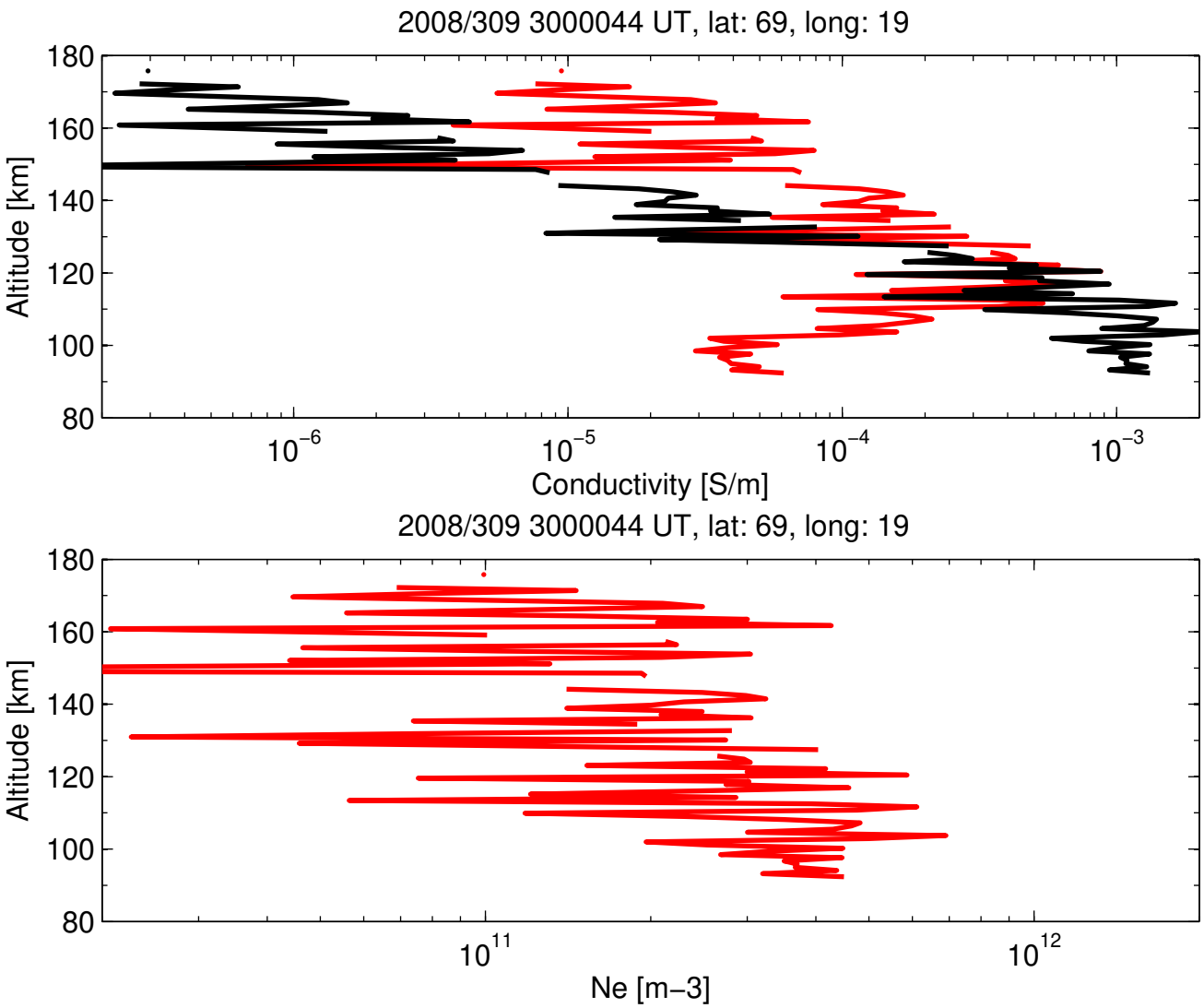
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Altitude [km]
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3000044 UT, lat: 69, long: 19
Altitude [km]
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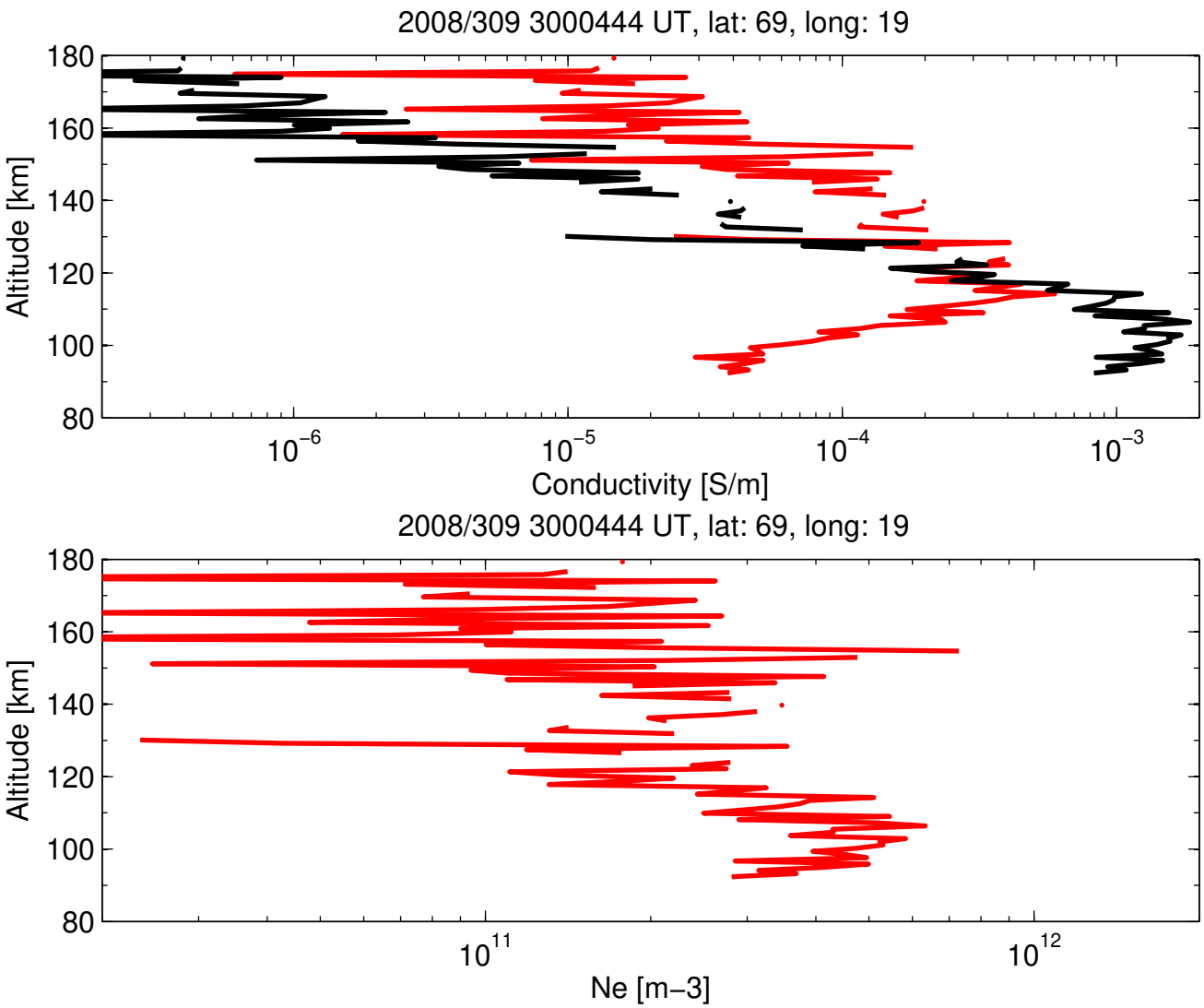
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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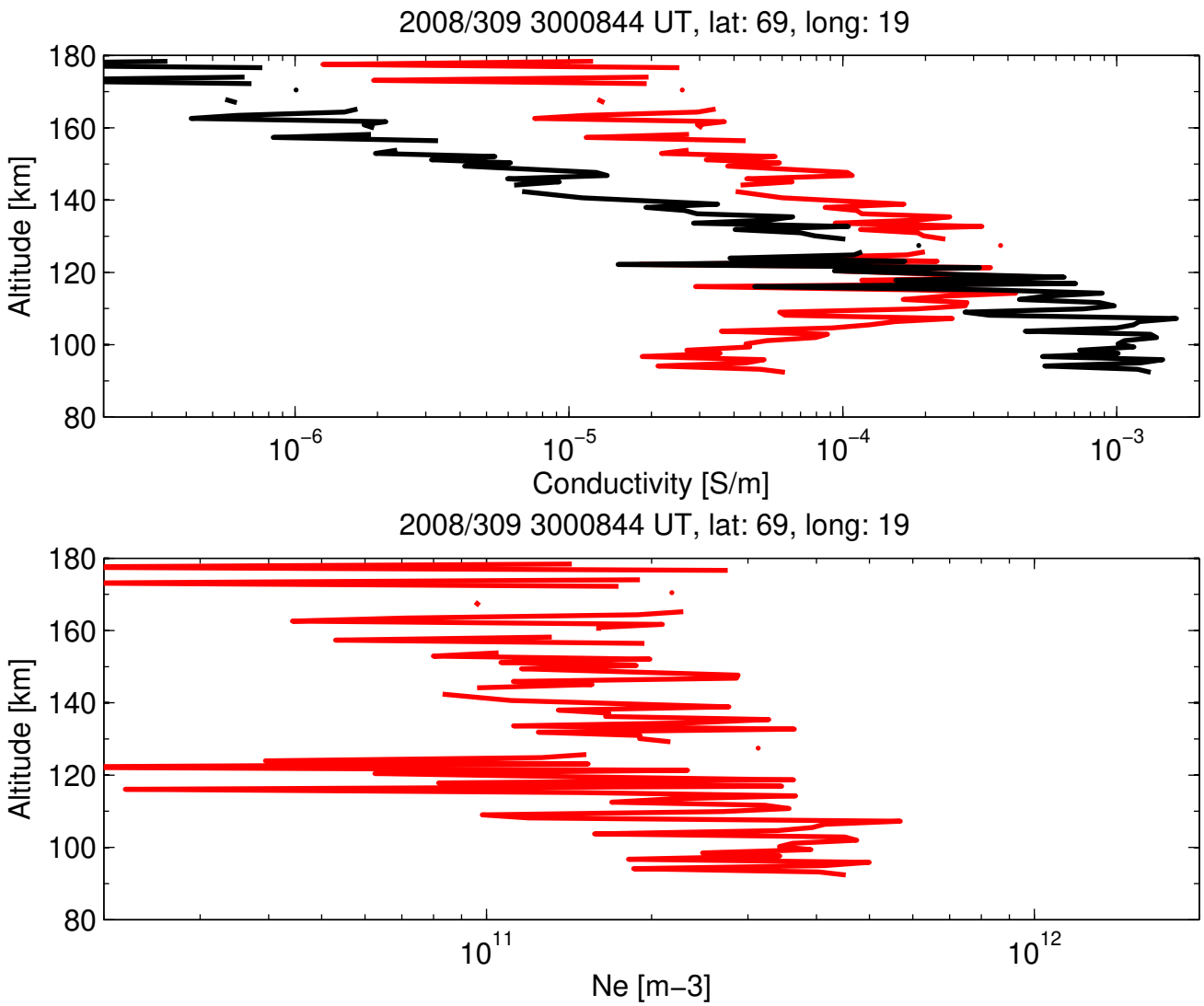
10^{12}
Ne [m−3]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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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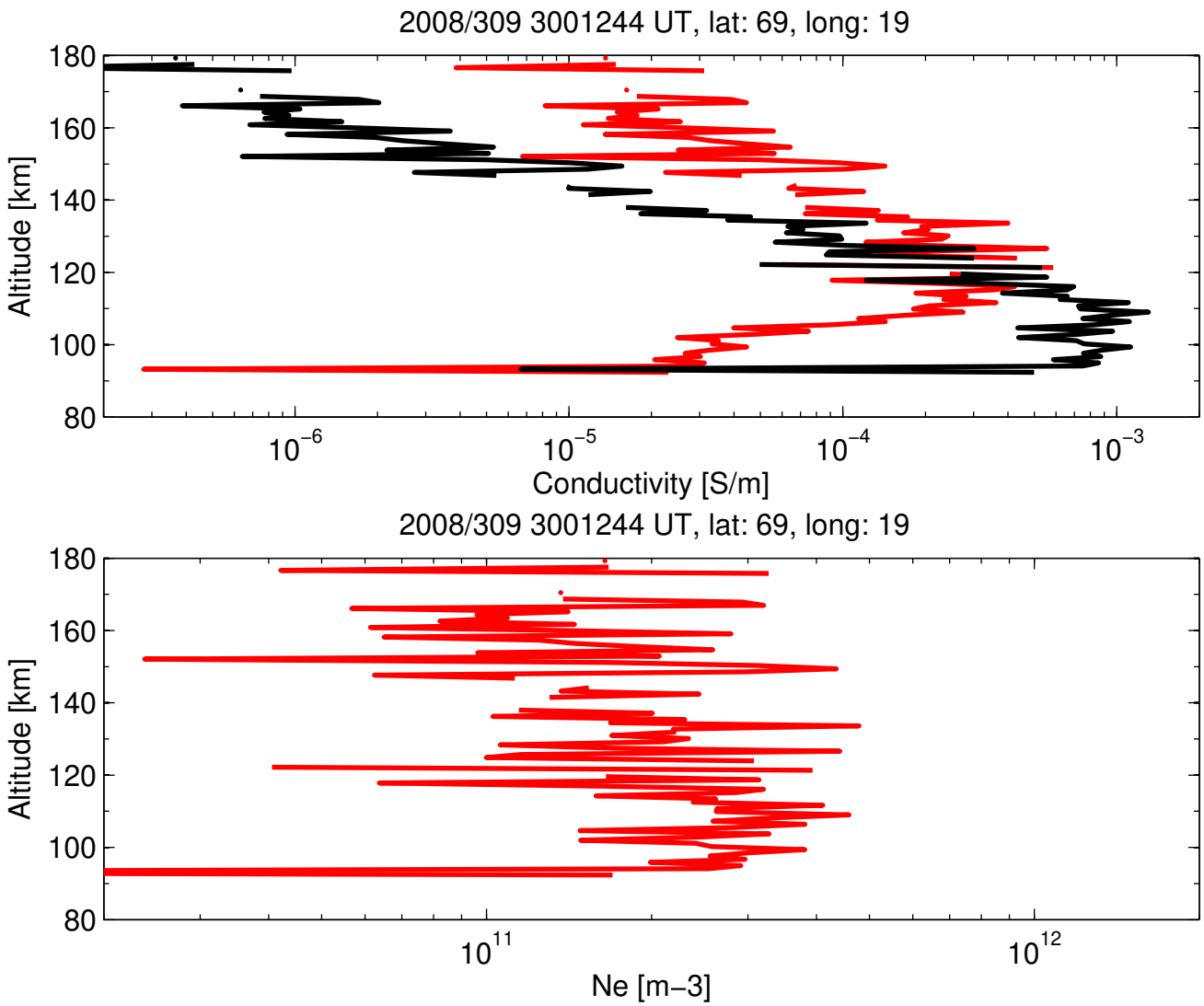
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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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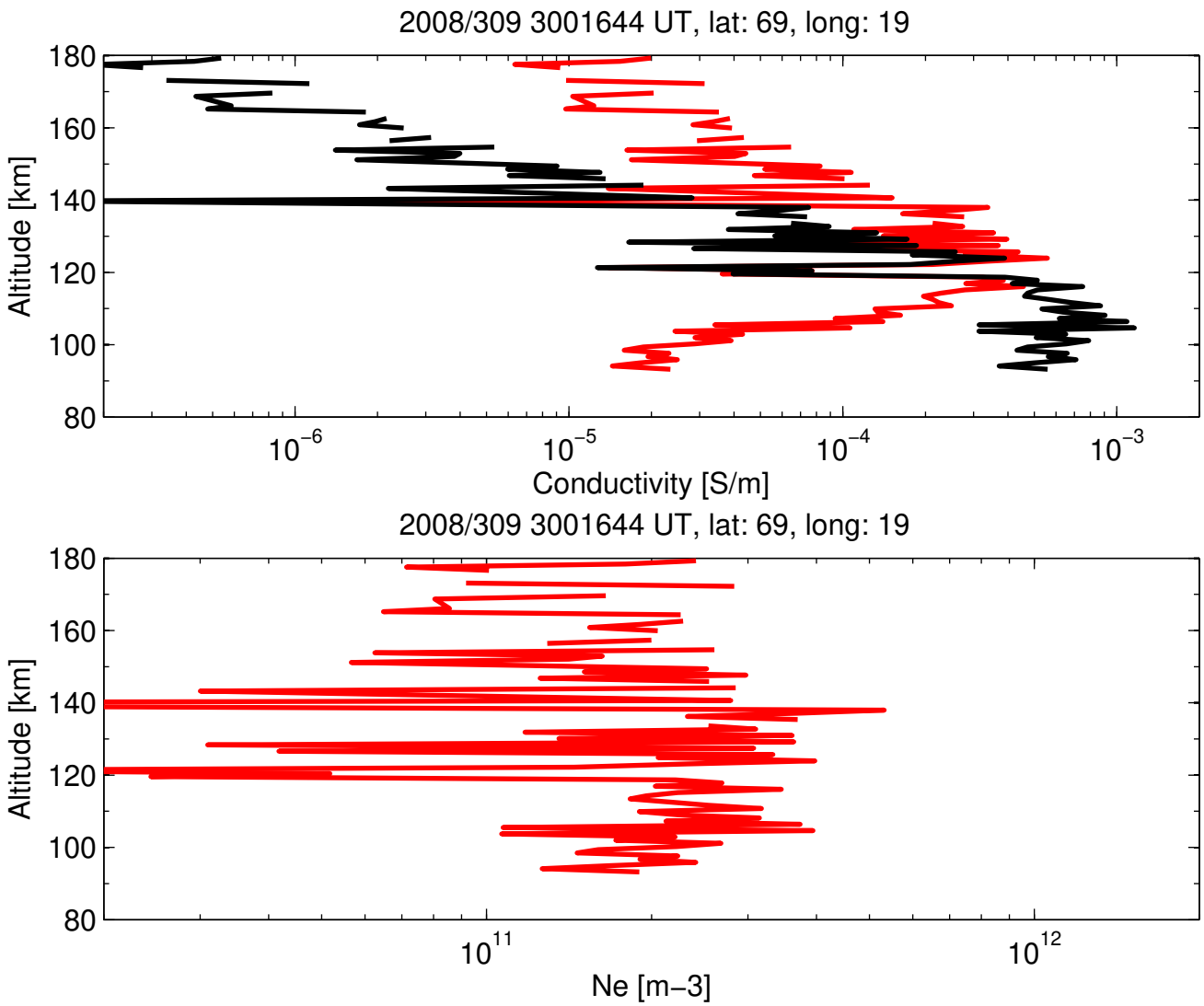
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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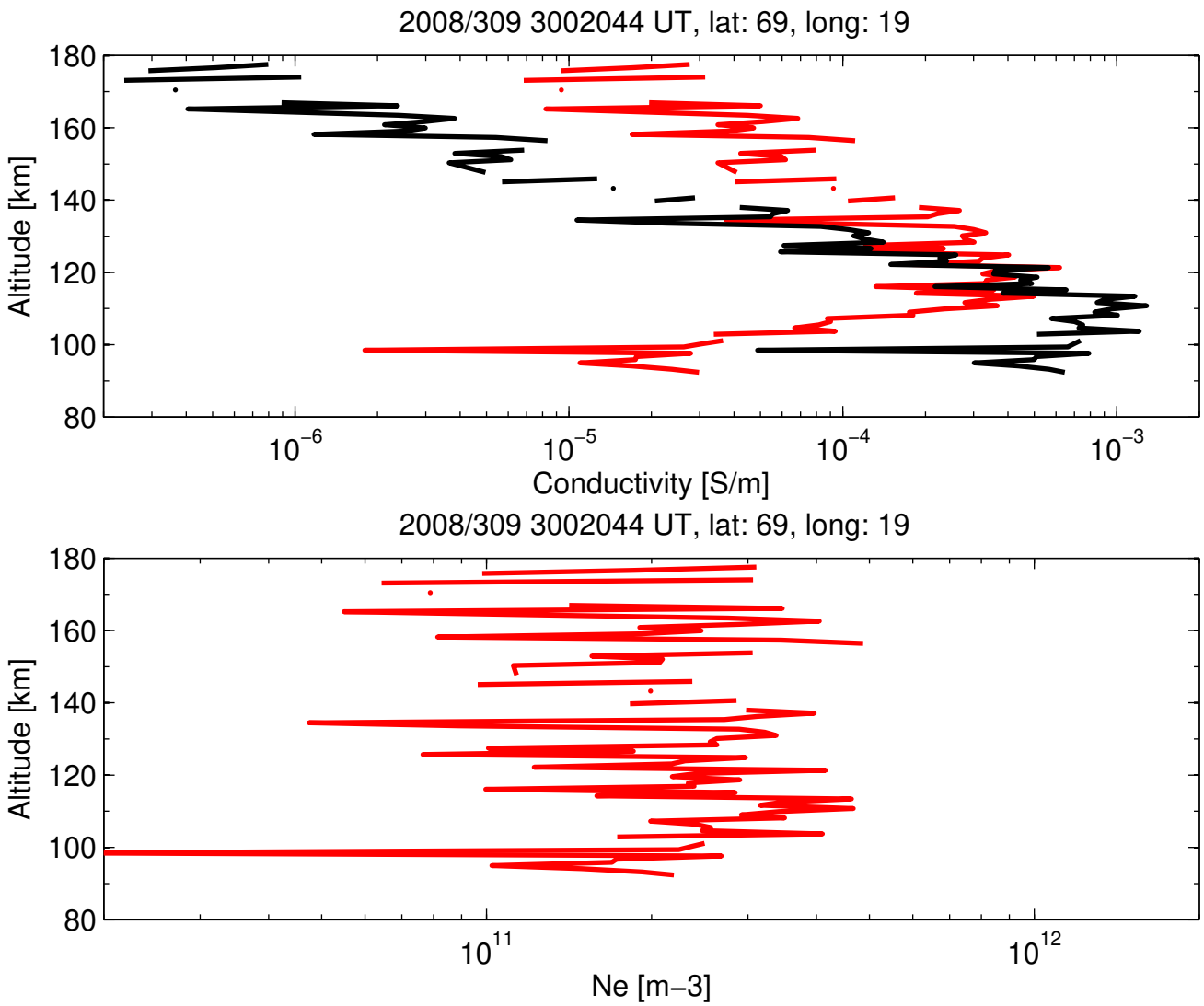
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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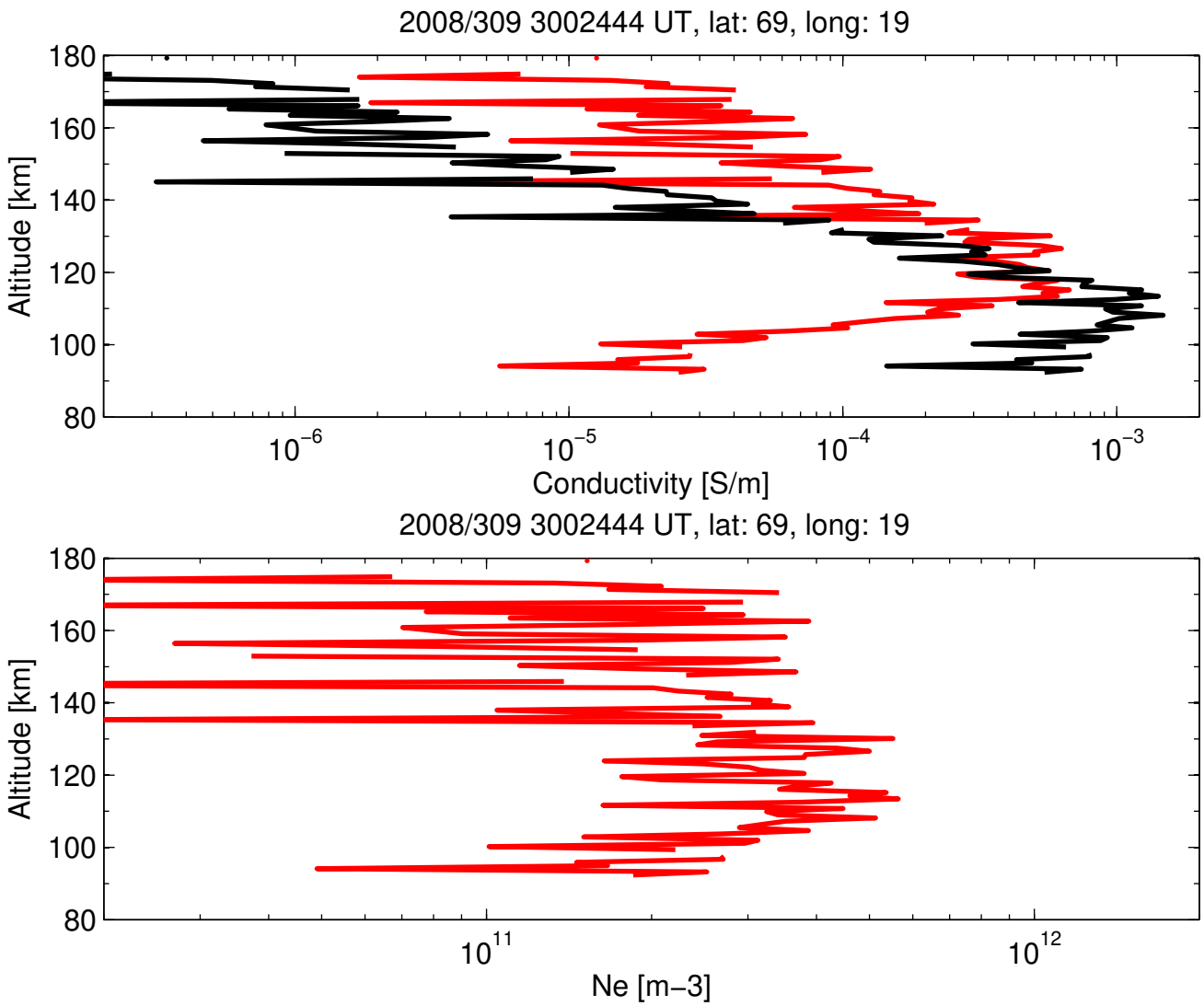
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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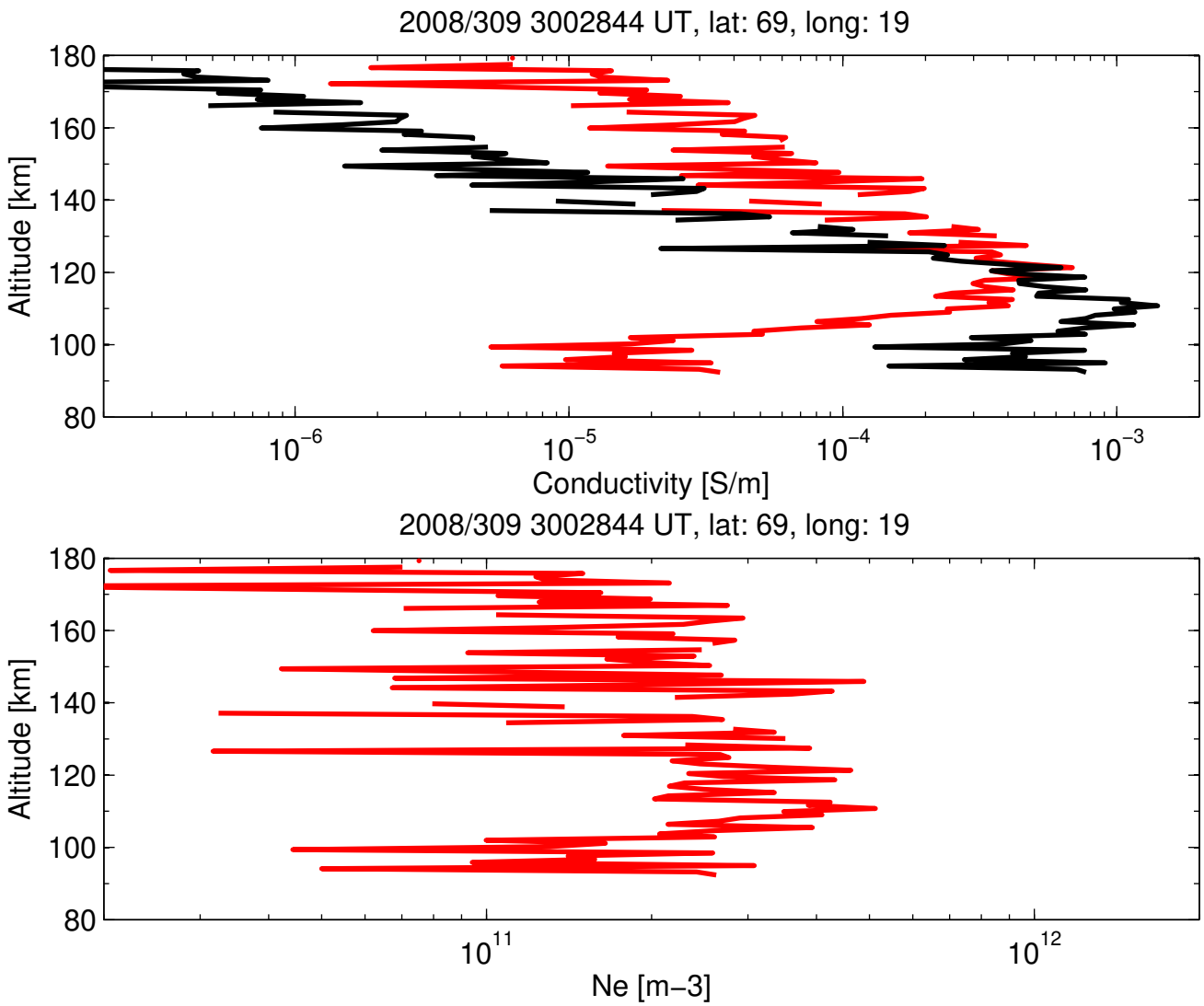
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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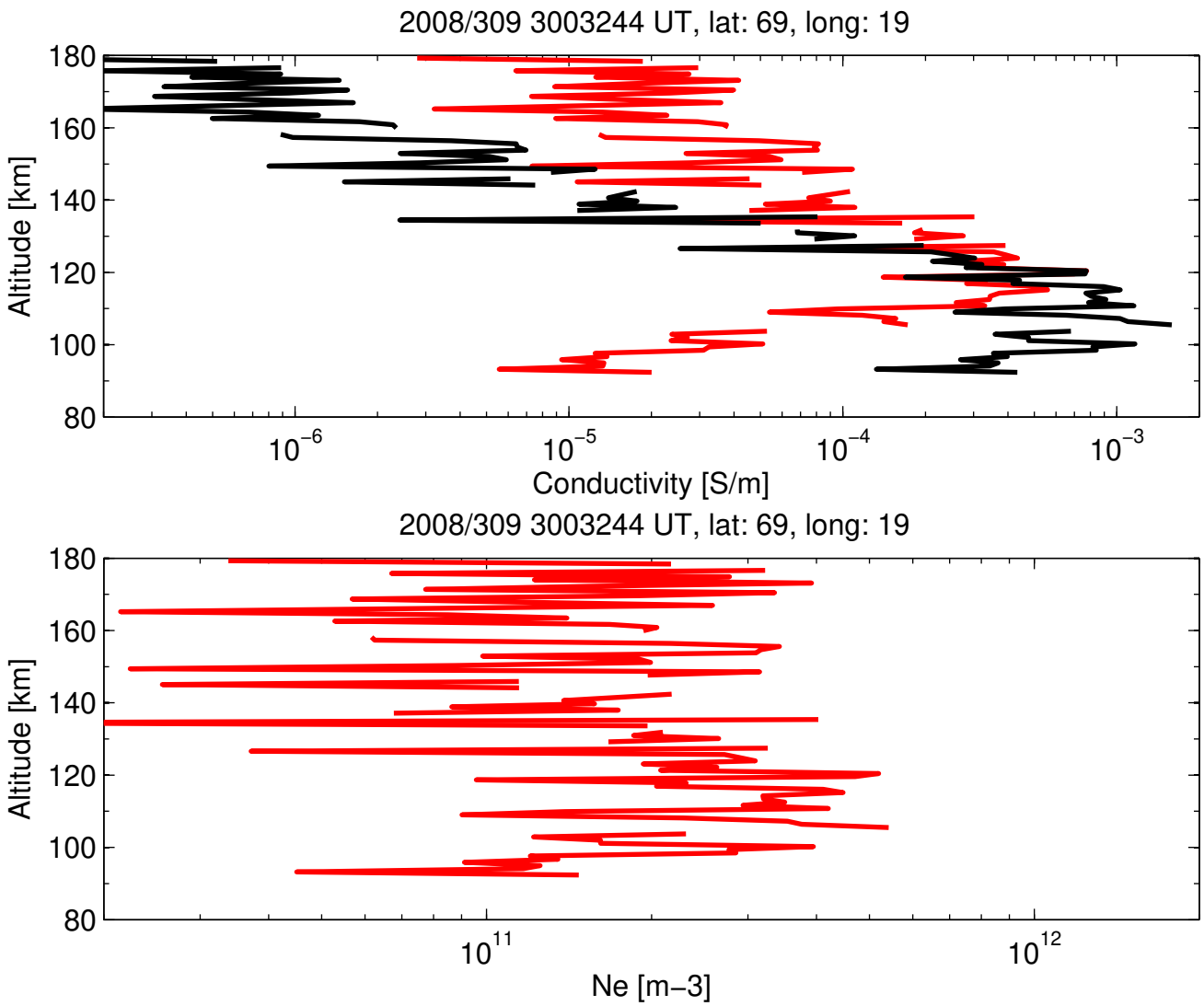
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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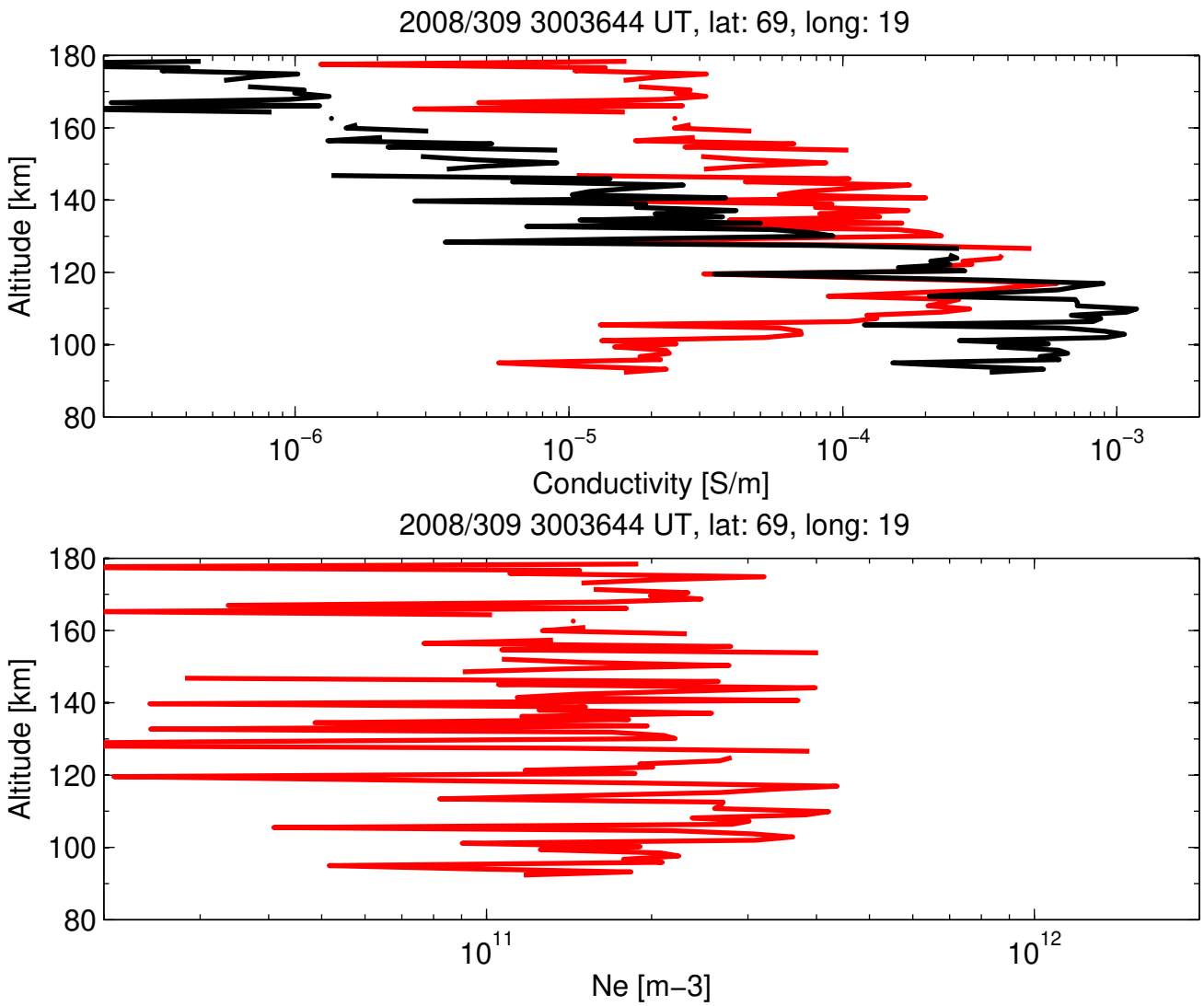
10^{12}
Ne [m−3]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10^{-3}
Conductivity [S/m]
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Altitude [km]
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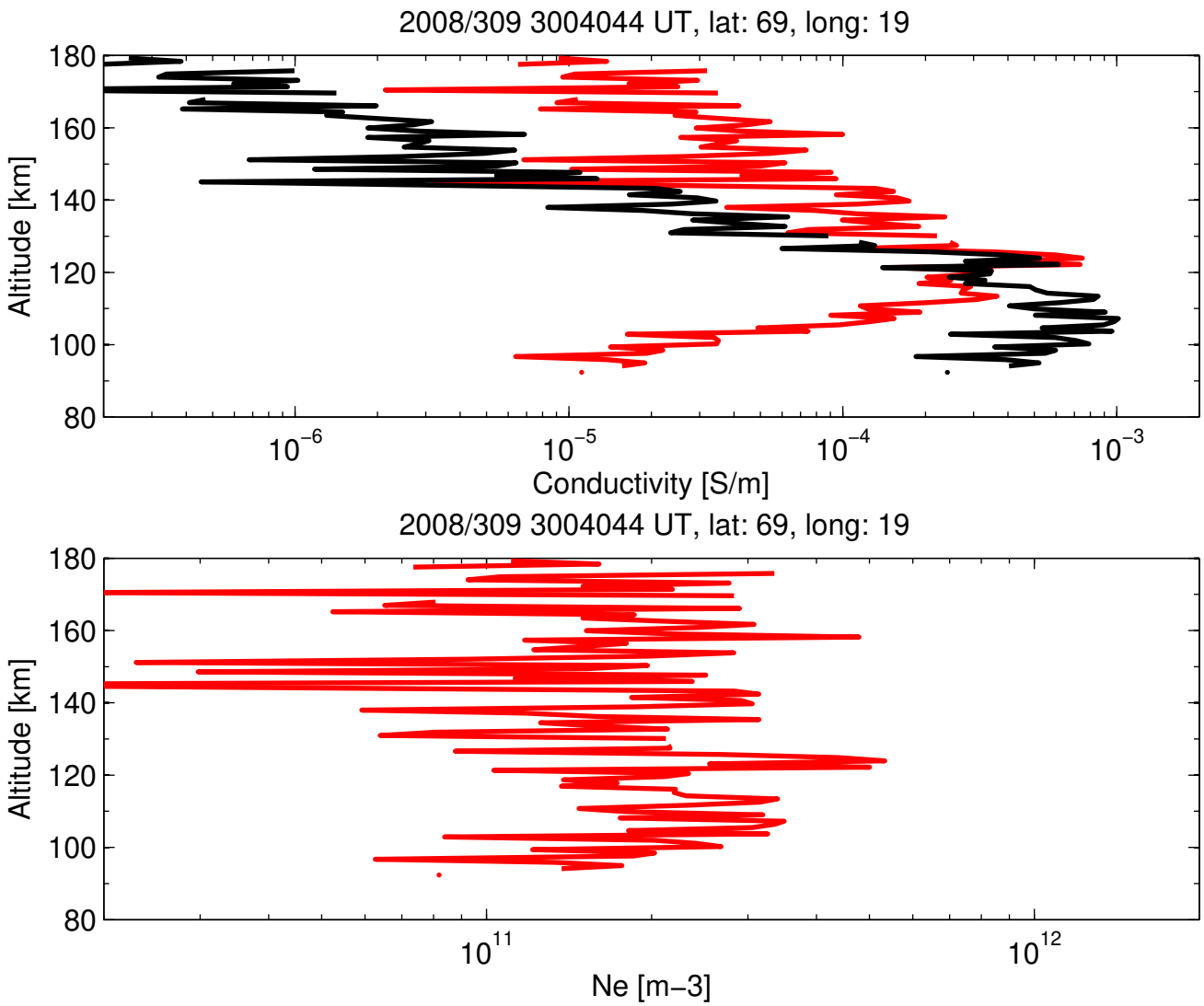
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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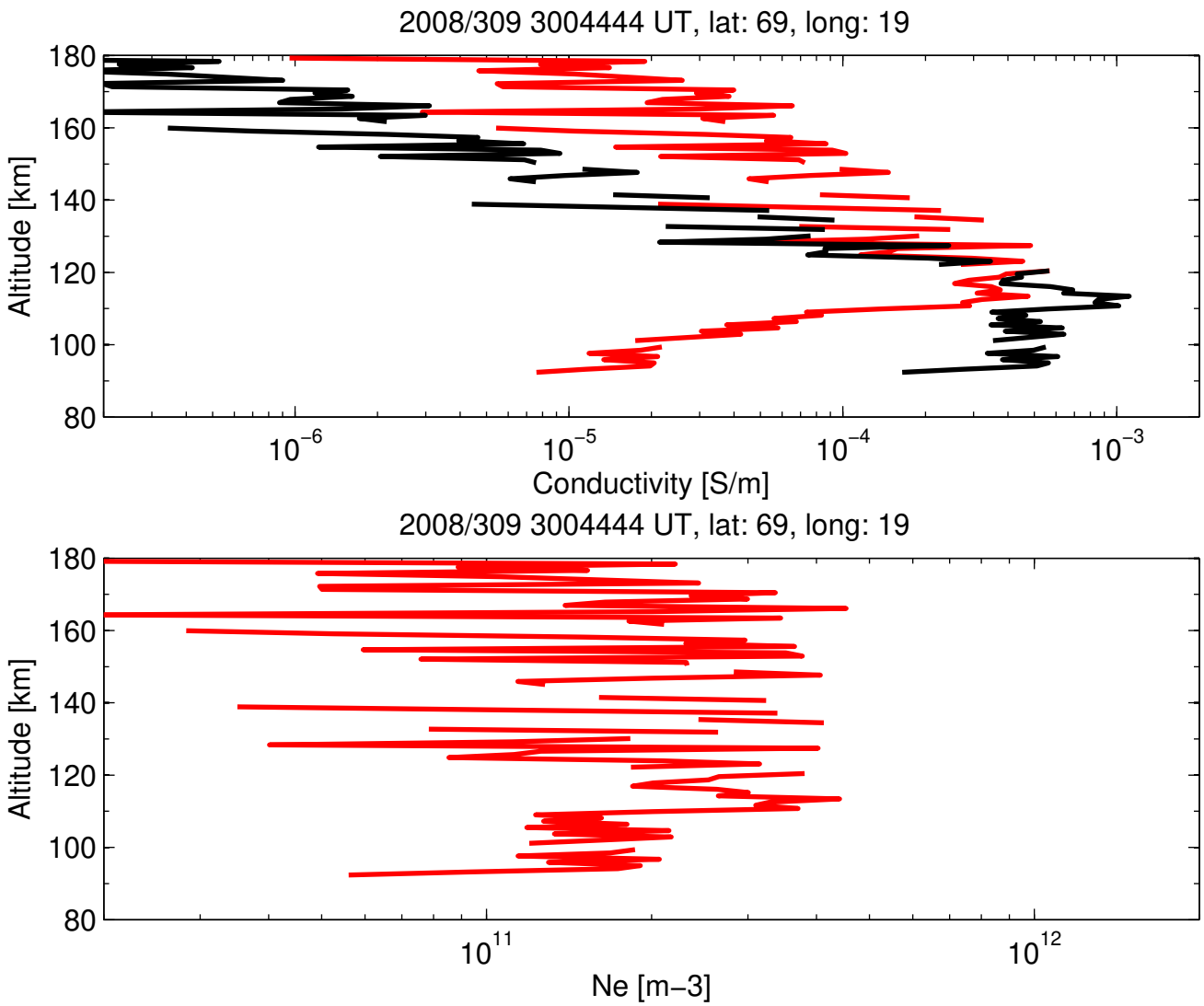
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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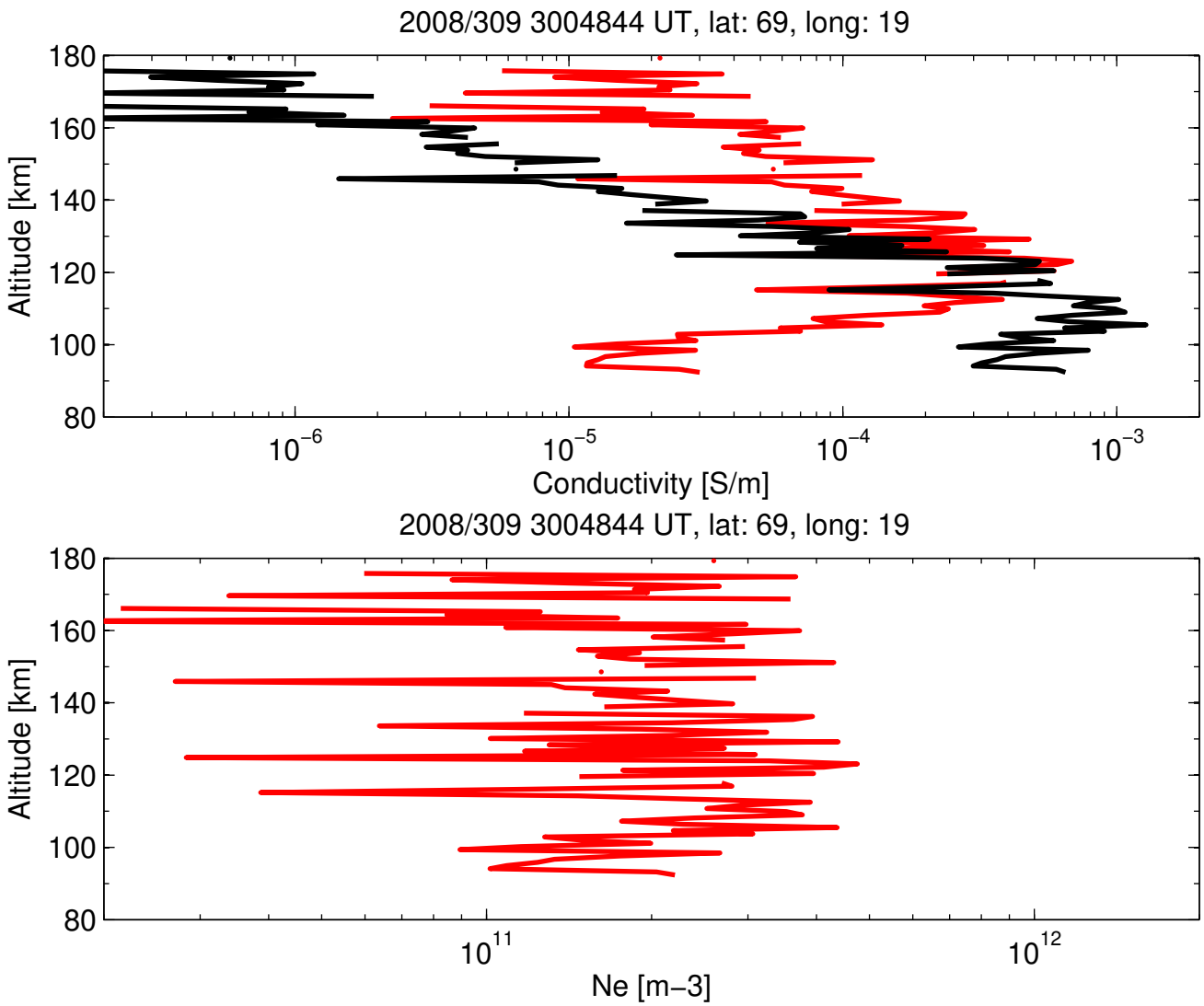
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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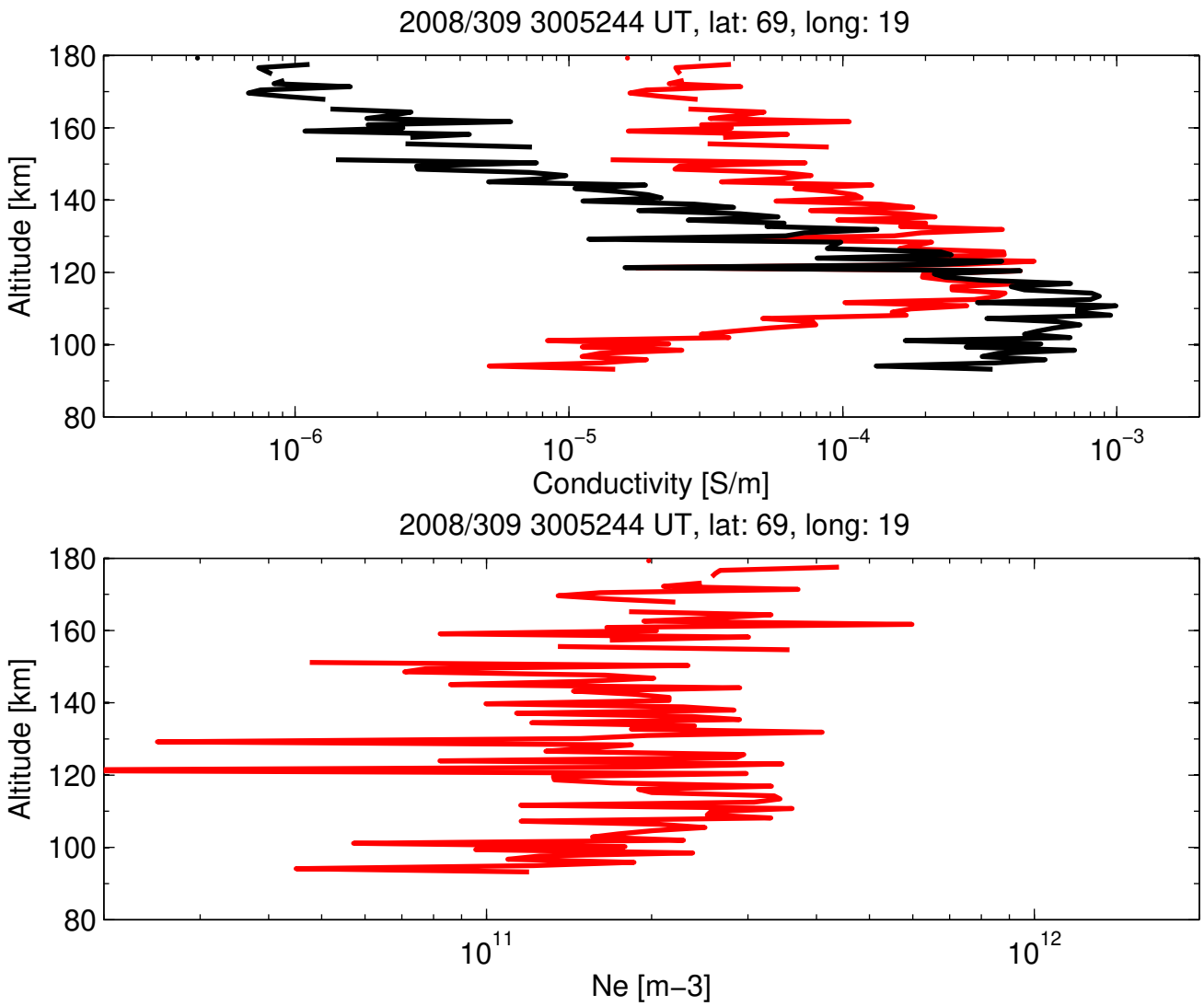
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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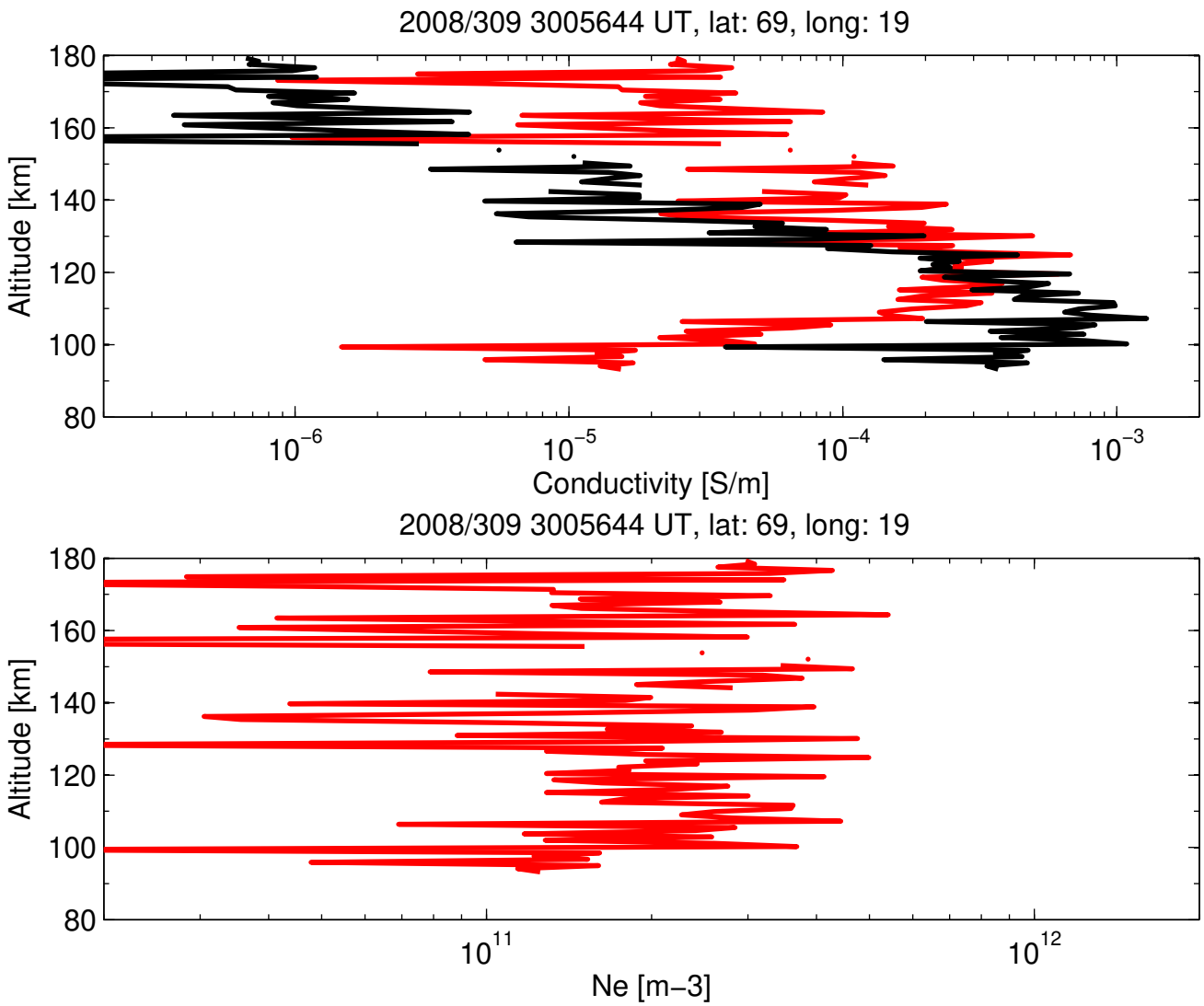
10^{12}
Ne [m−3]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10^{-3}
Conductivity [S/m]
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Altitude [km]
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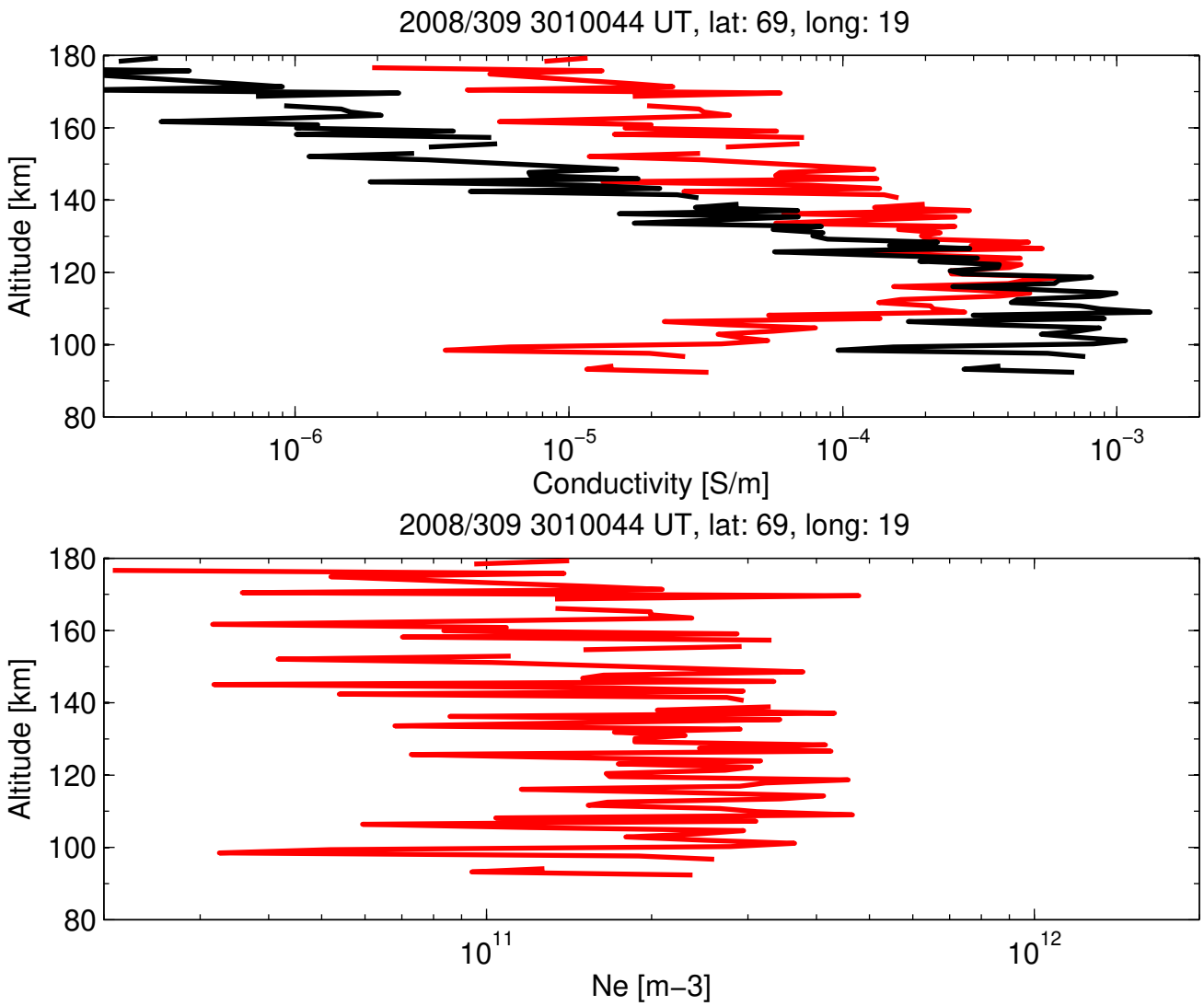
10^{12}
Ne [m−3]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Conductivity [S/m]
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Altitude [km]
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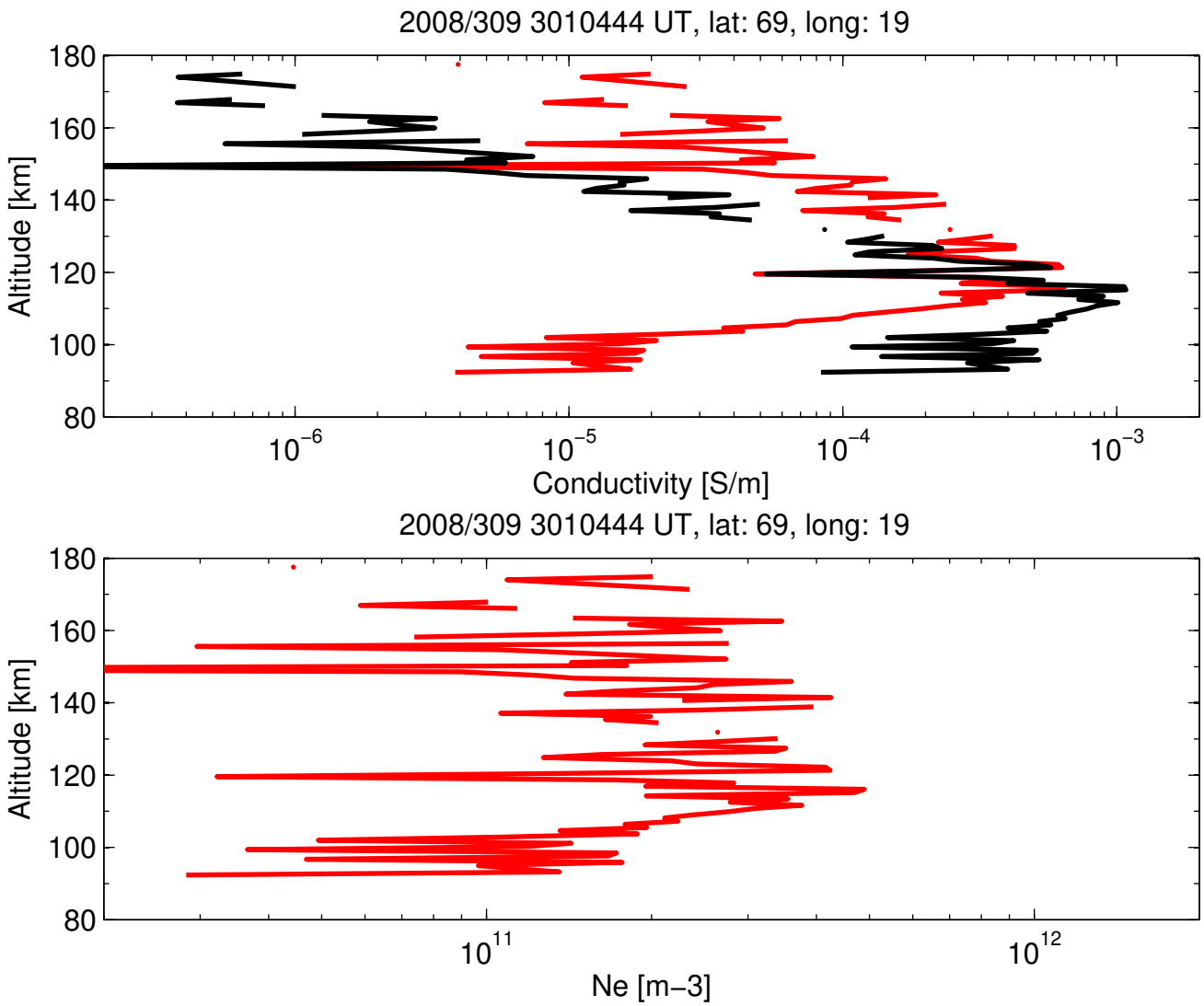
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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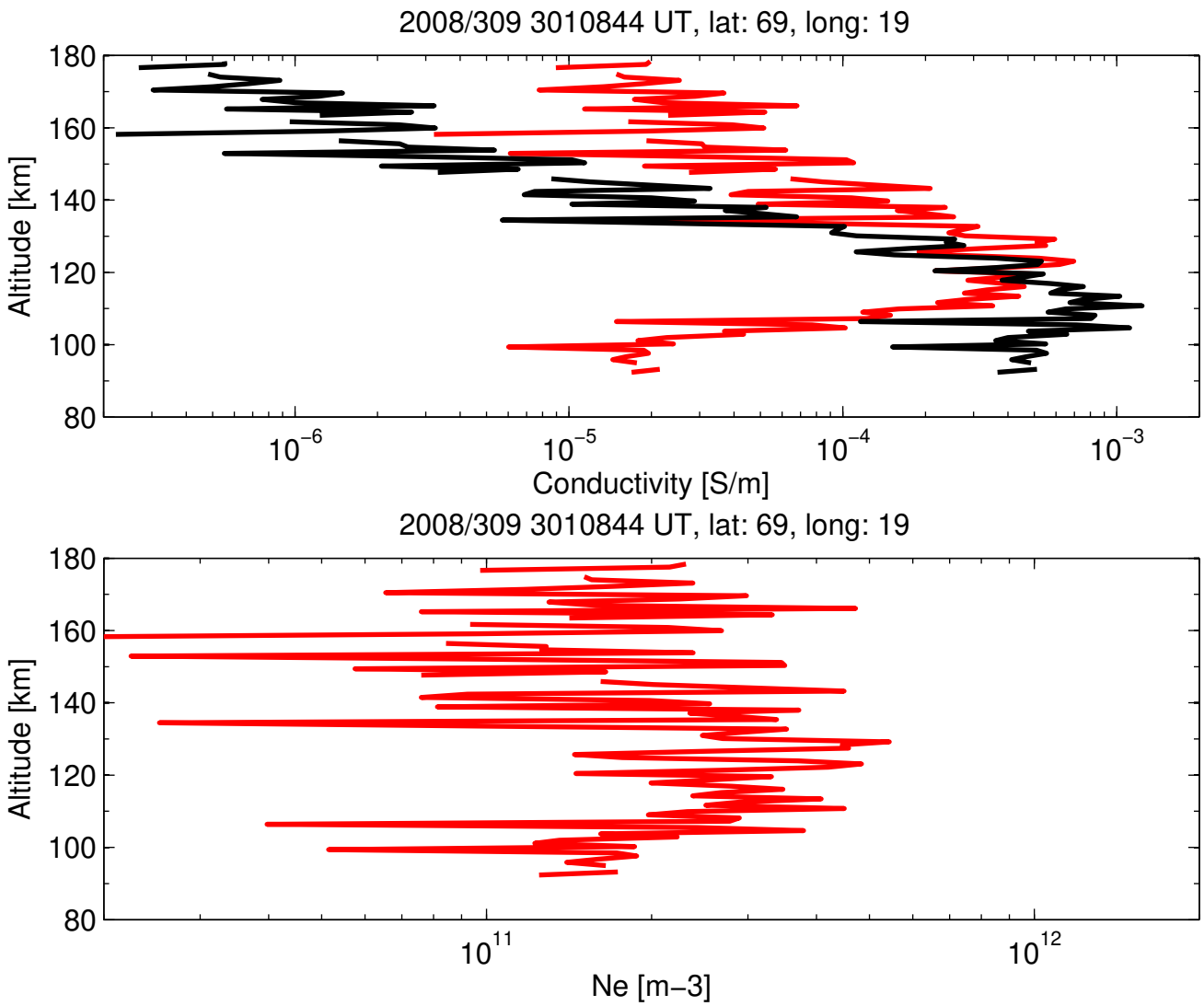
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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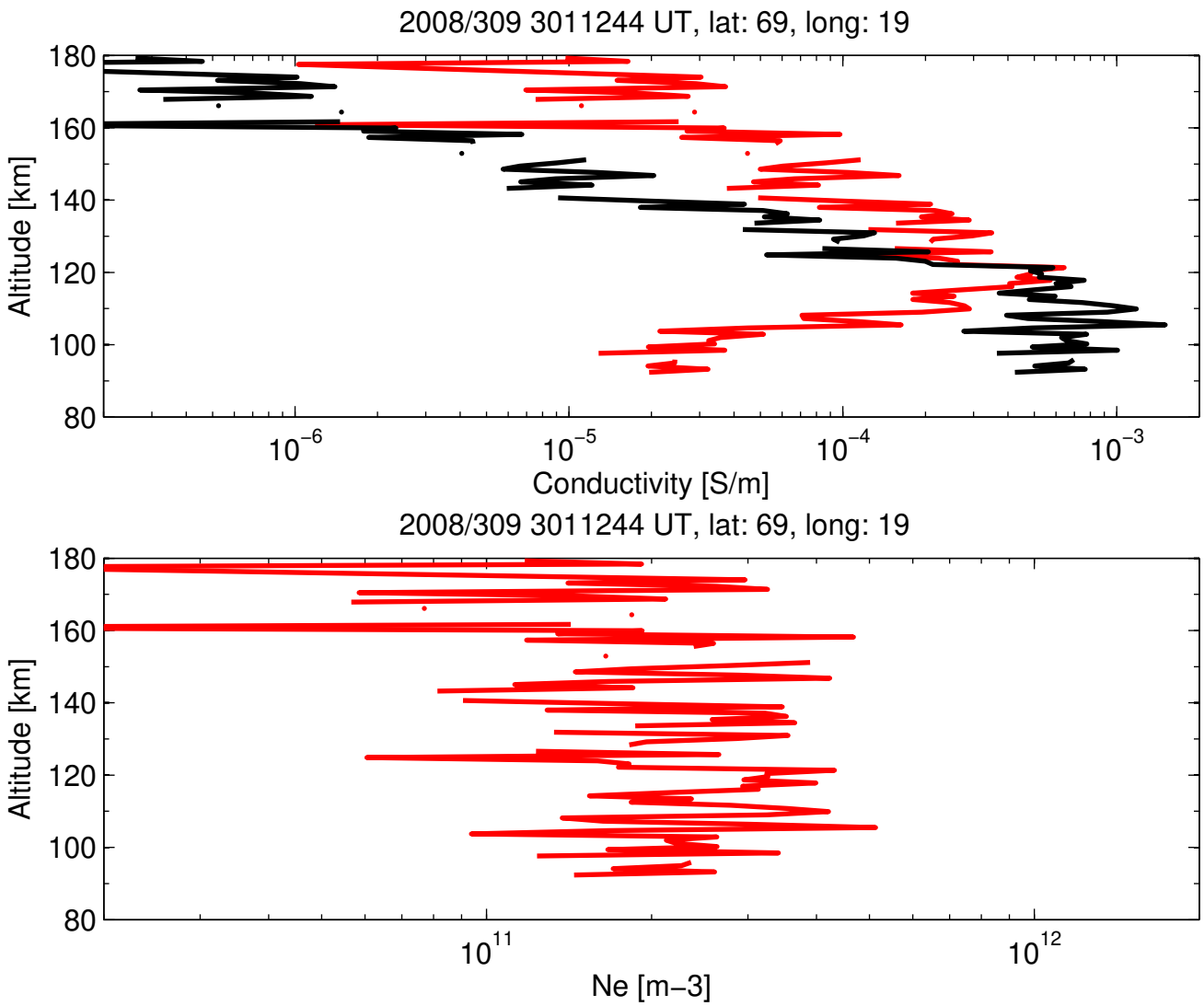
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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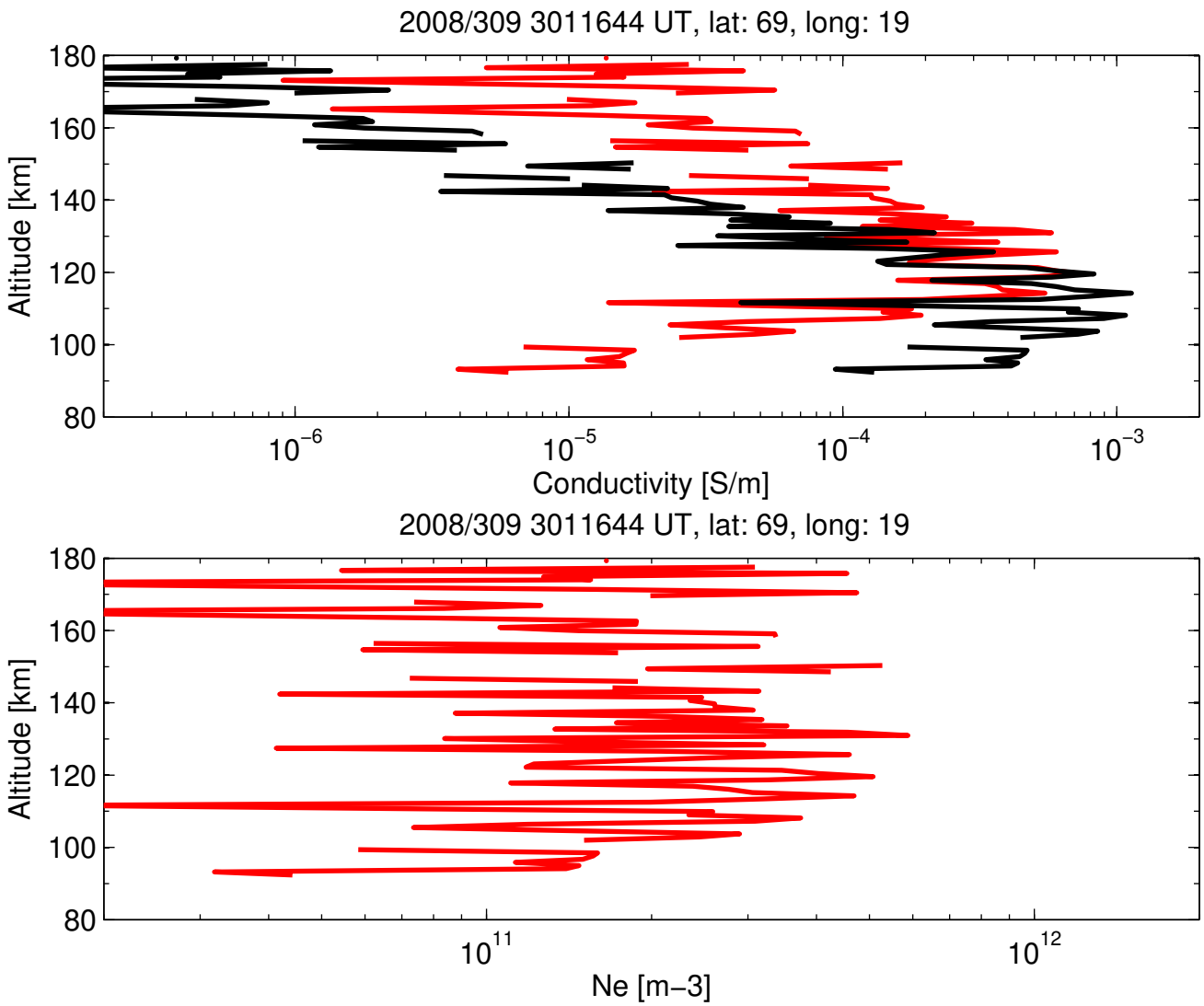
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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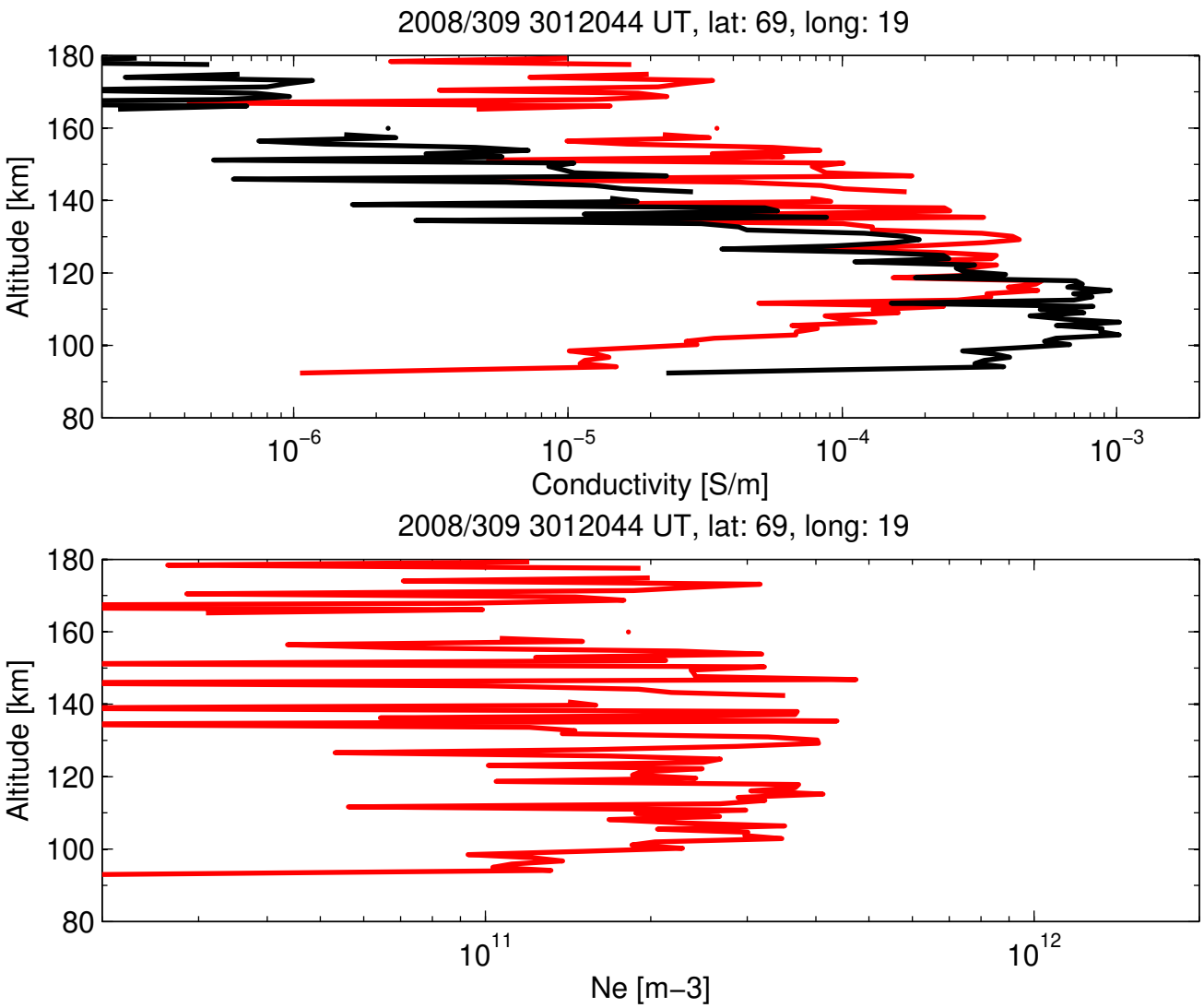
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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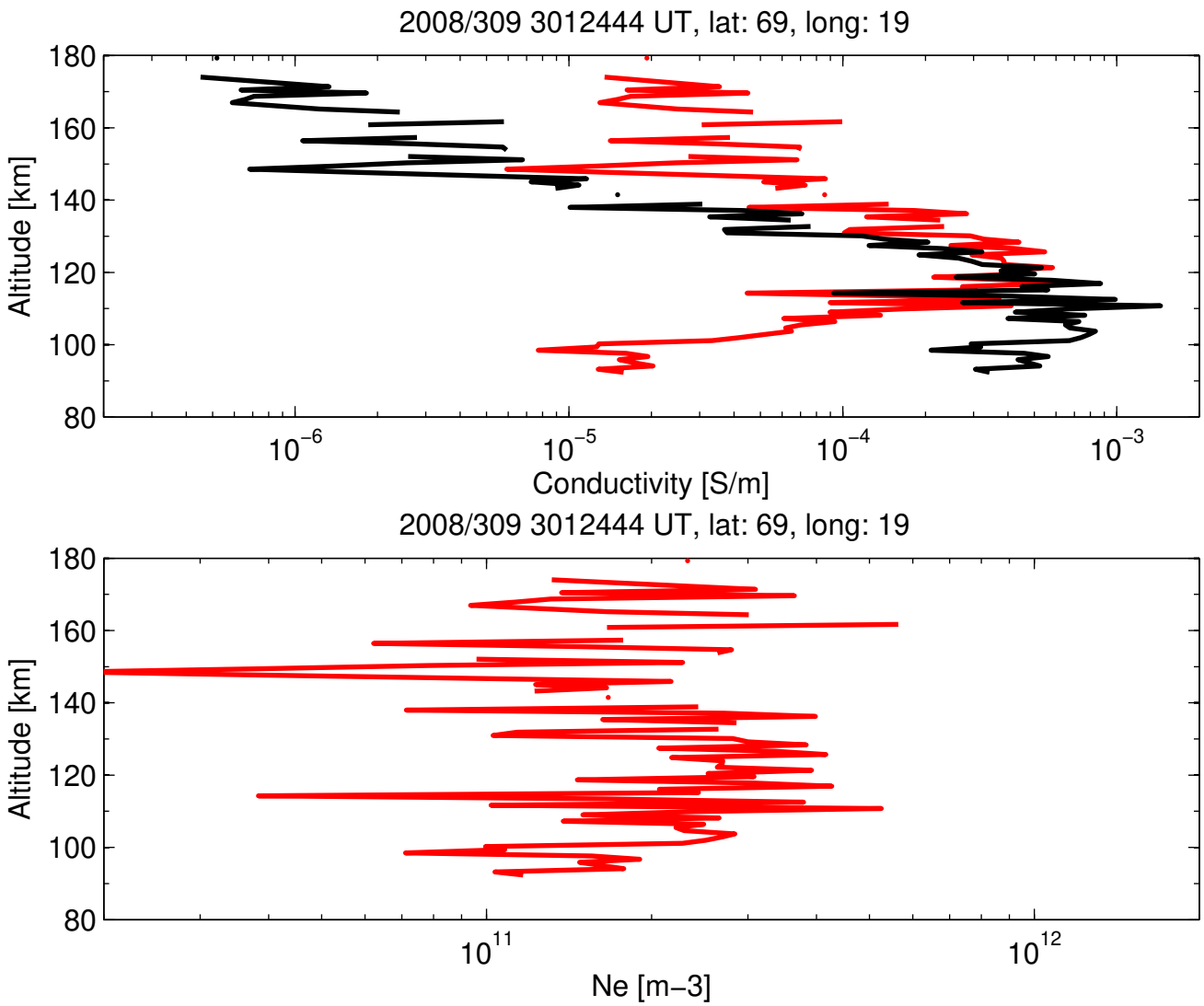
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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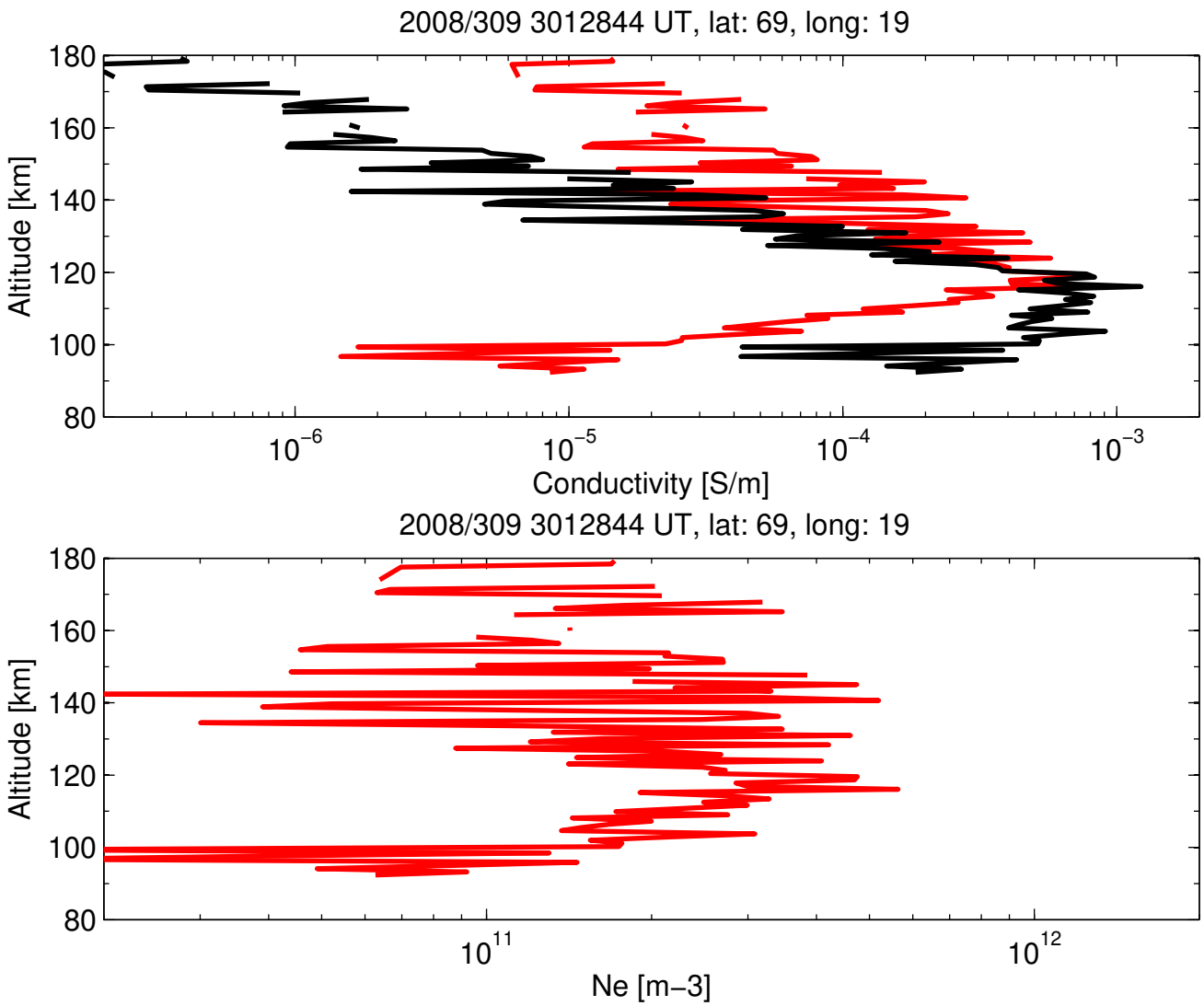
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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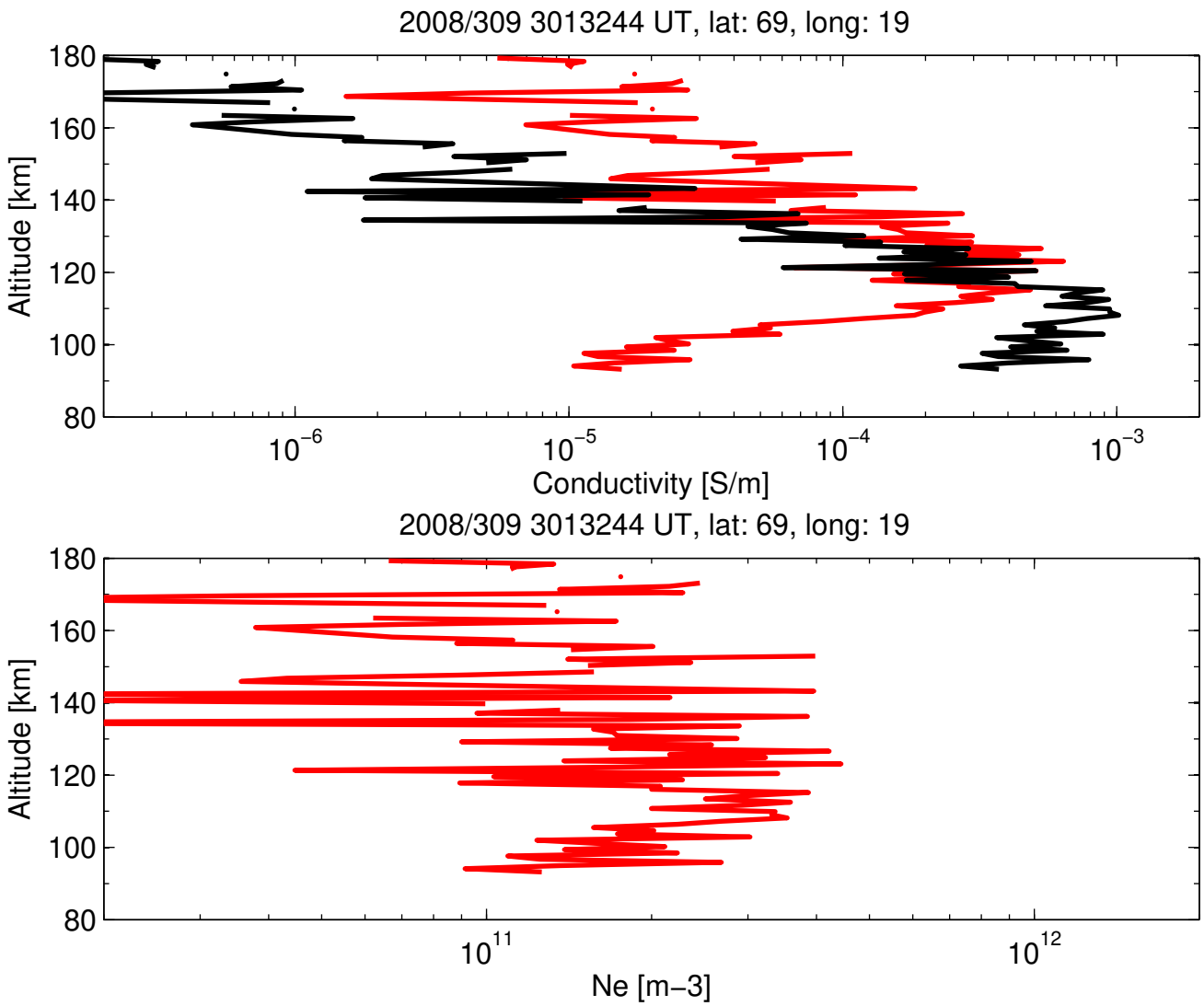
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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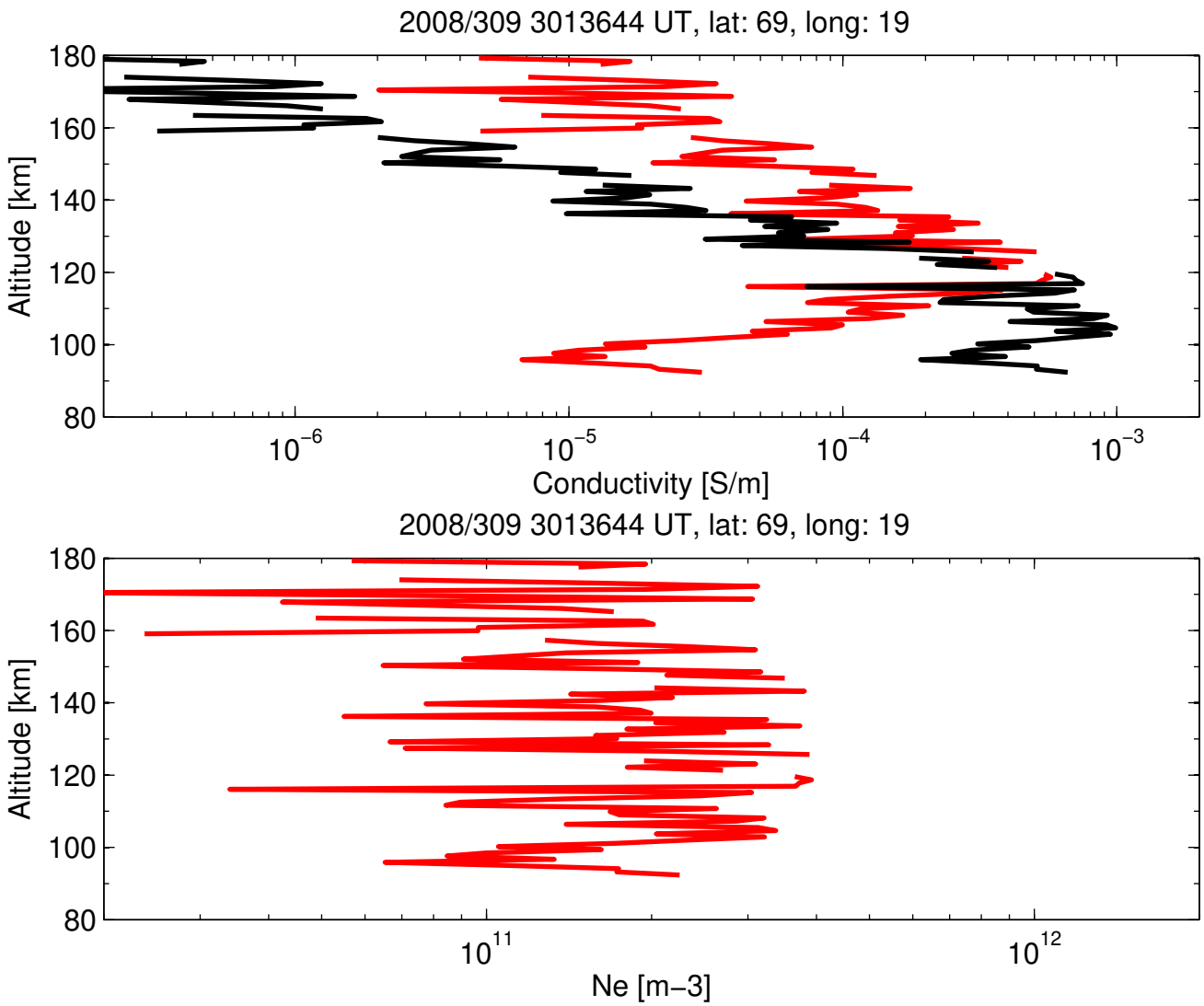
Ne [m−3]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Conductivity [S/m]
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Altitude [km]
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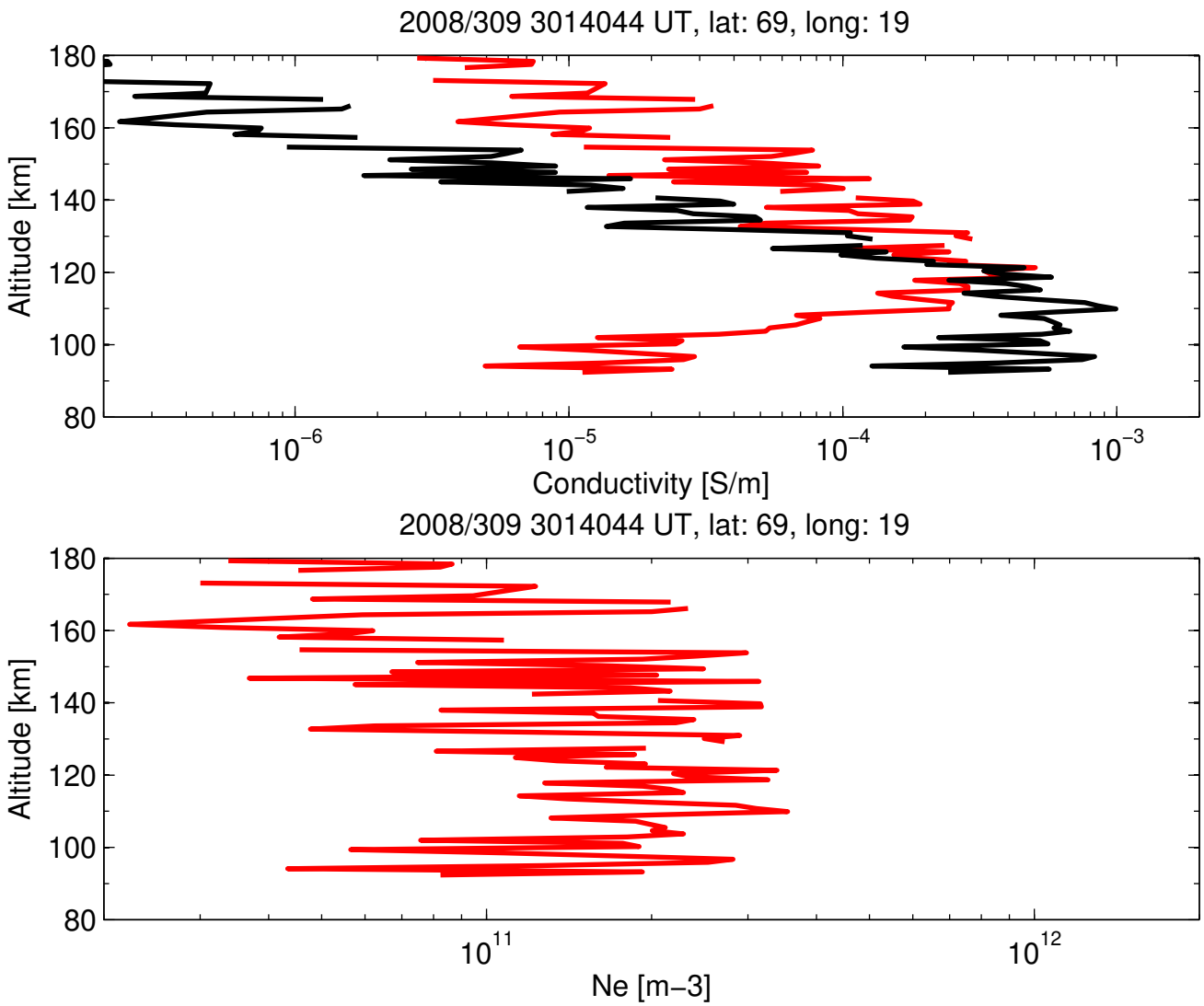
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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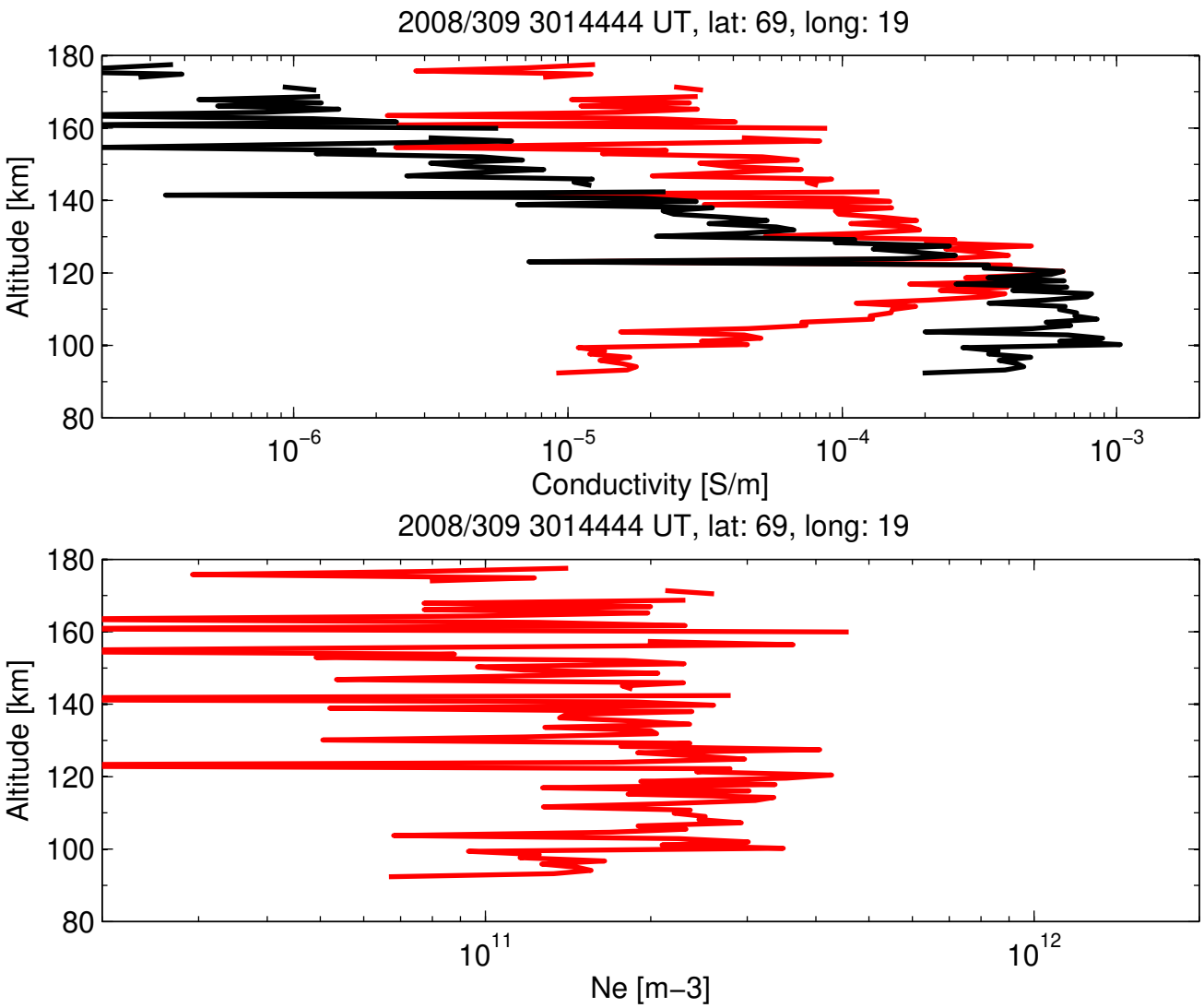
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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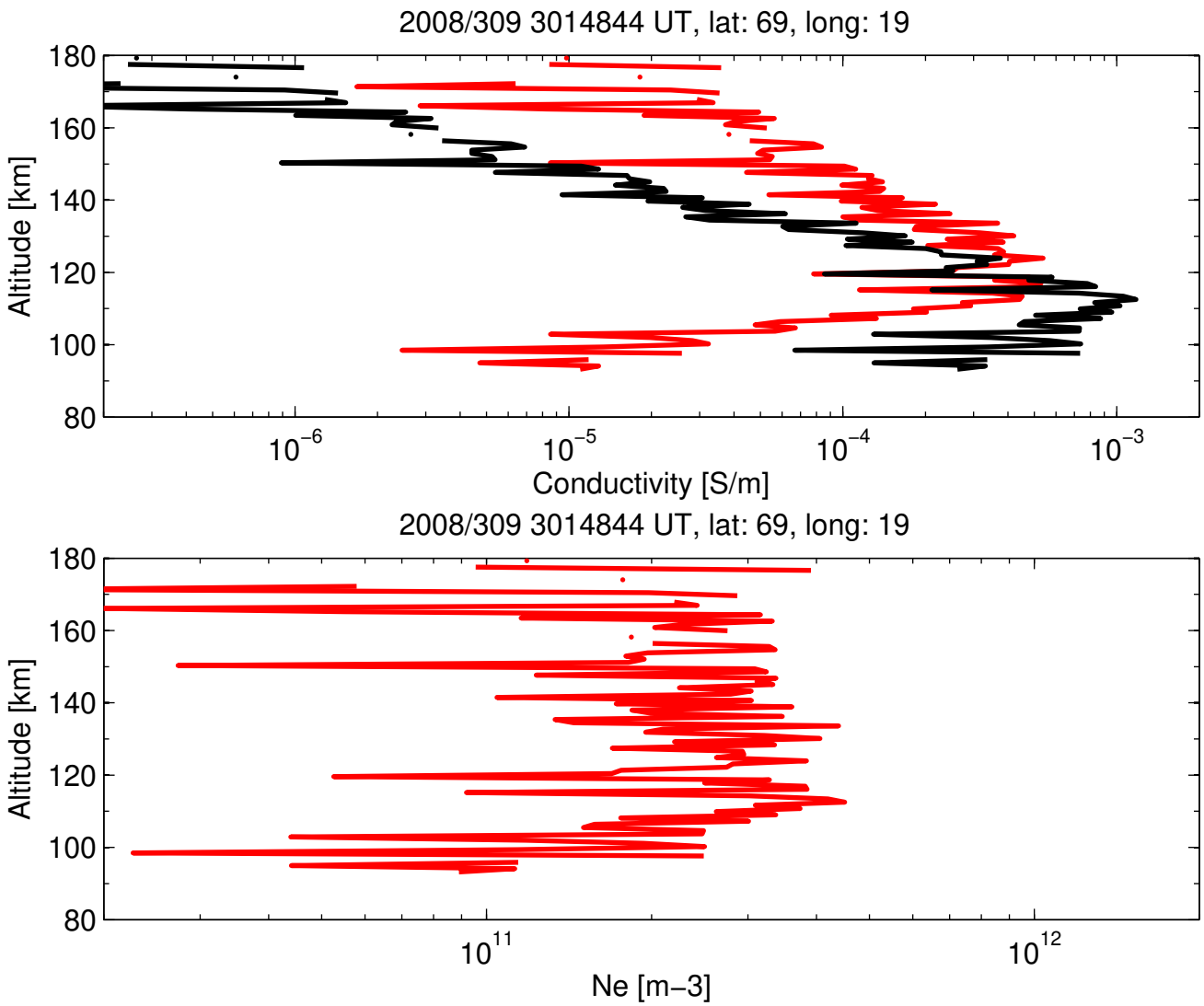
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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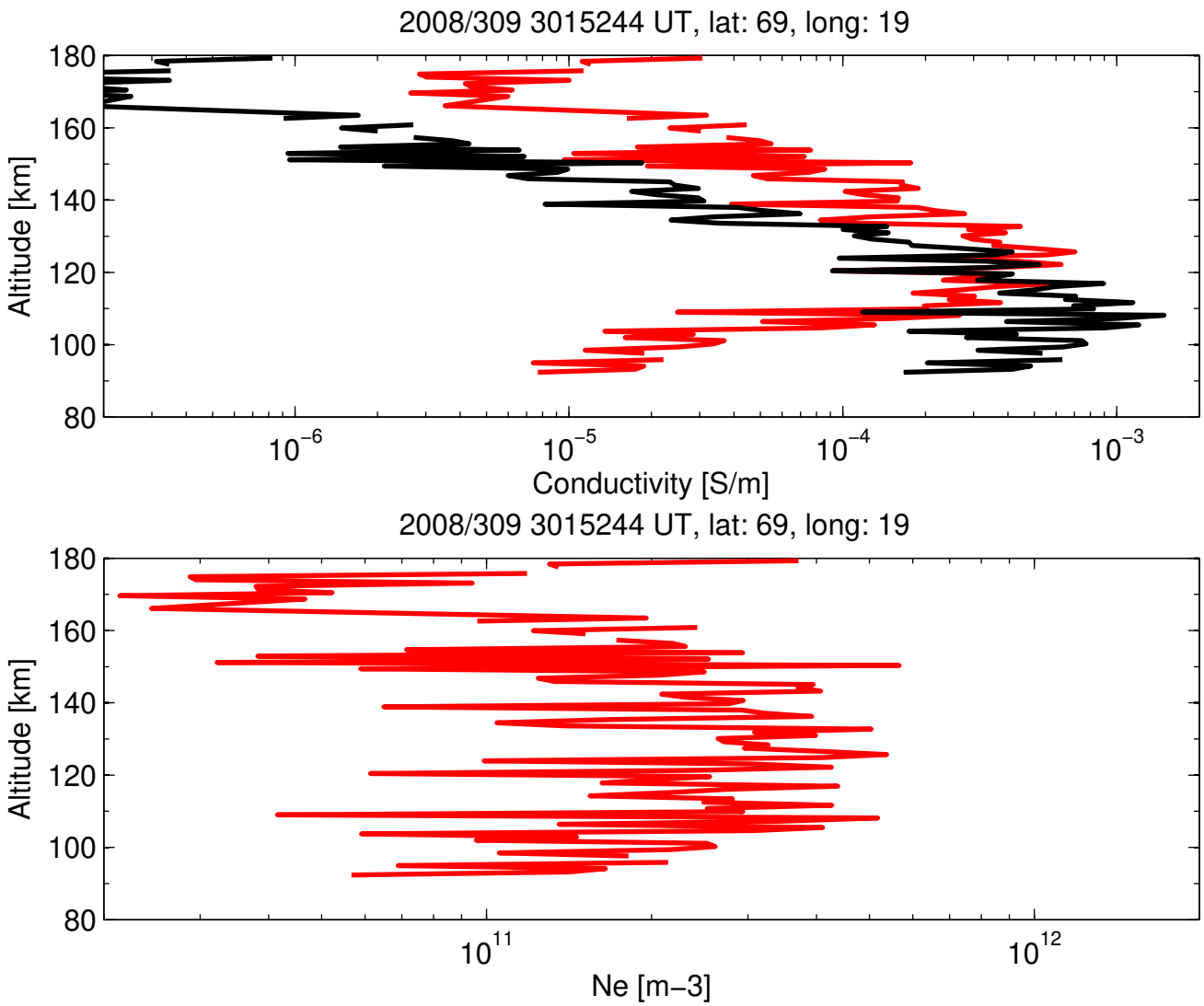
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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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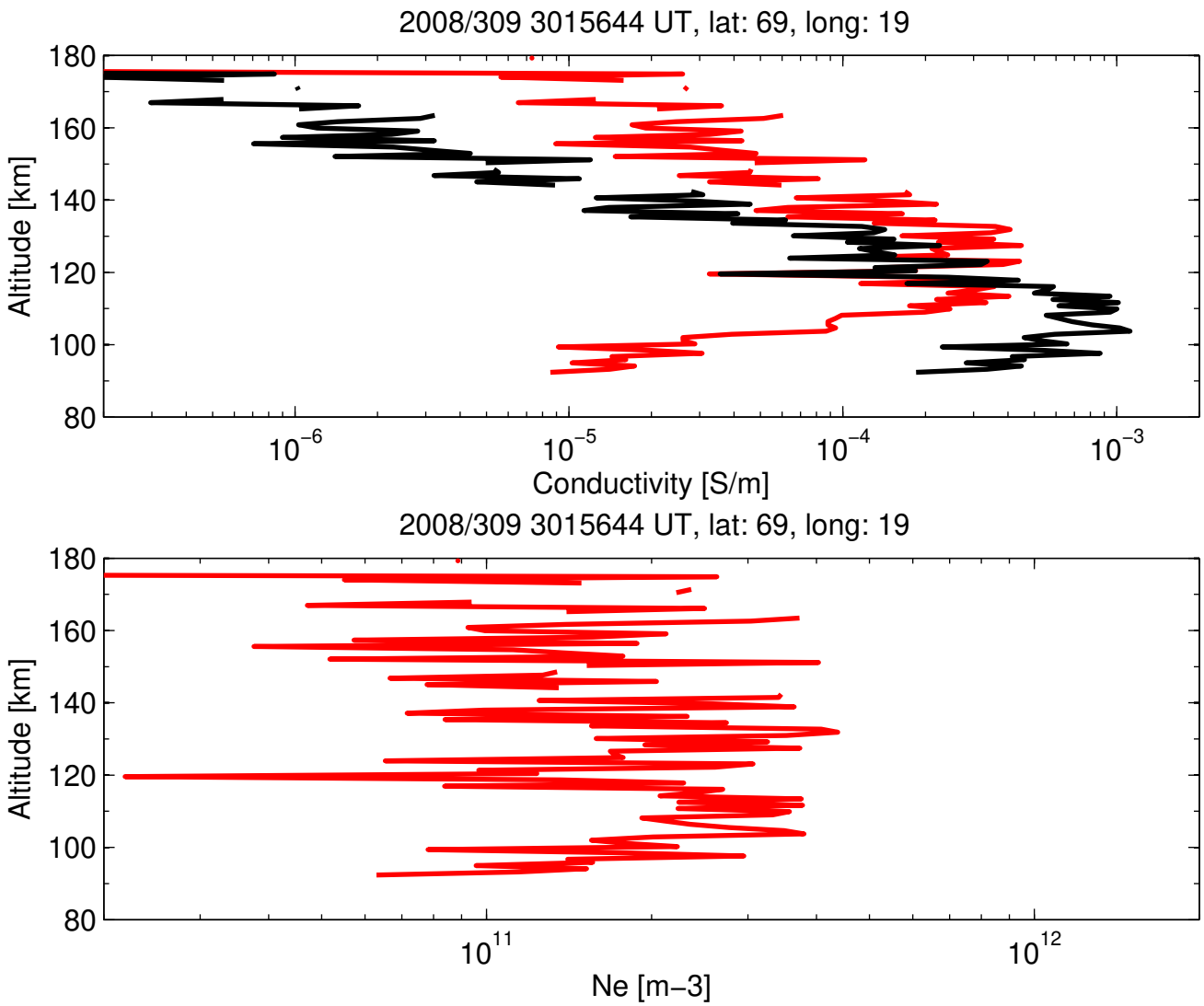
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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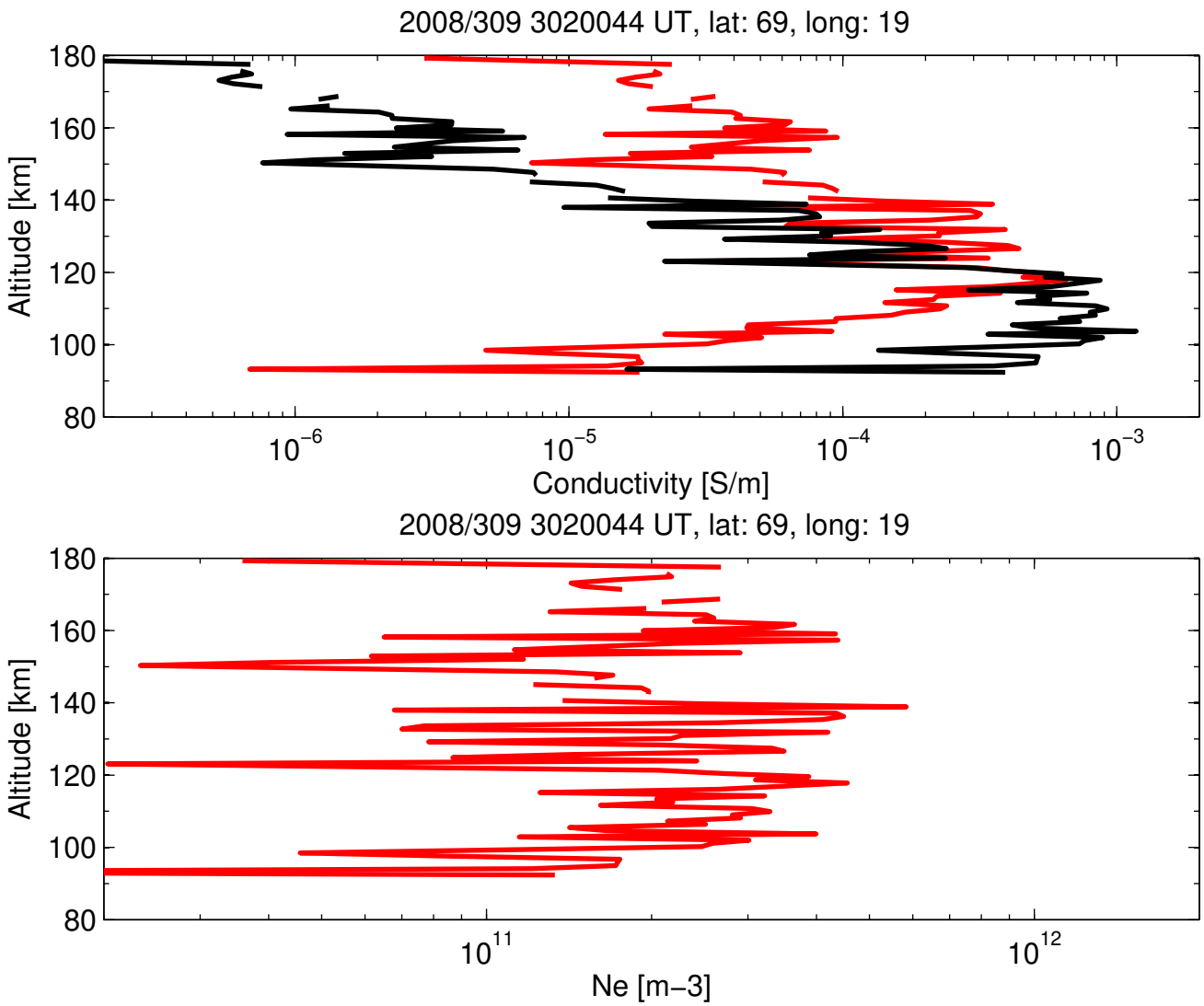
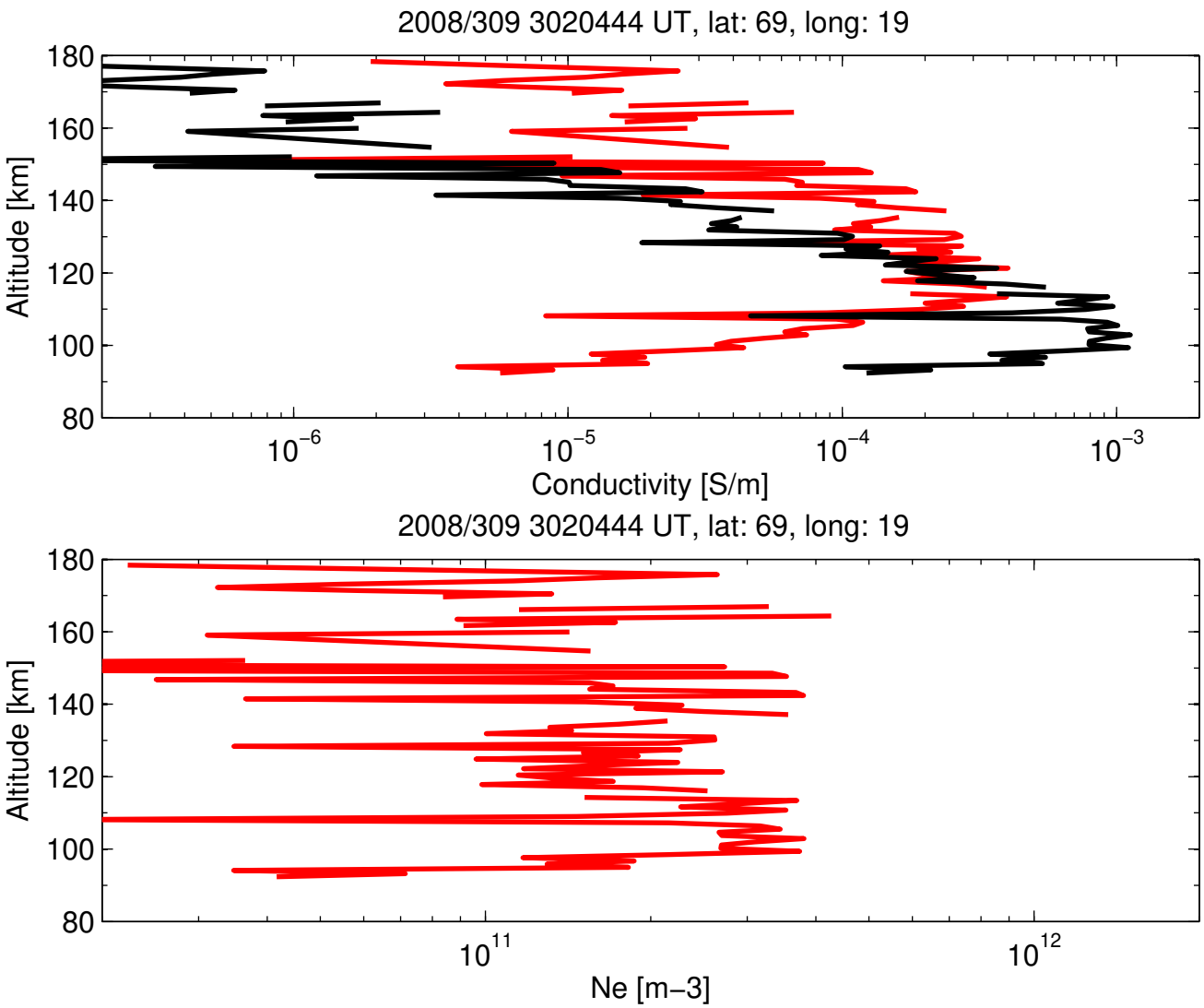
10^{12}
Ne [m−3]


2008/309 3020044 UT, lat: 69, long: 19
Altitude [km]
180
160
140
120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3020044 UT, lat: 69, long: 19
Altitude [km]
180
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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160
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120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3020444 UT, lat: 69, long: 19
Altitude [km]
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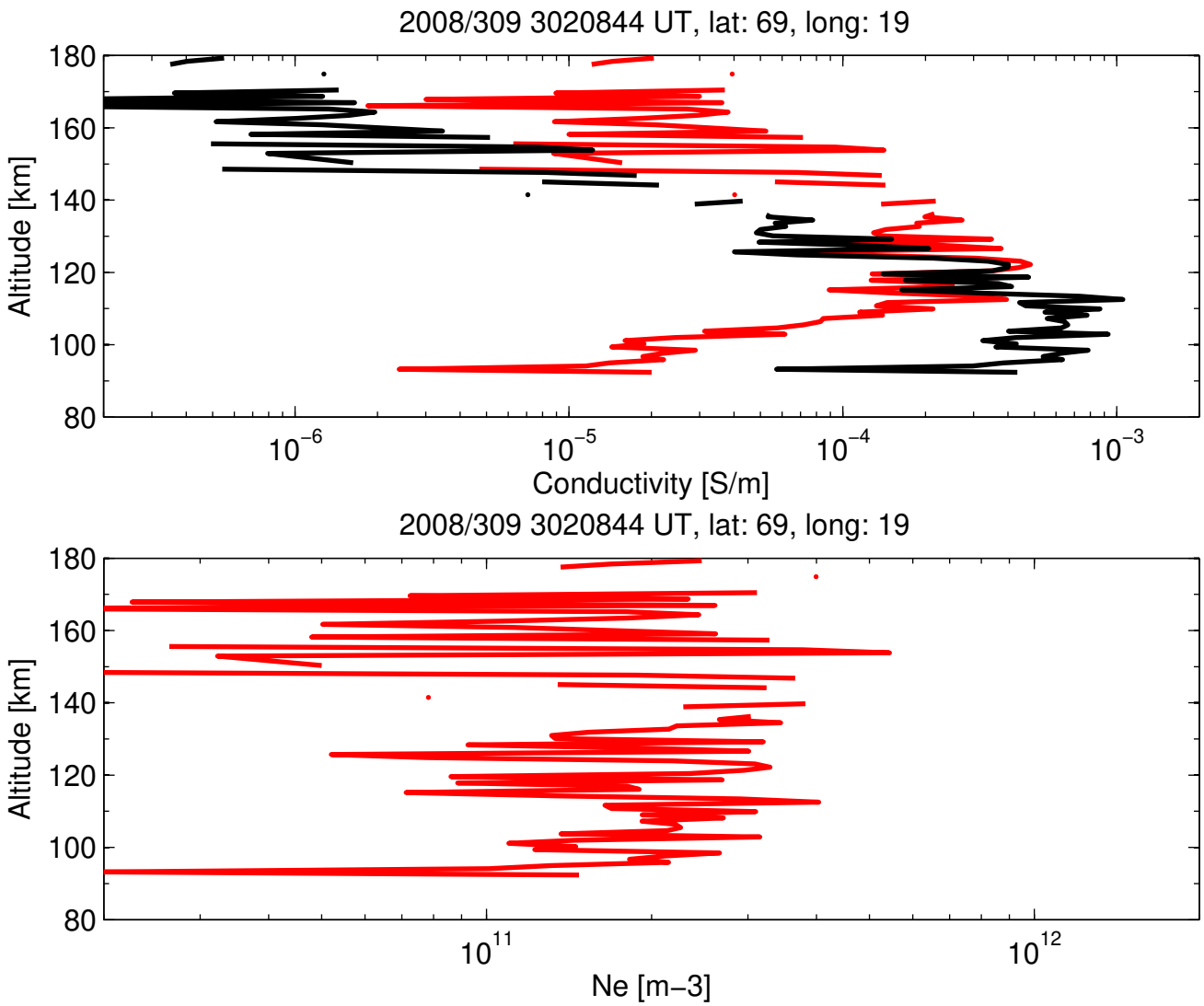
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3020844 UT, lat: 69, long: 19
Altitude [km]
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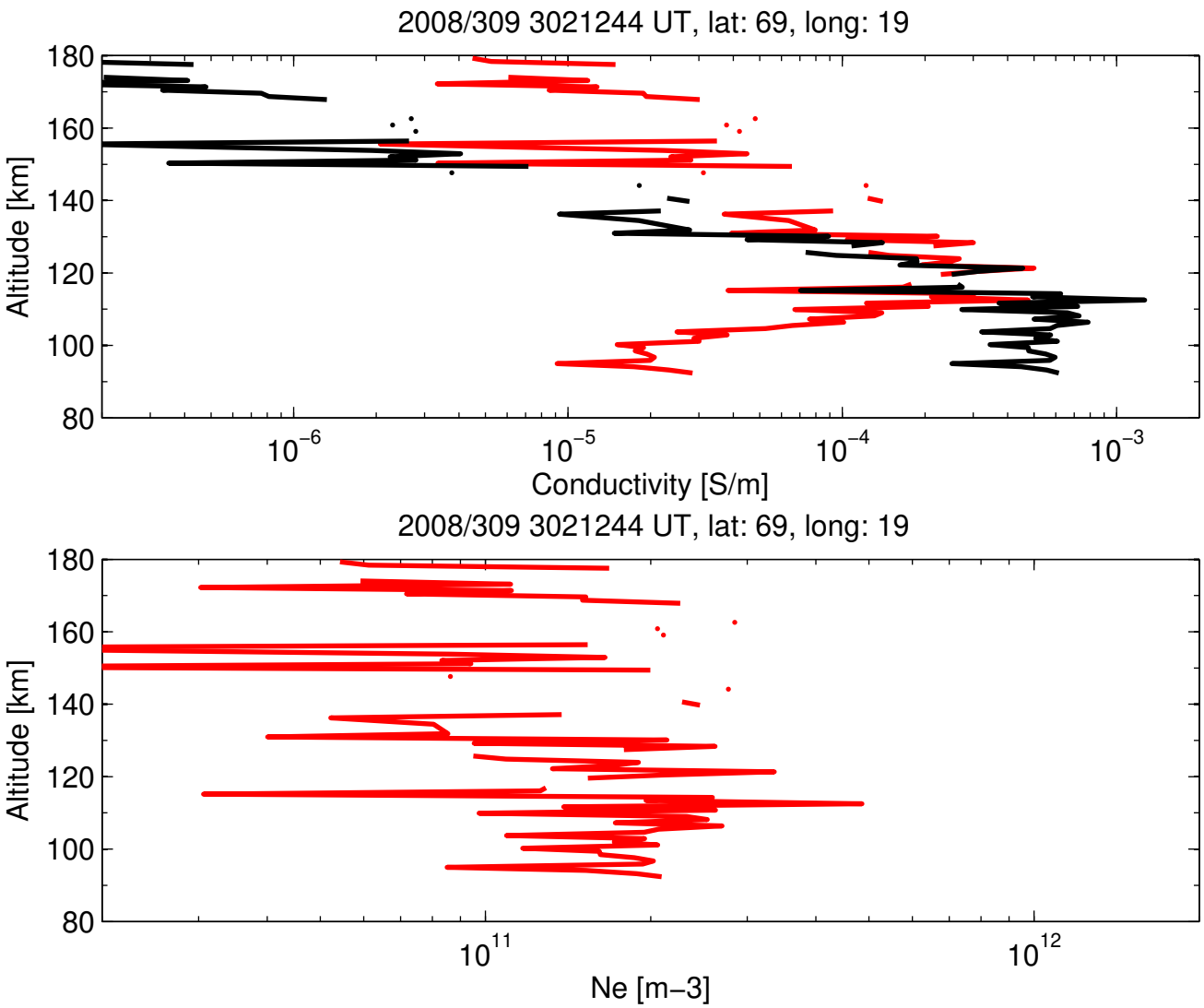
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3021244 UT, lat: 69, long: 19
Altitude [km]
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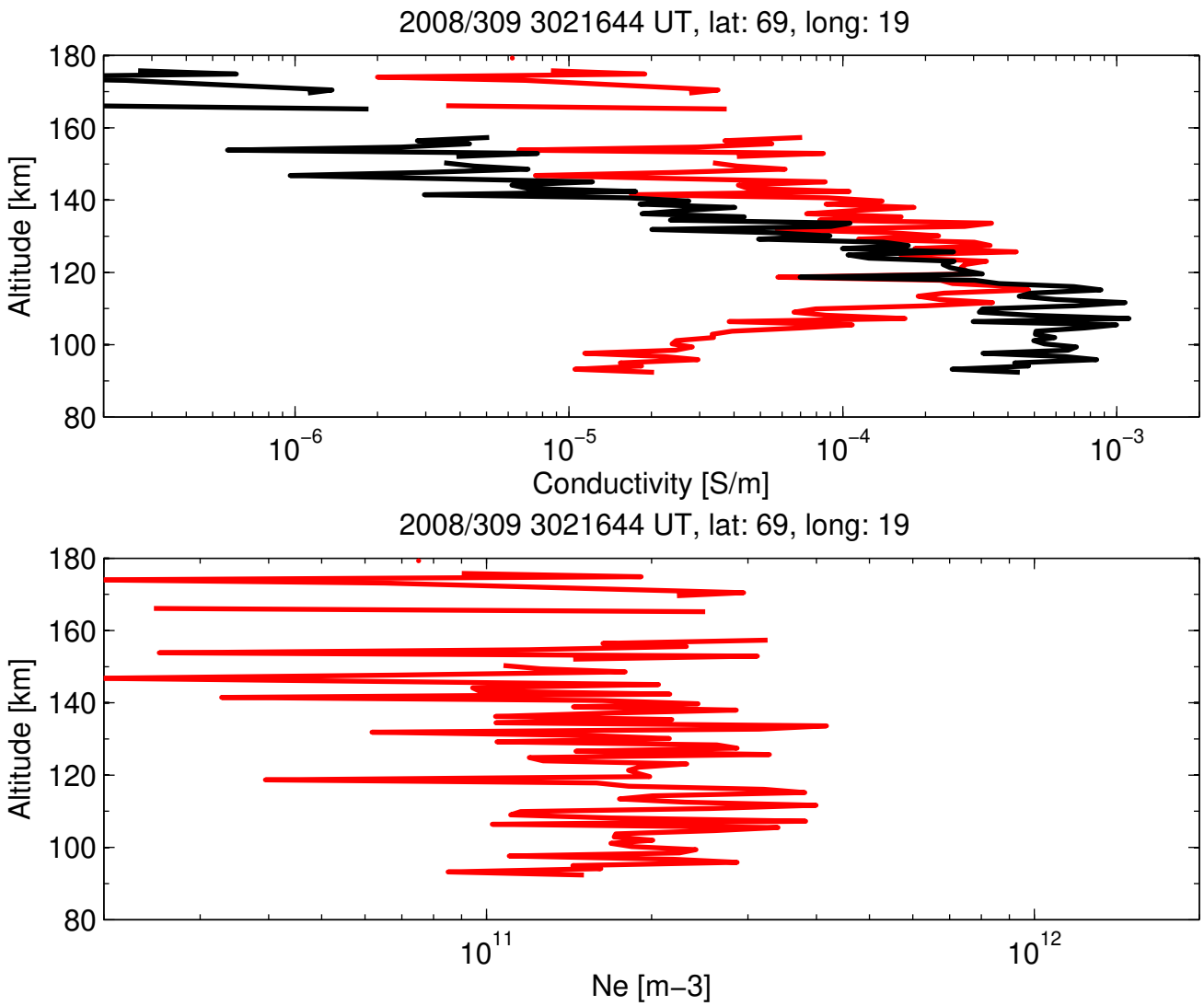
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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120
100
80
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3021644 UT, lat: 69, long: 19
Altitude [km]
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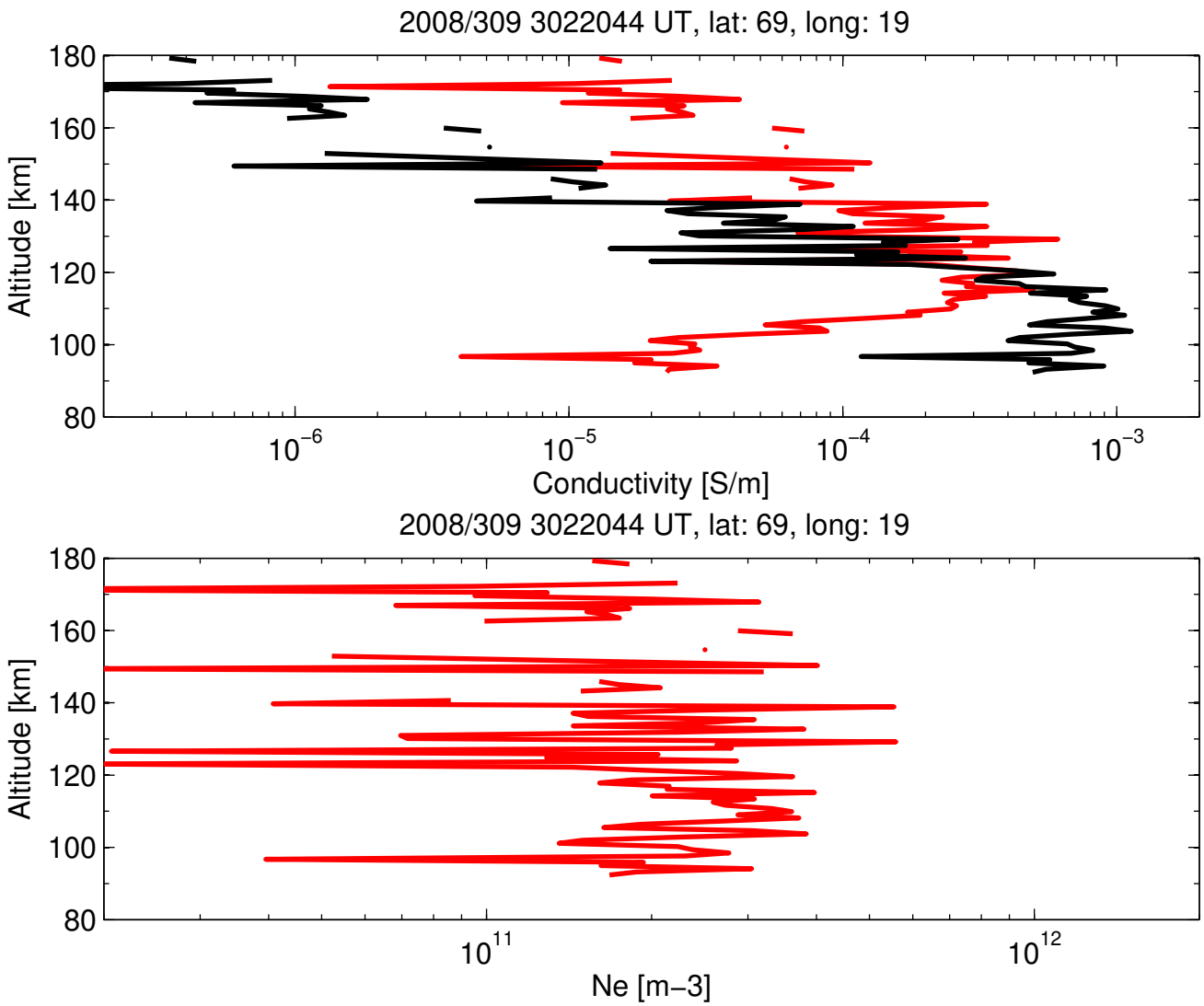
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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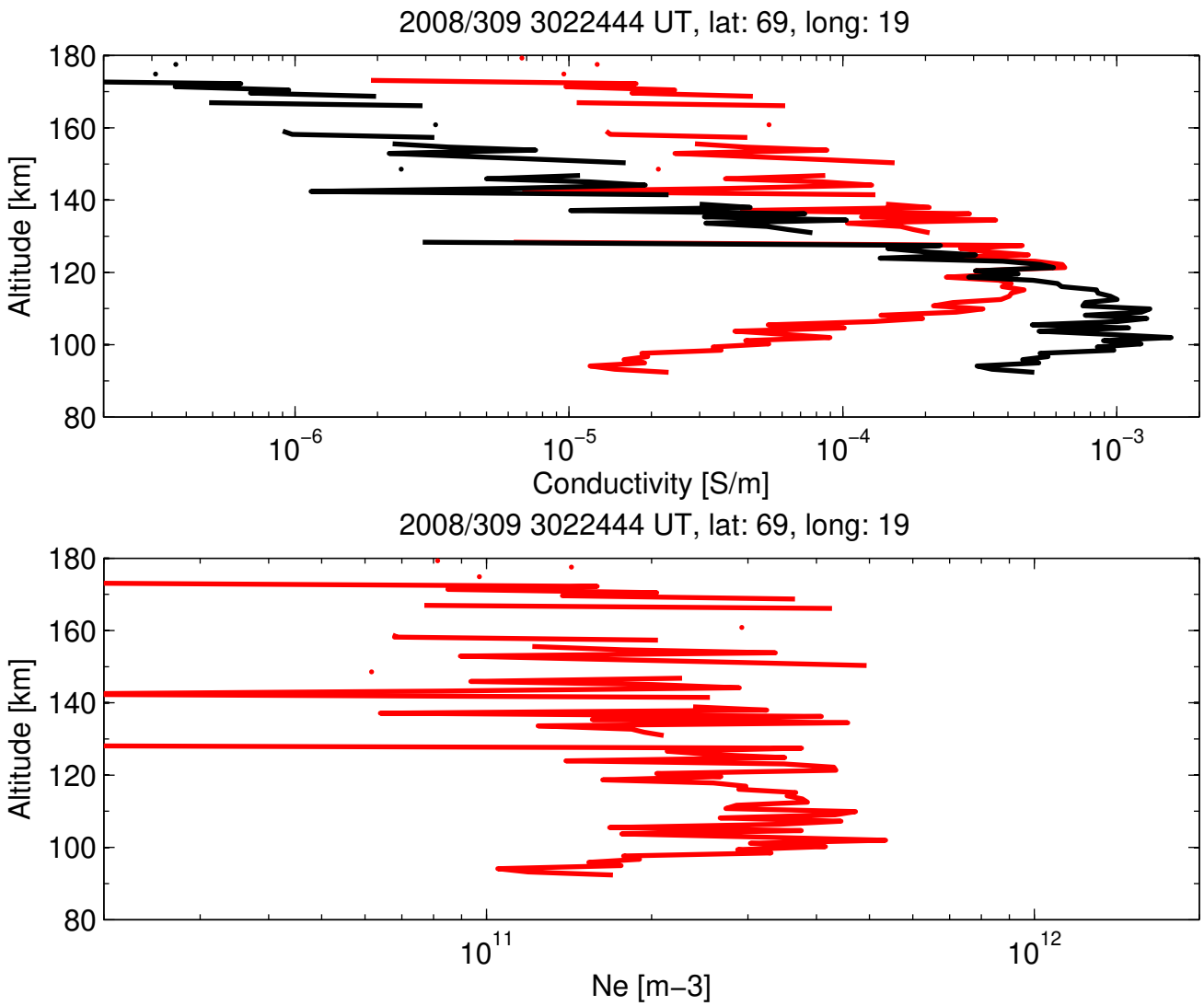
160
140
120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3022044 UT, lat: 69, long: 19
Altitude [km]
180
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]


2008/309 3022444 UT, lat: 69, long: 19
Altitude [km]
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160
140
120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3022444 UT, lat: 69, long: 19
Altitude [km]
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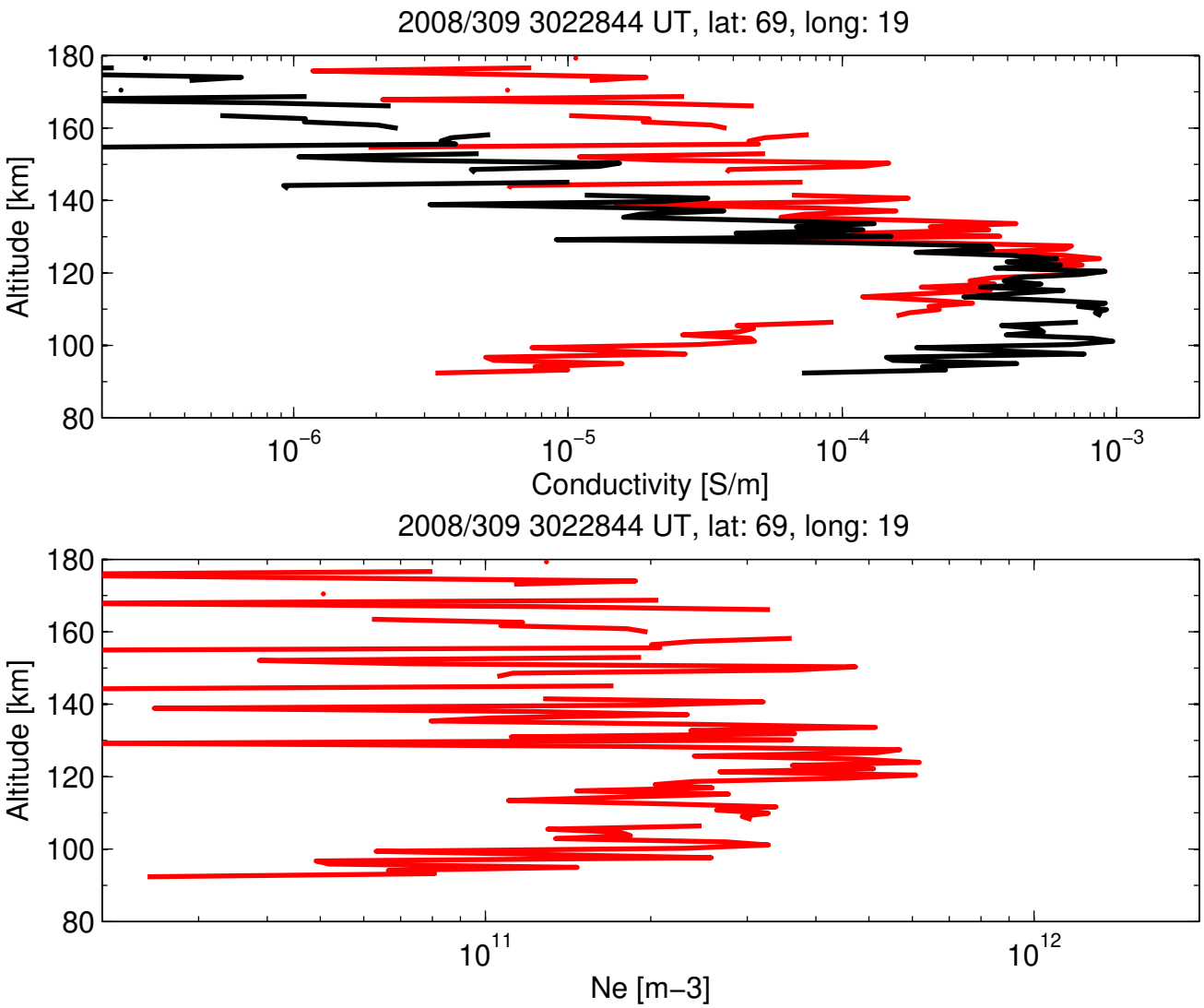
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]


2008/309 3022844 UT, lat: 69, long: 19
Altitude [km]
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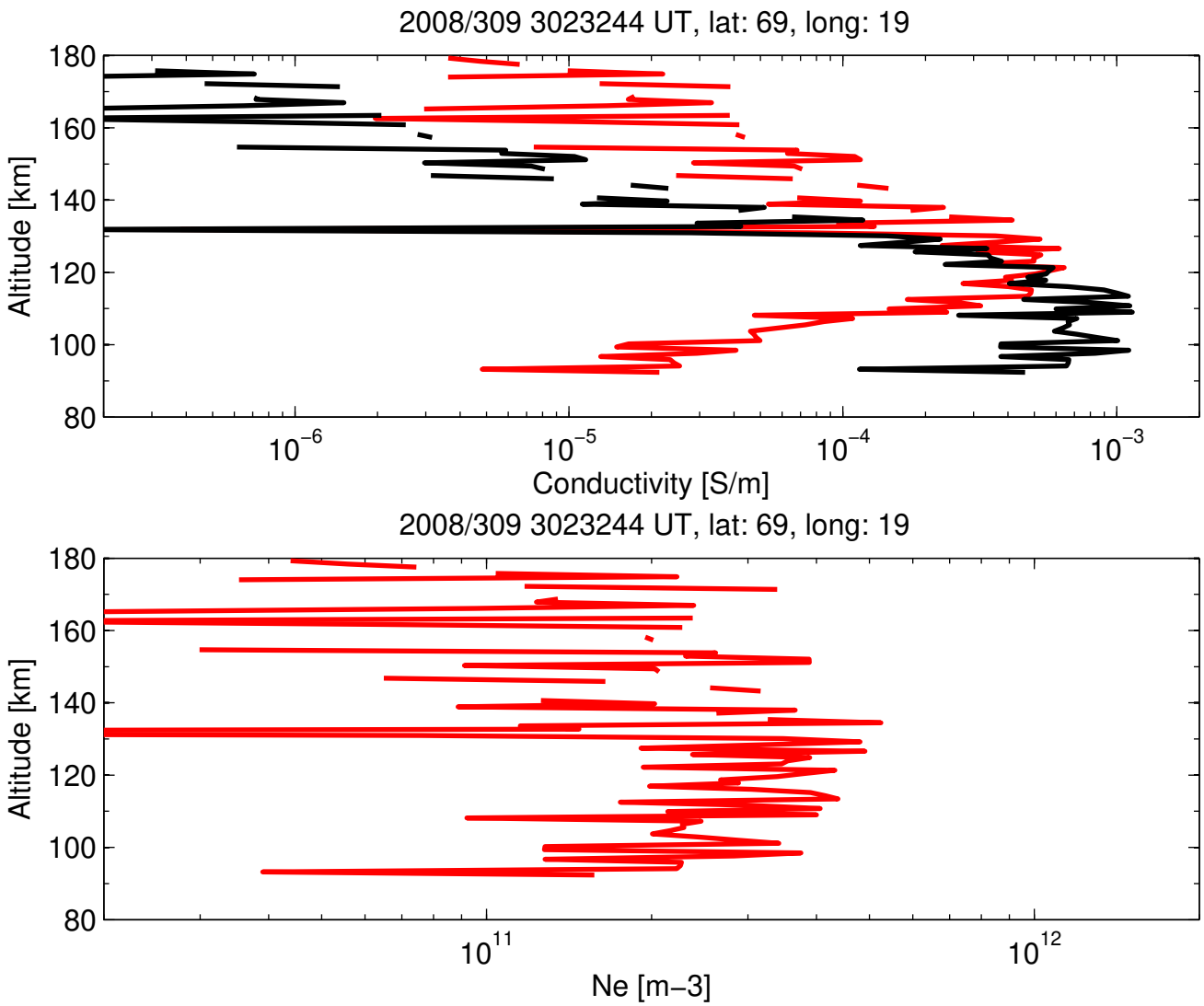
160
140
120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3022844 UT, lat: 69, long: 19
Altitude [km]
180
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]


2008/309 3023244 UT, lat: 69, long: 19
Altitude [km]
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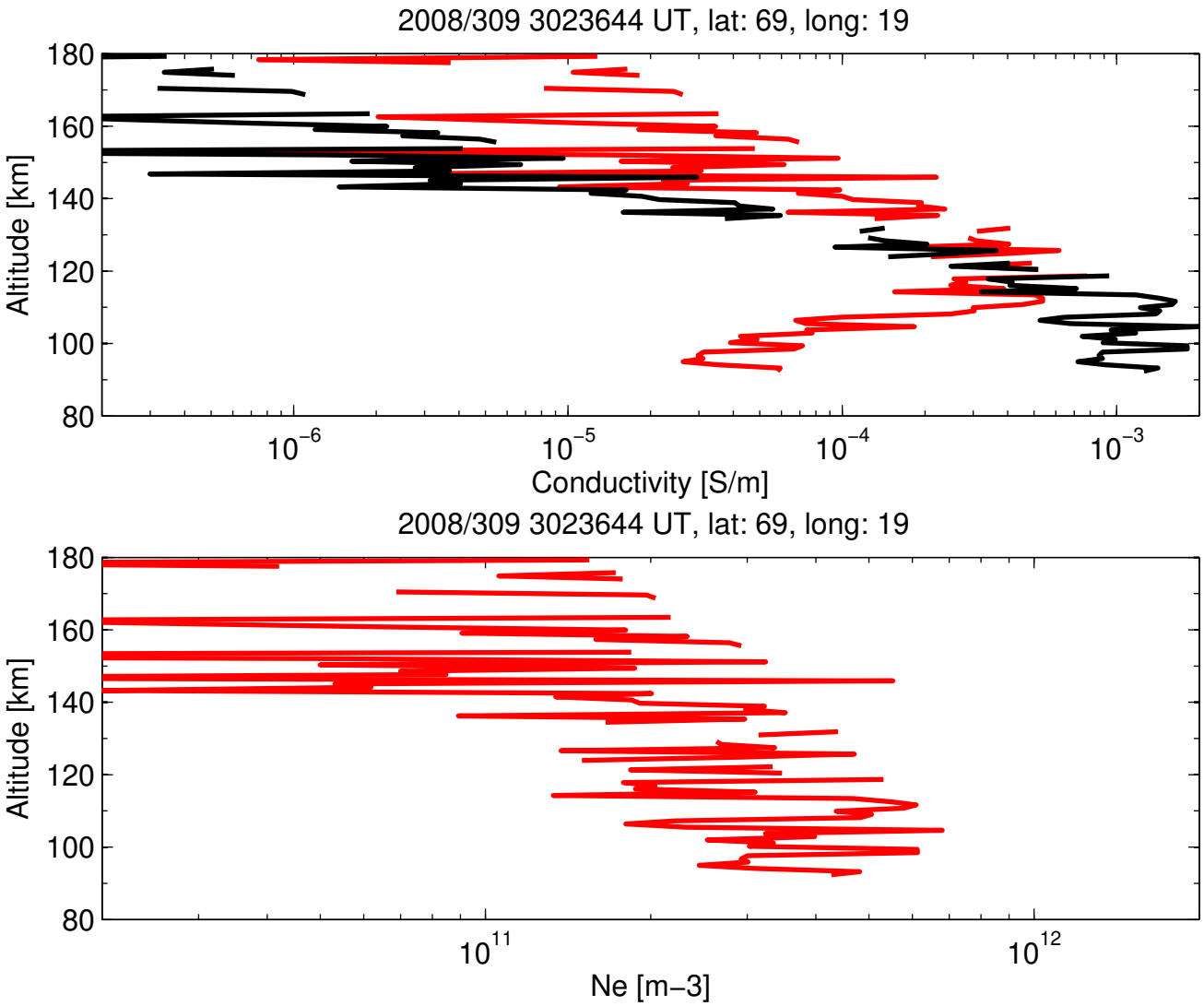
160
140
120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3023244 UT, lat: 69, long: 19
Altitude [km]
180
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]


2008/309 3023644 UT, lat: 69, long: 19
Altitude [km]
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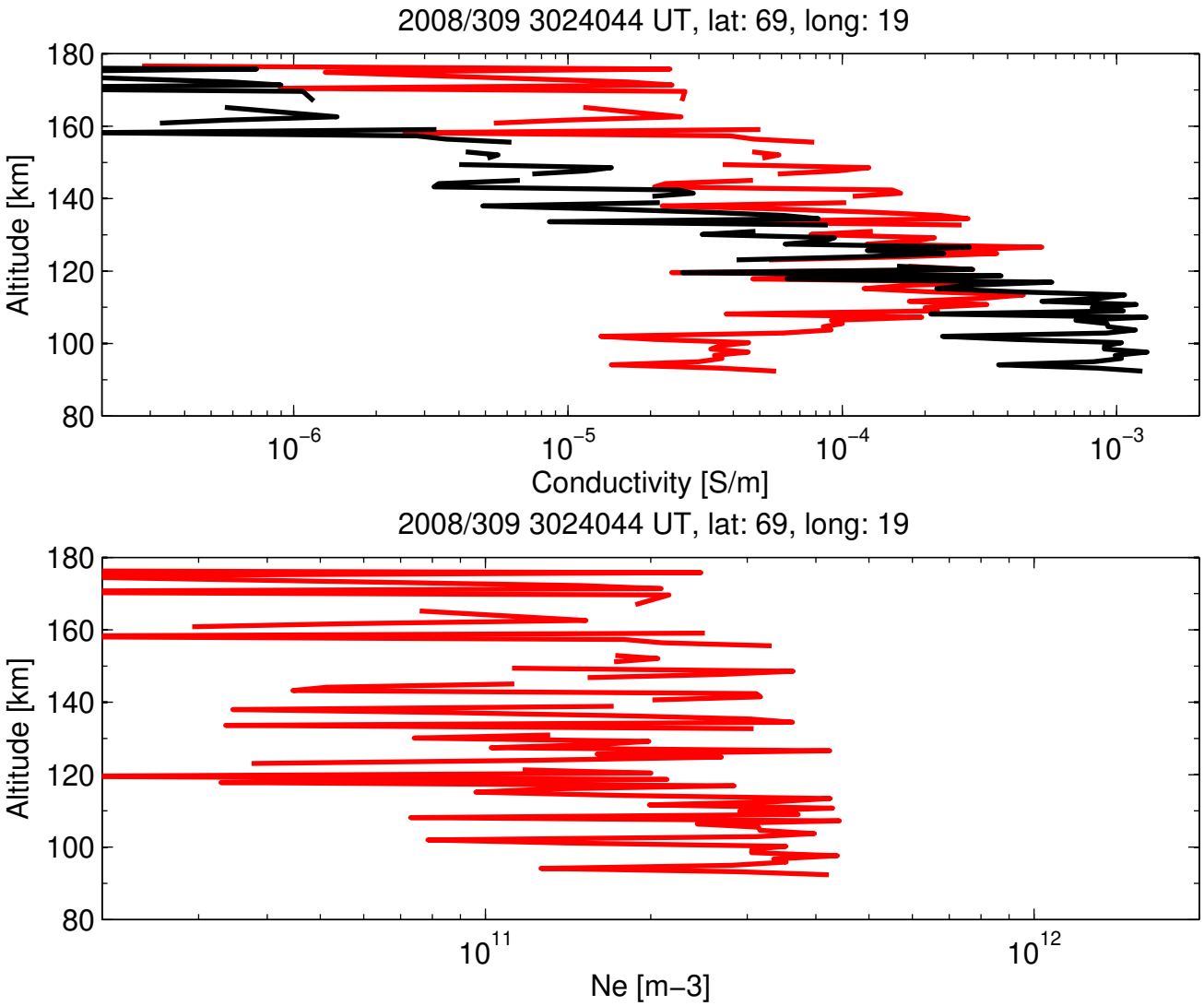
160
140
120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3023644 UT, lat: 69, long: 19
Altitude [km]
180
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]


2008/309 3024044 UT, lat: 69, long: 19
Altitude [km]
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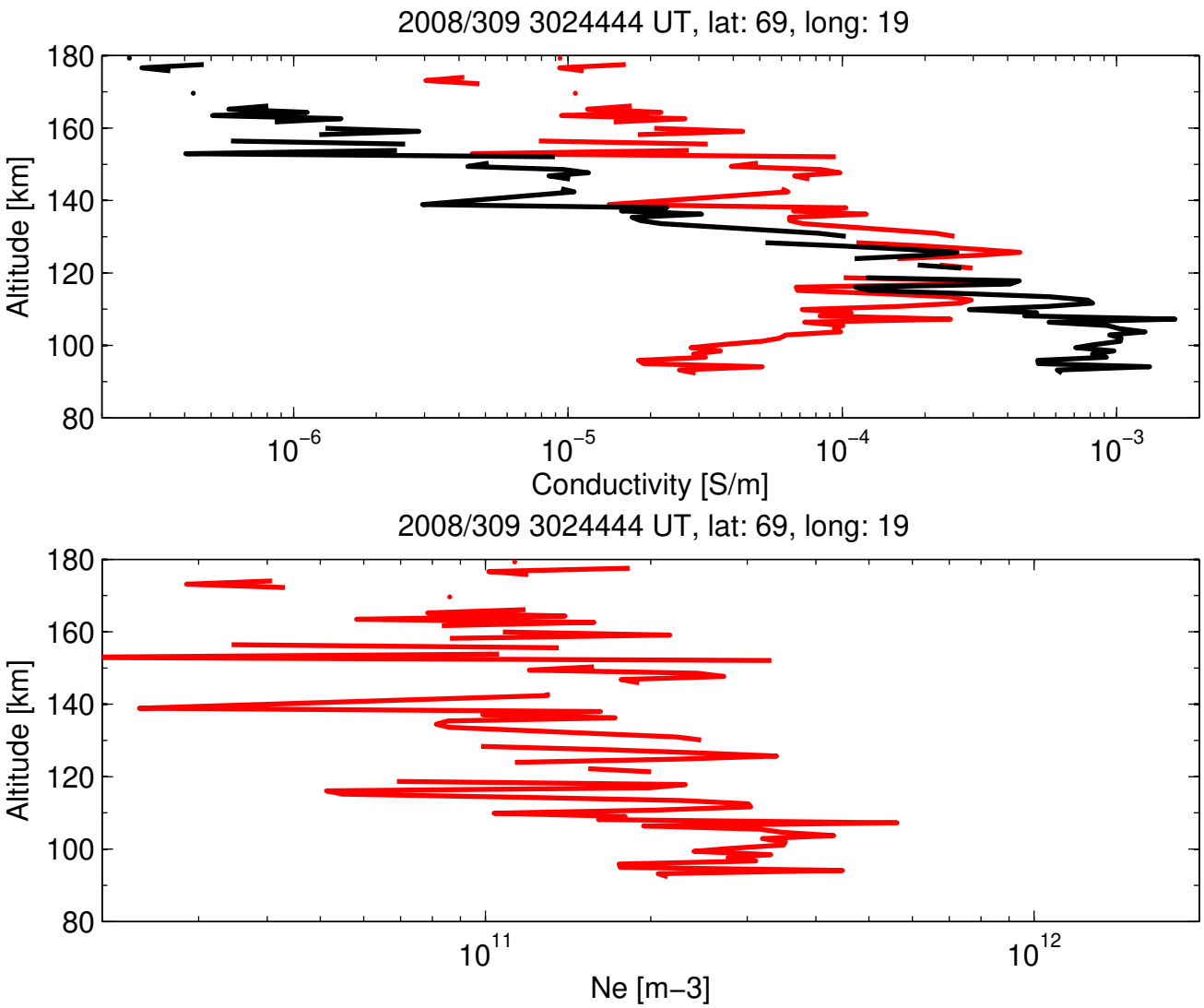
160
140
120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3024044 UT, lat: 69, long: 19
Altitude [km]
180
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]


2008/309 3024444 UT, lat: 69, long: 19
Altitude [km]
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160
140
120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3024444 UT, lat: 69, long: 19
Altitude [km]
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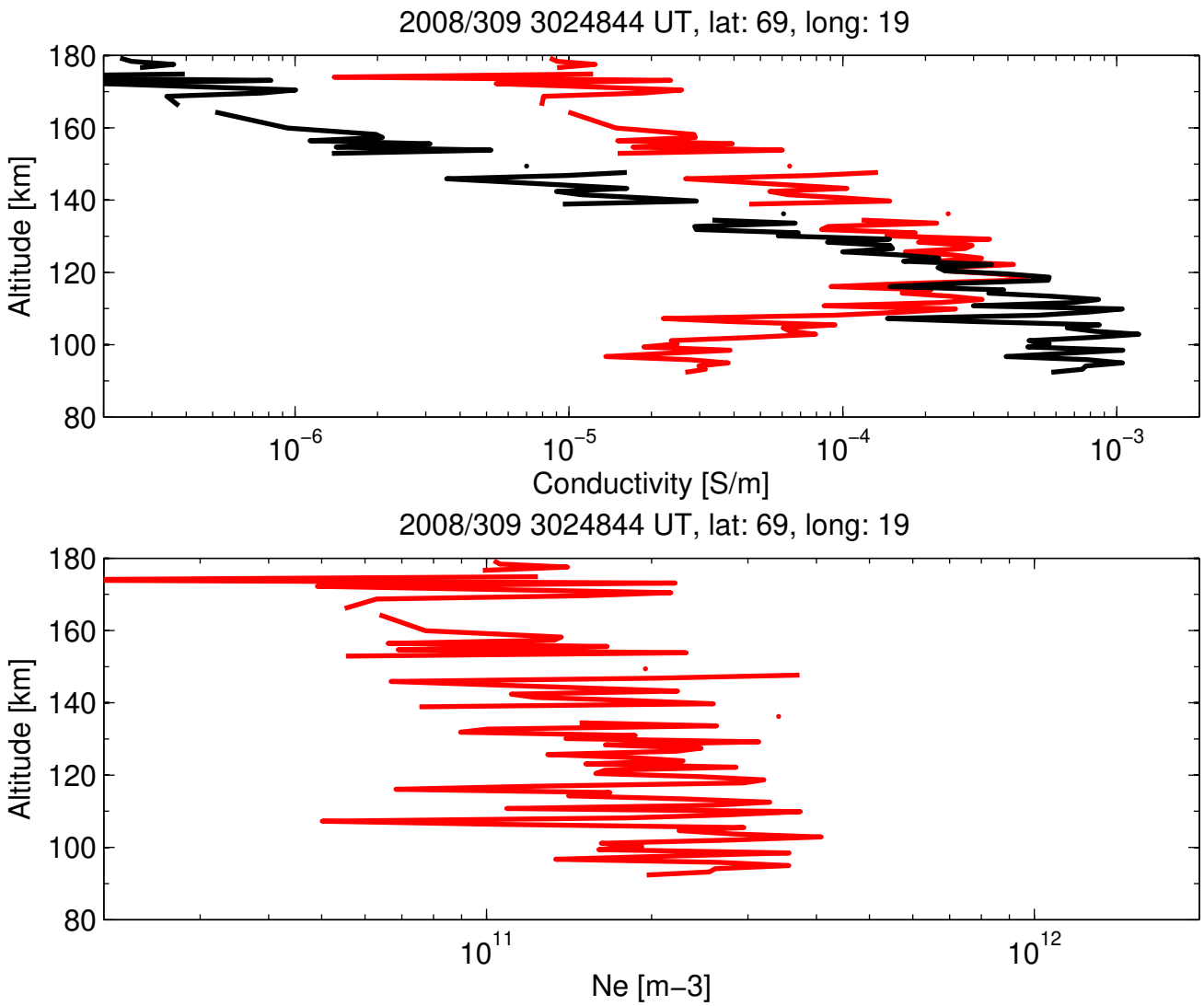
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]


2008/309 3024844 UT, lat: 69, long: 19
Altitude [km]
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140
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100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3024844 UT, lat: 69, long: 19
Altitude [km]
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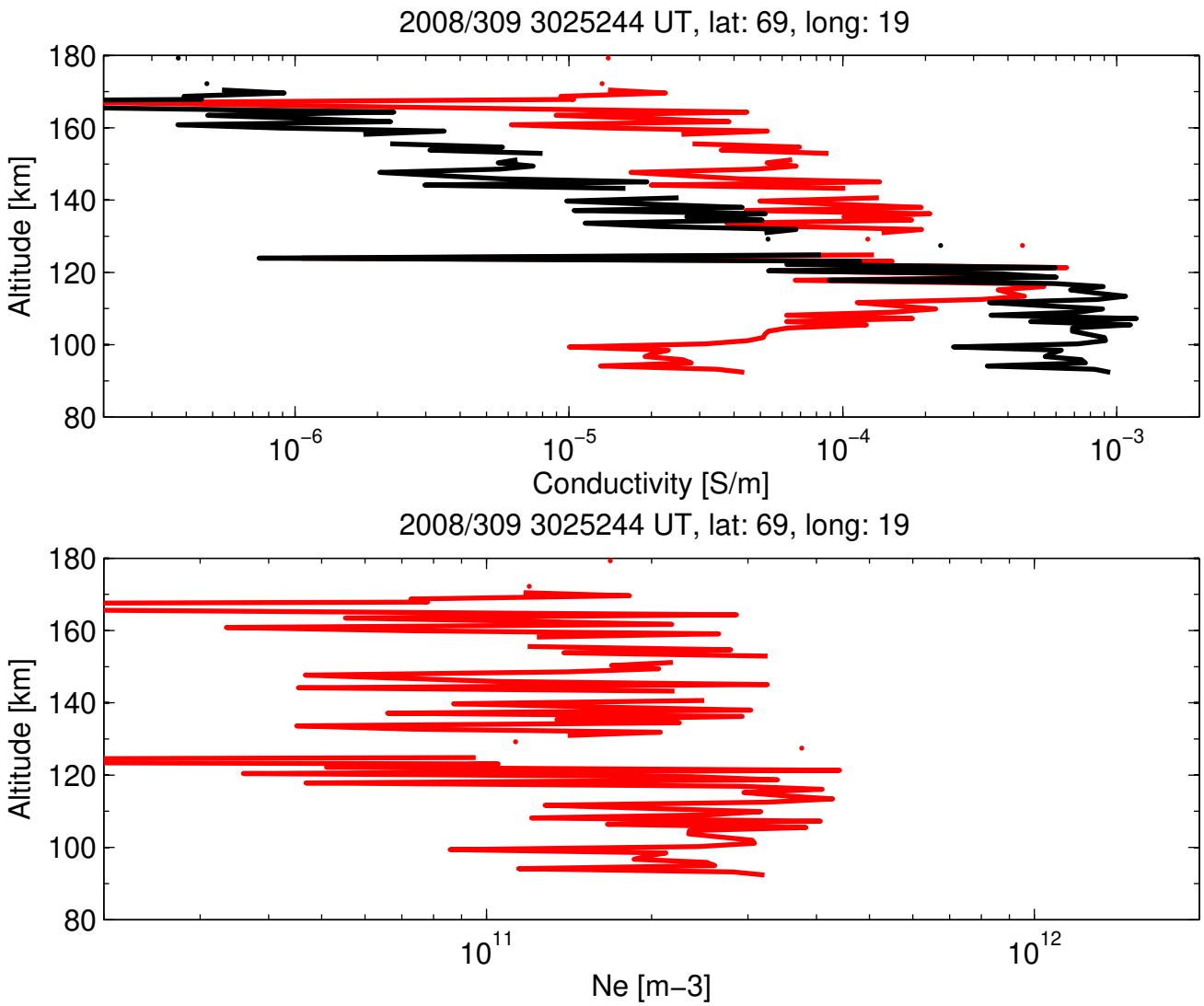
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]


2008/309 3025244 UT, lat: 69, long: 19
Altitude [km]
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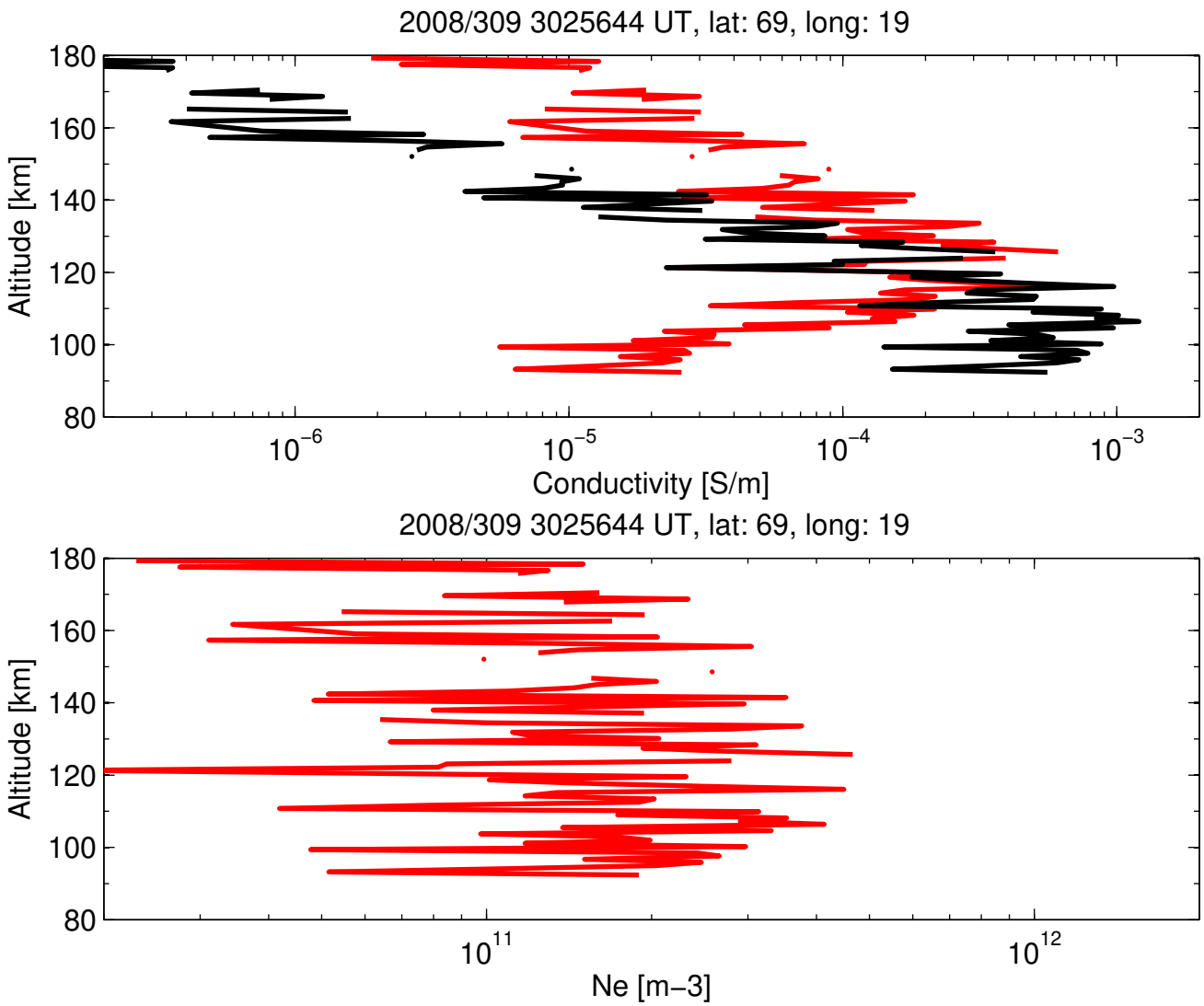
120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3025244 UT, lat: 69, long: 19
Altitude [km]
180
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3025644 UT, lat: 69, long: 19
Altitude [km]
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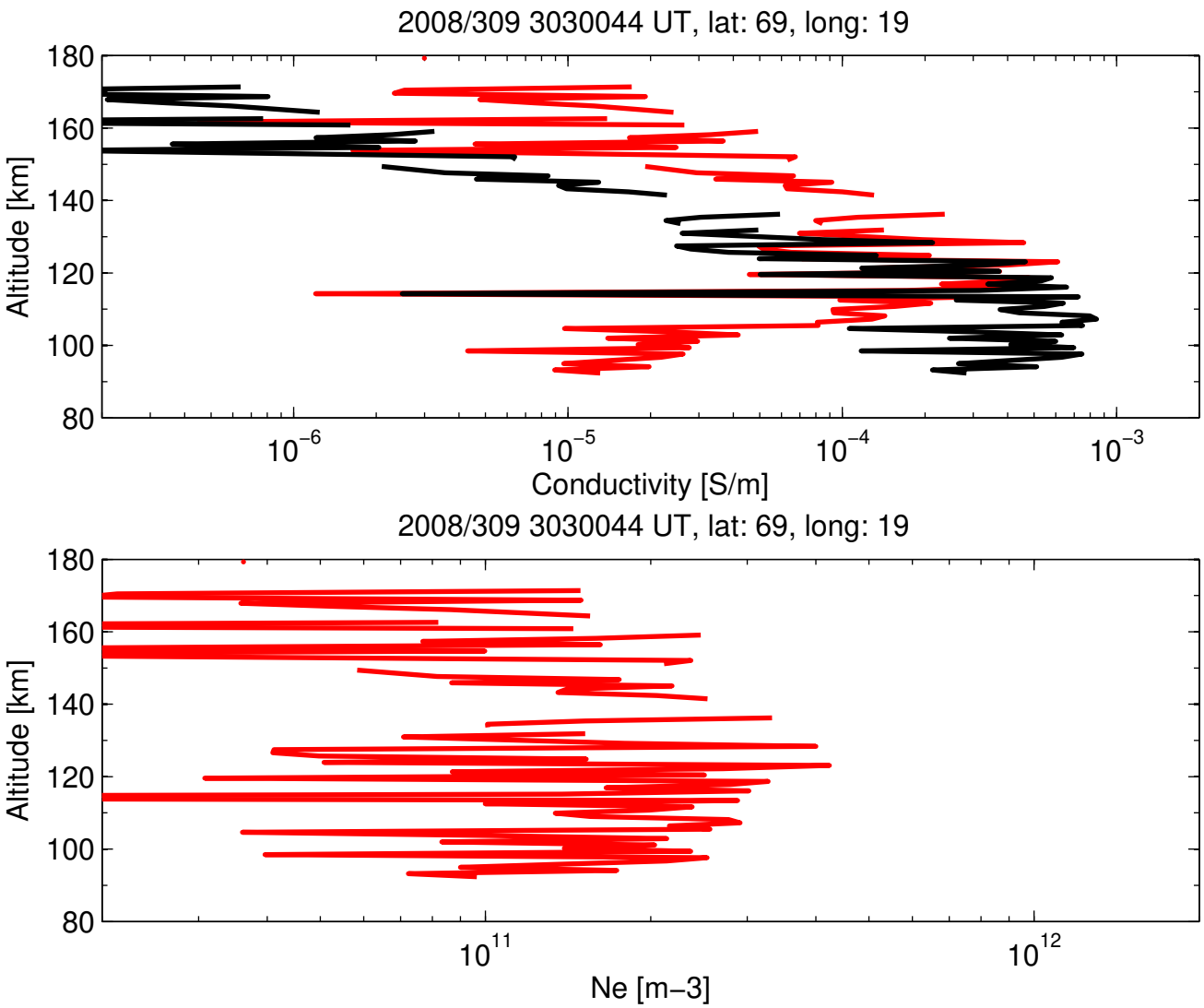
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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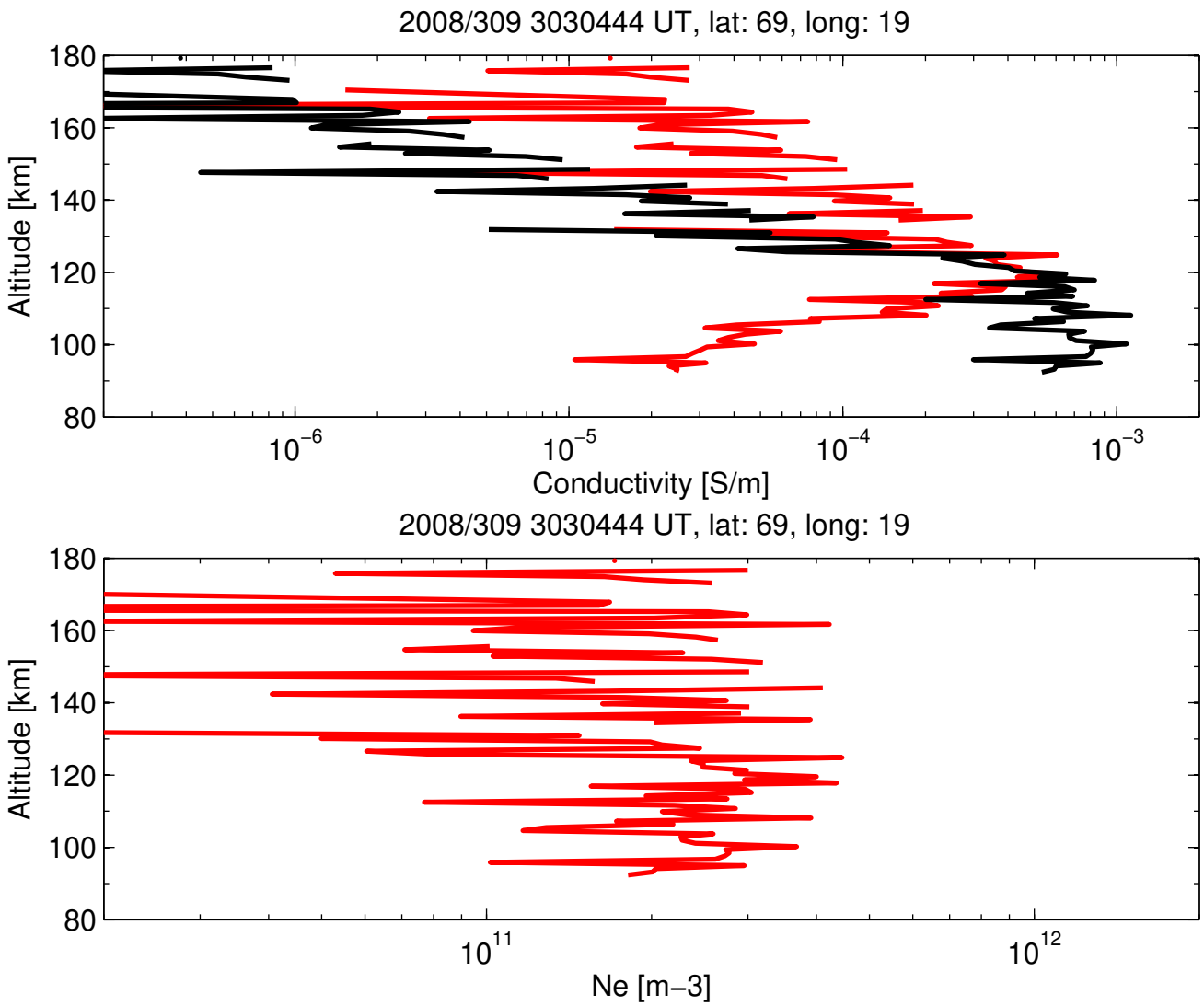
160
140
120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3030044 UT, lat: 69, long: 19
Altitude [km]
180
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]


2008/309 3030444 UT, lat: 69, long: 19
Altitude [km]
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160
140
120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3030444 UT, lat: 69, long: 19
Altitude [km]
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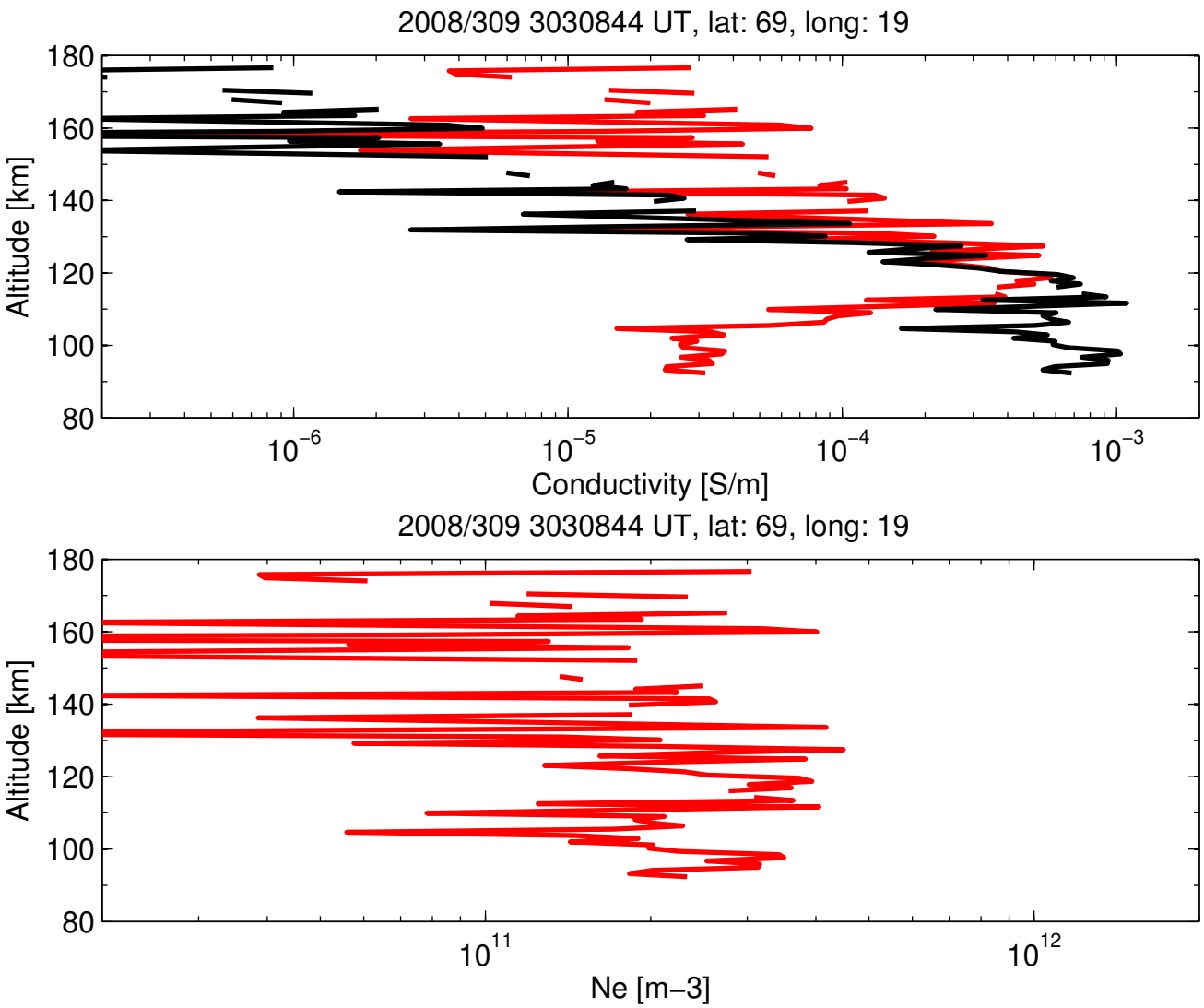
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3030844 UT, lat: 69, long: 19
Altitude [km]
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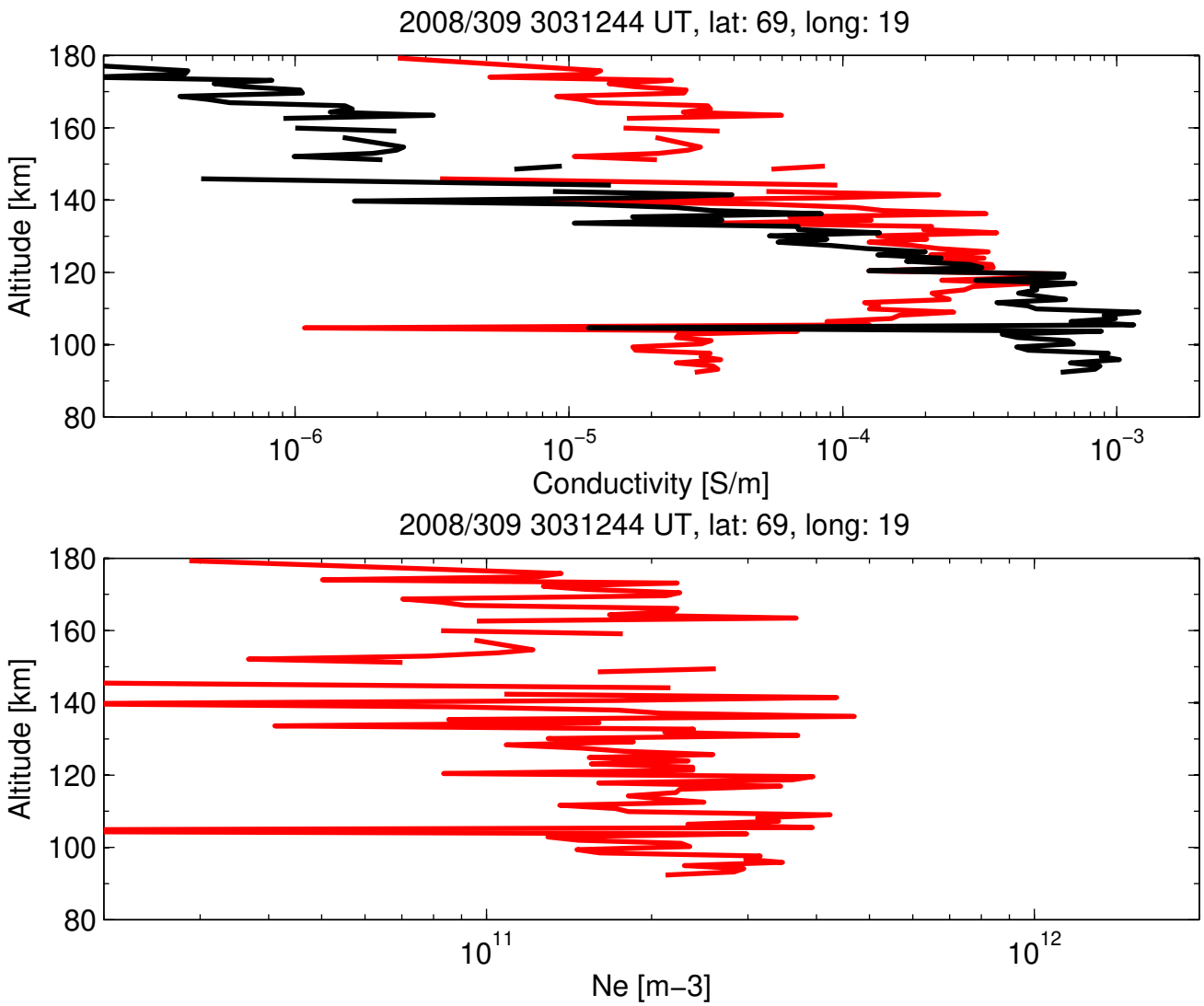
140
120
100
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3031244 UT, lat: 69, long: 19
Altitude [km]
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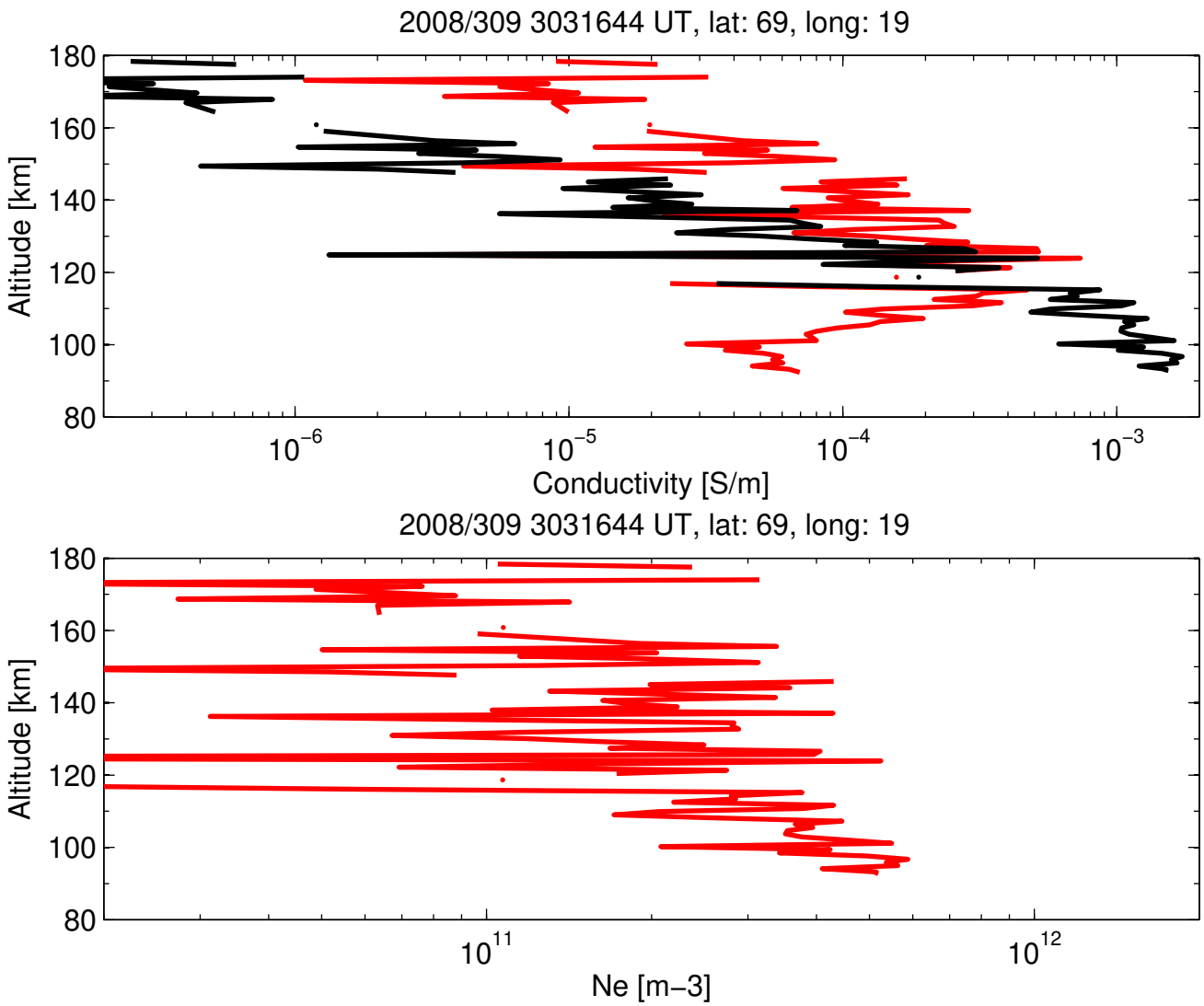
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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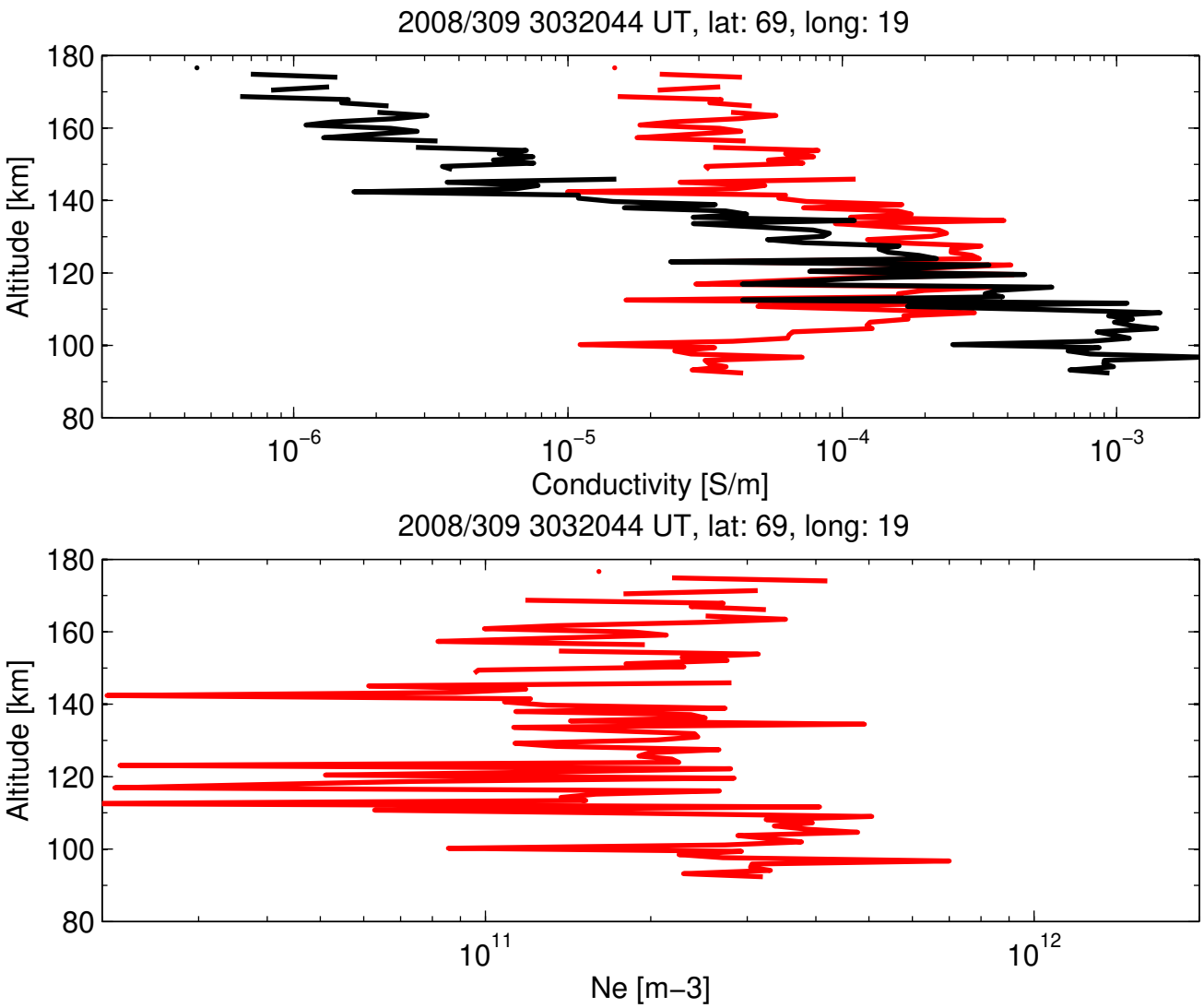
140
120
100
80
10^{11}
10^{12}
Ne [m−3]


2008/309 3032044 UT, lat: 69, long: 19
Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3032044 UT, lat: 69, long: 19
Altitude [km]
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140
120
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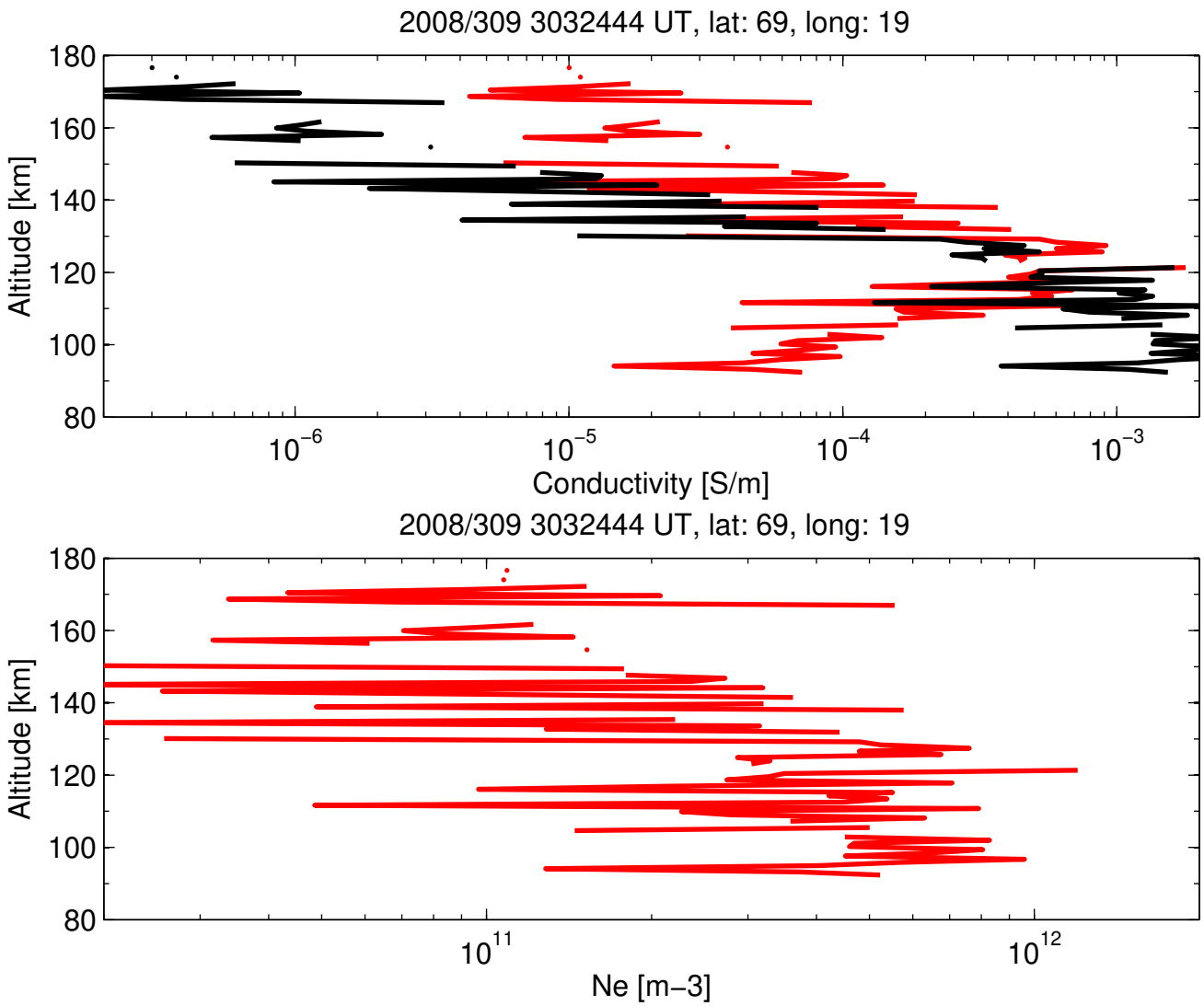
80
10^{11}
10^{12}
Ne [m−3]


2008/309 3032444 UT, lat: 69, long: 19
Altitude [km]
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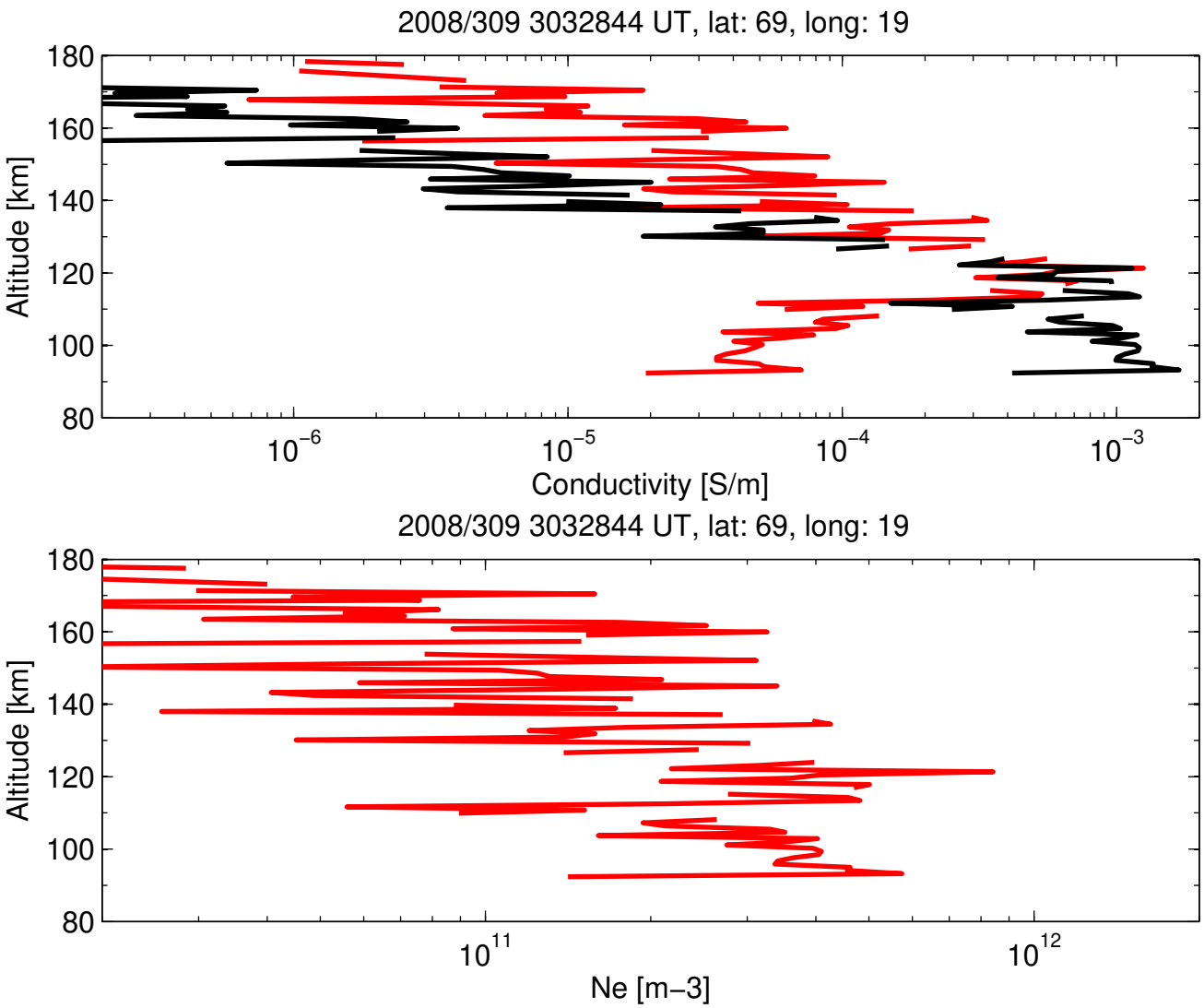
160
140
120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3032444 UT, lat: 69, long: 19
Altitude [km]
180
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]


2008/309 3032844 UT, lat: 69, long: 19
Altitude [km]
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160
140
120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3032844 UT, lat: 69, long: 19
Altitude [km]
180
160
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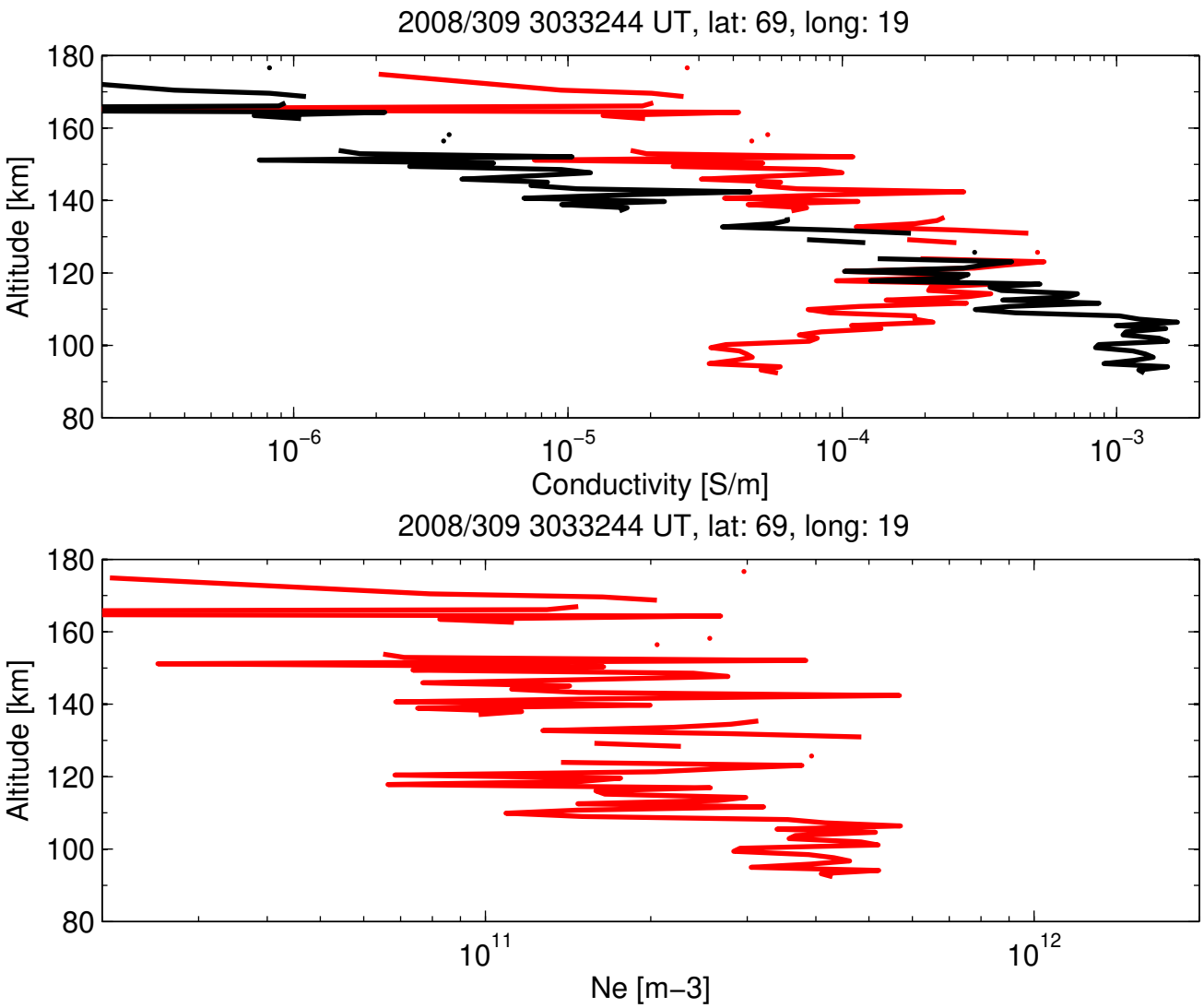
120
100
80
10^{11}
10^{12}
Ne [m−3]


2008/309 3033244 UT, lat: 69, long: 19
Altitude [km]
180
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140
120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3033244 UT, lat: 69, long: 19
Altitude [km]
180
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140
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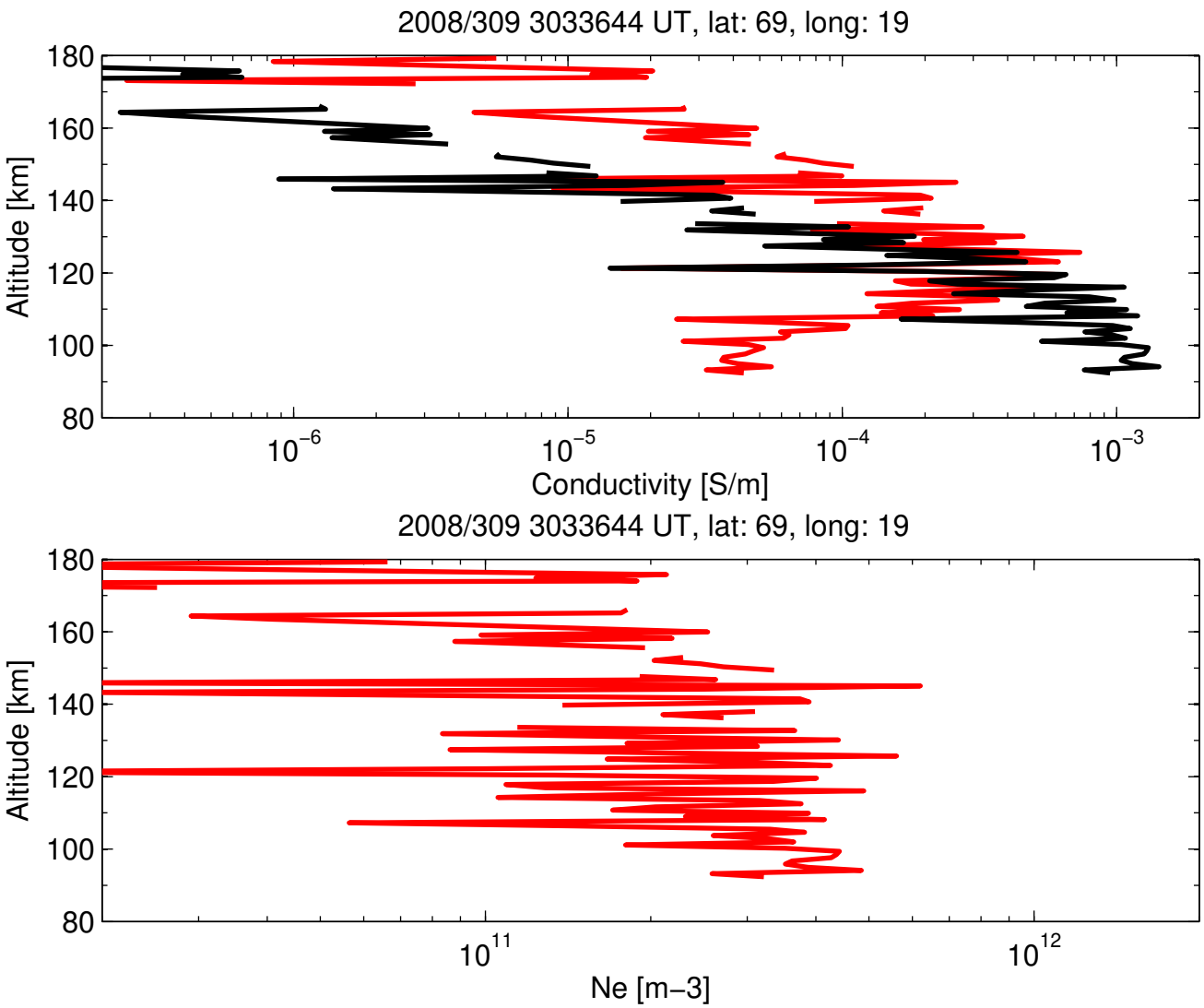
80
10^{11}
10^{12}
Ne [m−3]


2008/309 3033644 UT, lat: 69, long: 19
Altitude [km]
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140
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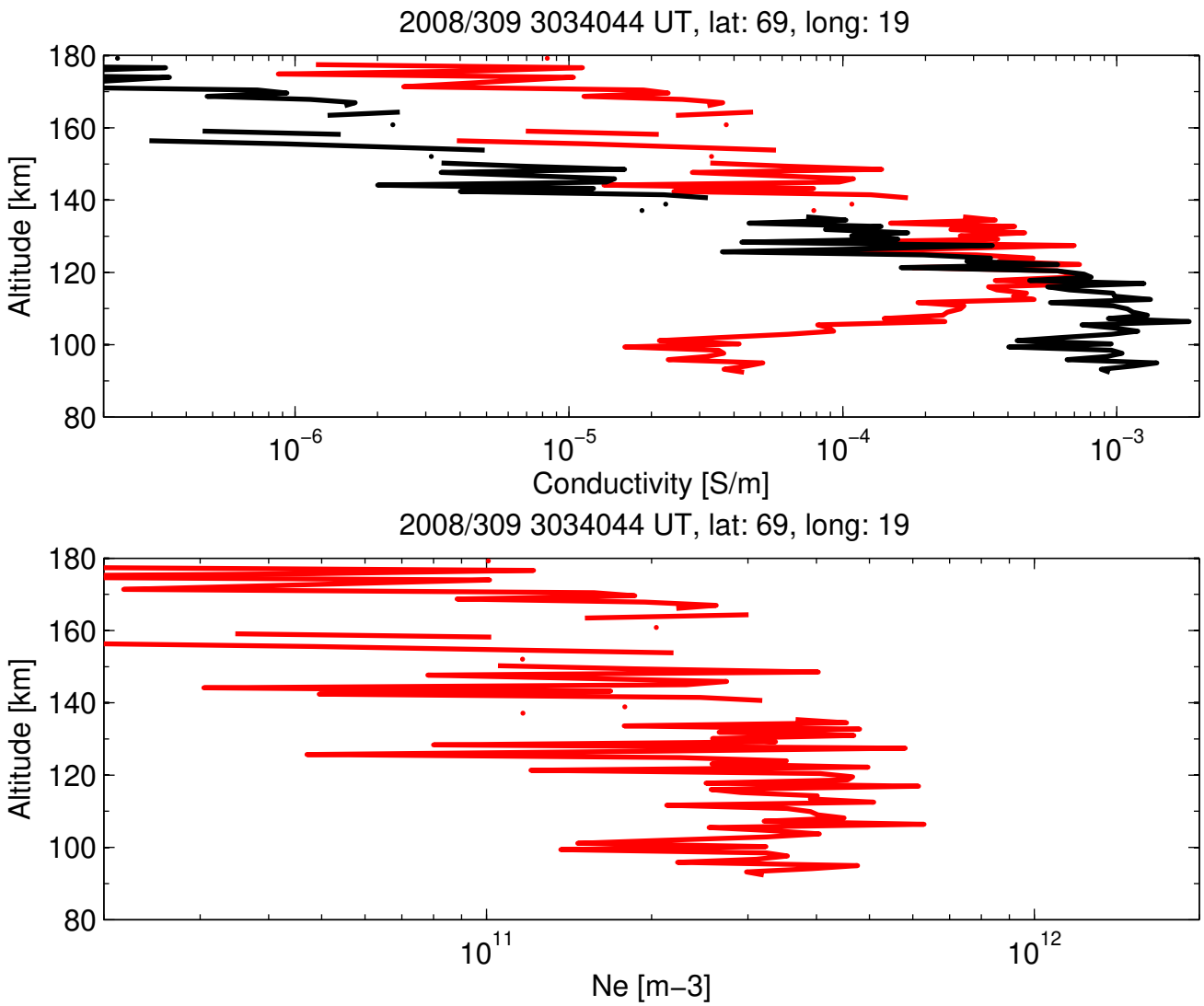
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3033644 UT, lat: 69, long: 19
Altitude [km]
180
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]


2008/309 3034044 UT, lat: 69, long: 19
Altitude [km]
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3034044 UT, lat: 69, long: 19
Altitude [km]
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140
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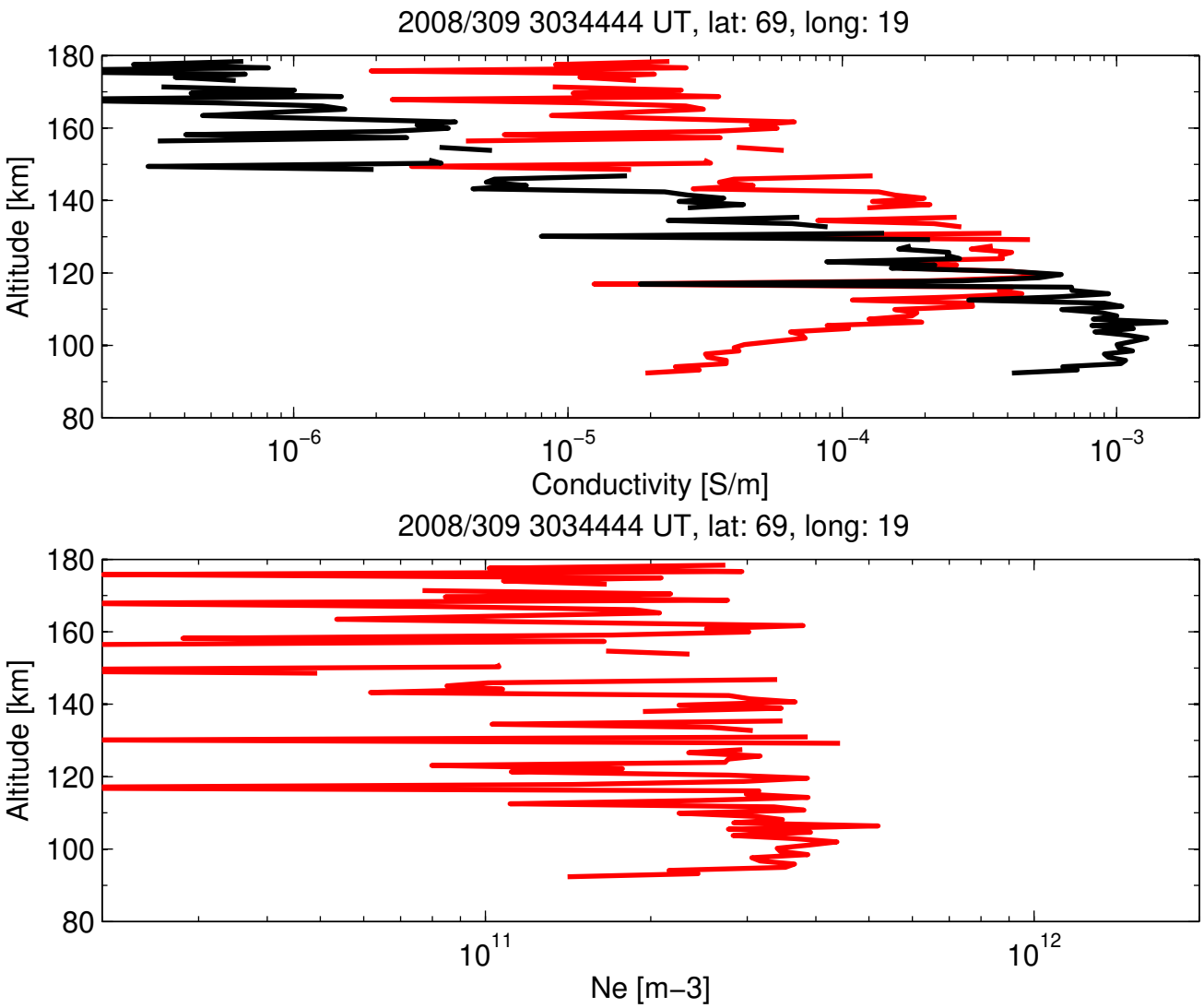
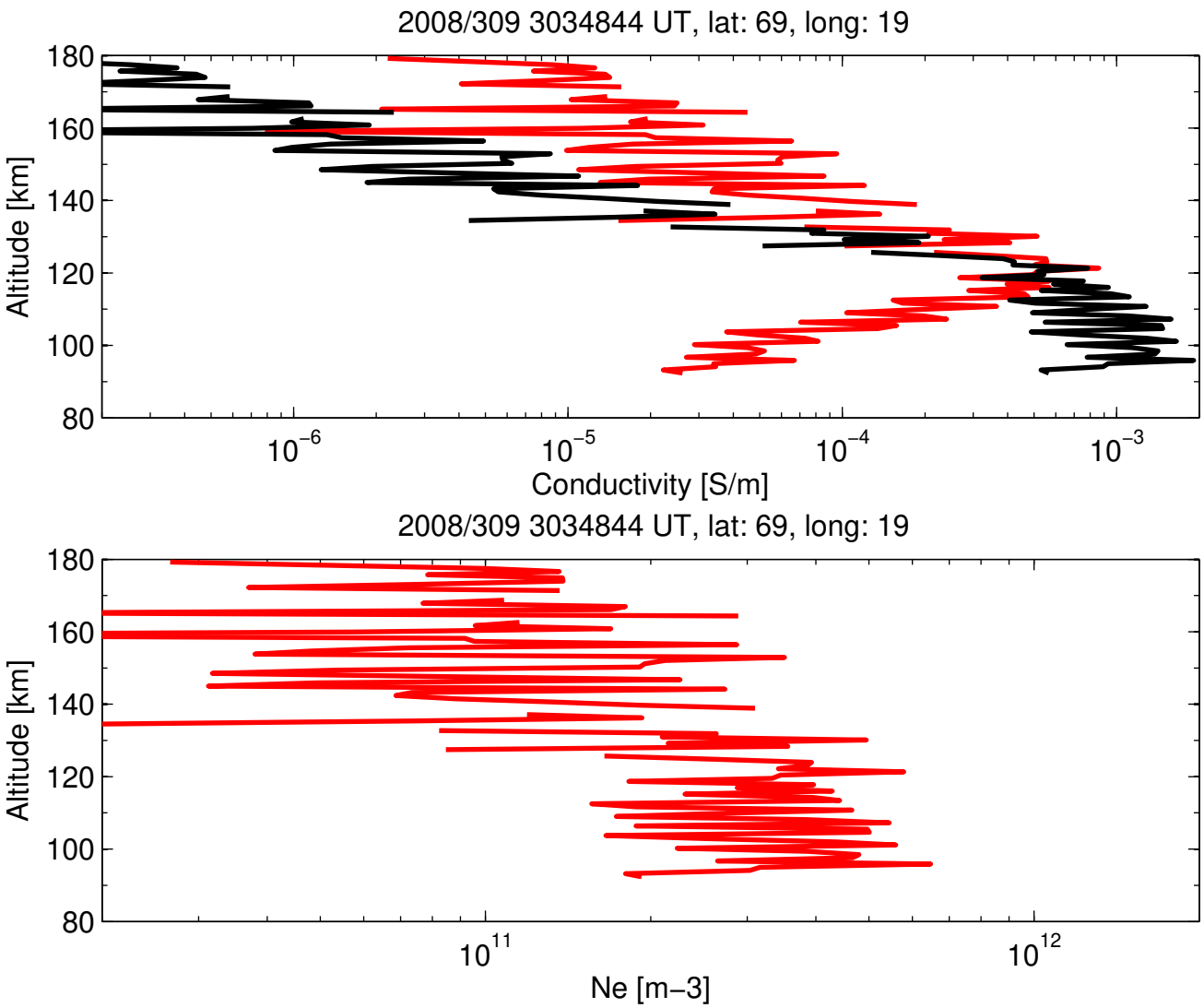
10^{11}
10^{12}
Ne [m−3]


2008/309 3034444 UT, lat: 69, long: 19
Altitude [km]
180
160
140
120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3034444 UT, lat: 69, long: 19
Altitude [km]
180
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]


2008/309 3034844 UT, lat: 69, long: 19
Altitude [km]
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160
140
120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3034844 UT, lat: 69, long: 19
Altitude [km]
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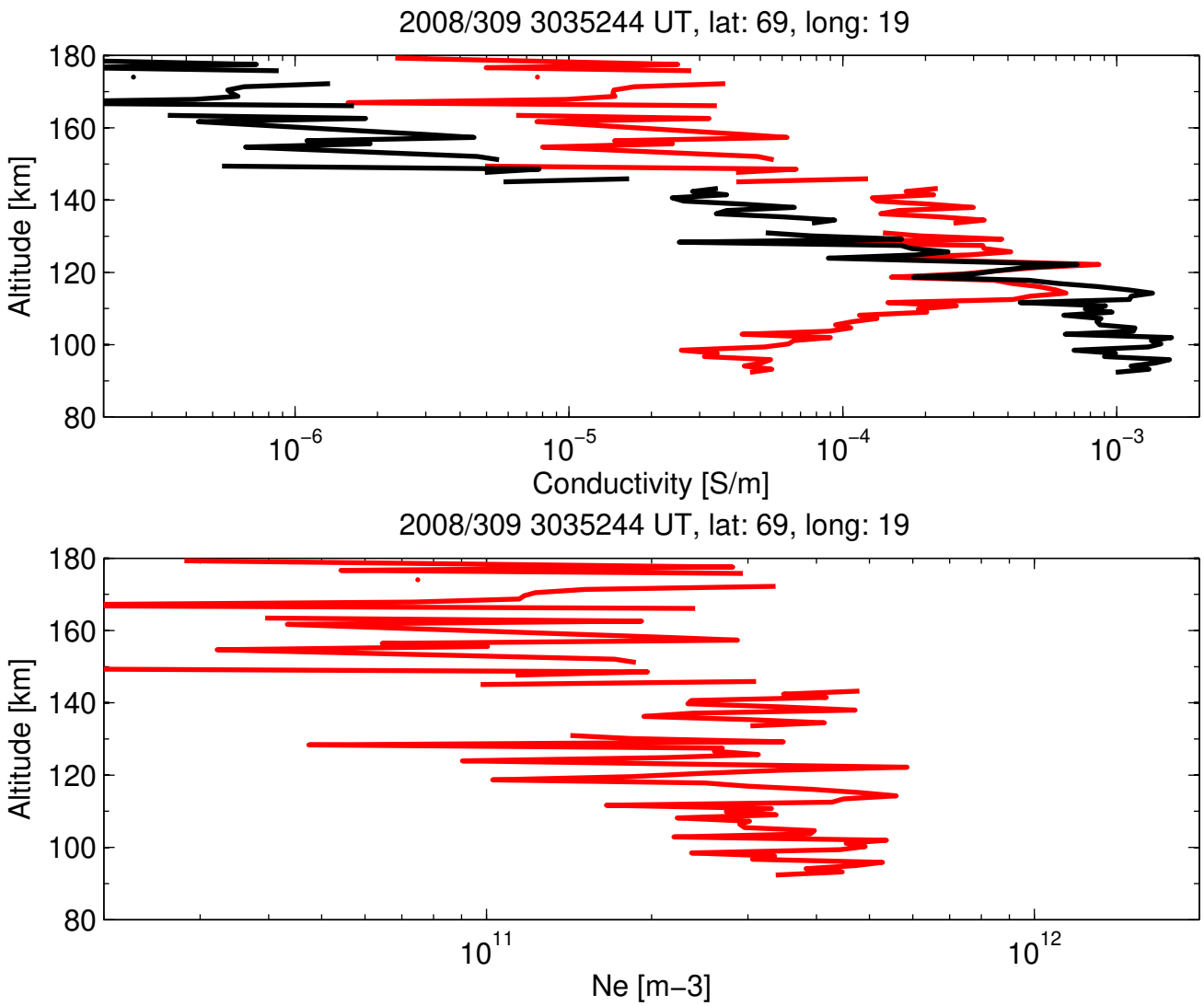
10^{11}
10^{12}
Ne [m−3]


2008/309 3035244 UT, lat: 69, long: 19
Altitude [km]
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140
120
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3035244 UT, lat: 69, long: 19
Altitude [km]
180
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120
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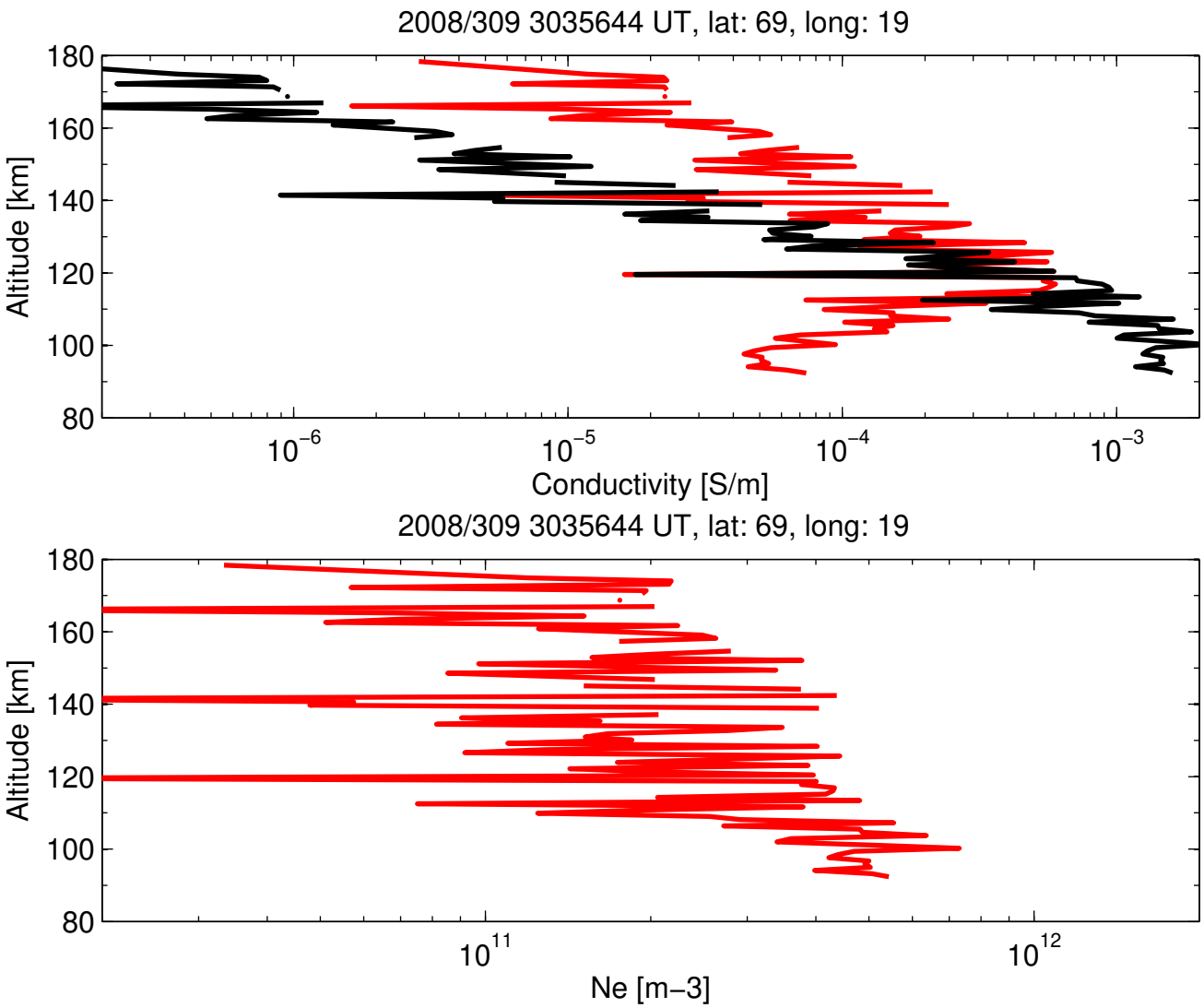
10^{11}
10^{12}
Ne [m−3]


2008/309 3035644 UT, lat: 69, long: 19
Altitude [km]
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120
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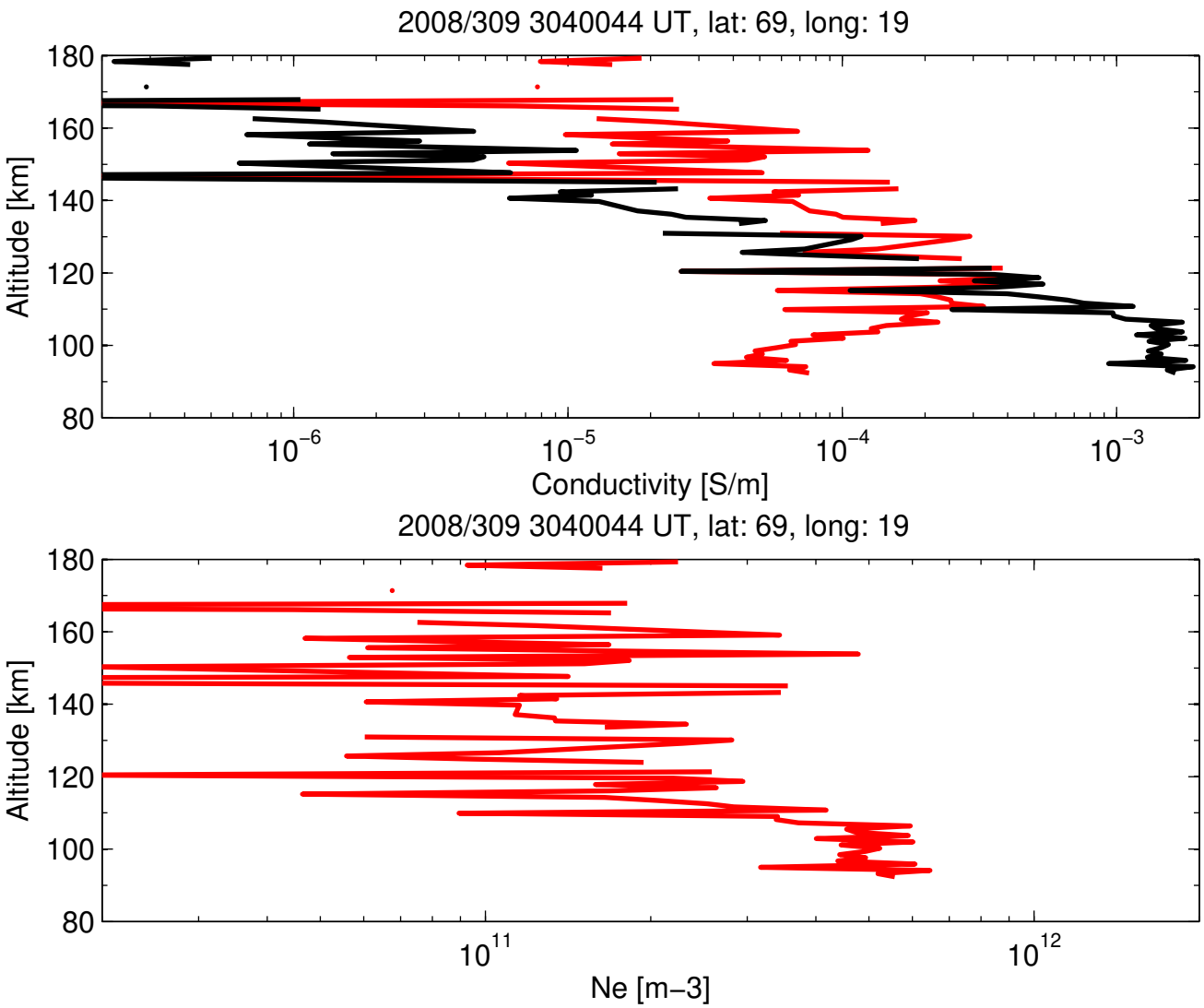
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3035644 UT, lat: 69, long: 19
Altitude [km]
180
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]


2008/309 3040044 UT, lat: 69, long: 19
Altitude [km]
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120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3040044 UT, lat: 69, long: 19
Altitude [km]
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100
80
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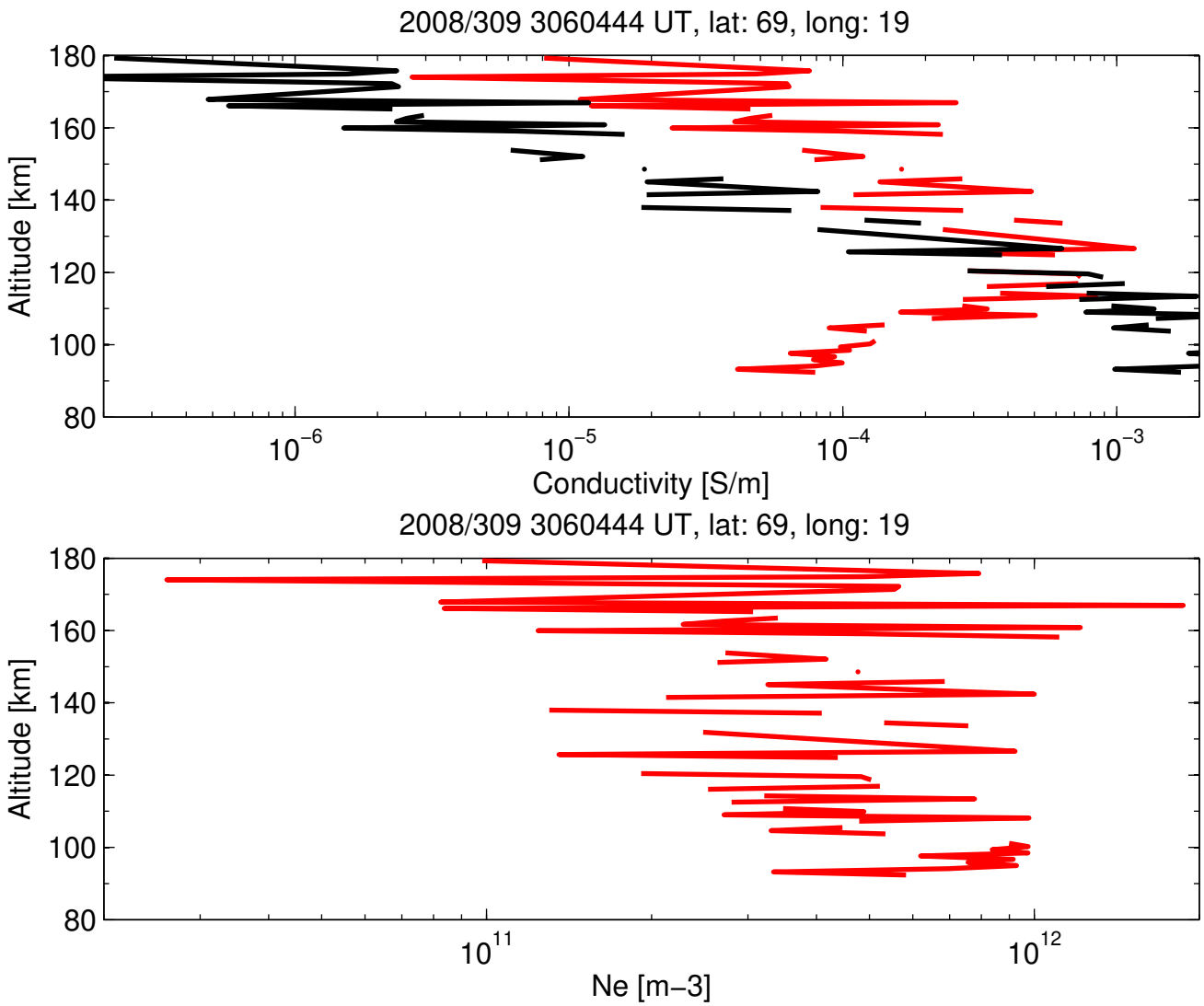
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3060444 UT, lat: 69, long: 19
Altitude [km]
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160
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100
80
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10^{12}
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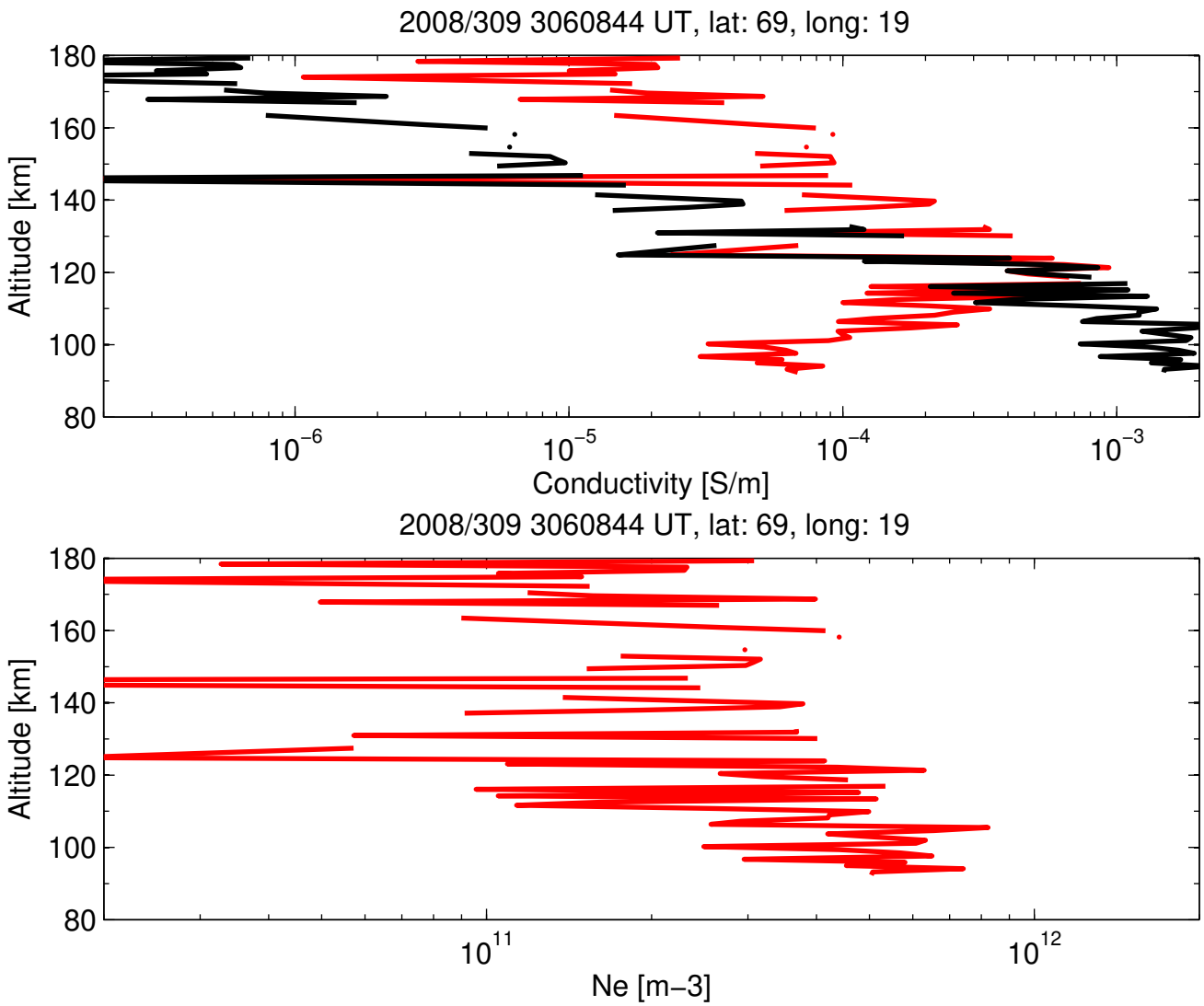
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Altitude [km]
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140
120
100
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3060844 UT, lat: 69, long: 19
Altitude [km]
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140
120
100
80
10^{11}
10^{12}
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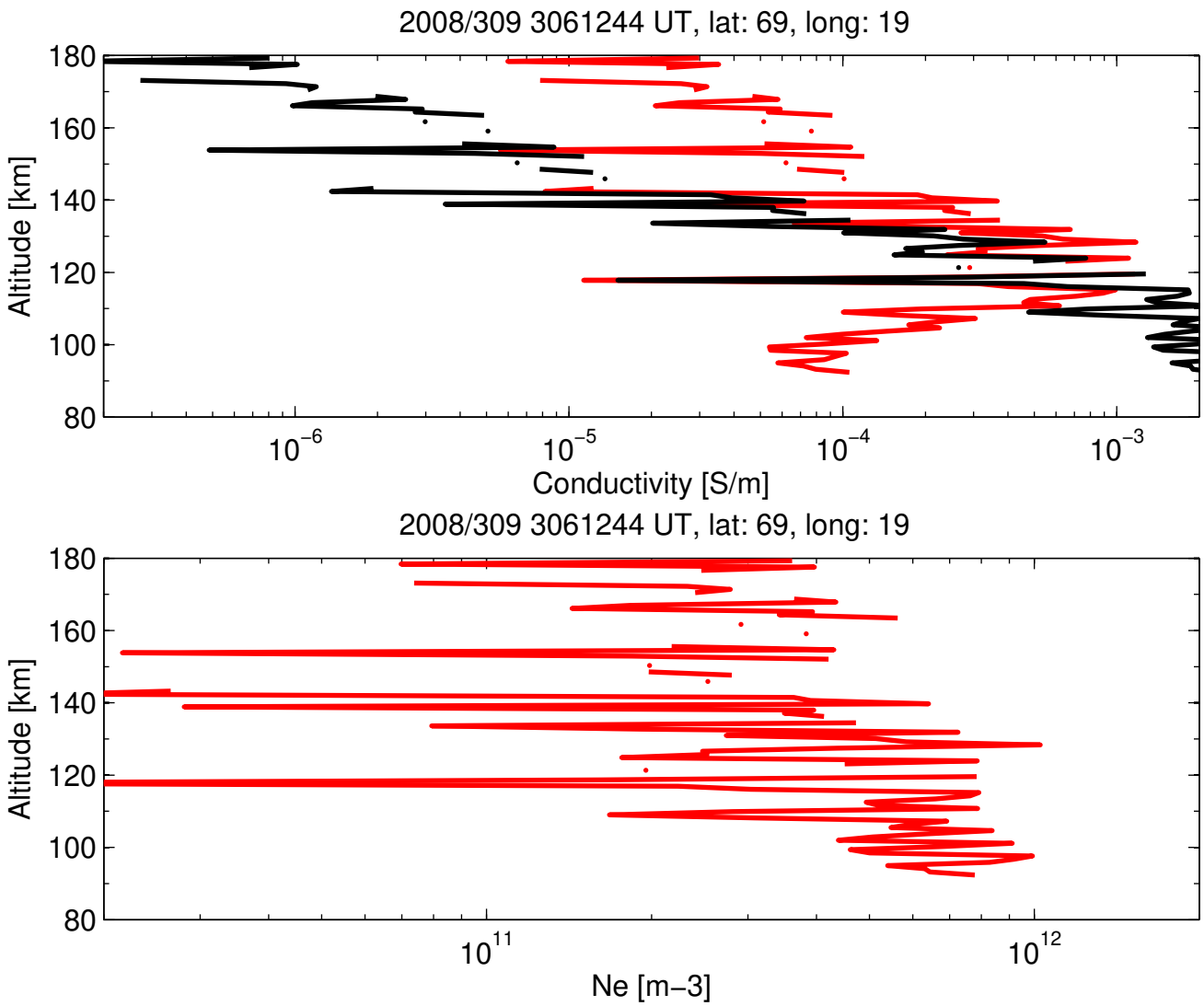
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Altitude [km]
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100
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3061244 UT, lat: 69, long: 19
Altitude [km]
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10^{12}
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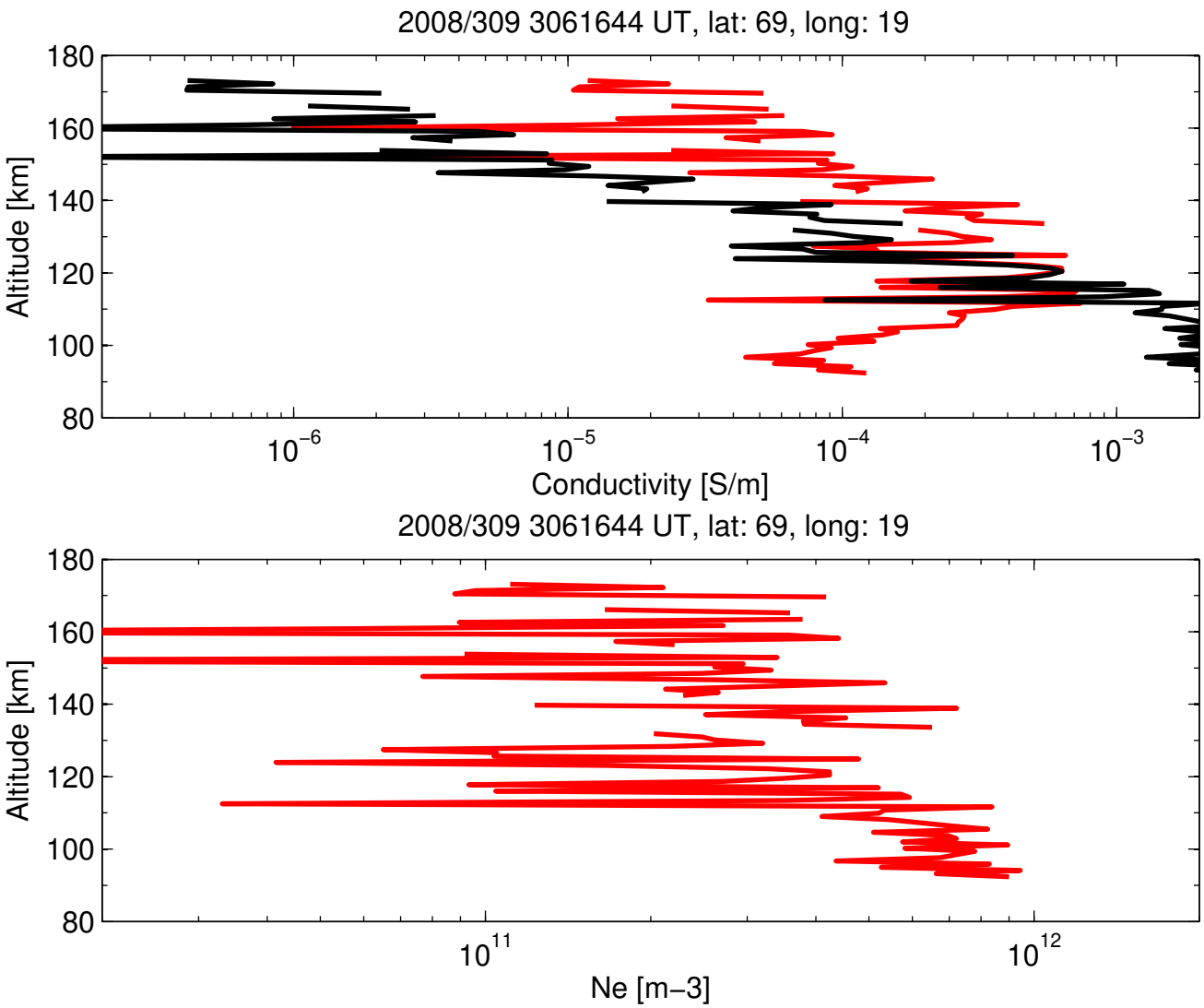
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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3061644 UT, lat: 69, long: 19
Altitude [km]
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10^{12}
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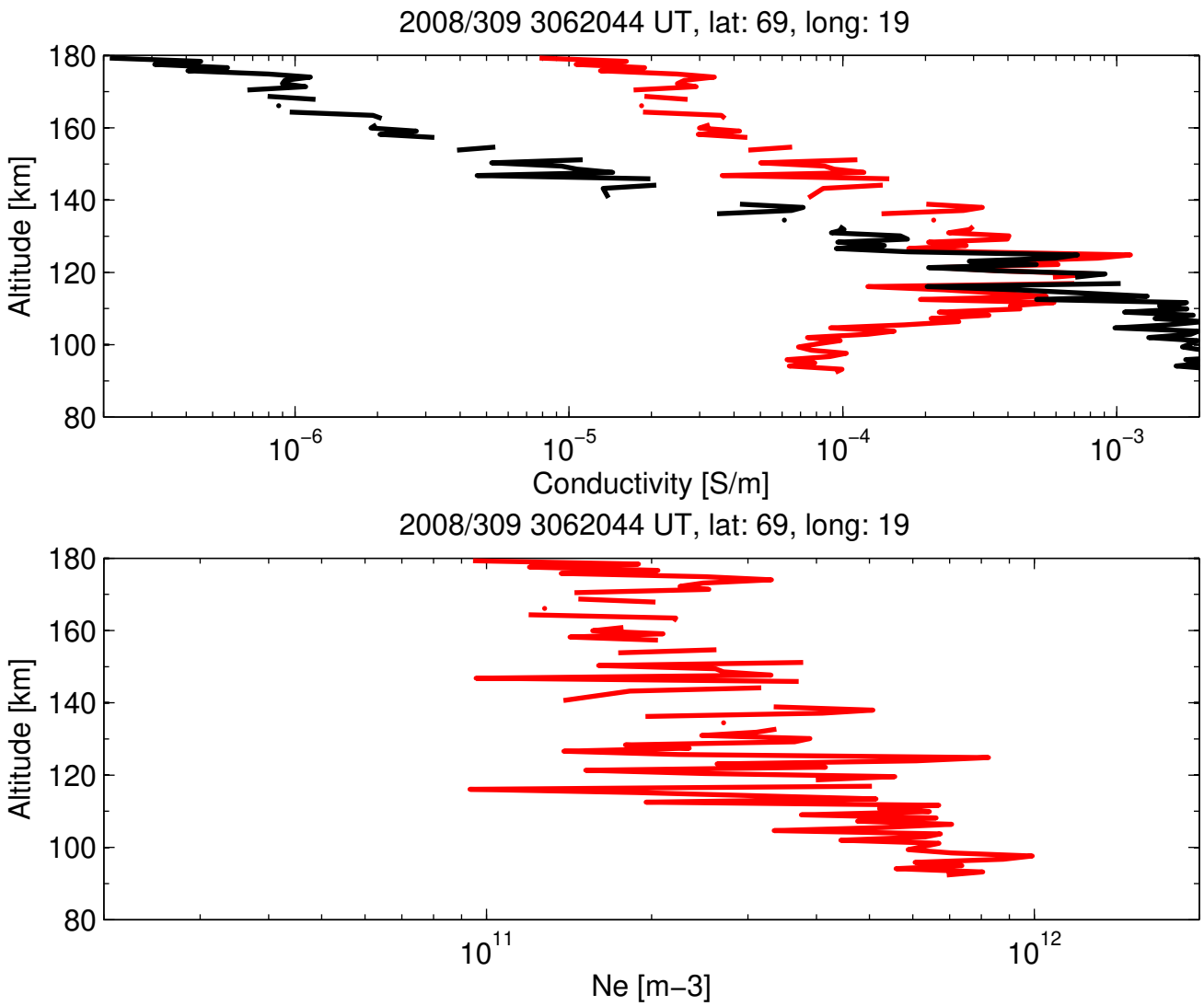
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Altitude [km]
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100
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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80
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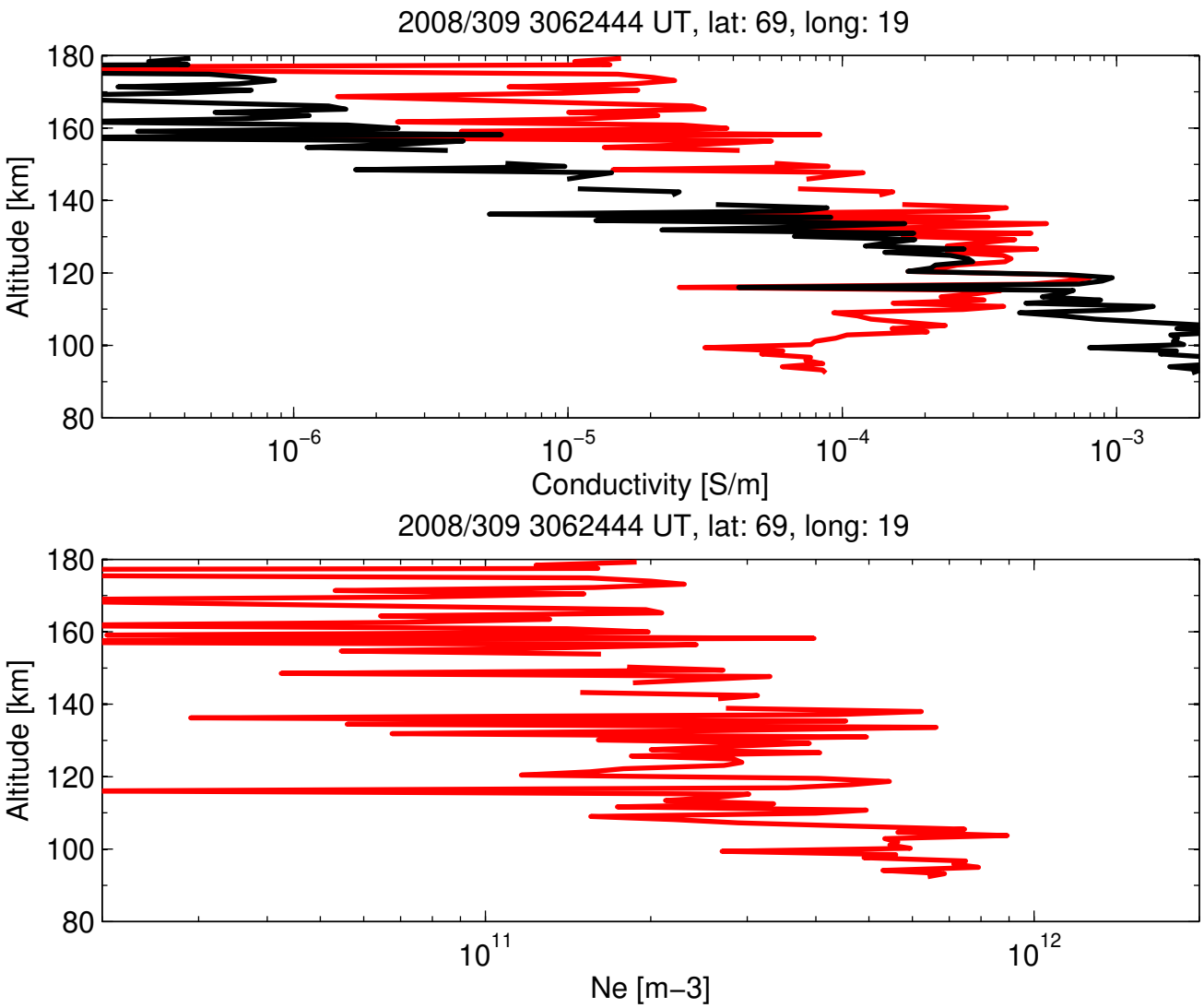
10^{12}
Ne [m−3]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Altitude [km]
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160
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100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3062444 UT, lat: 69, long: 19
Altitude [km]
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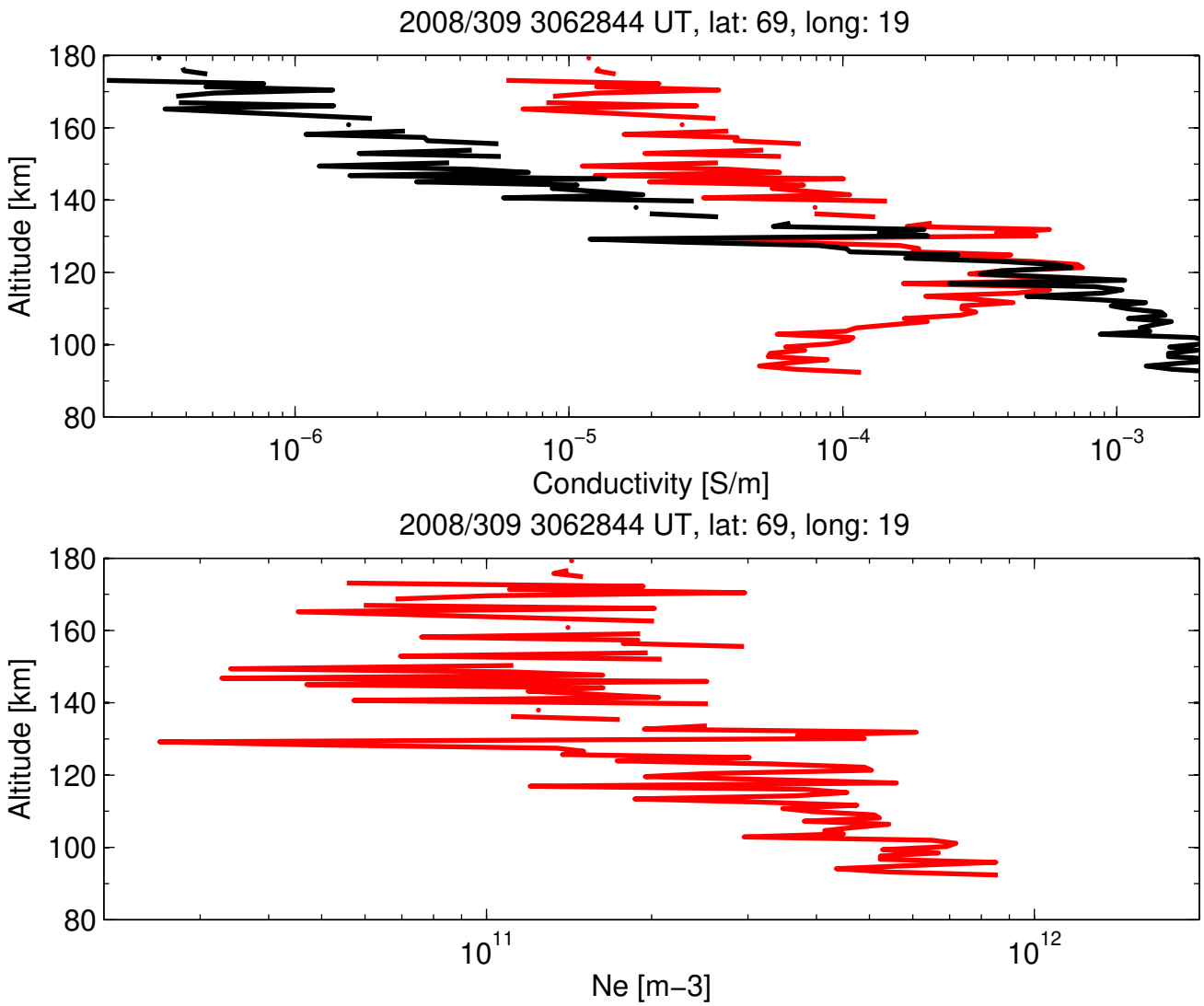
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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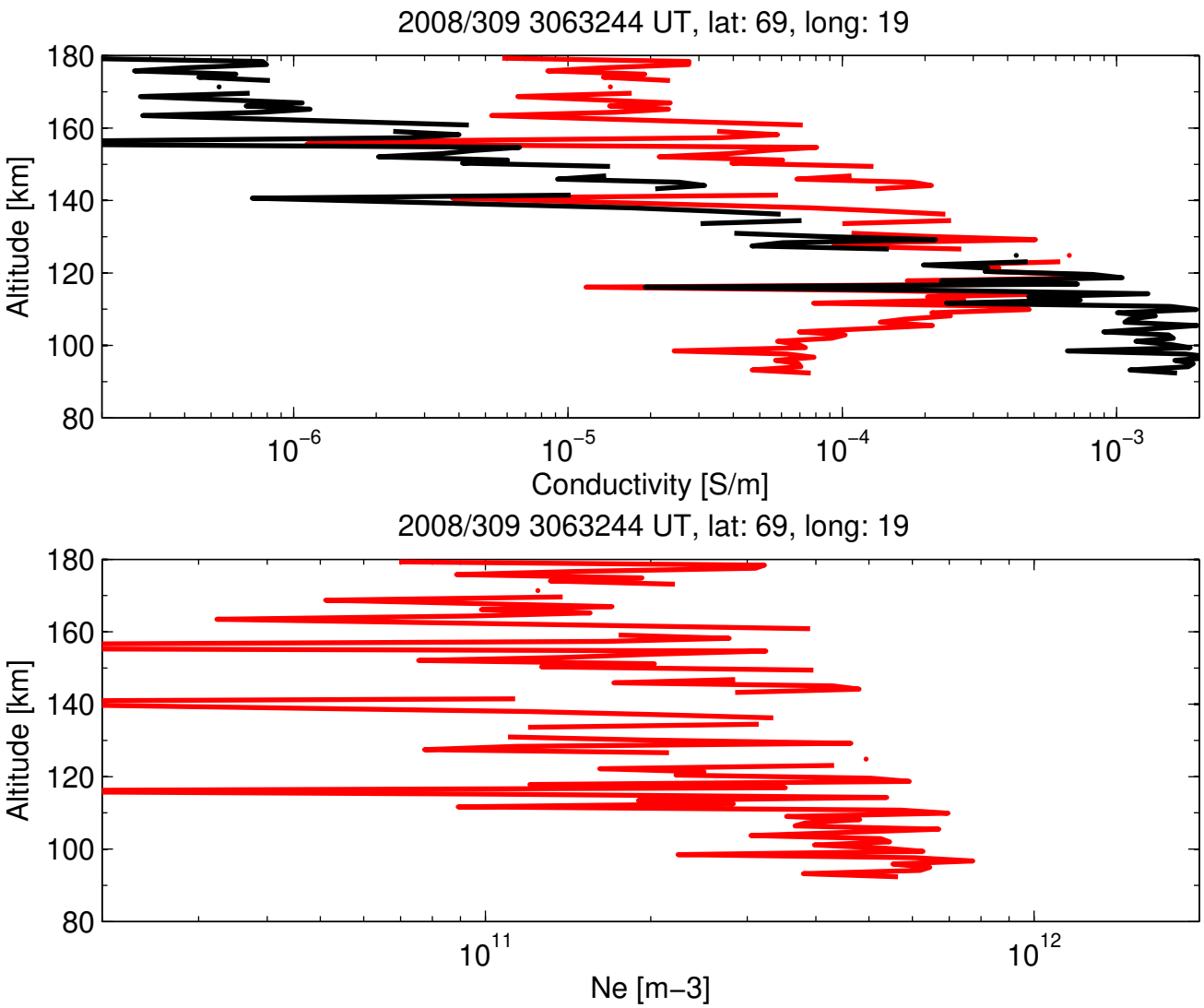
140
120
100
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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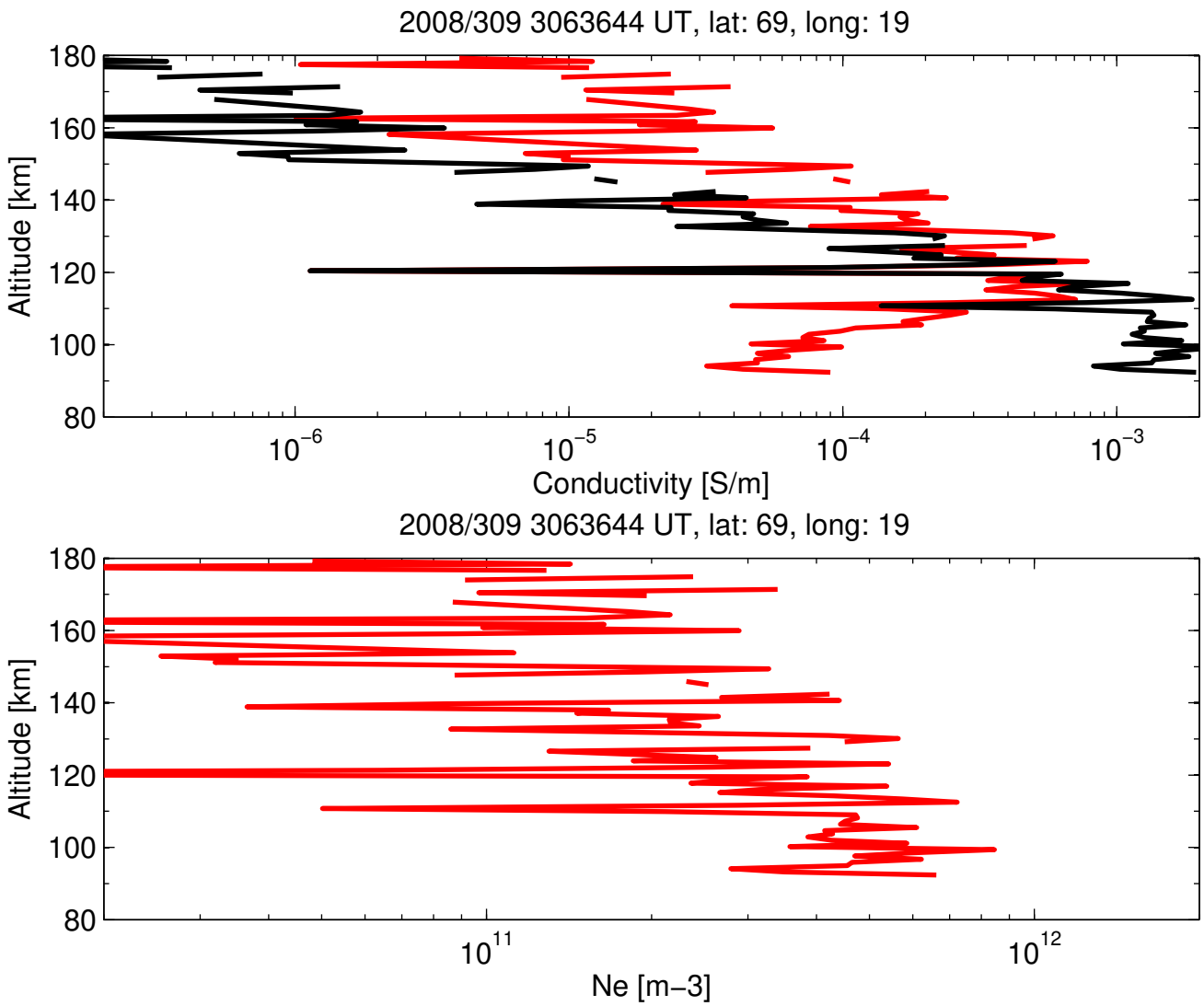
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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80
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3063644 UT, lat: 69, long: 19
Altitude [km]
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100
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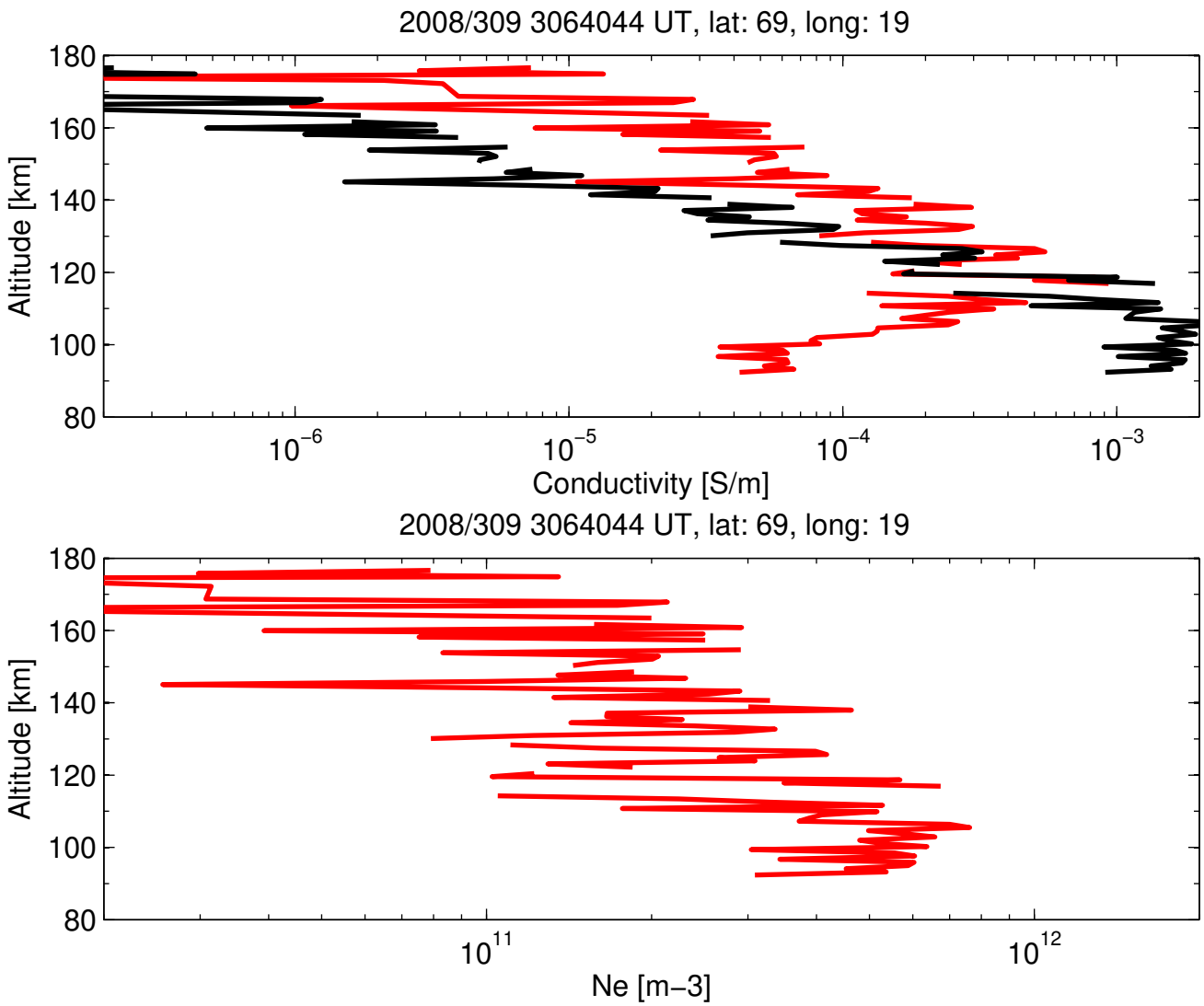
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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120
100
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3064044 UT, lat: 69, long: 19
Altitude [km]
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100
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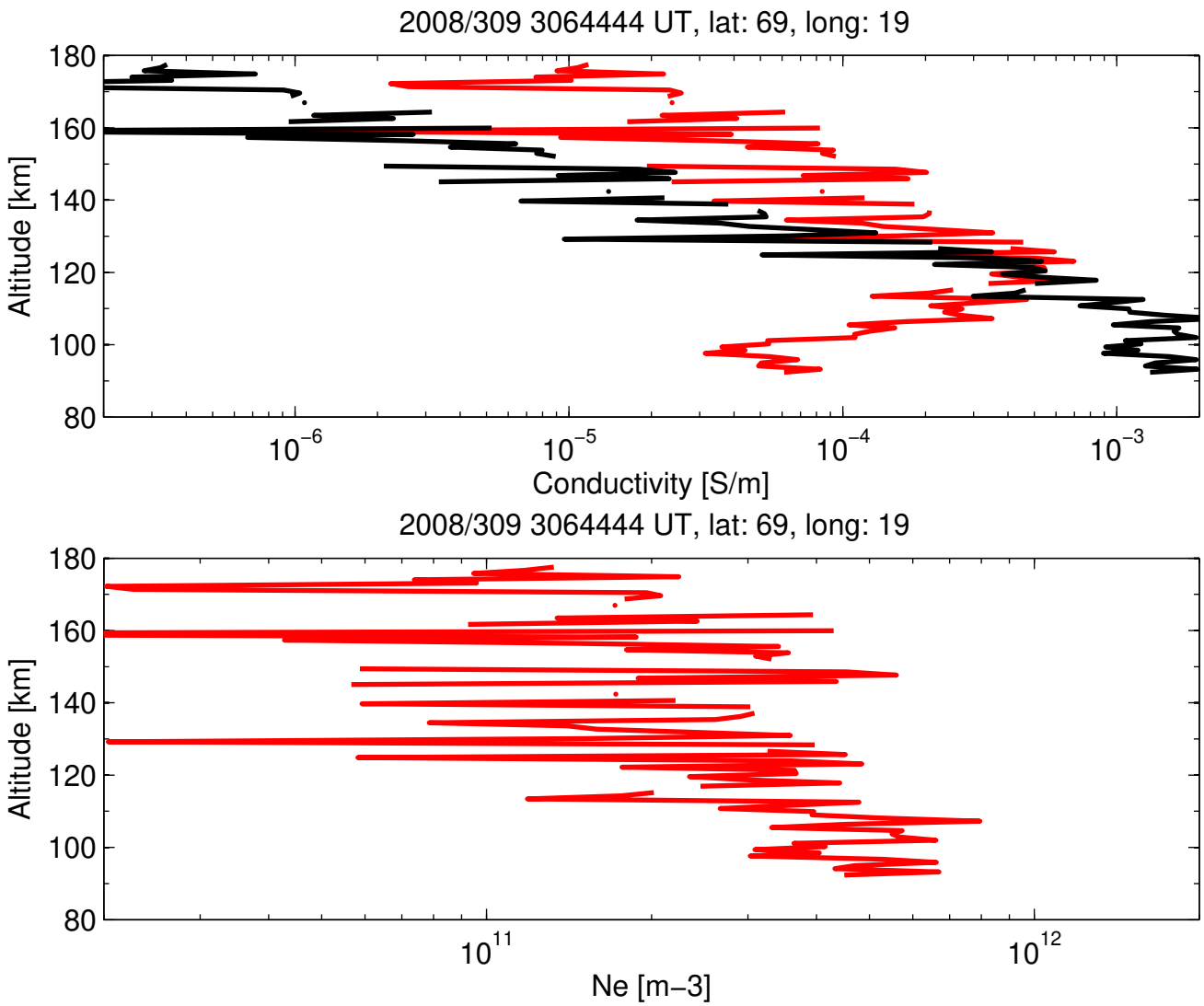
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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100
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3064444 UT, lat: 69, long: 19
Altitude [km]
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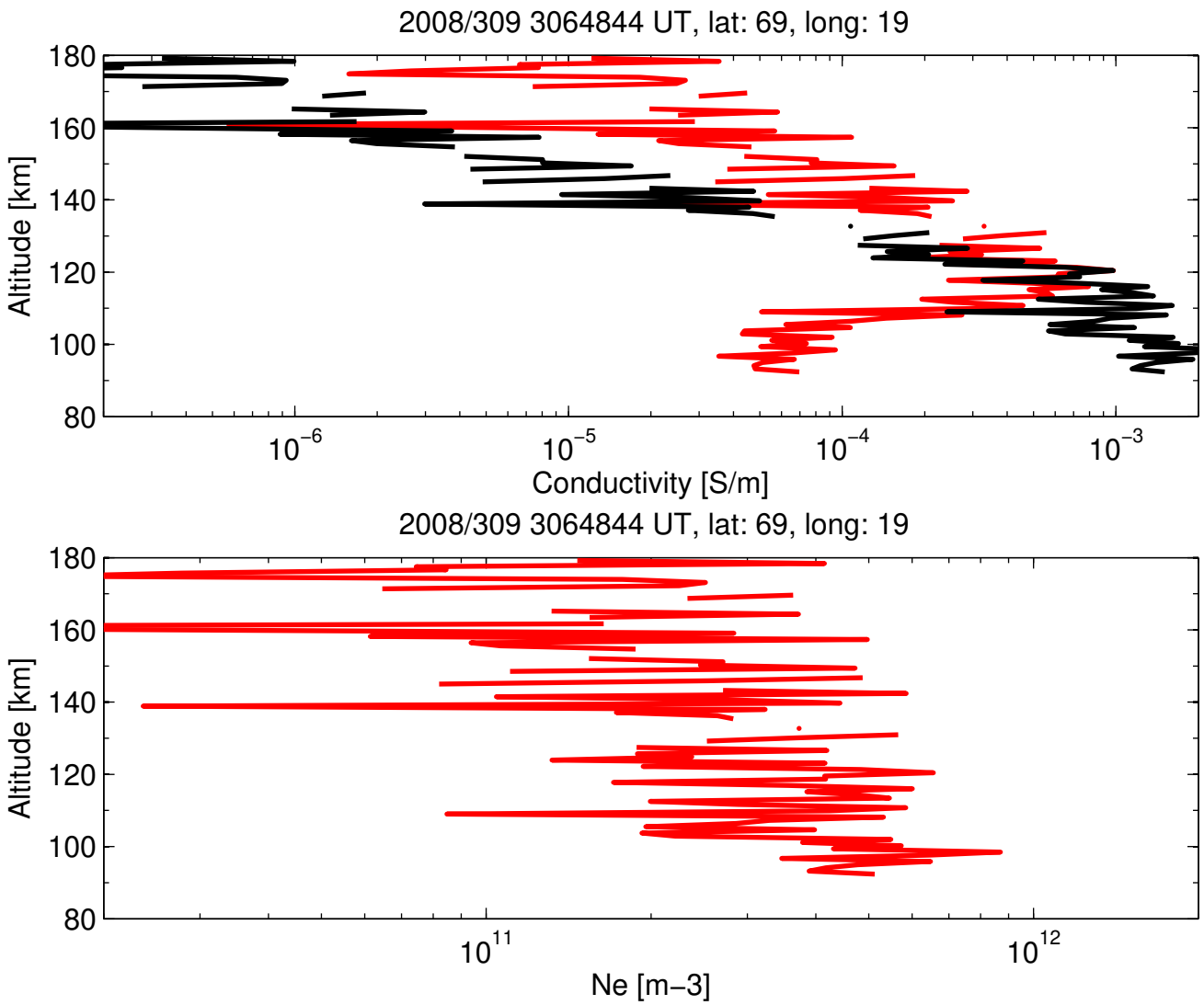
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3064844 UT, lat: 69, long: 19
Altitude [km]
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120
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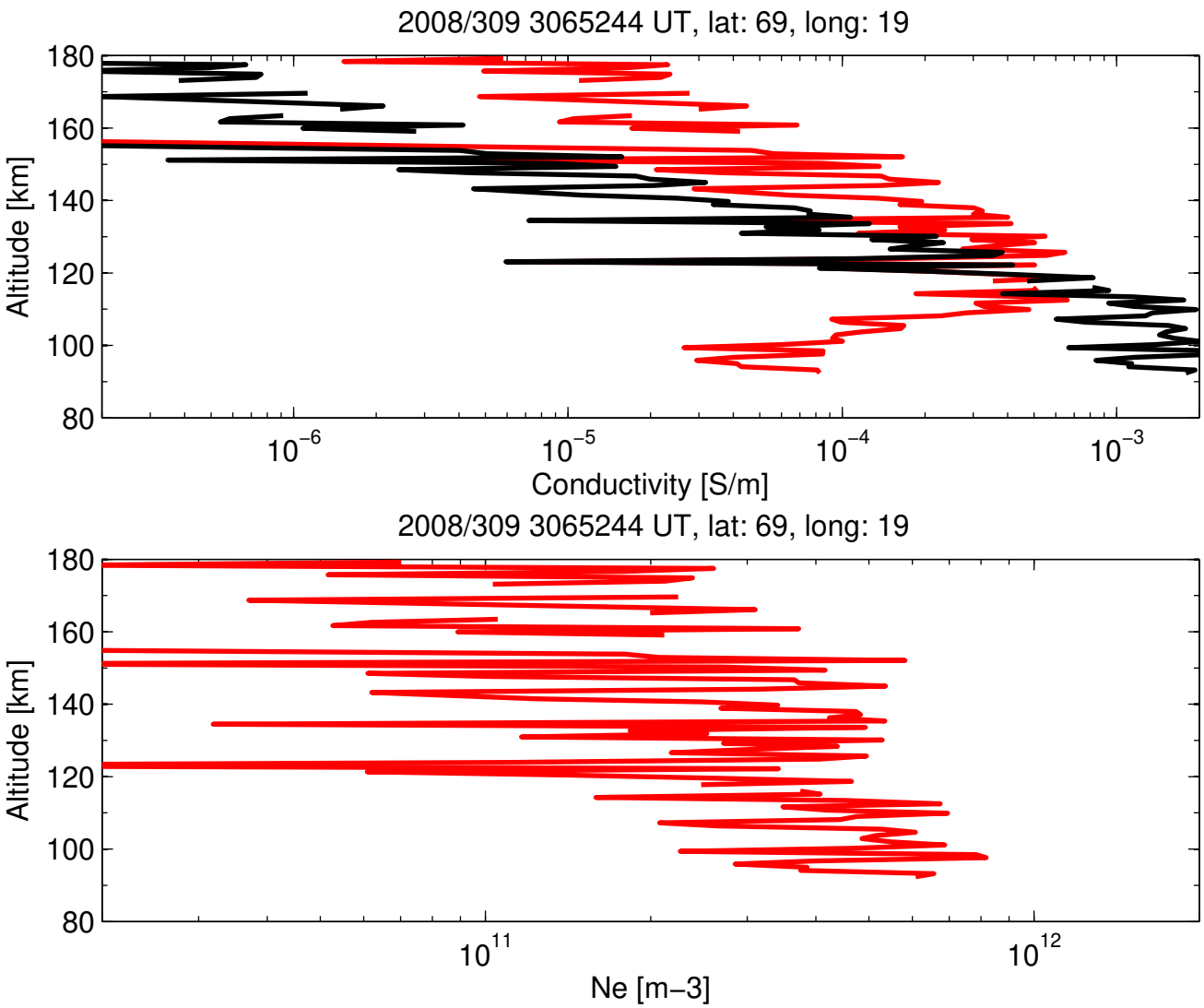
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3065244 UT, lat: 69, long: 19
Altitude [km]
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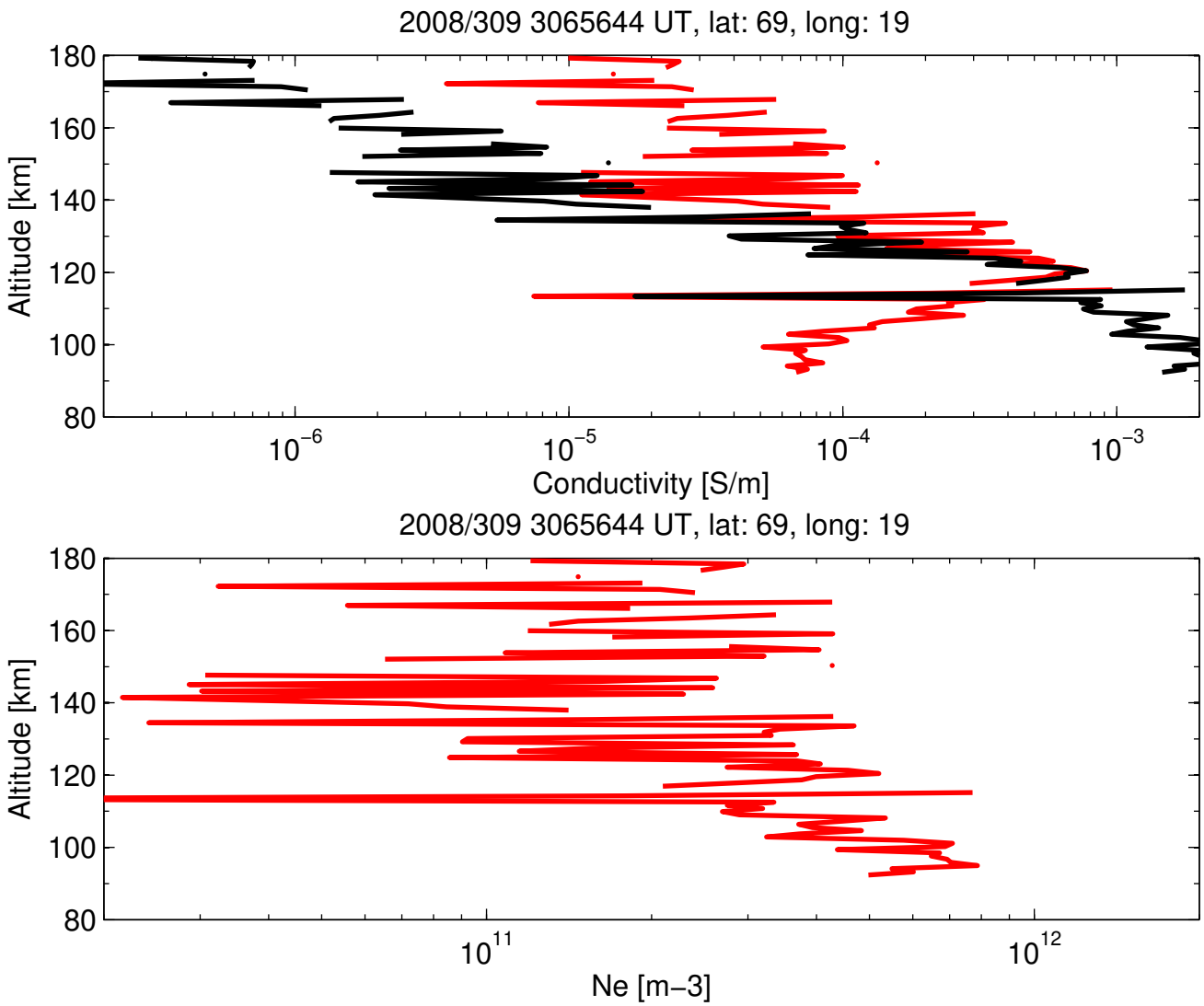
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3065644 UT, lat: 69, long: 19
Altitude [km]
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140
120
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80
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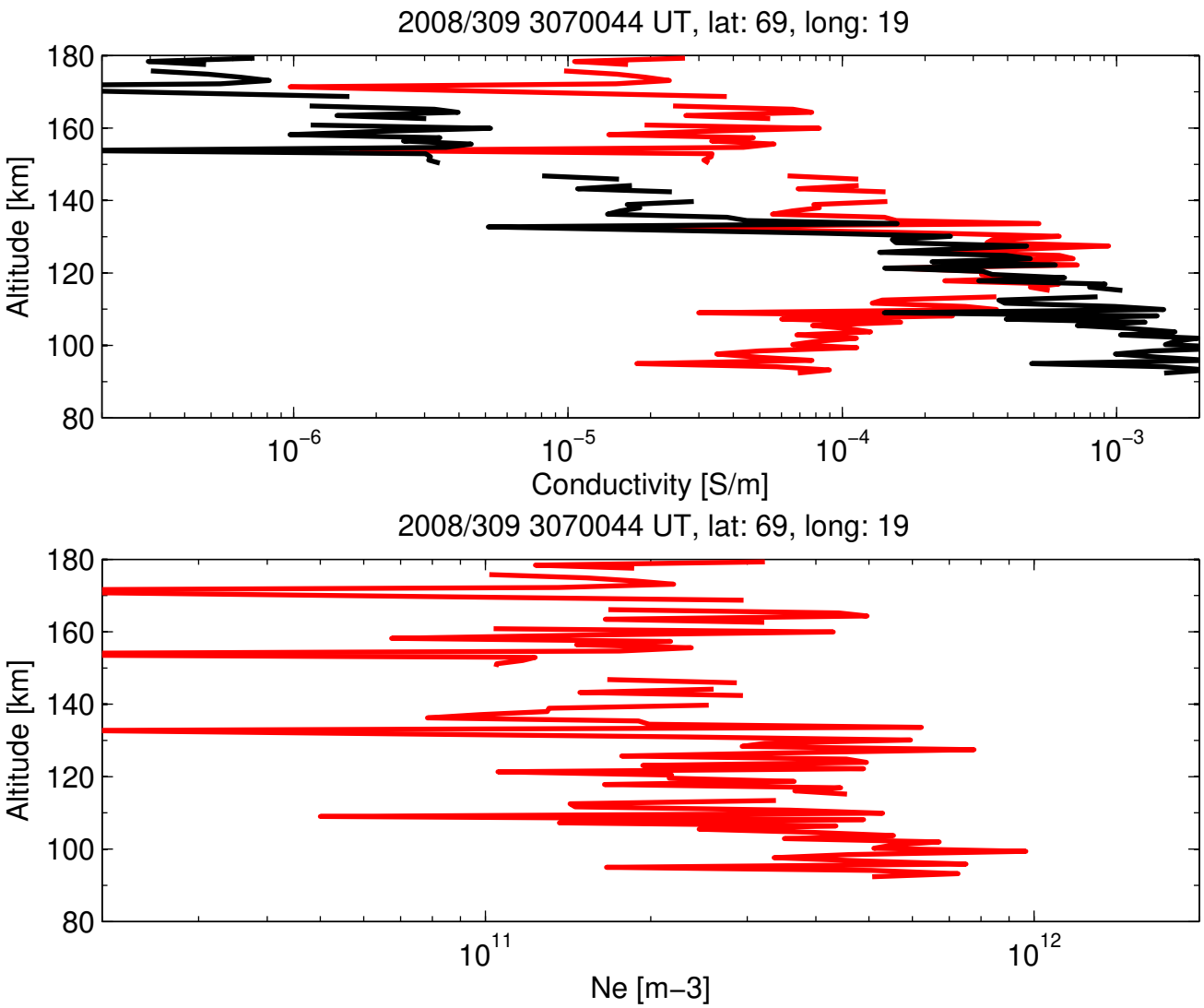
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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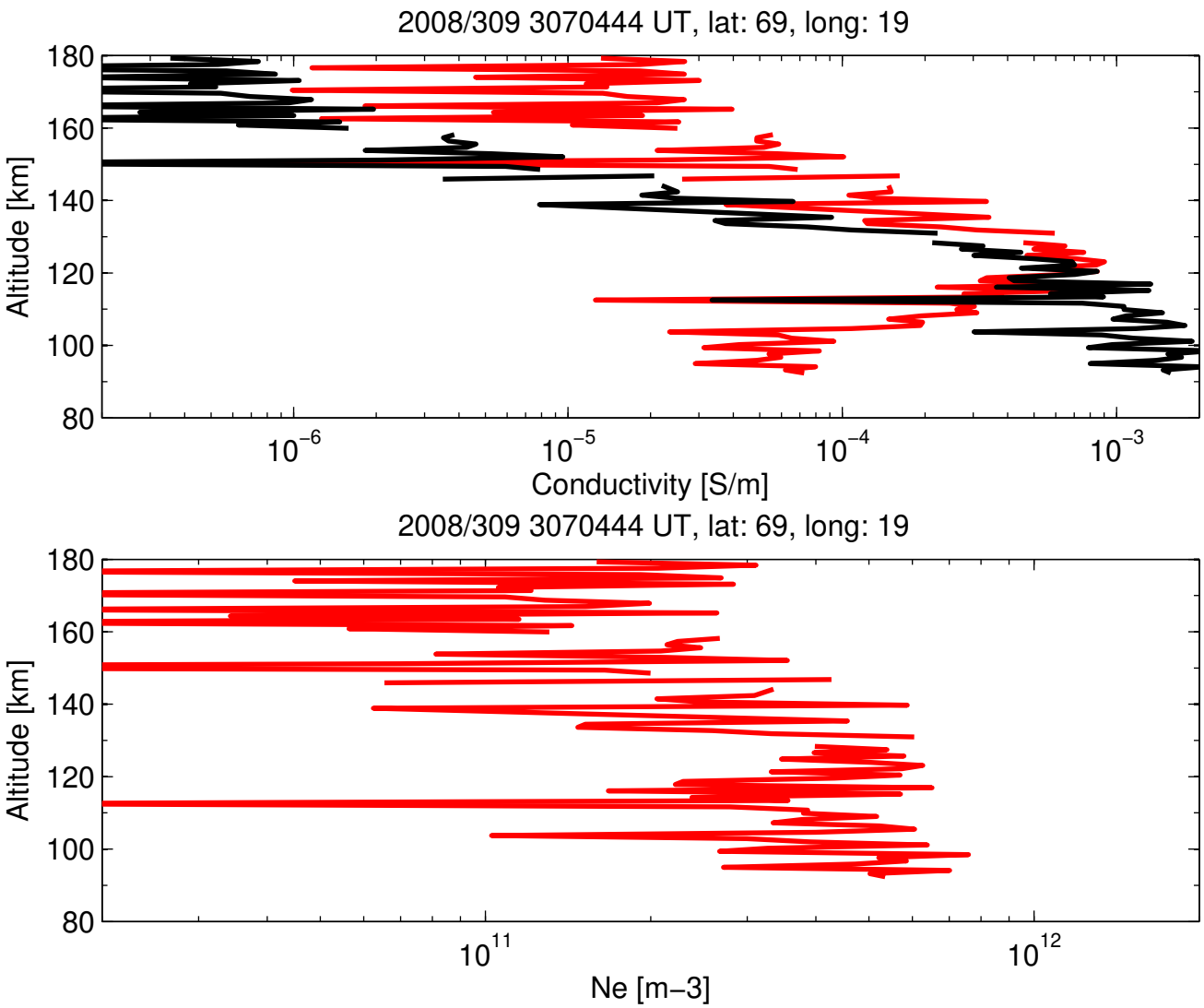
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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80
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10^{-5}
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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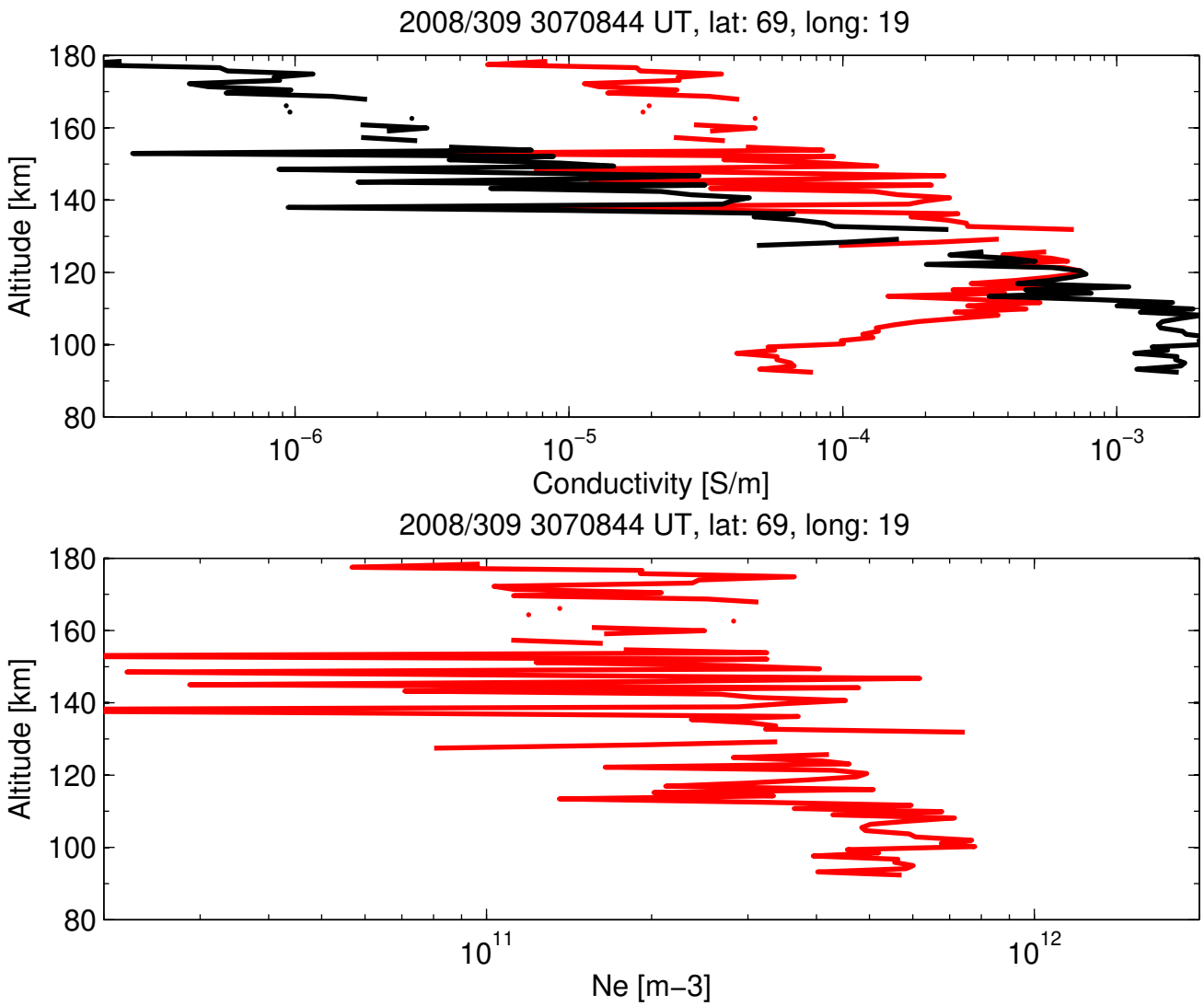
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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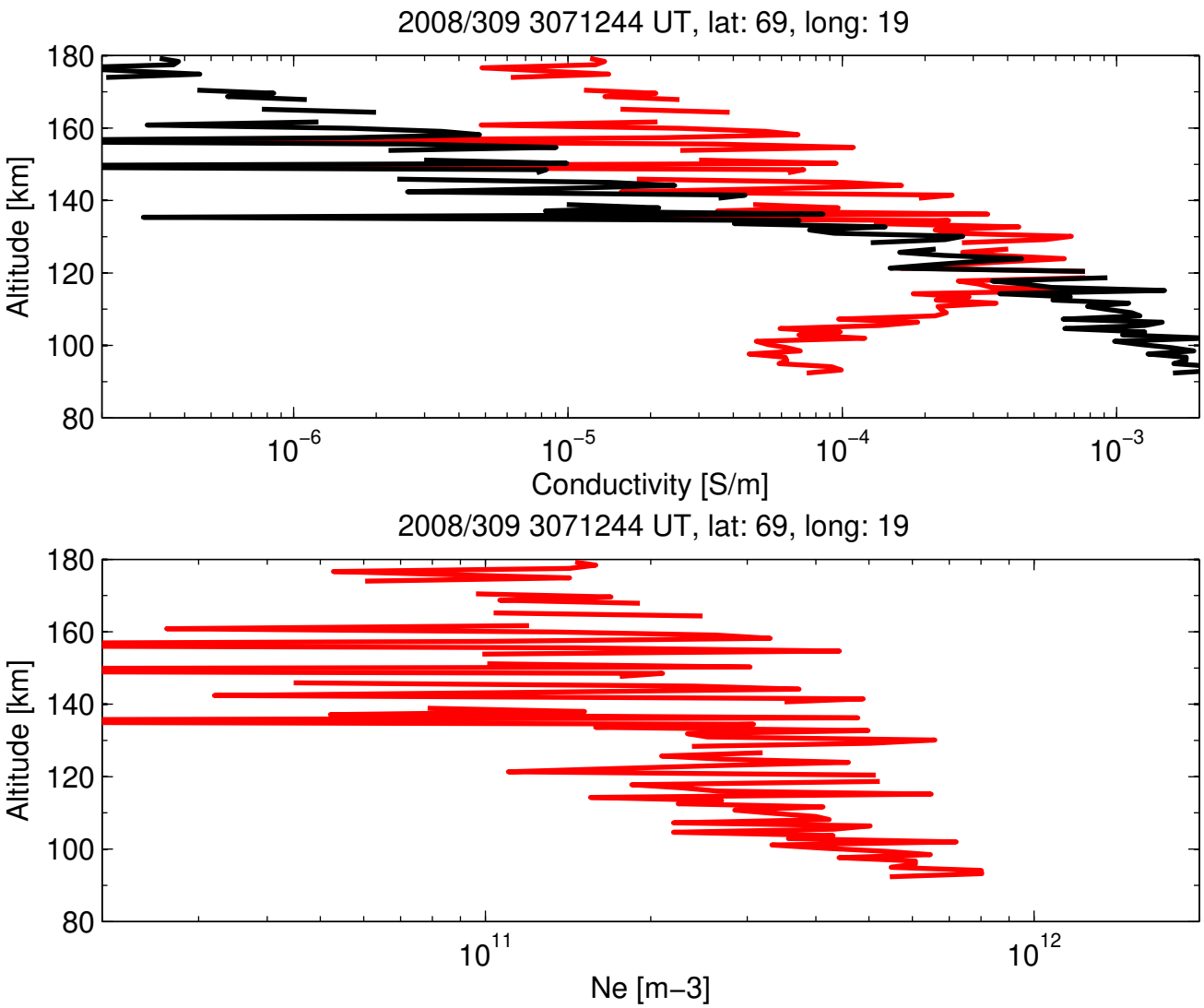
10^{12}
Ne [m−3]


2008/309 3071244 UT, lat: 69, long: 19
Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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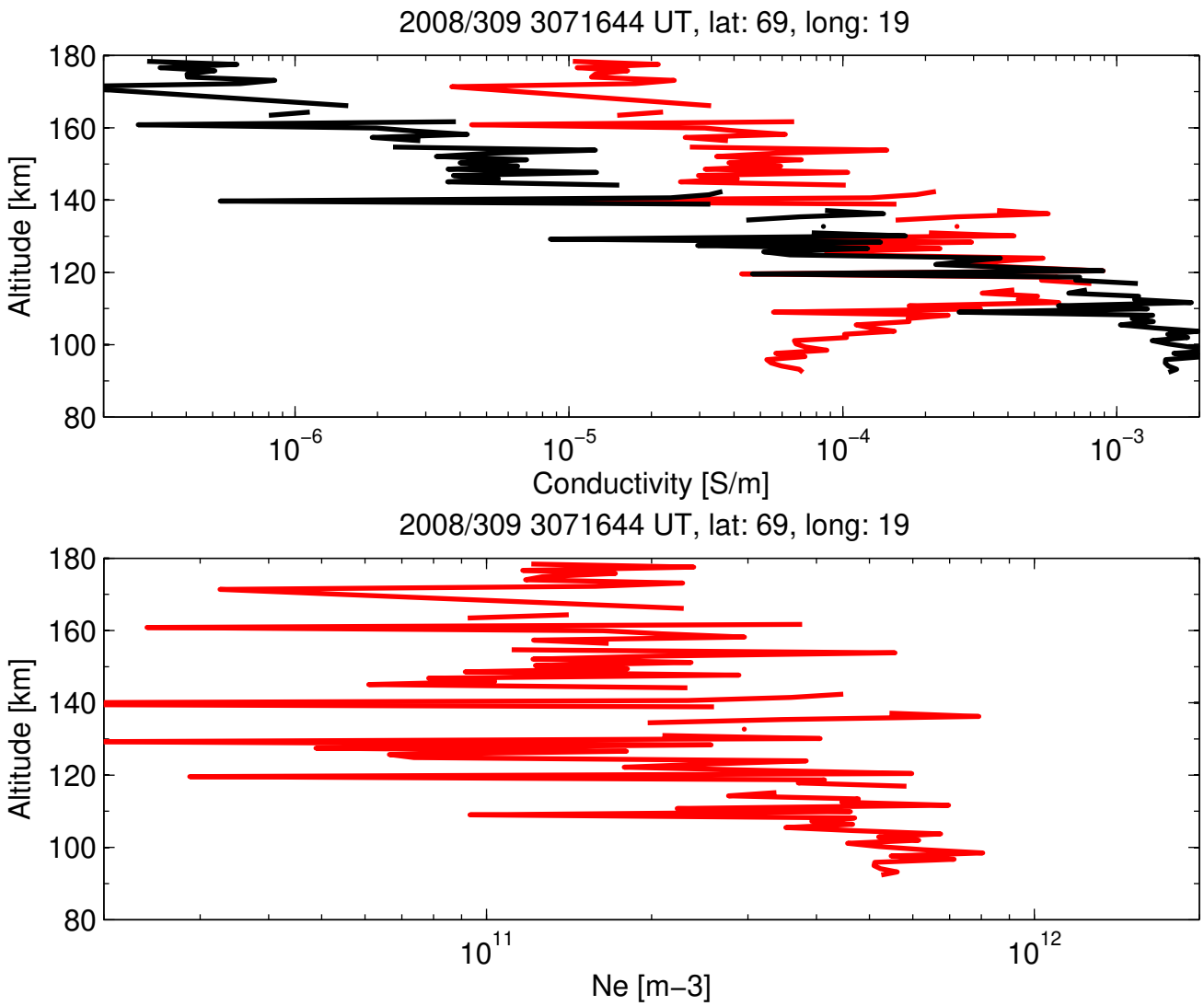
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3071644 UT, lat: 69, long: 19
Altitude [km]
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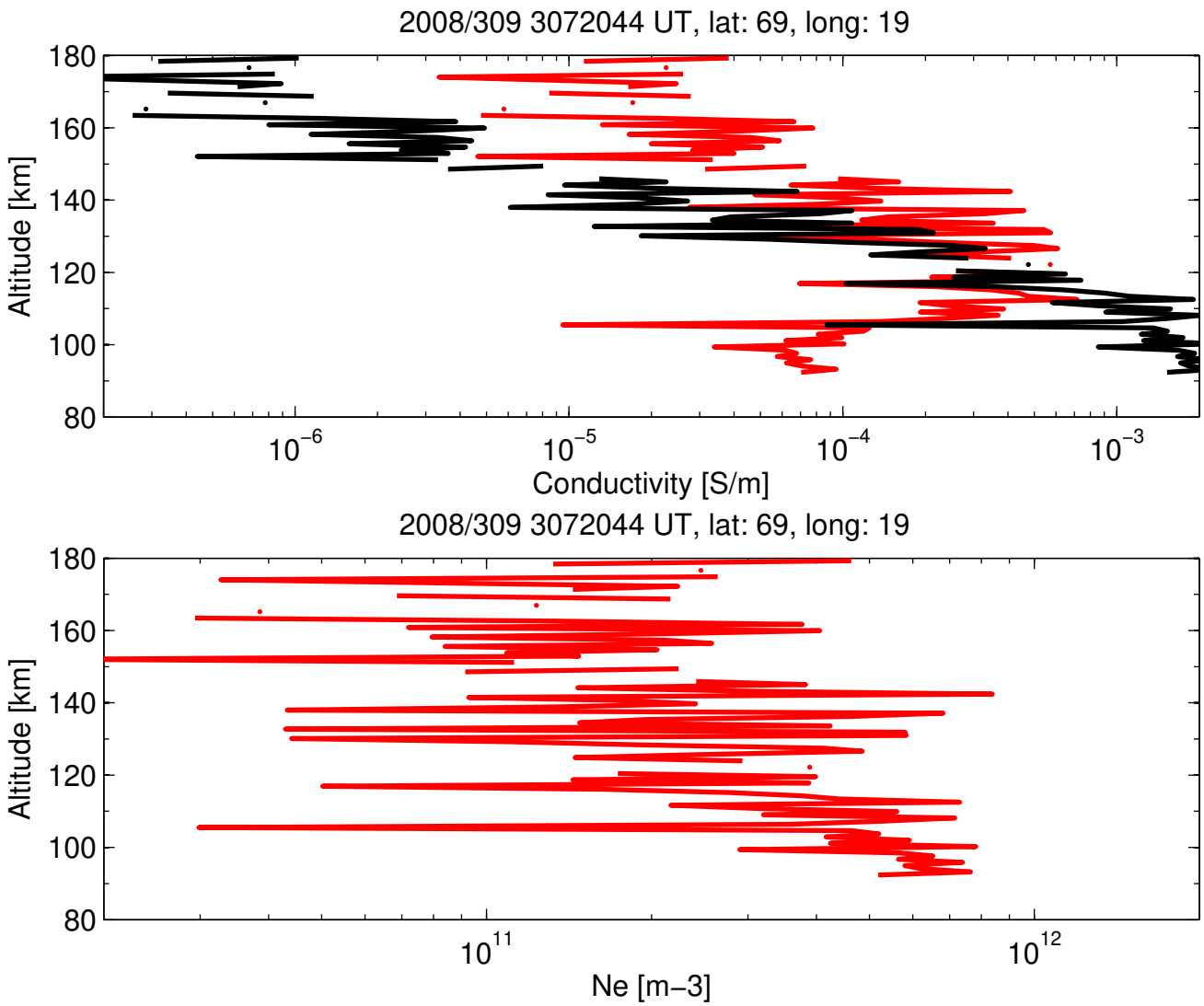
10^{12}
Ne [m−3]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Altitude [km]
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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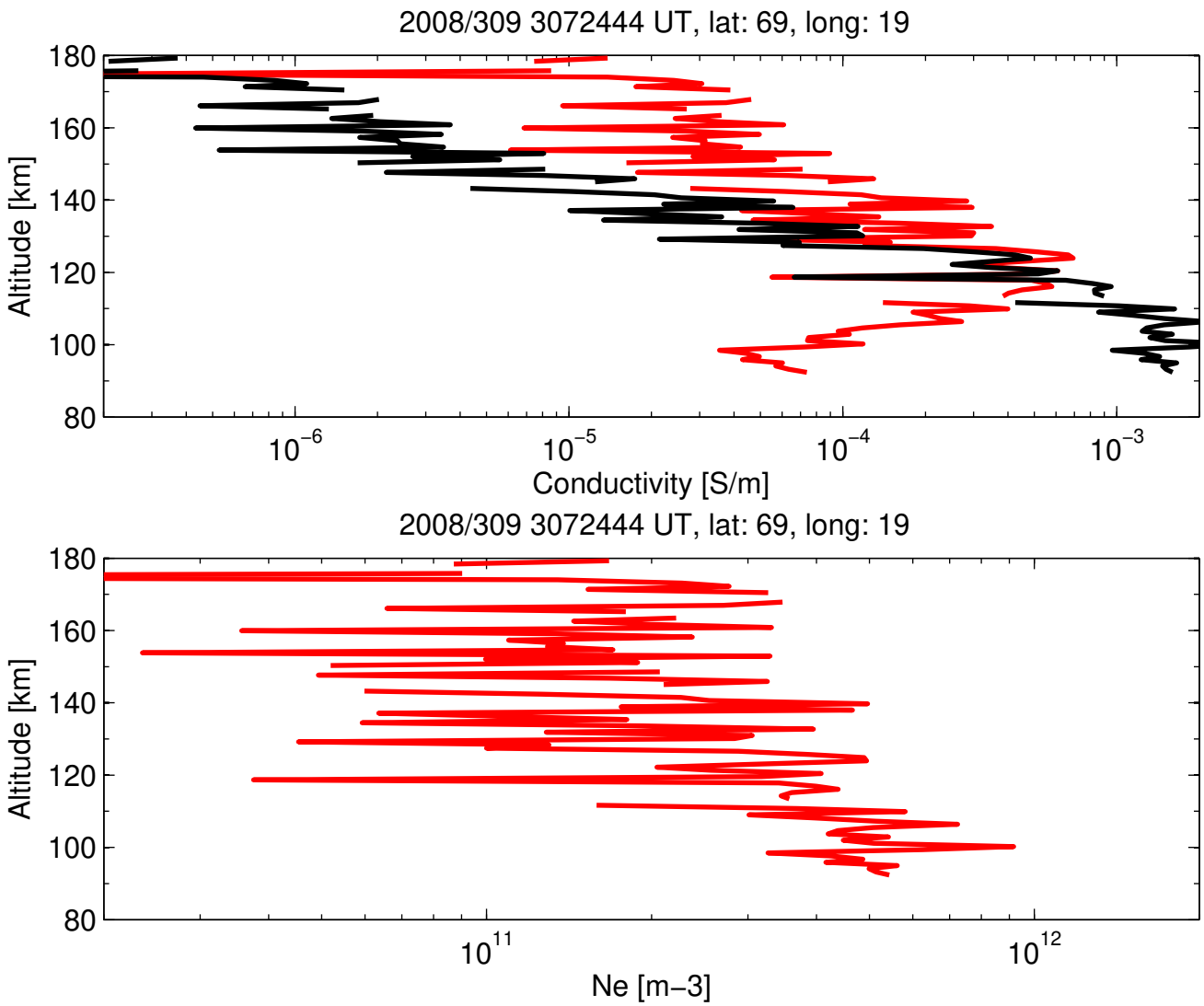
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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80
10^{-6}
10^{-5}
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10^{-3}
Conductivity [S/m]
2008/309 3072444 UT, lat: 69, long: 19
Altitude [km]
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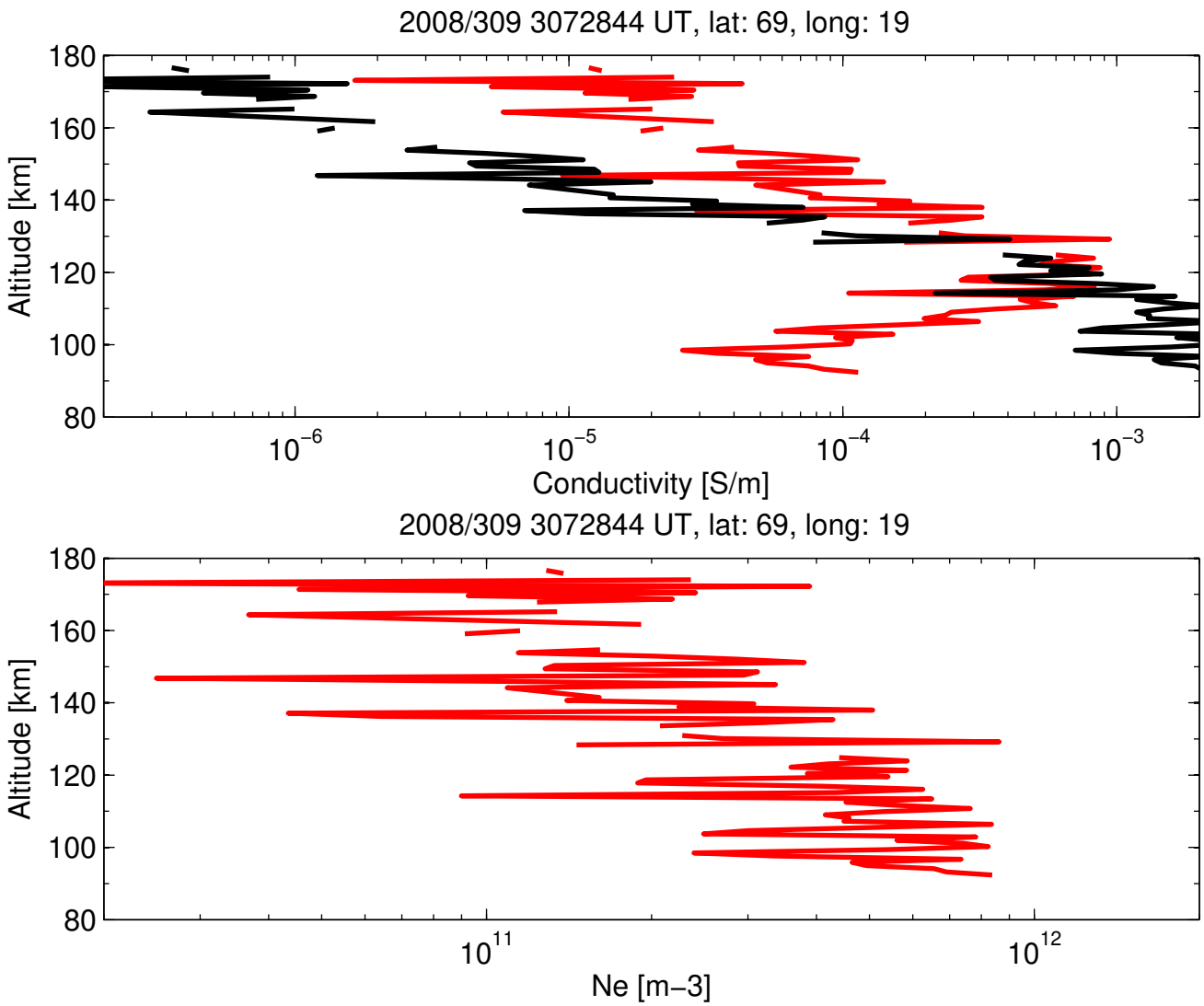
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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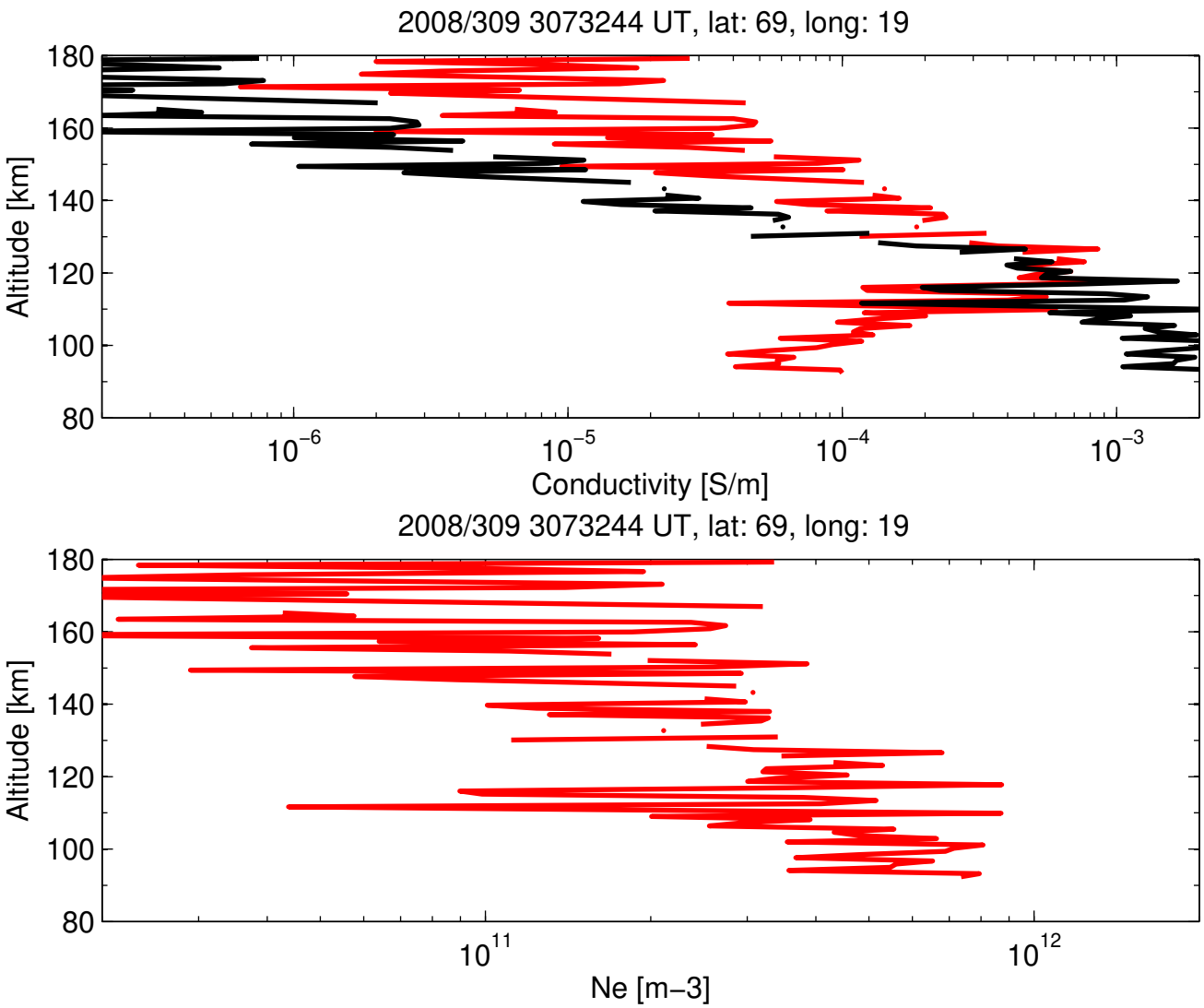
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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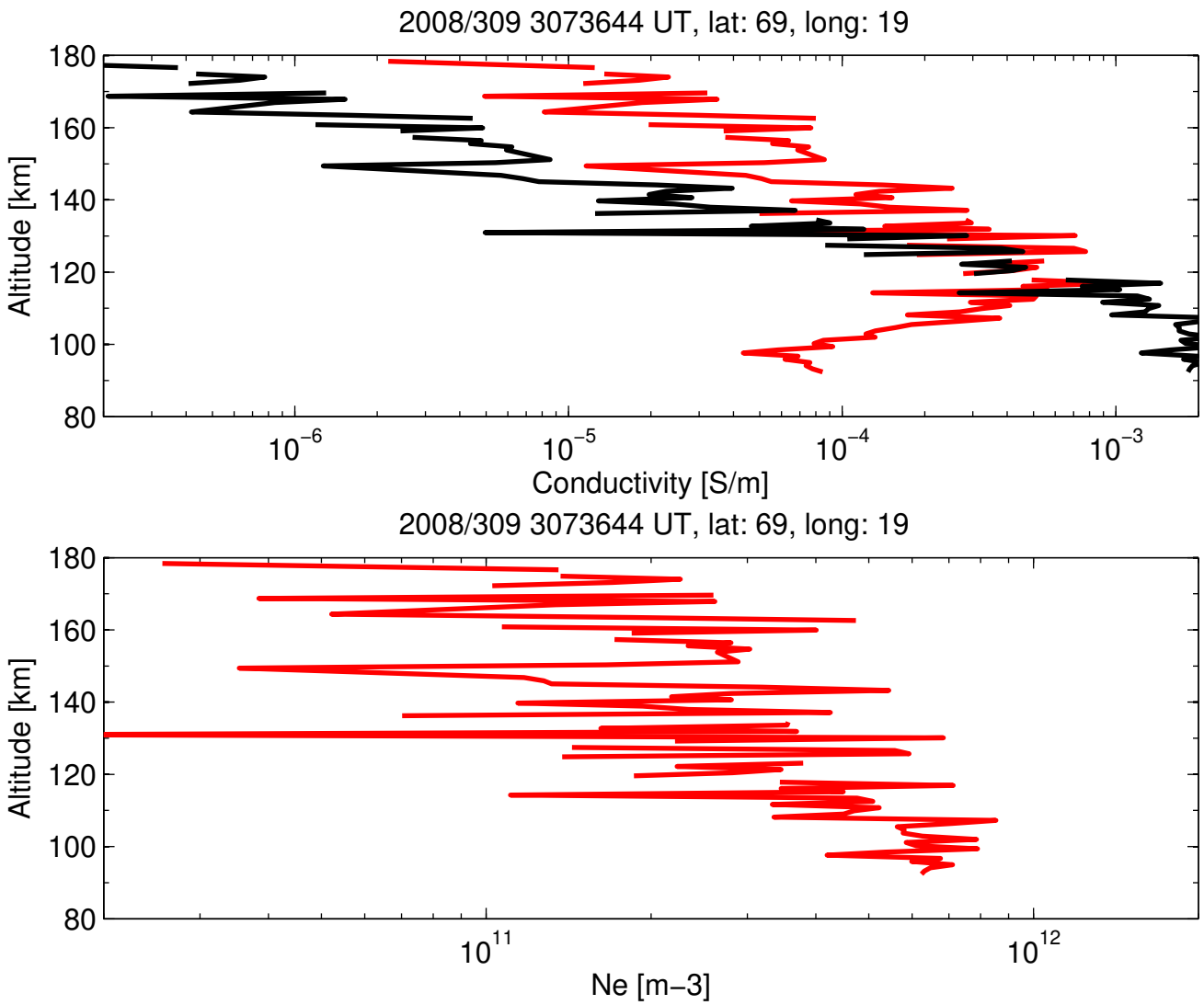
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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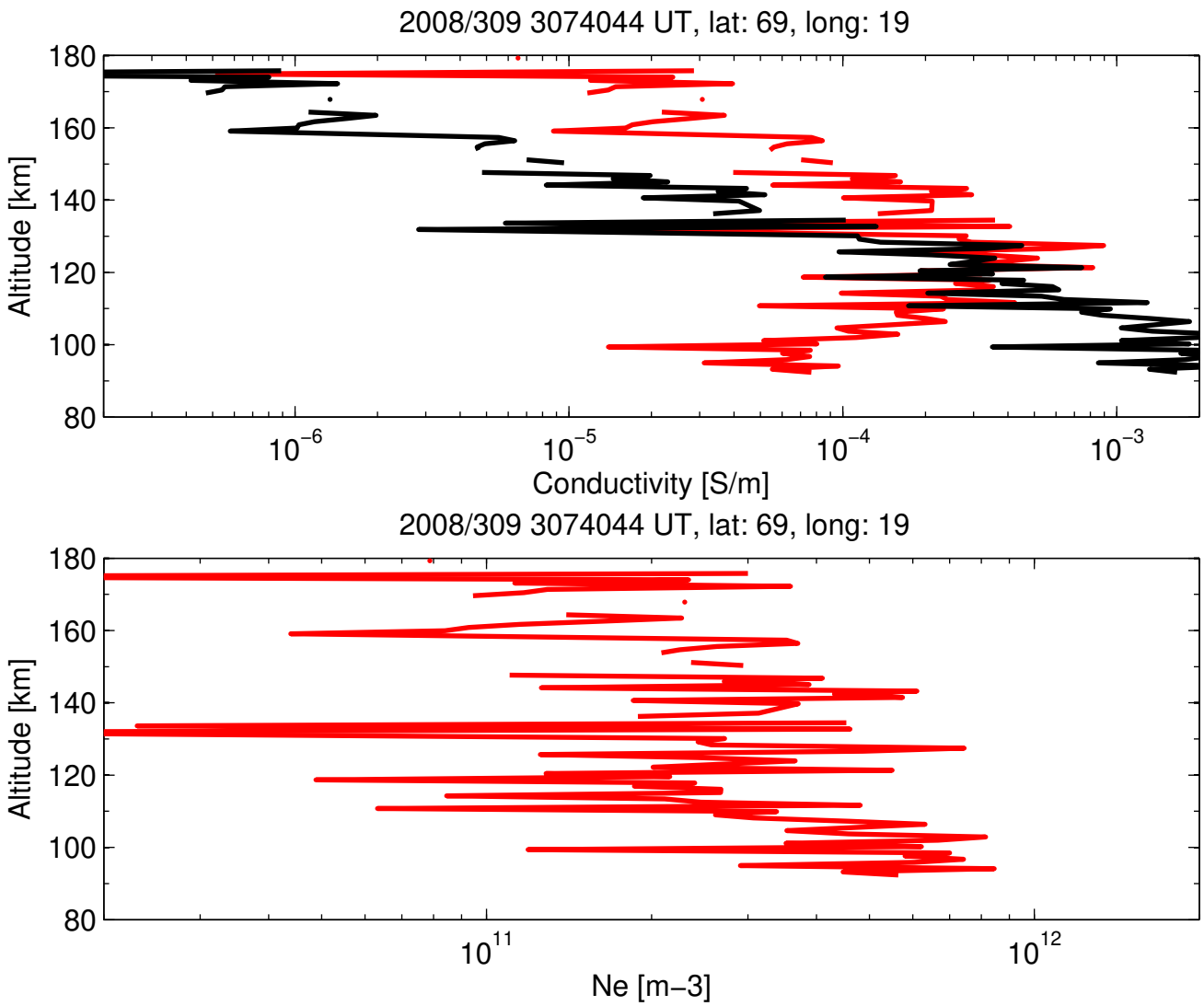
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
2008/309 3074044 UT, lat: 69, long: 19
Altitude [km]
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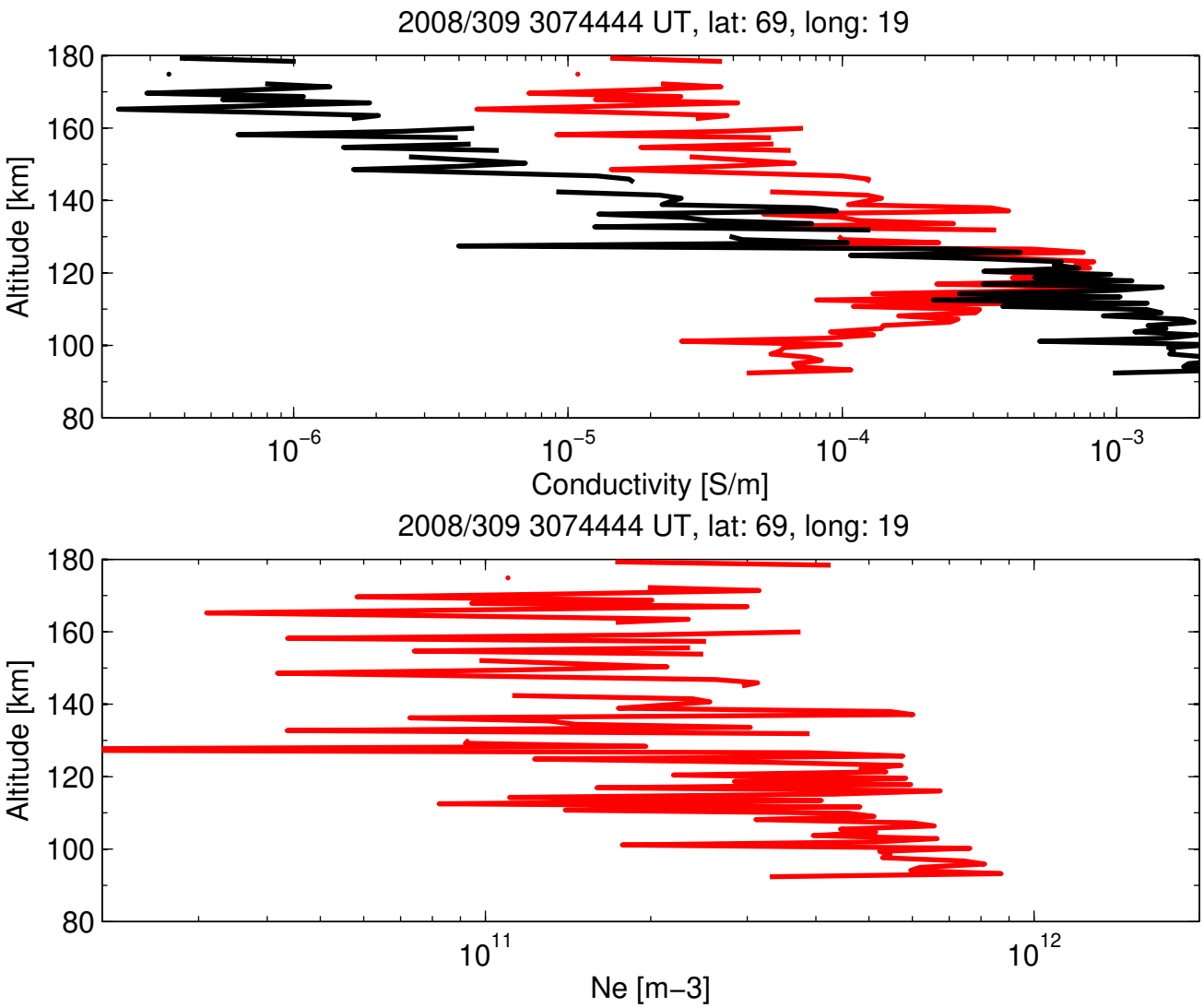
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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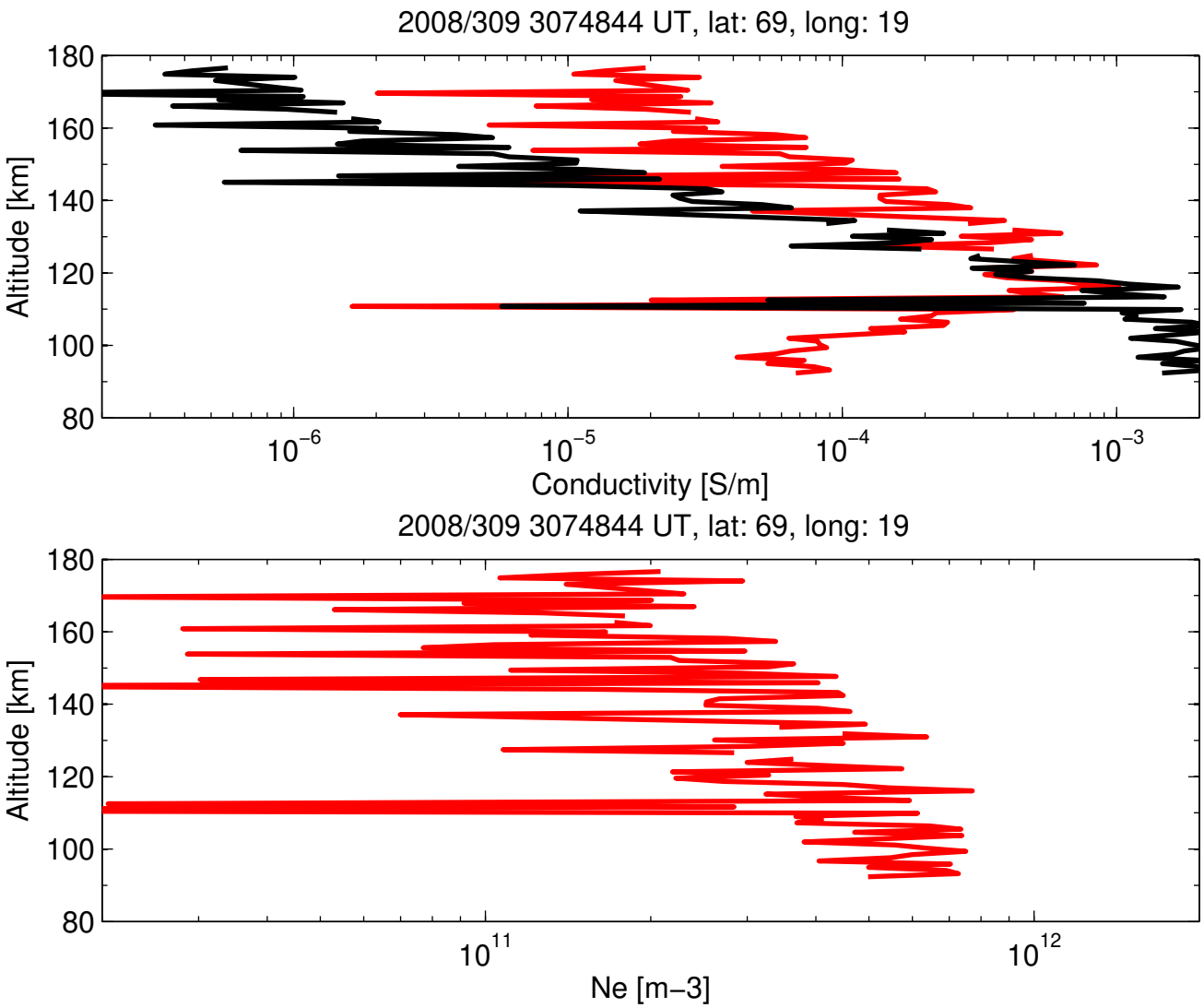
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
2008/309 3074844 UT, lat: 69, long: 19
Altitude [km]
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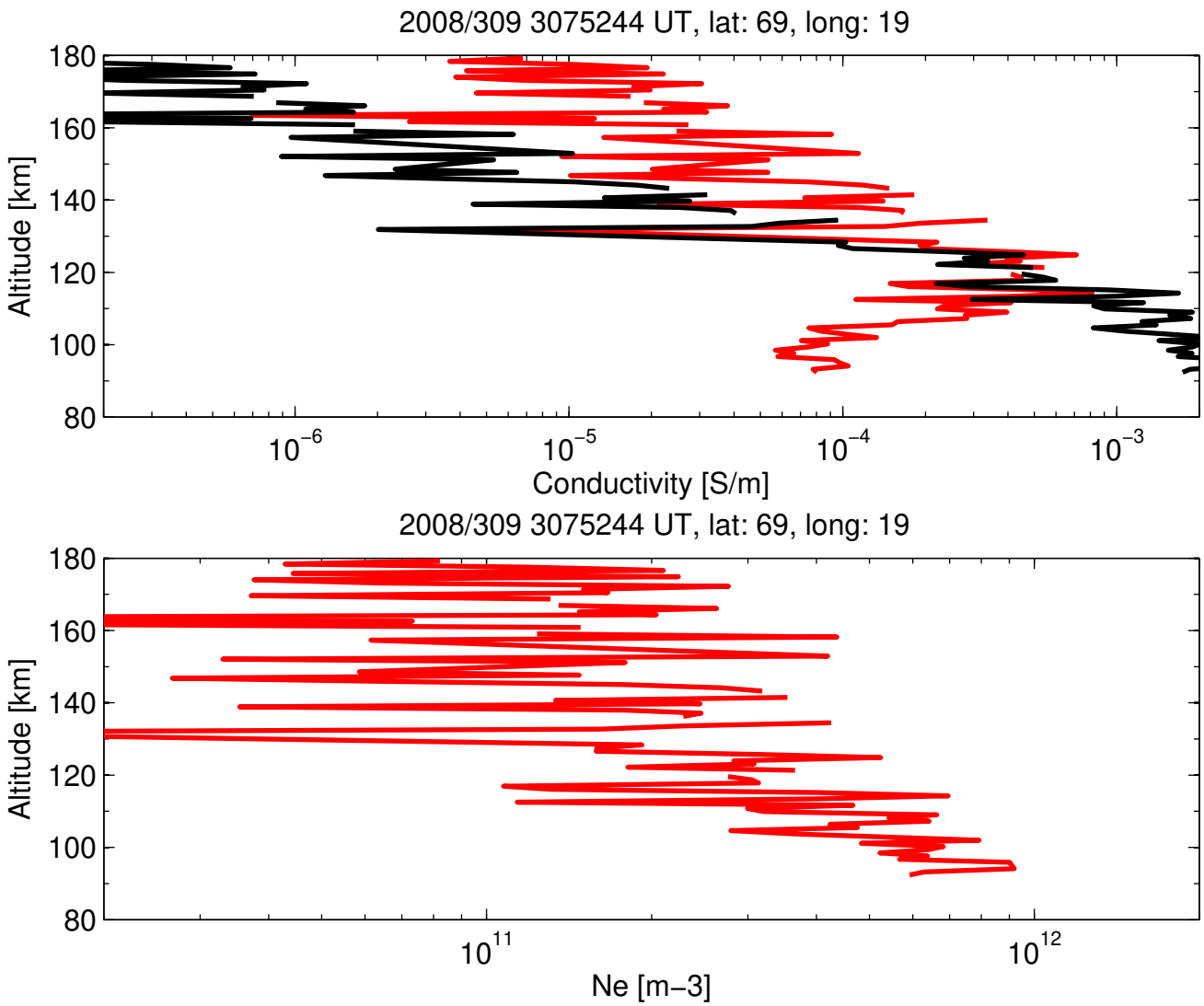
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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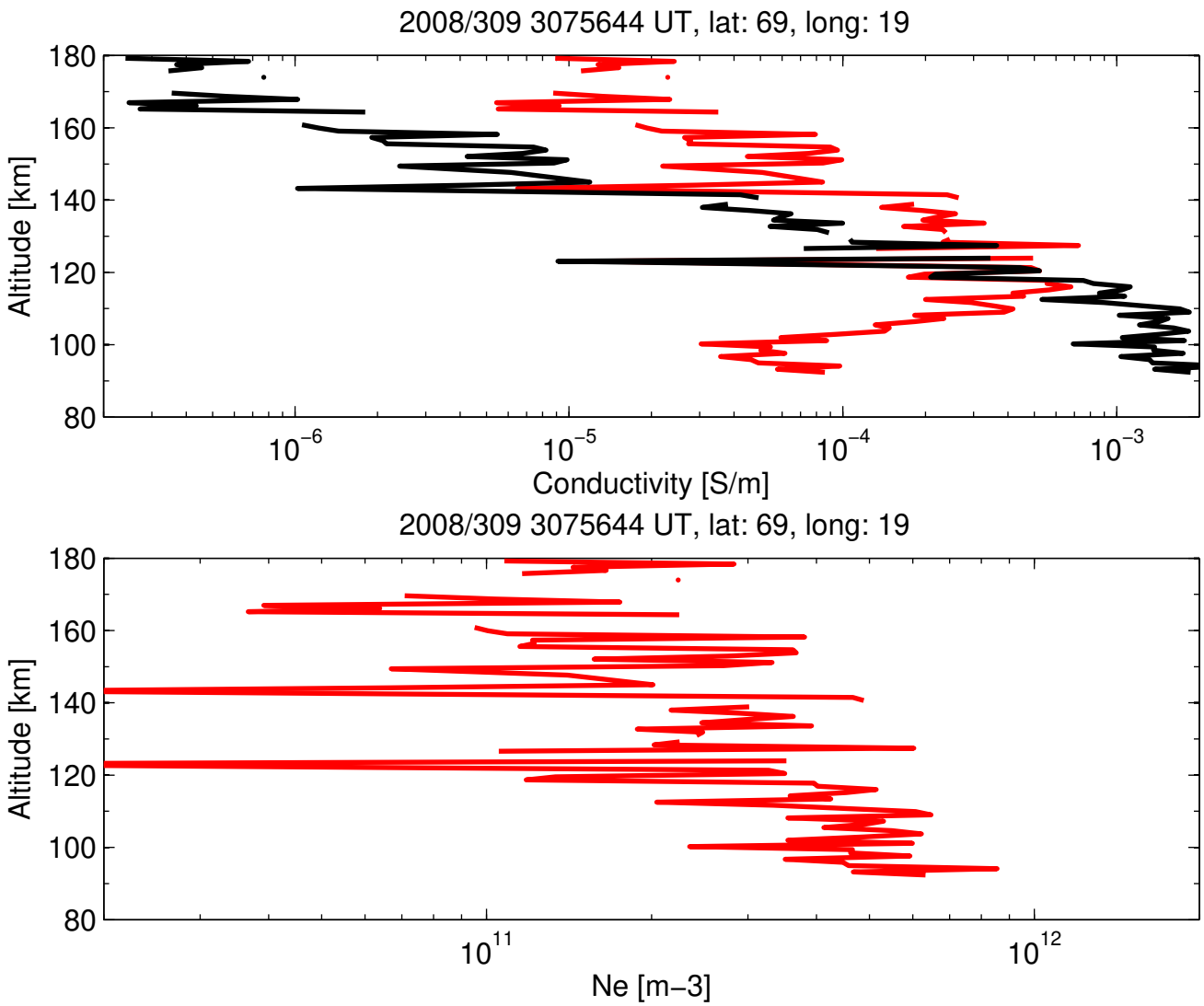
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
2008/309 3075644 UT, lat: 69, long: 19
Altitude [km]
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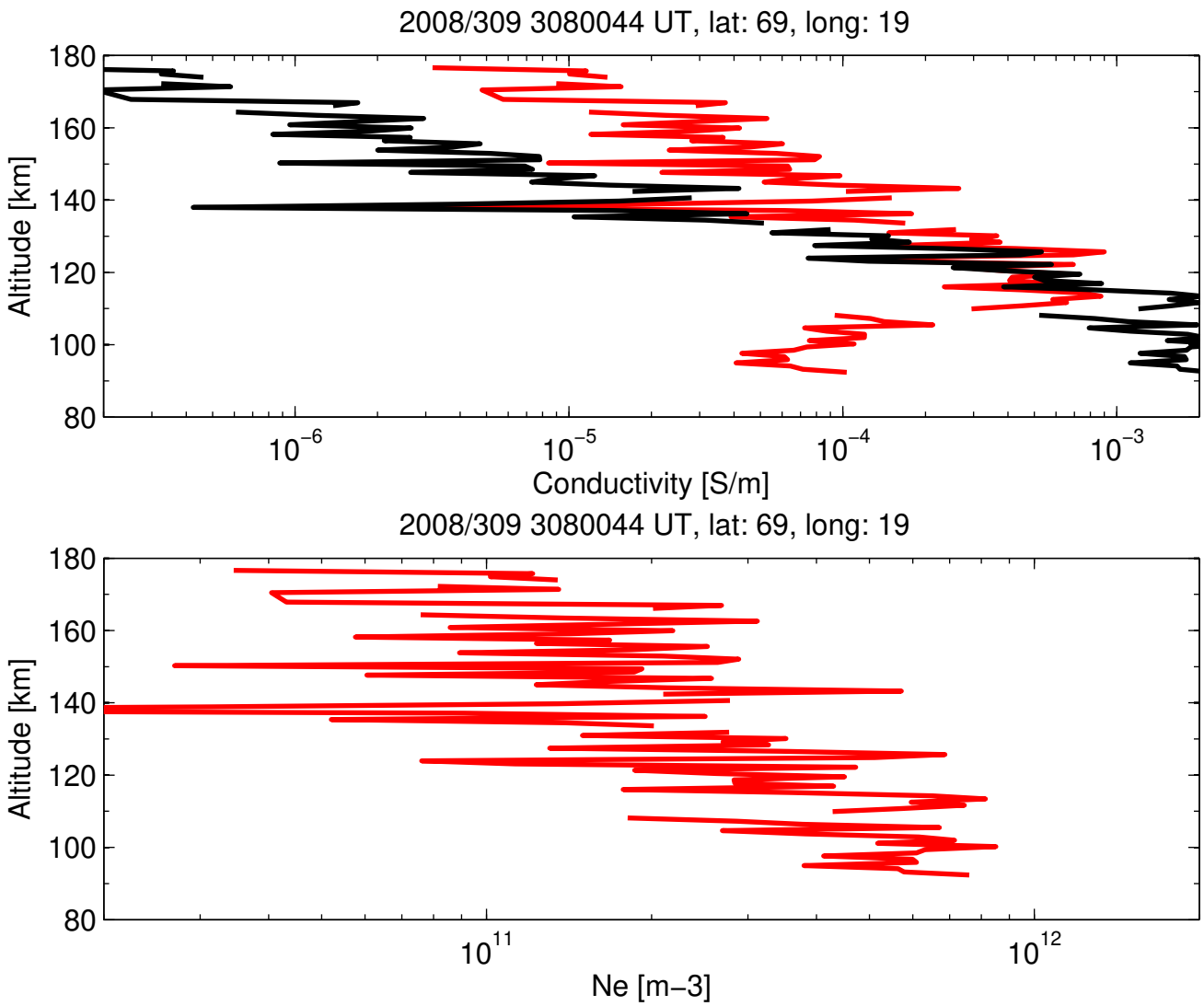
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3080044 UT, lat: 69, long: 19
Altitude [km]
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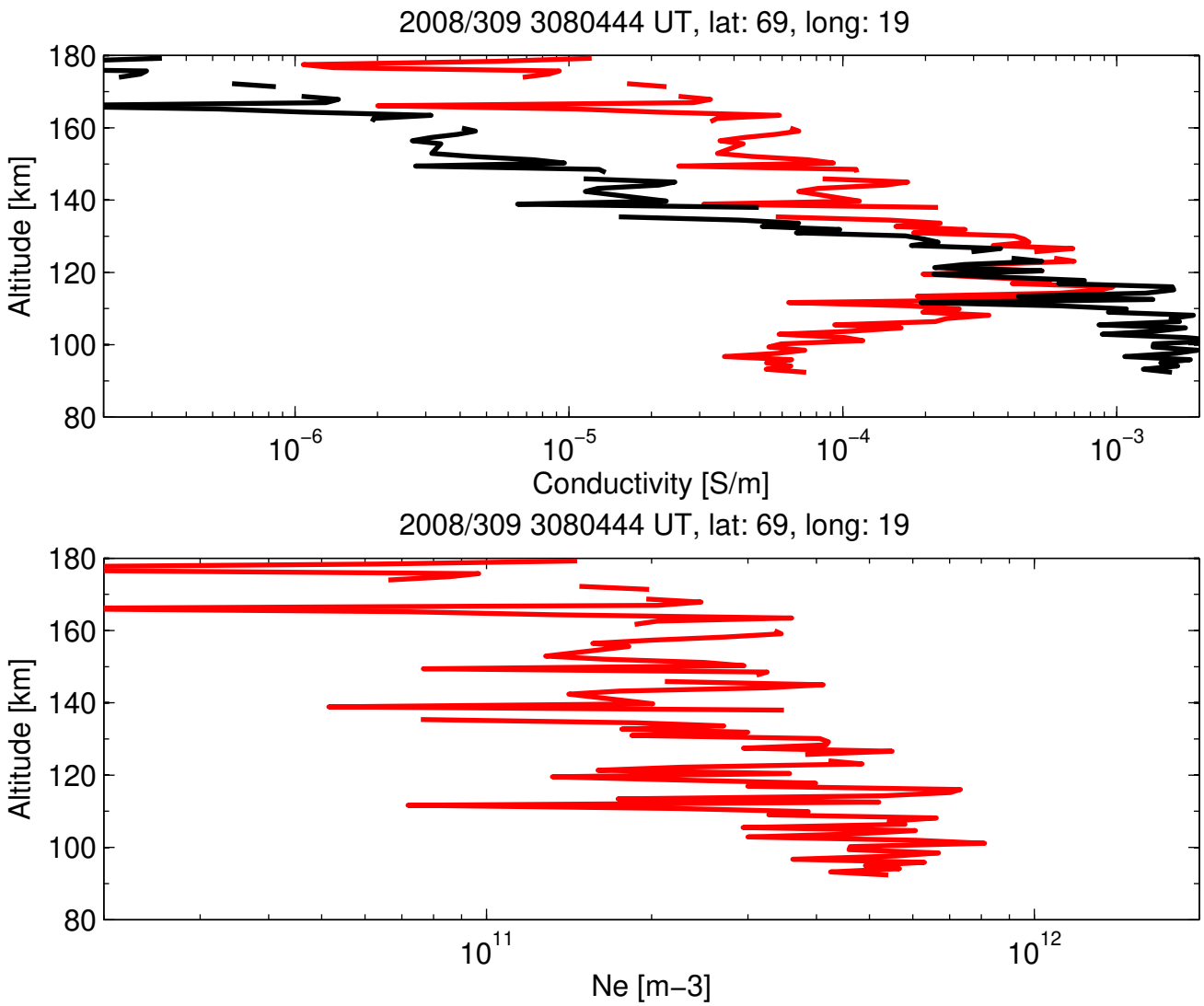
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Altitude [km]
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10^{-4}
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Conductivity [S/m]
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Altitude [km]
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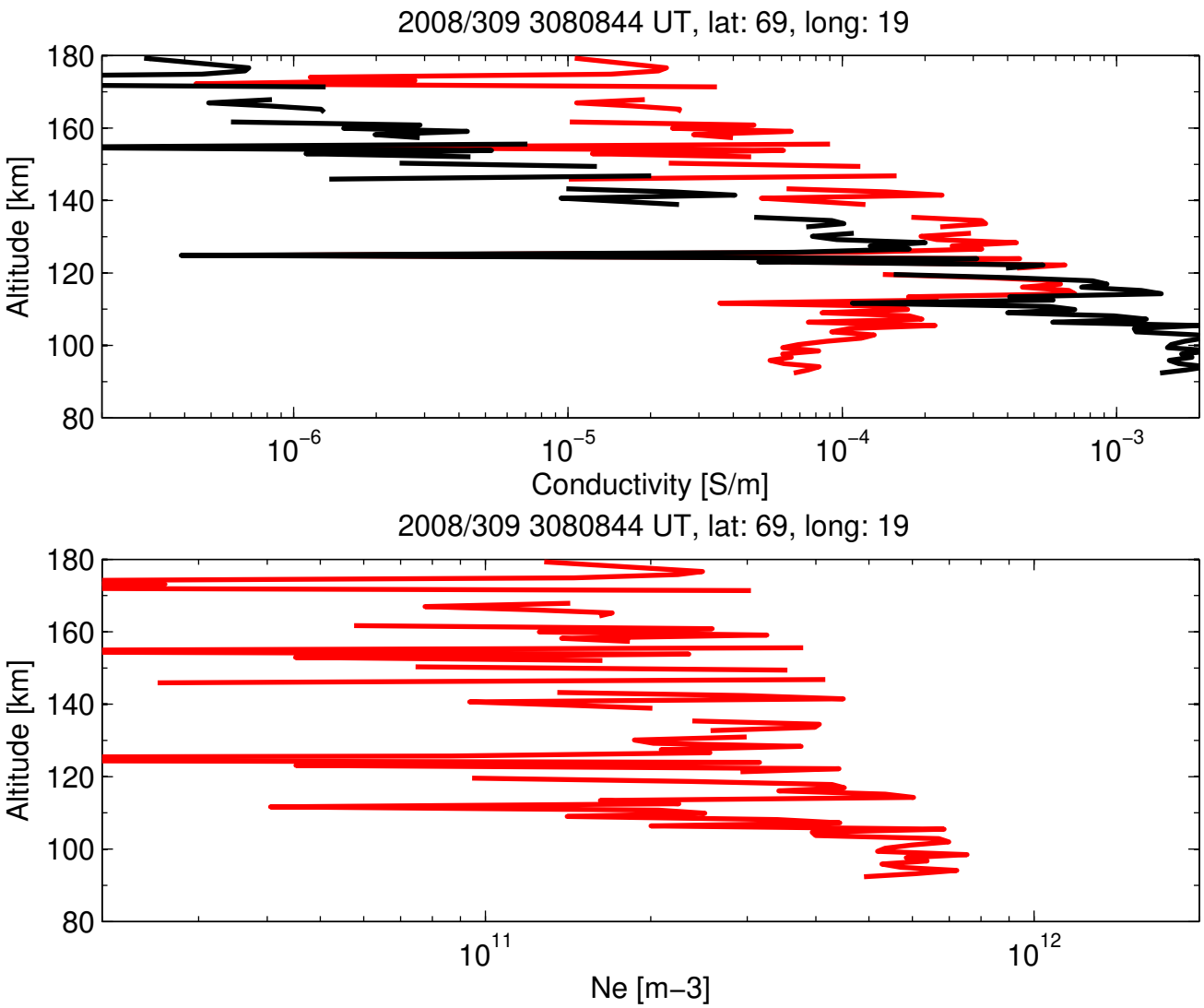
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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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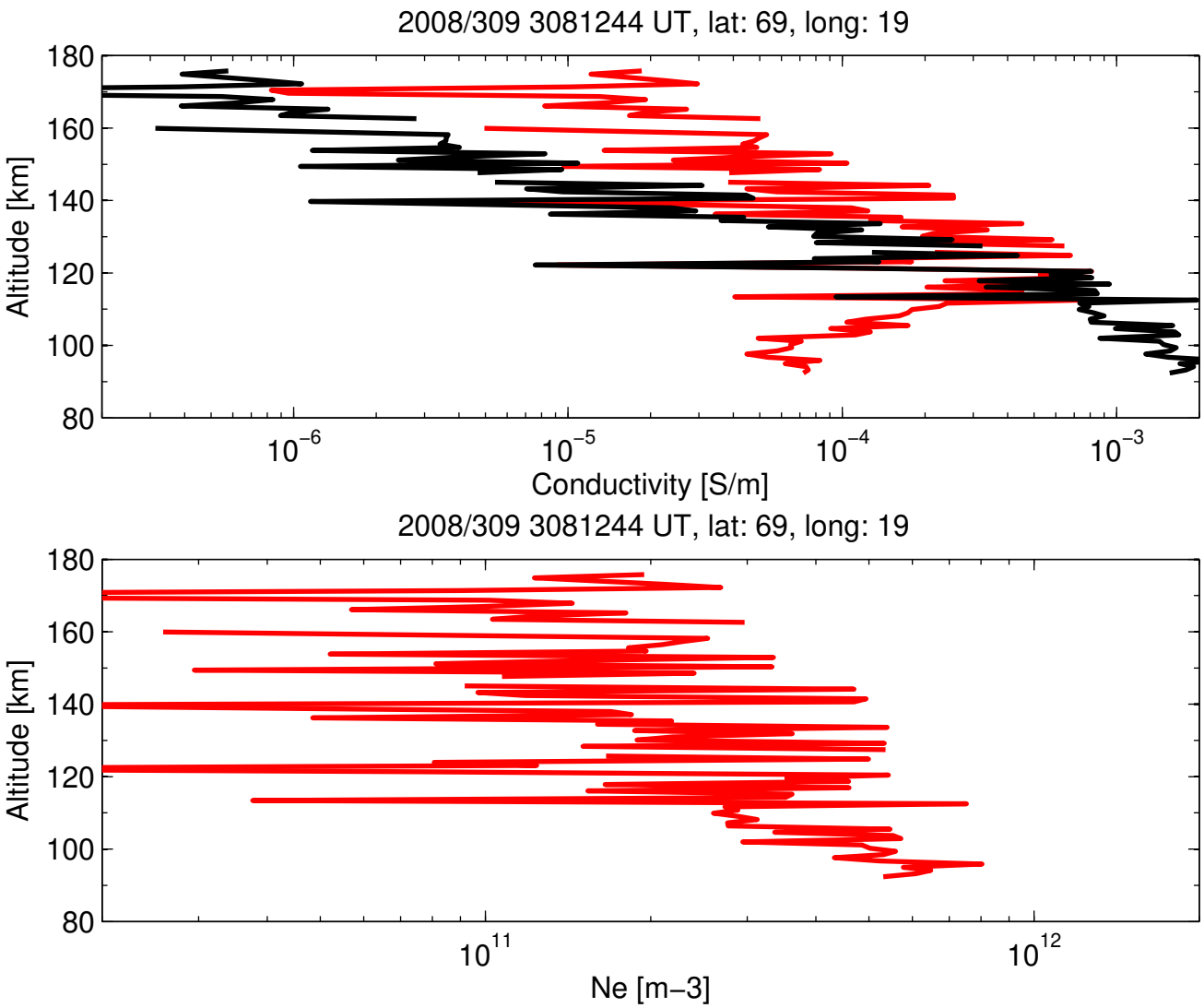
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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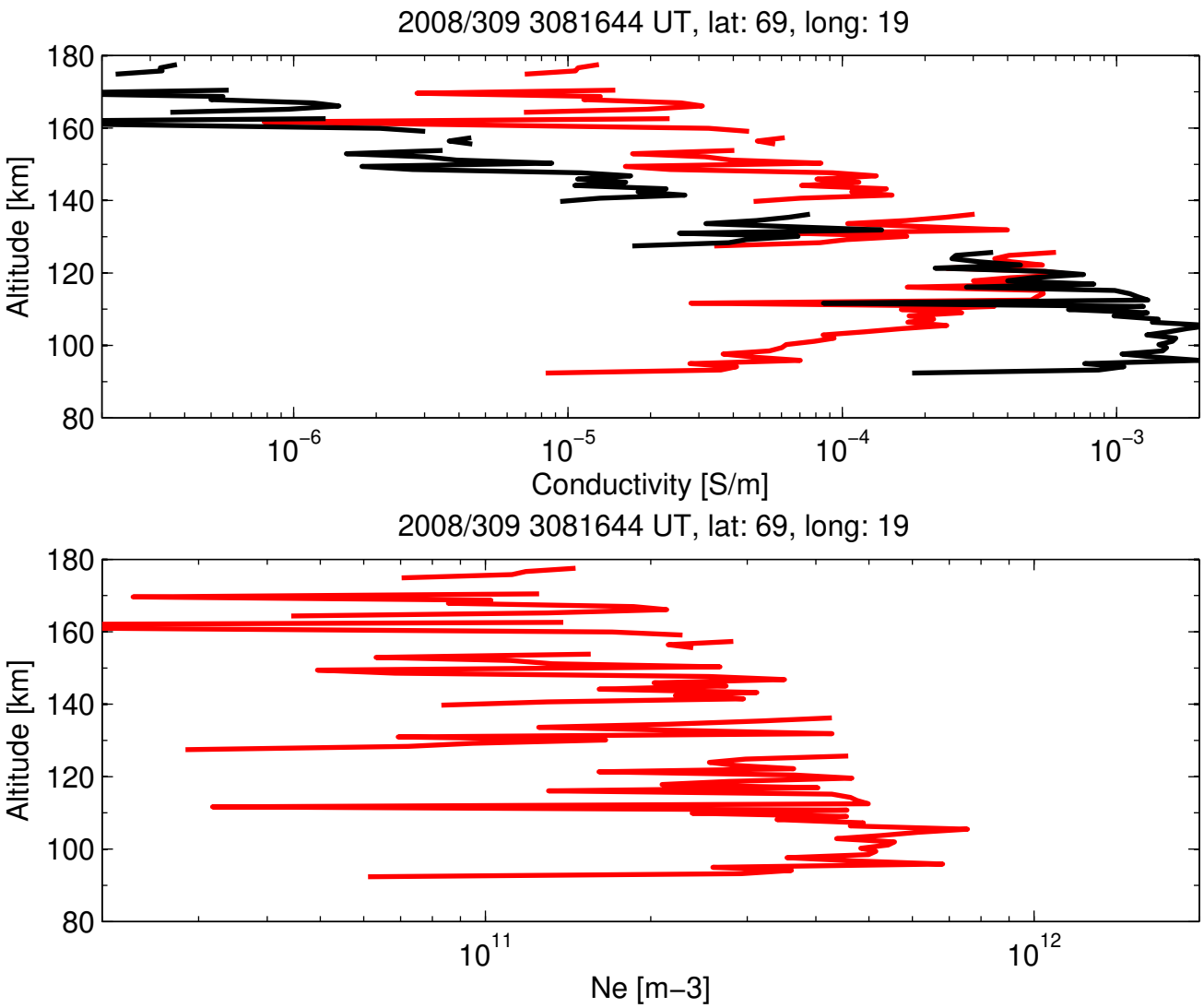
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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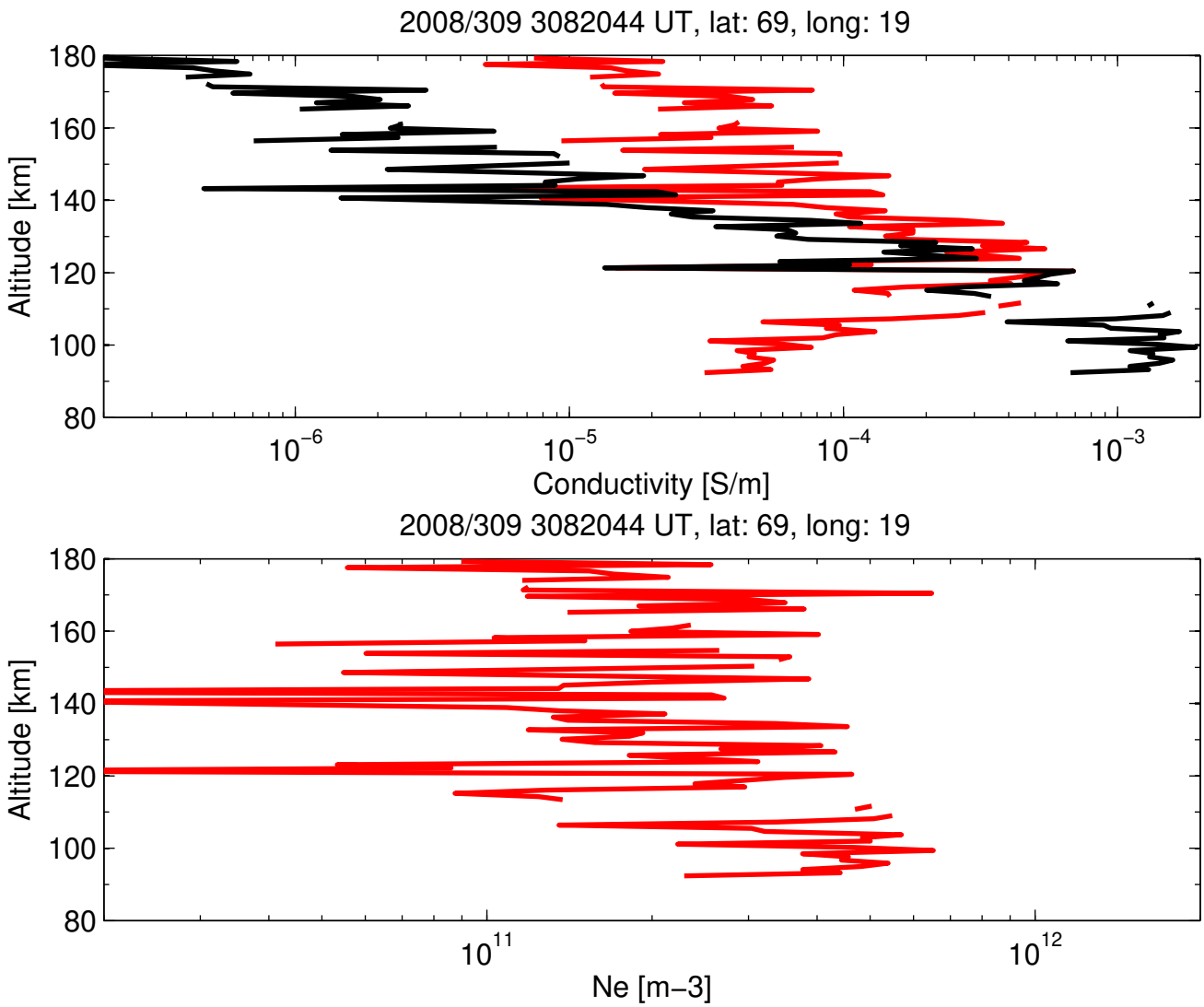
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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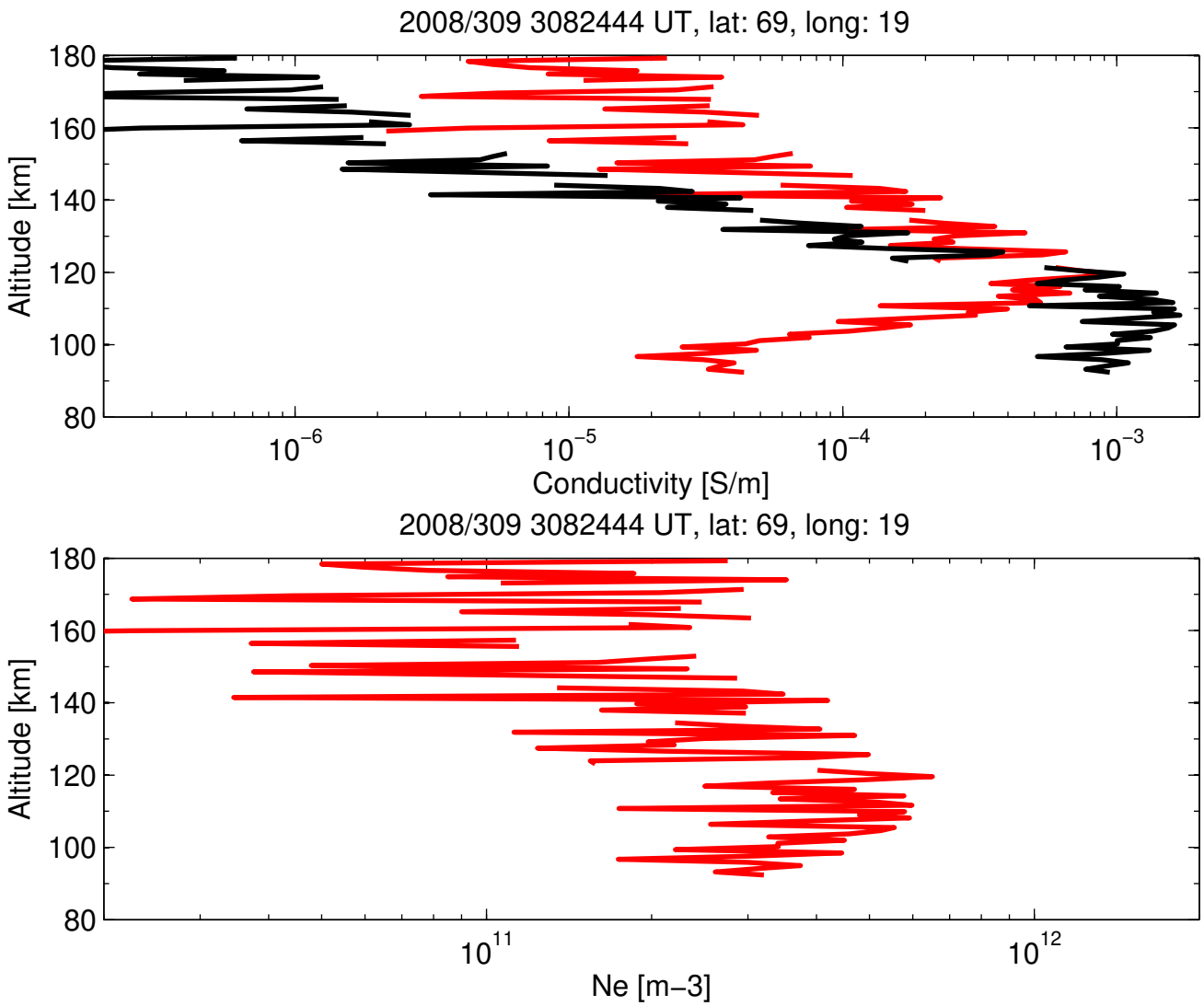
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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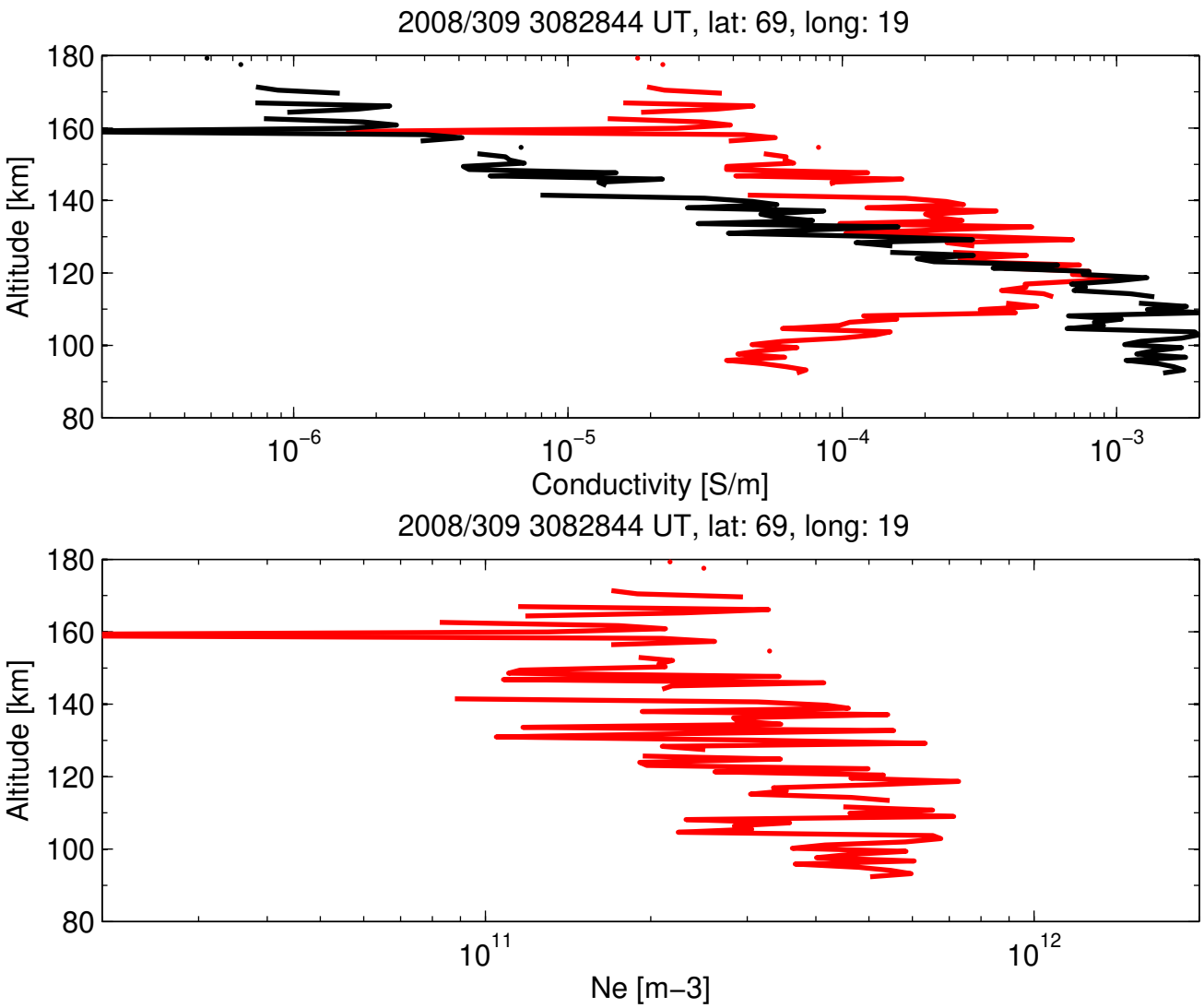
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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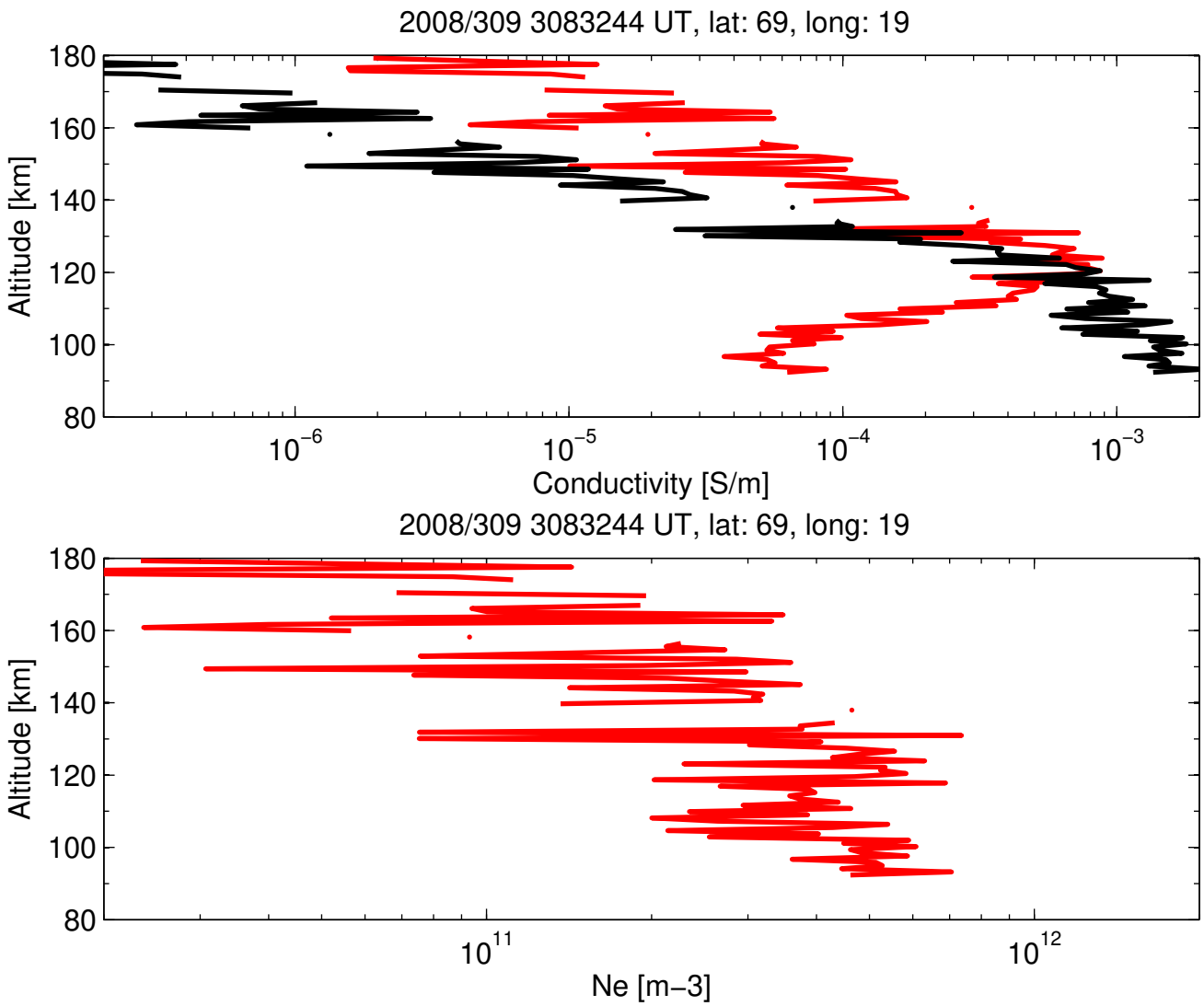
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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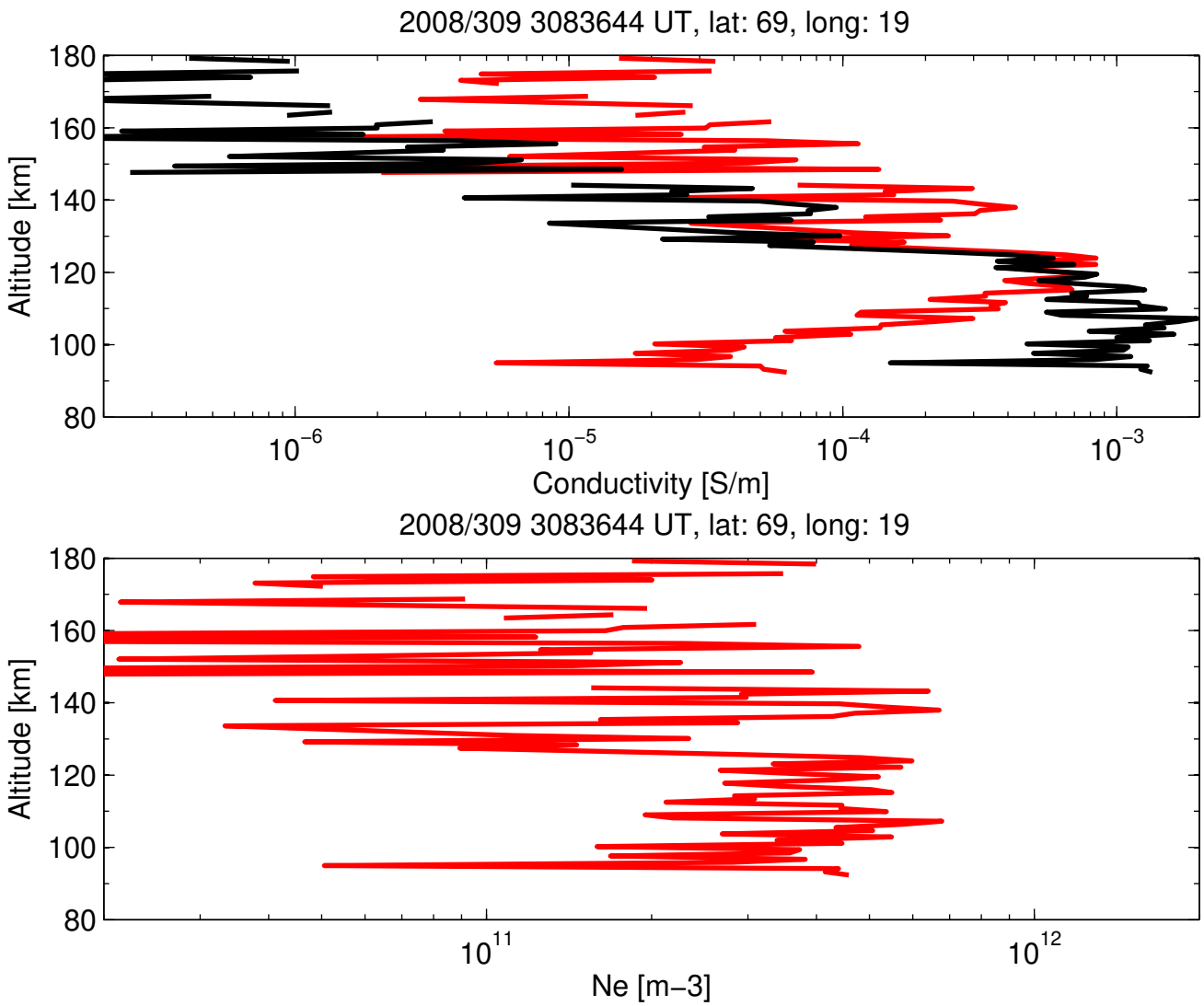
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Conductivity [S/m]
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Altitude [km]
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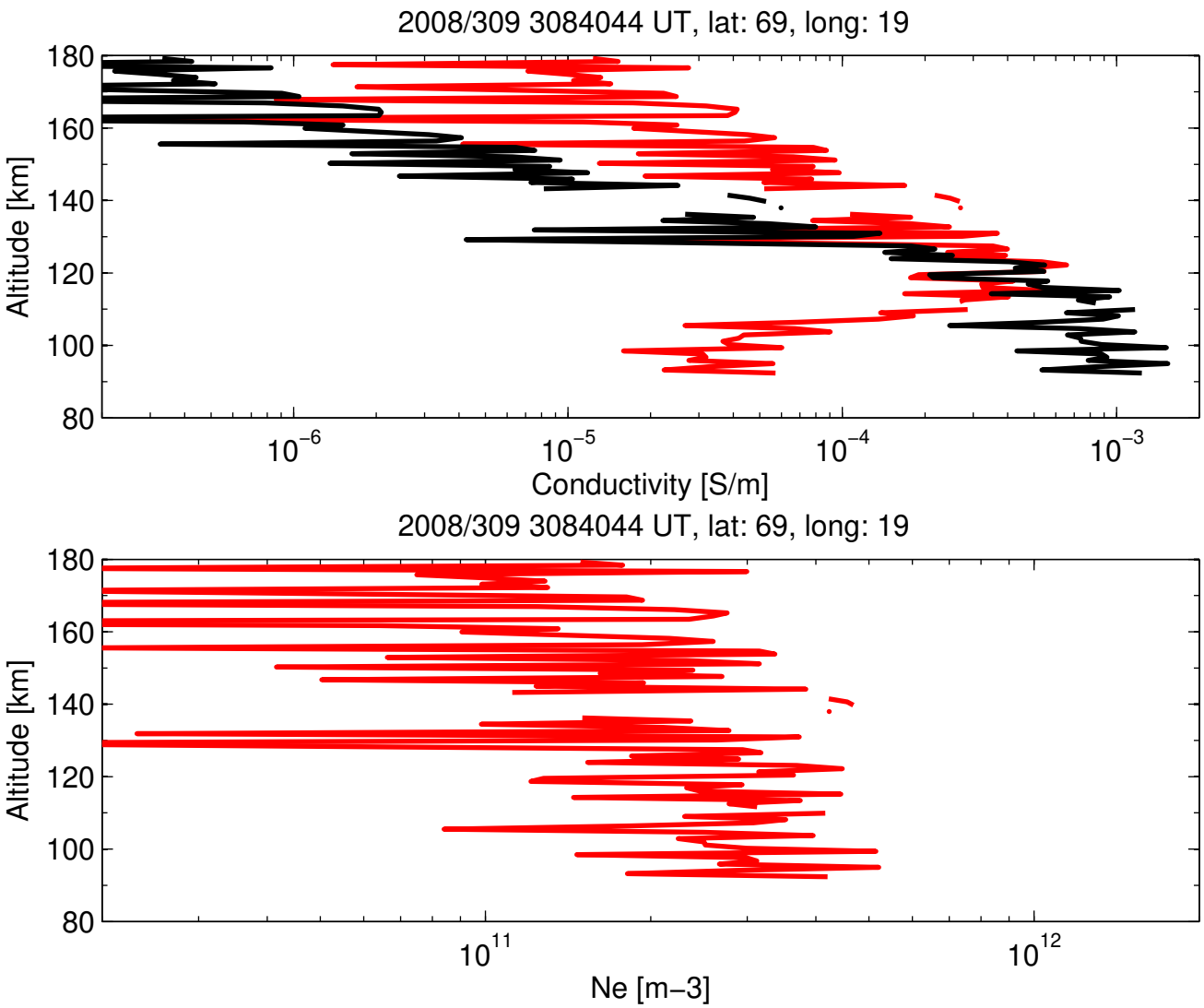
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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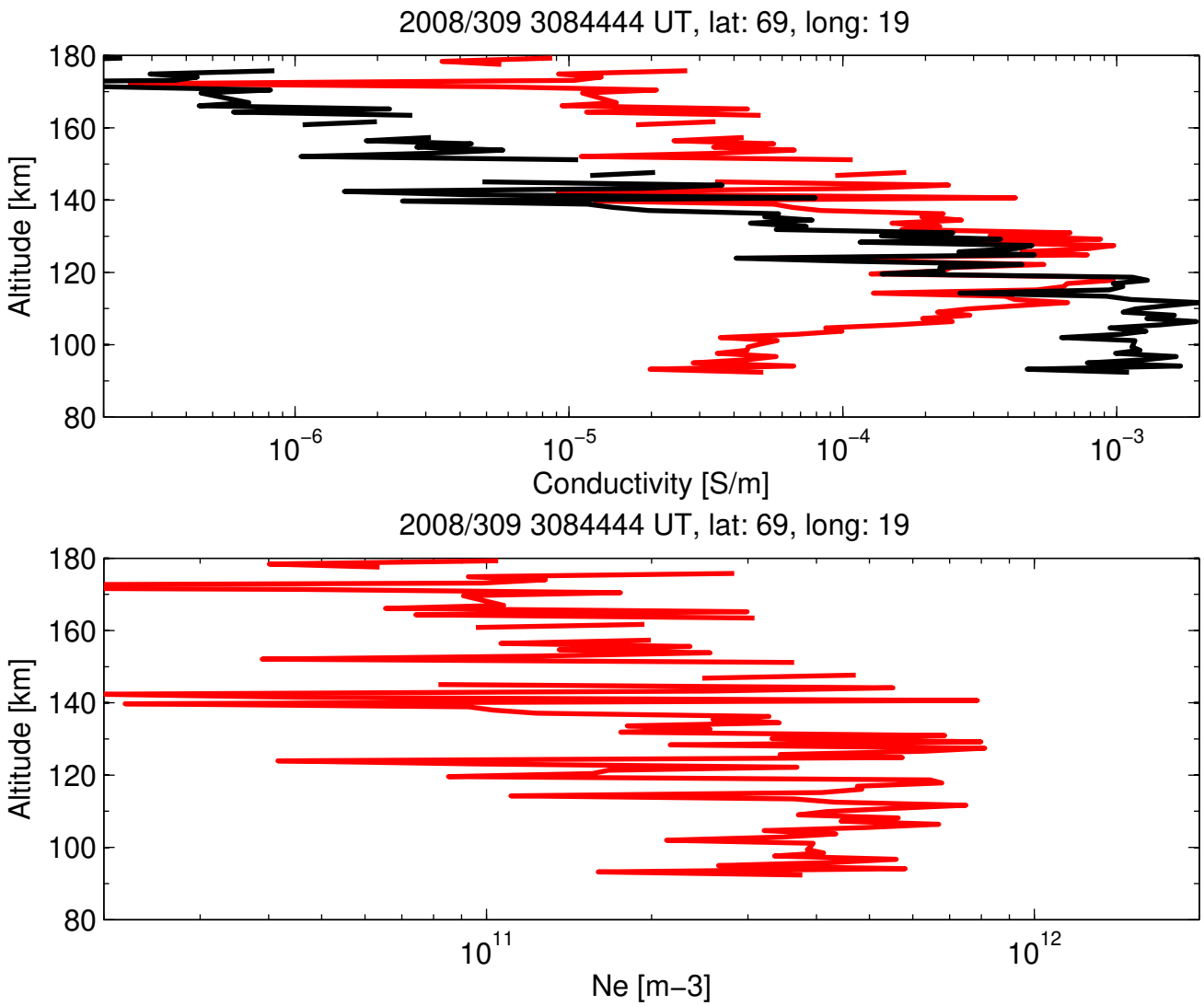
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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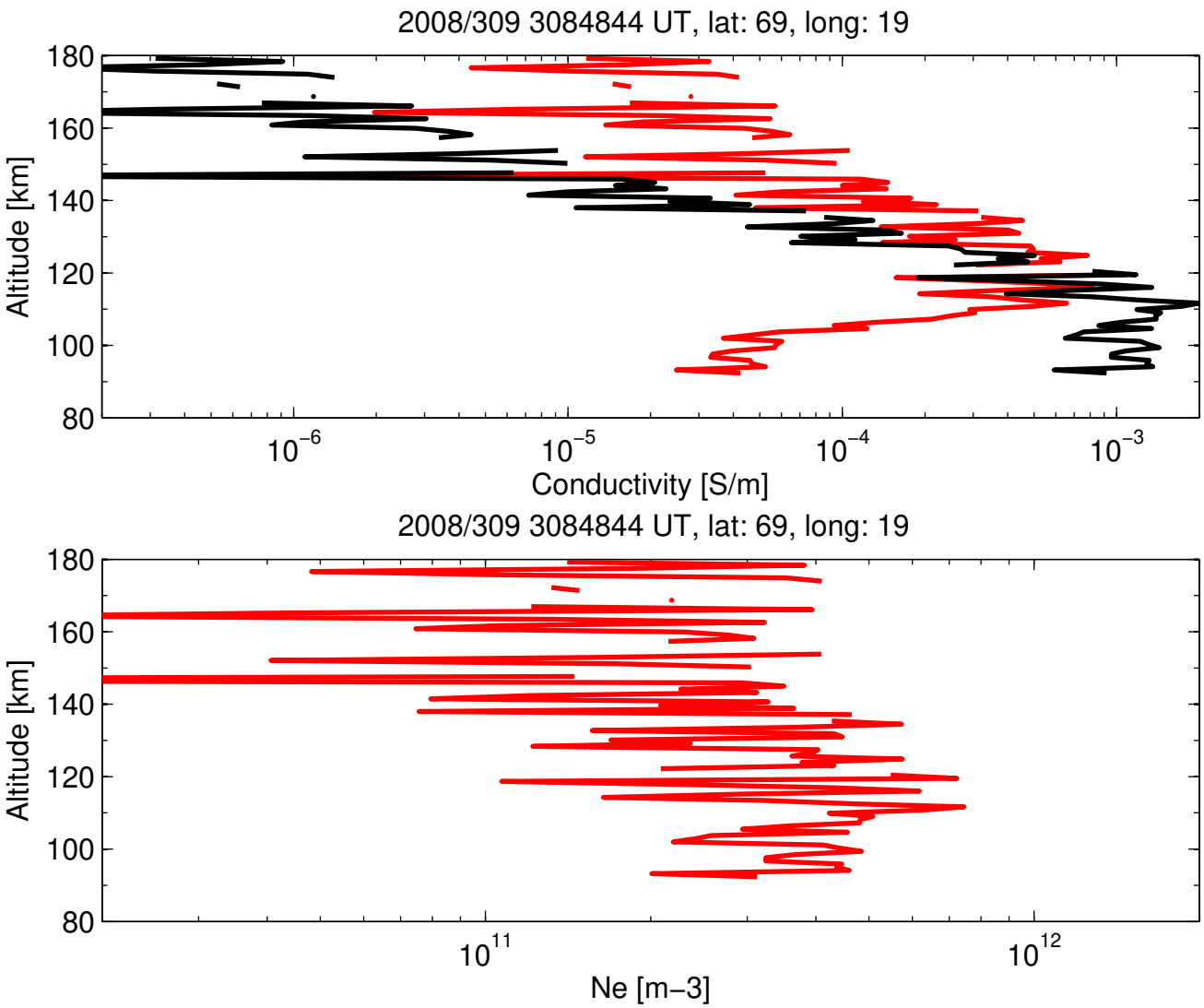
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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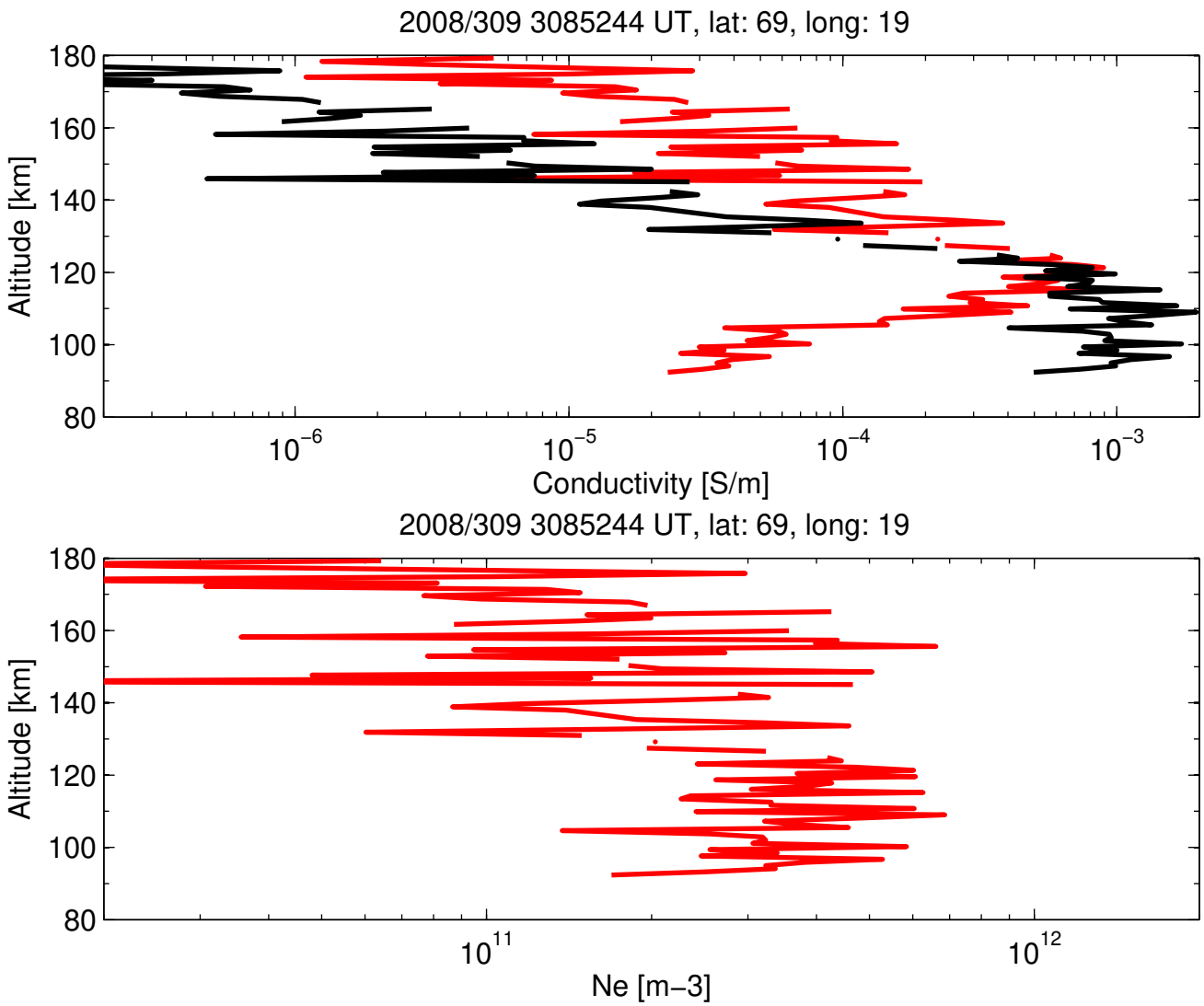
Ne [m−3]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Altitude [km]
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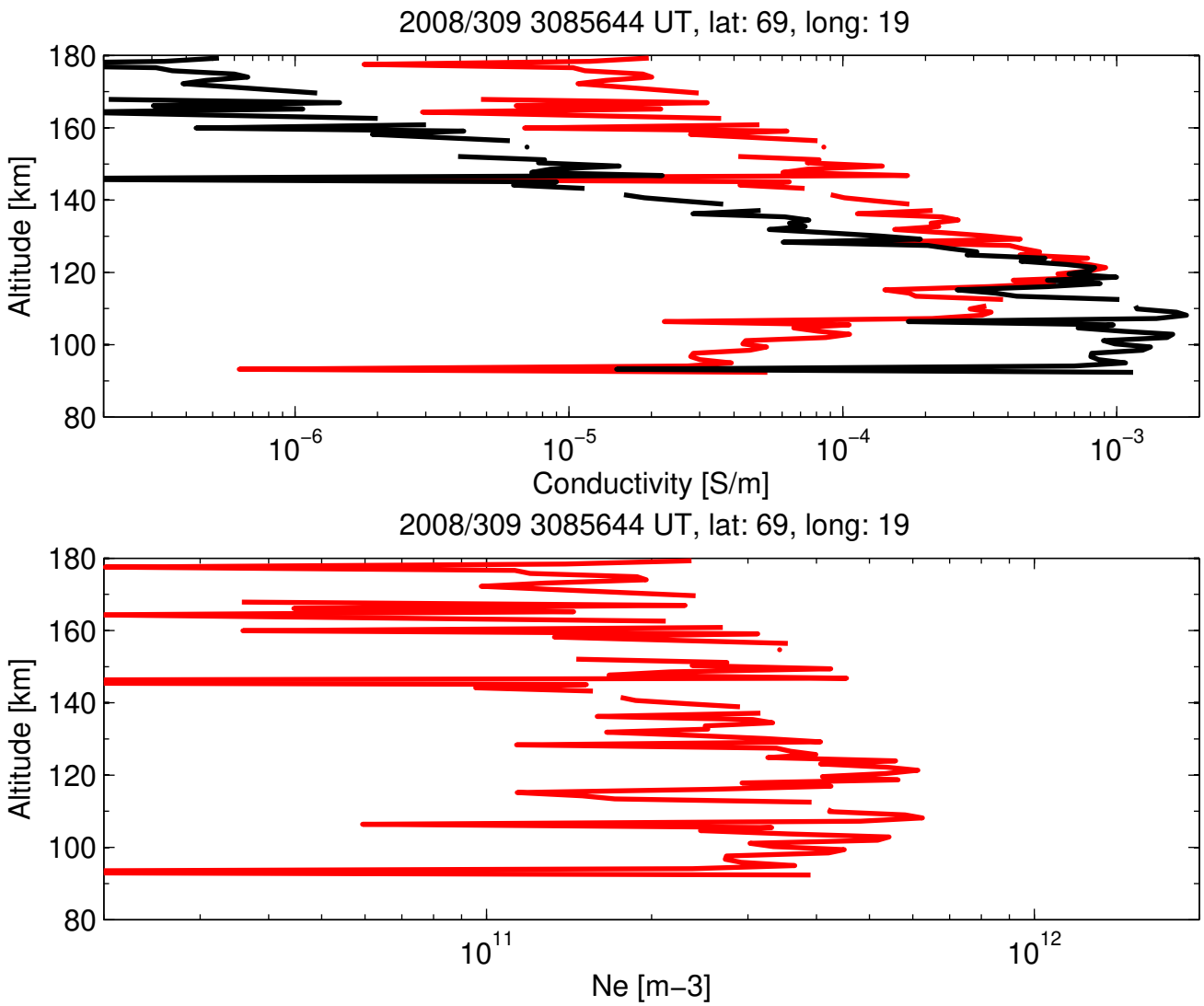
Ne [m−3]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Conductivity [S/m]
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Altitude [km]
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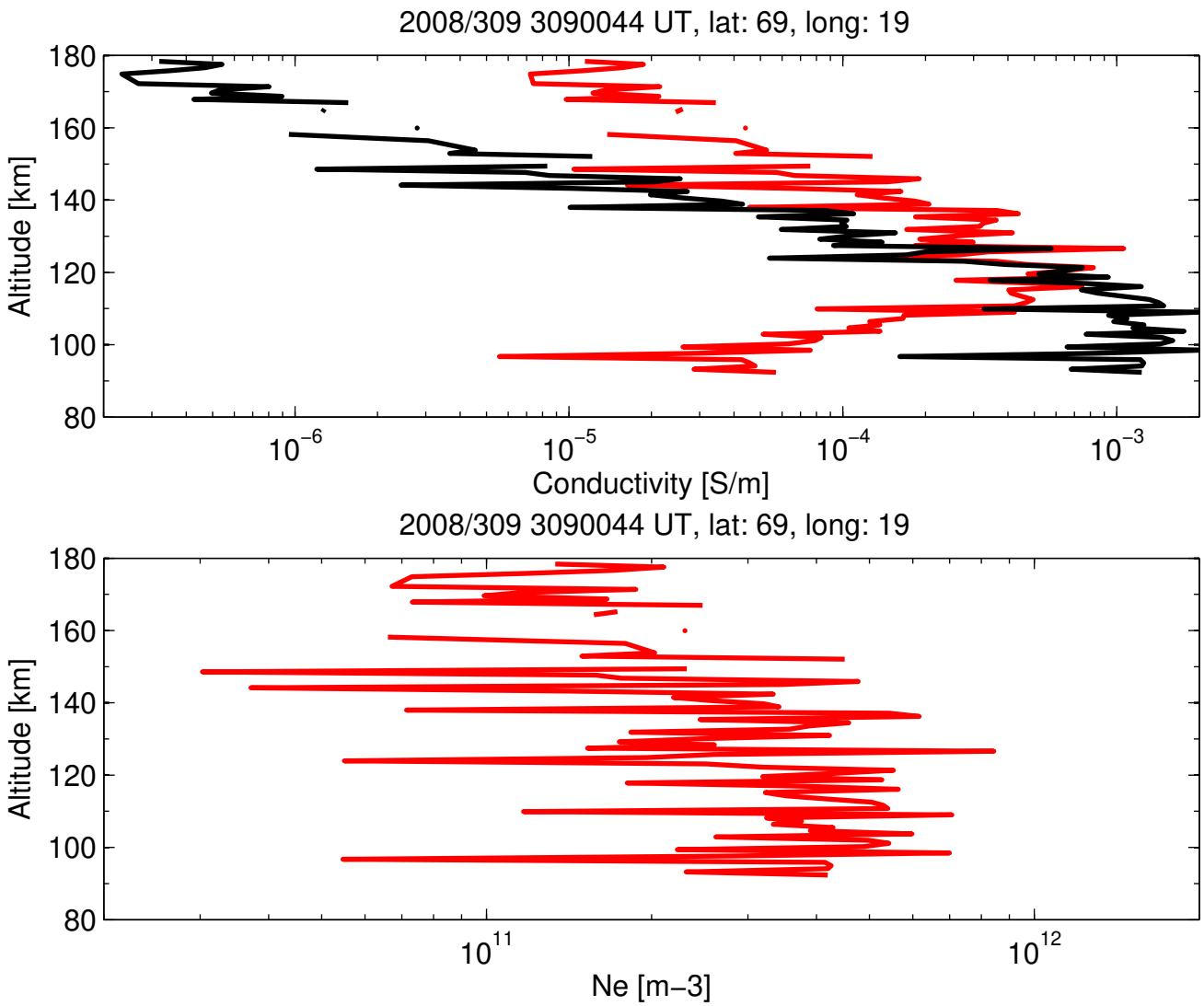
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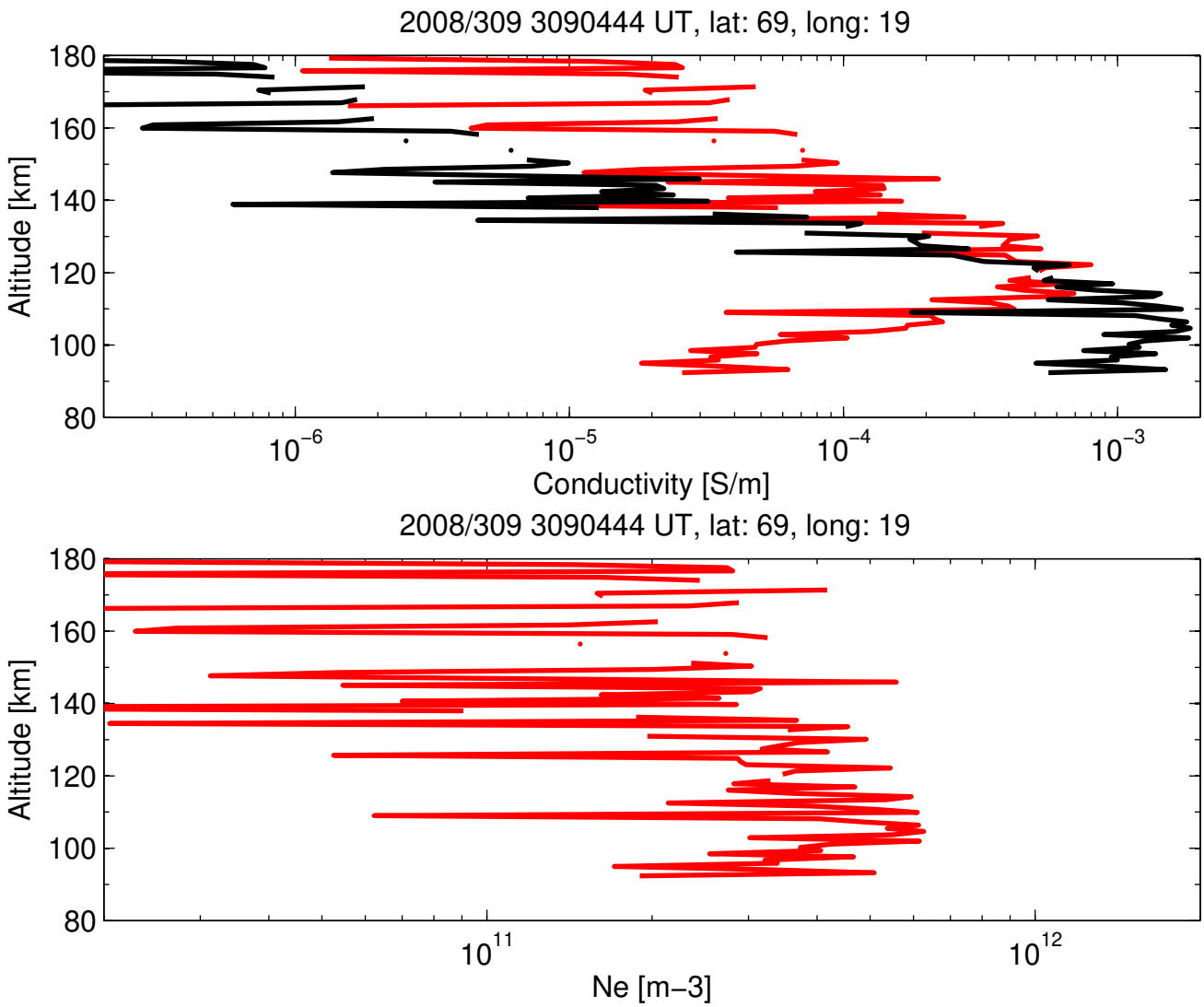
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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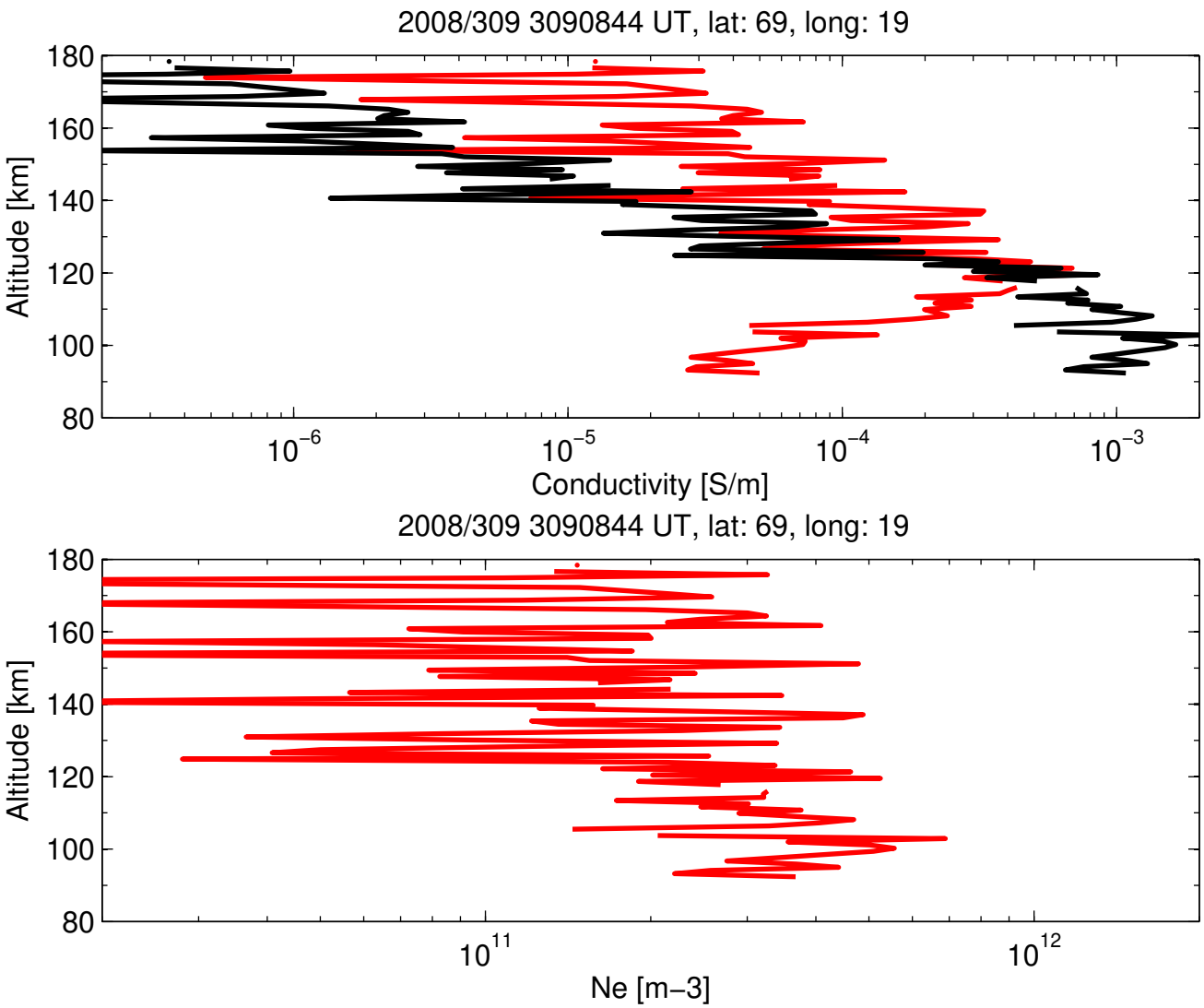
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Altitude [km]
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Conductivity [S/m]
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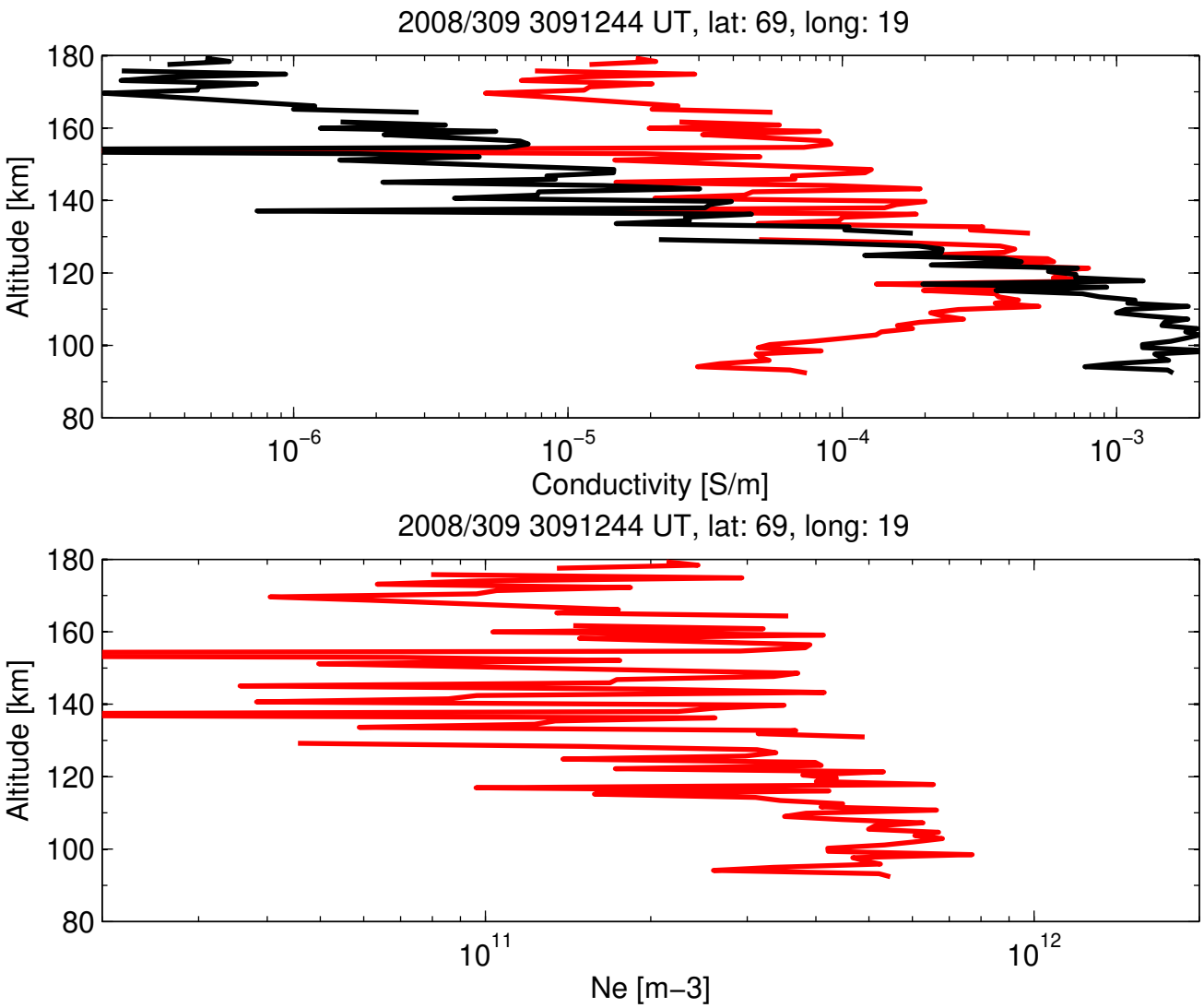
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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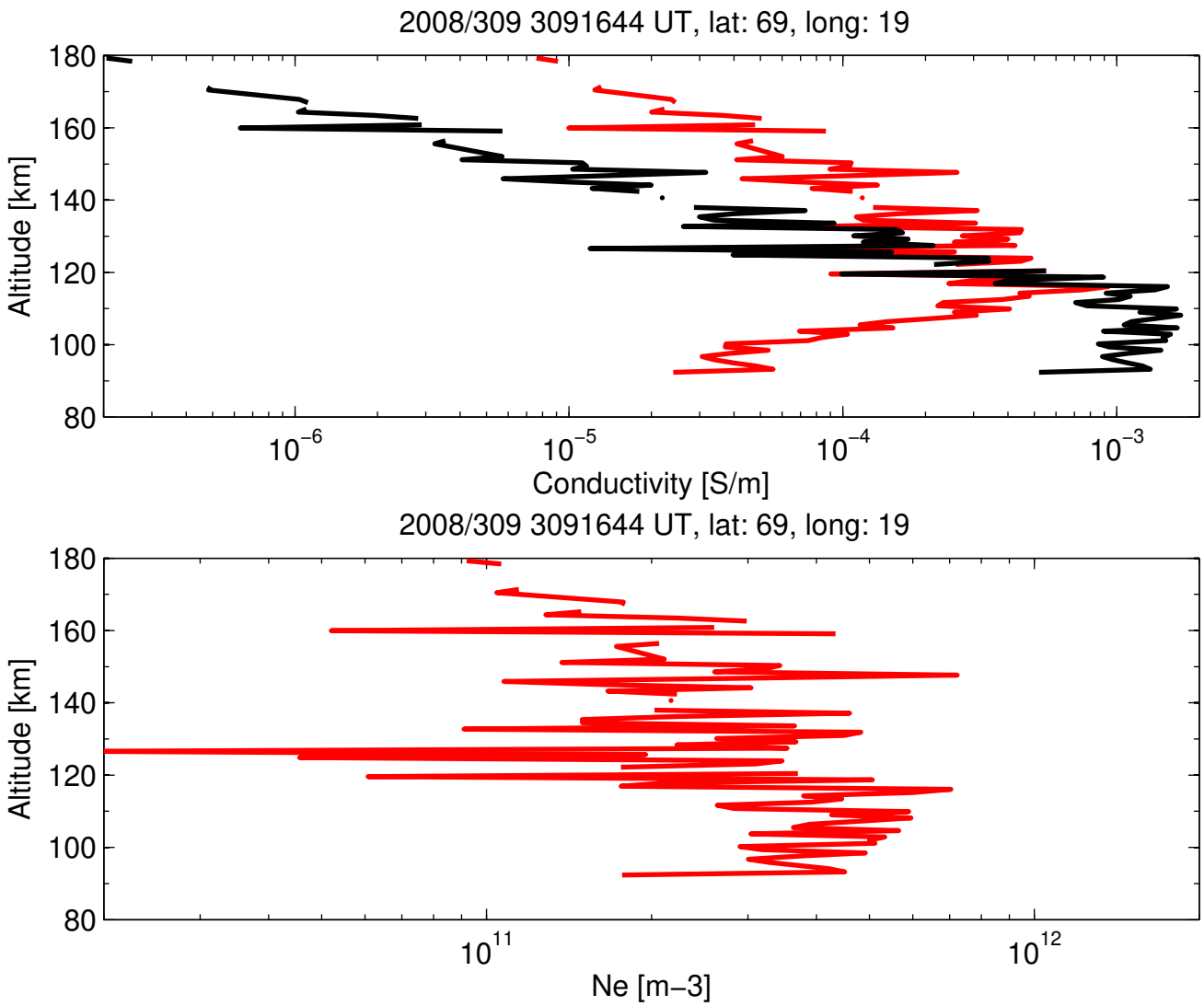
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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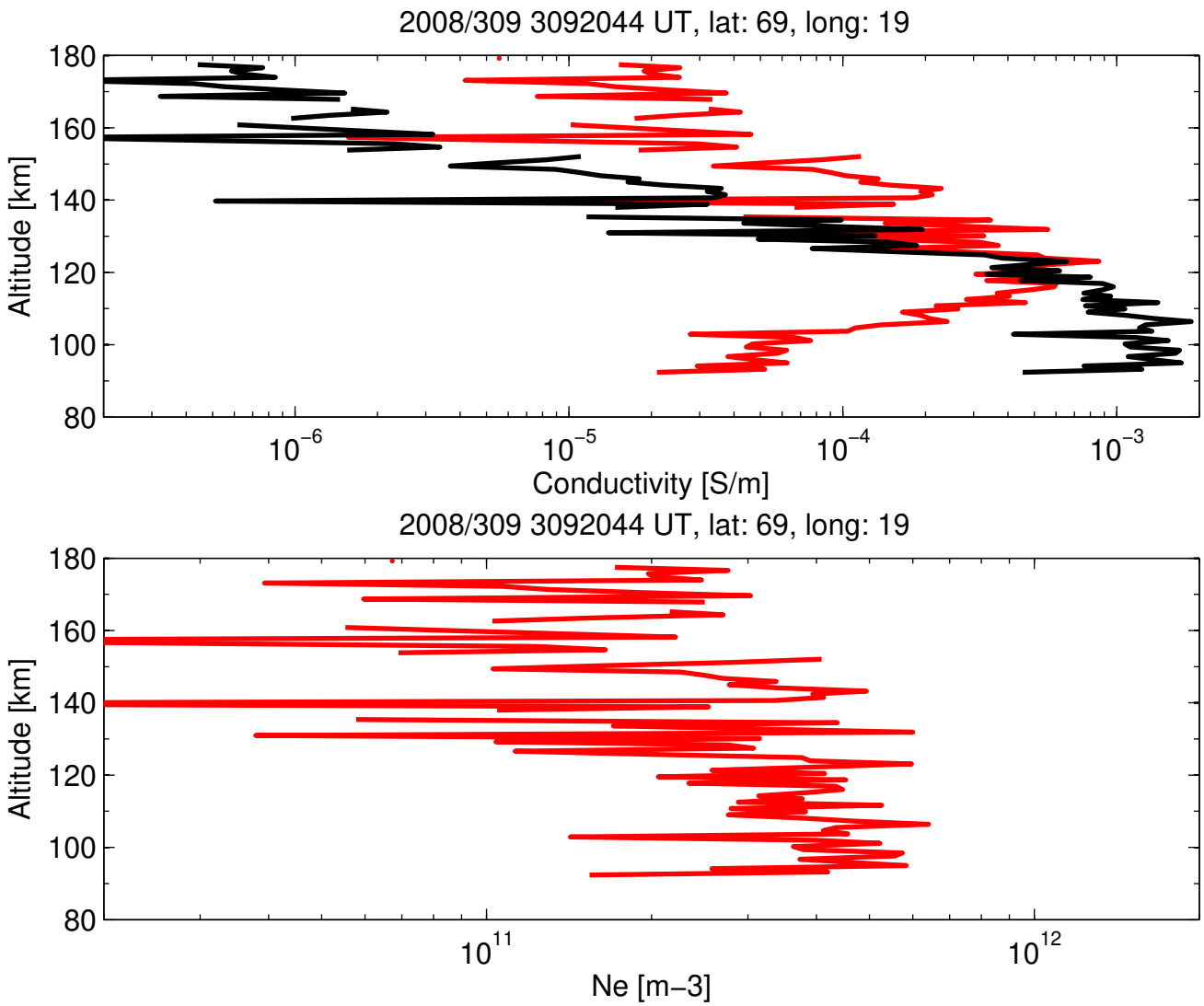
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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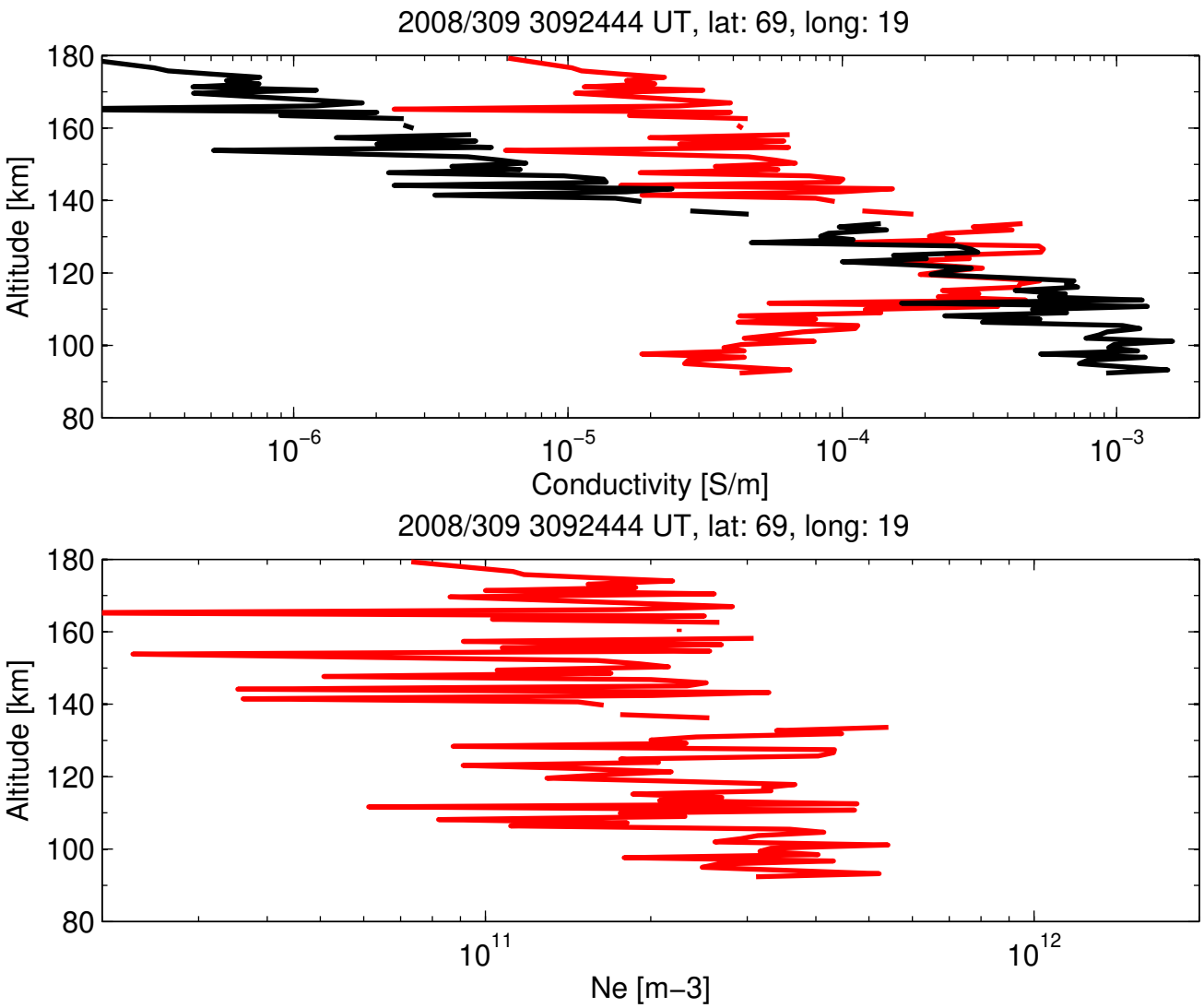
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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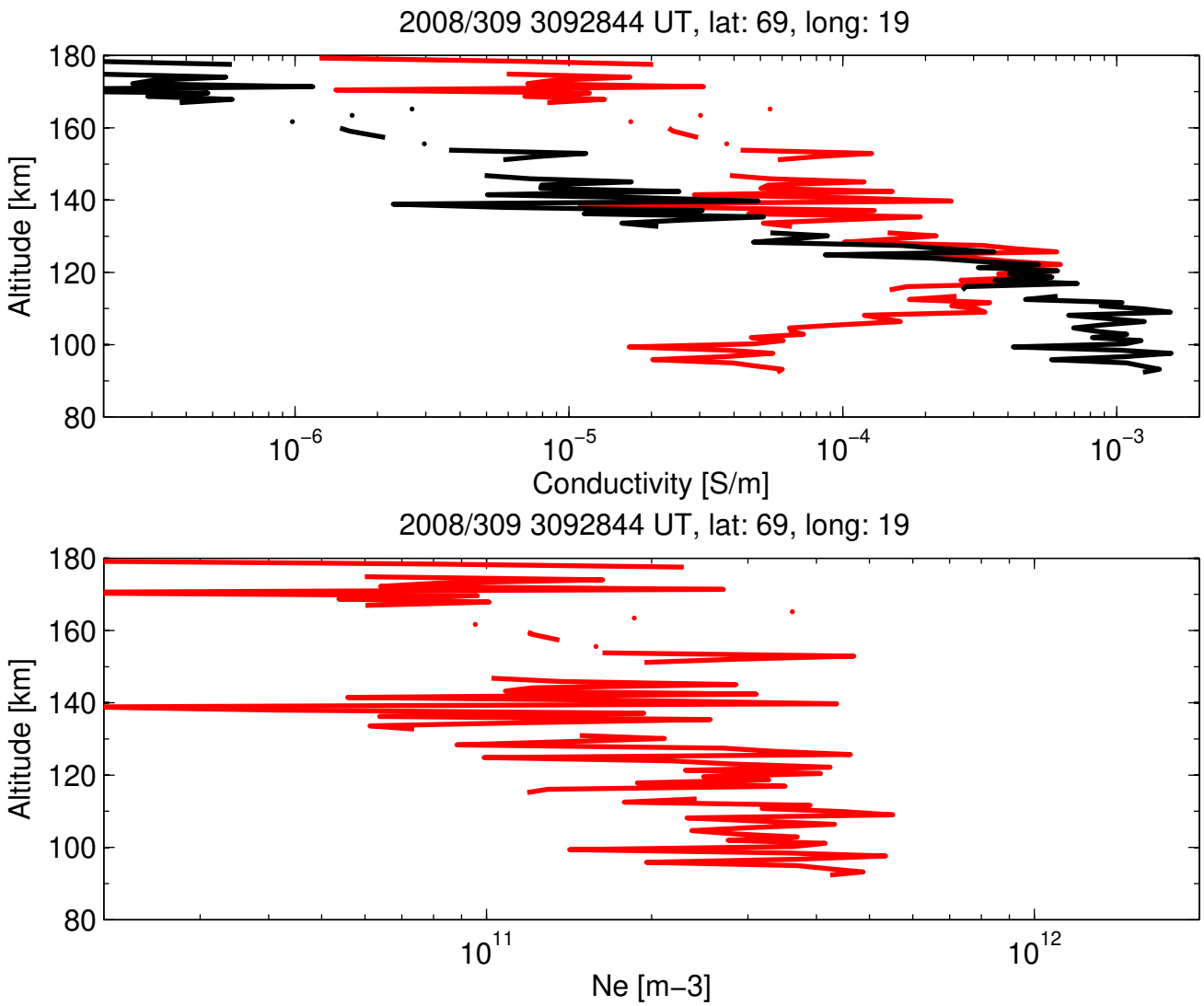
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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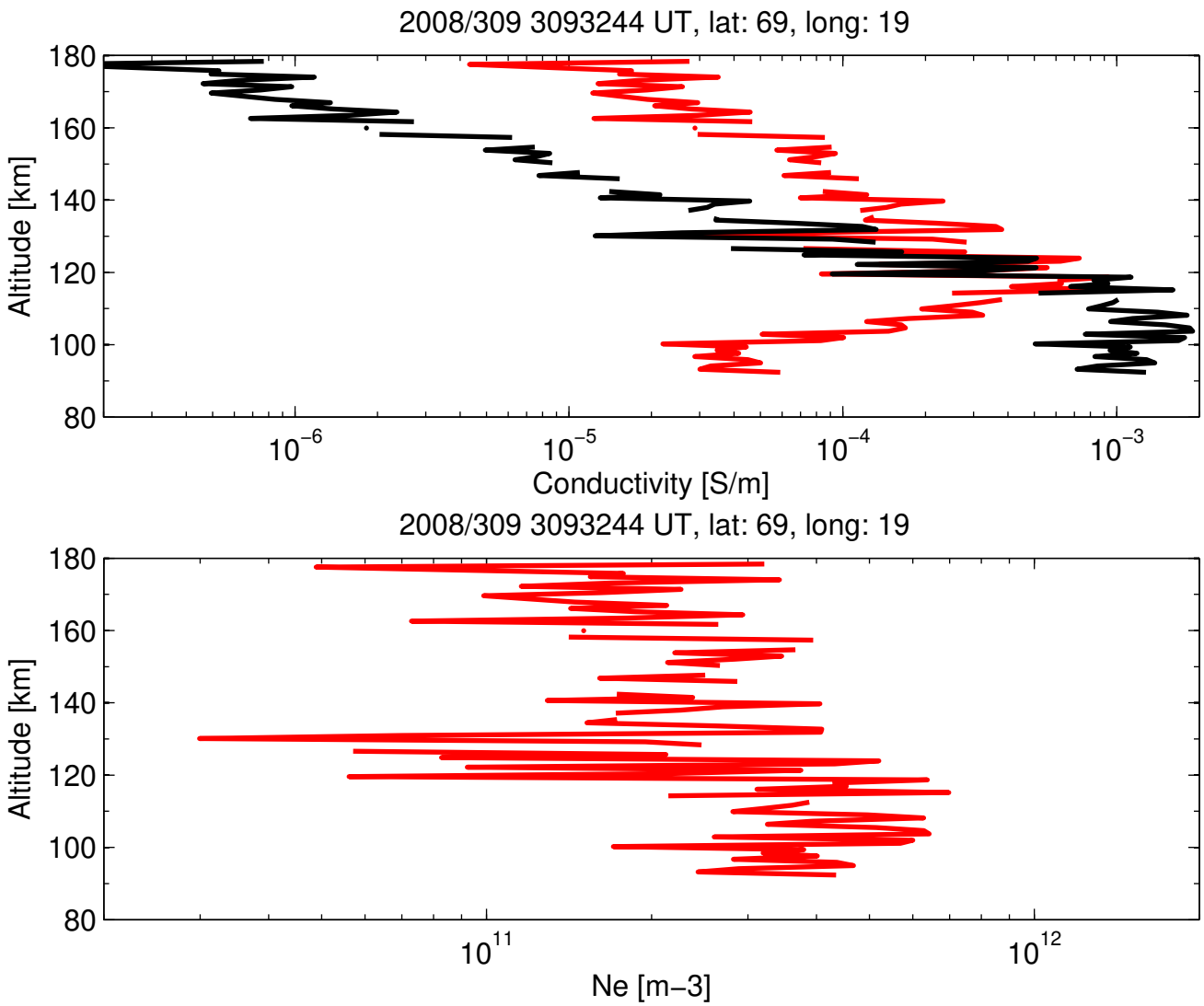
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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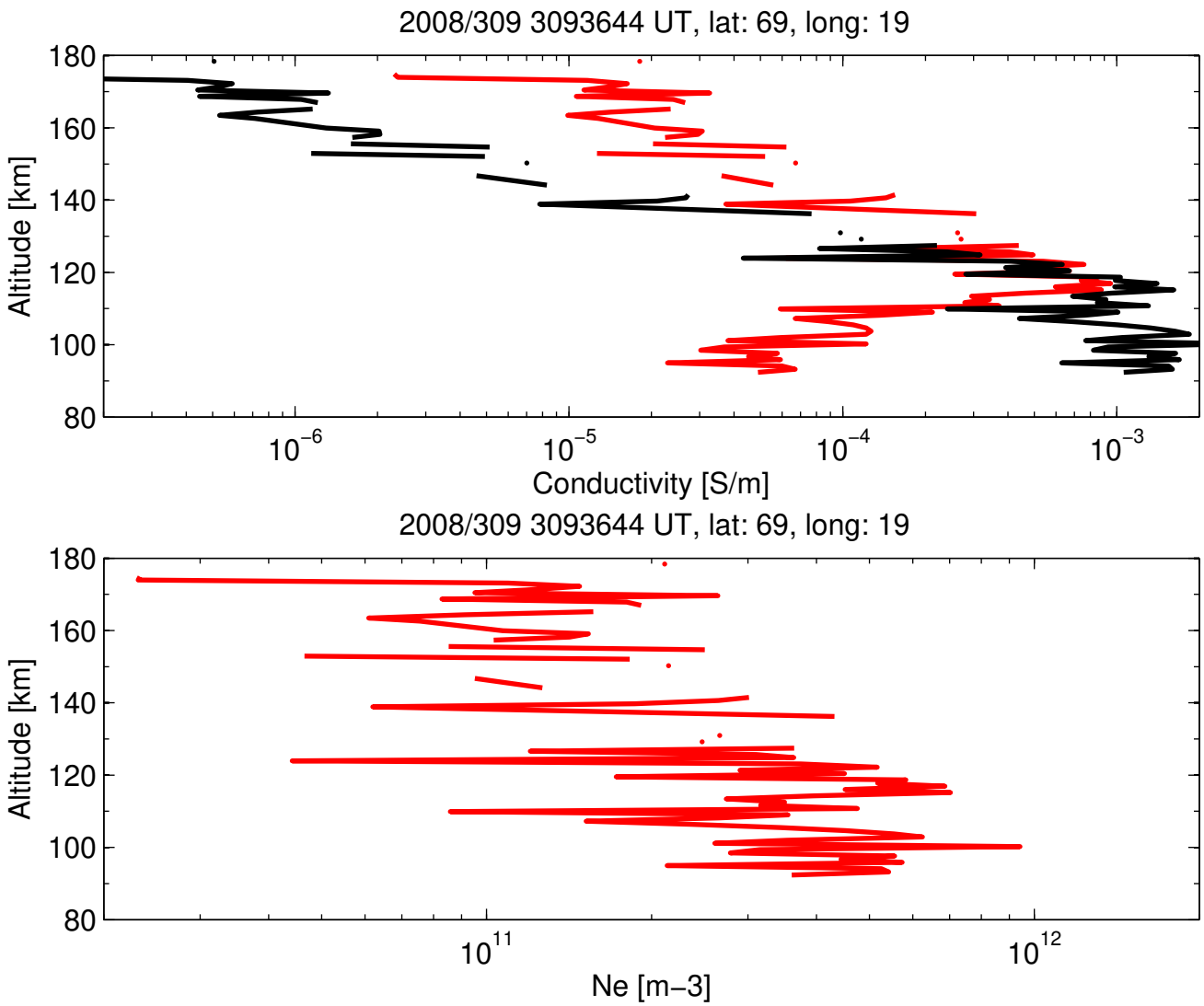
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Conductivity [S/m]
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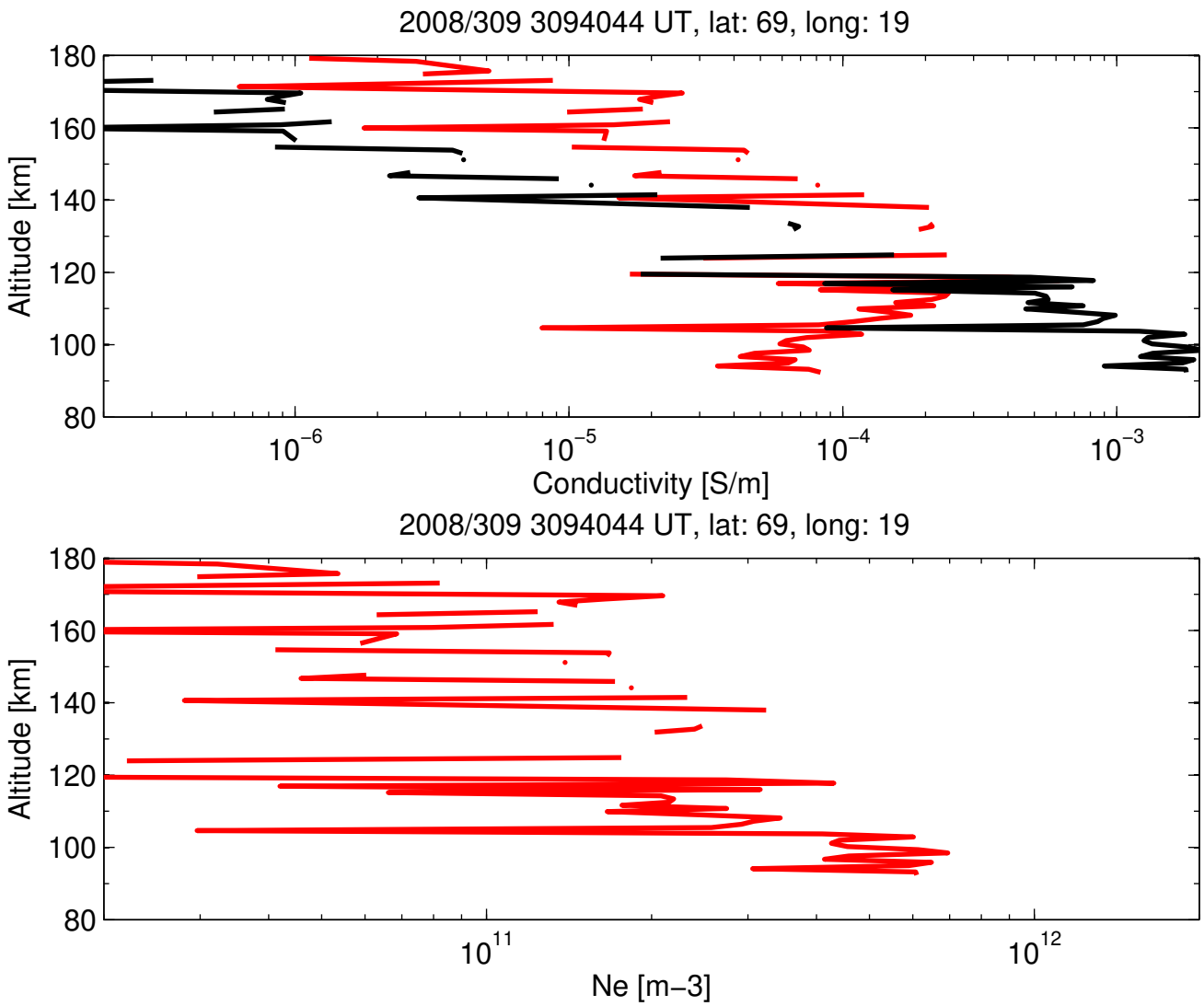
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Altitude [km]
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Conductivity [S/m]
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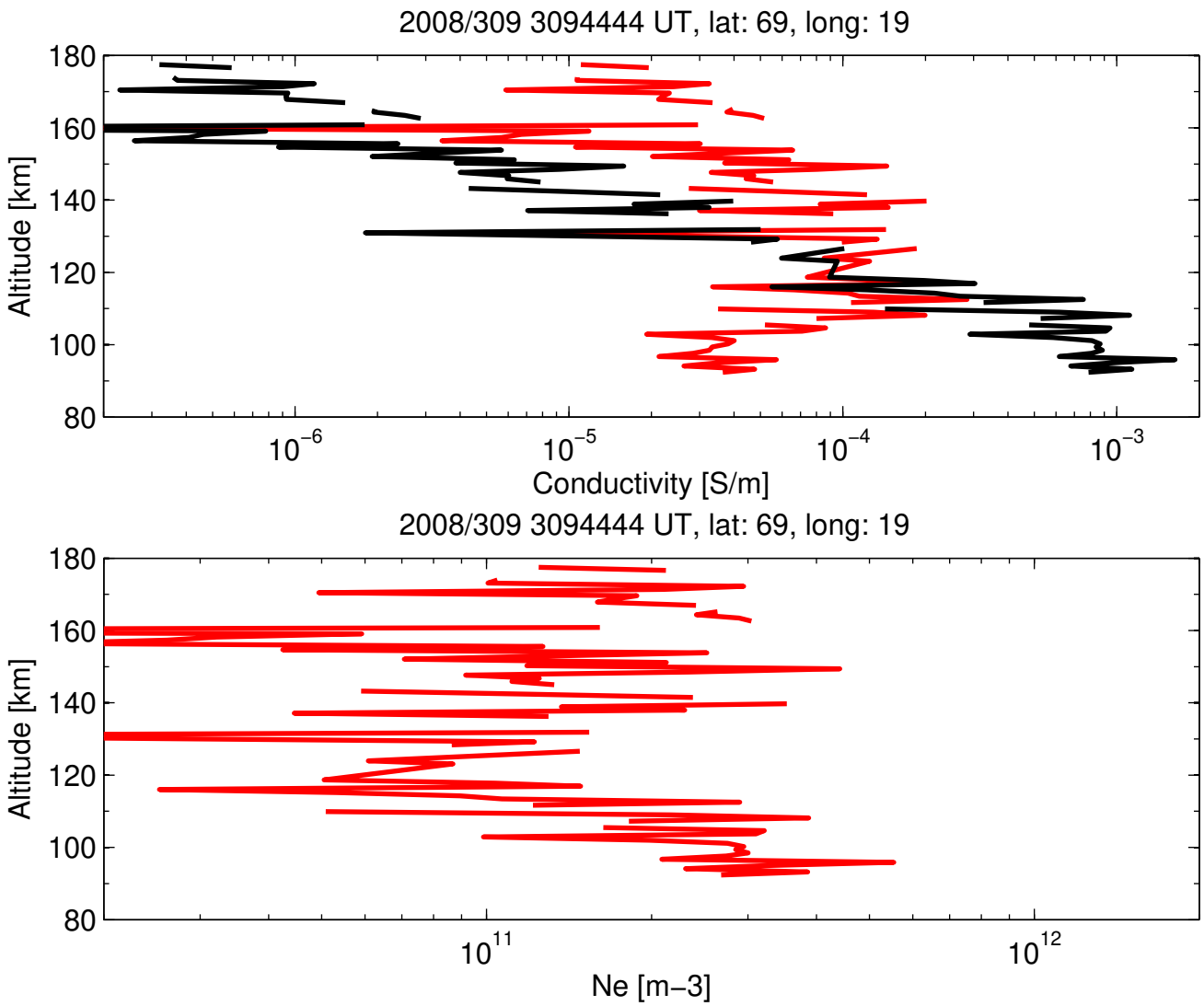
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Altitude [km]
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Conductivity [S/m]
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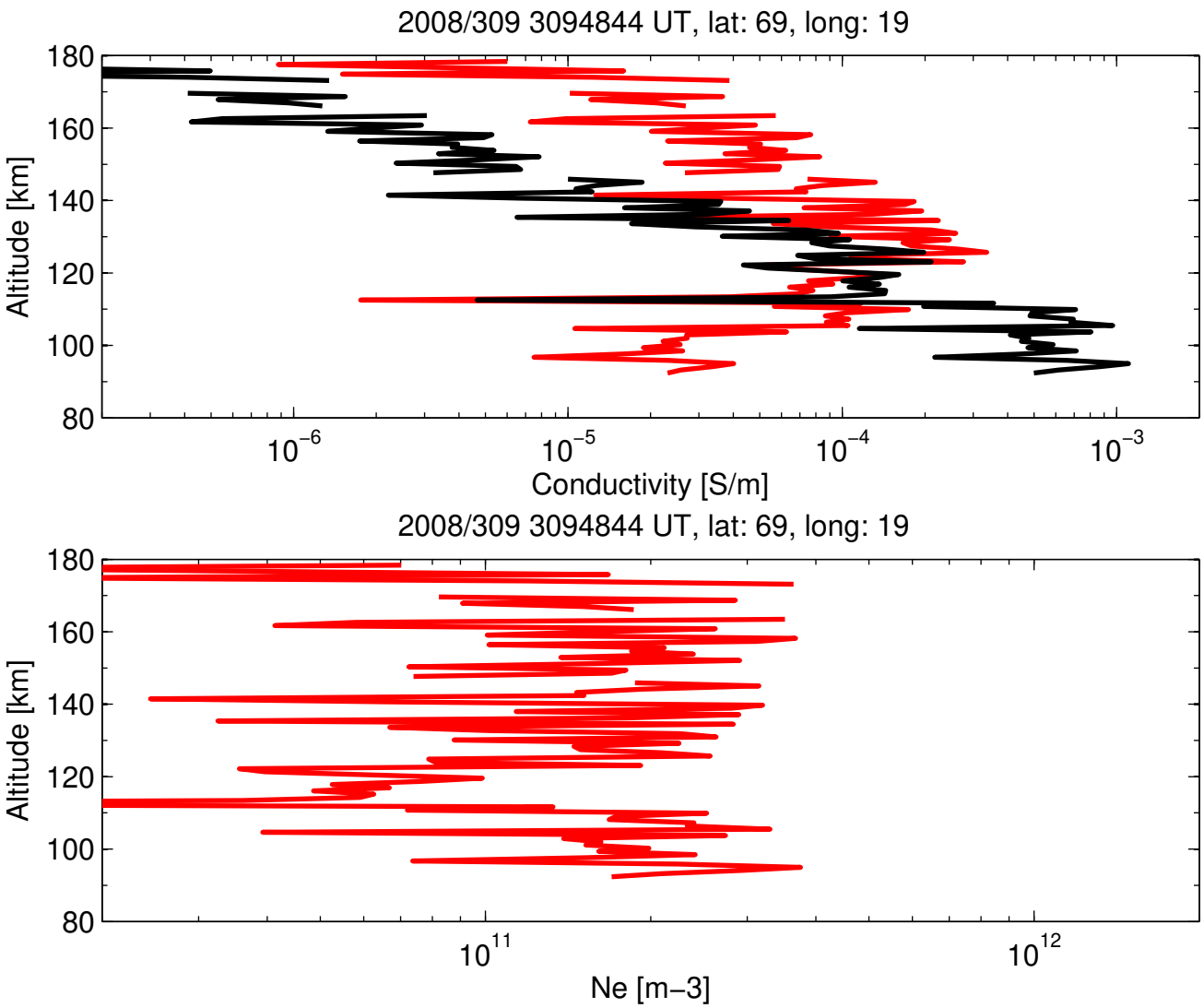
Ne [m−3]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Conductivity [S/m]
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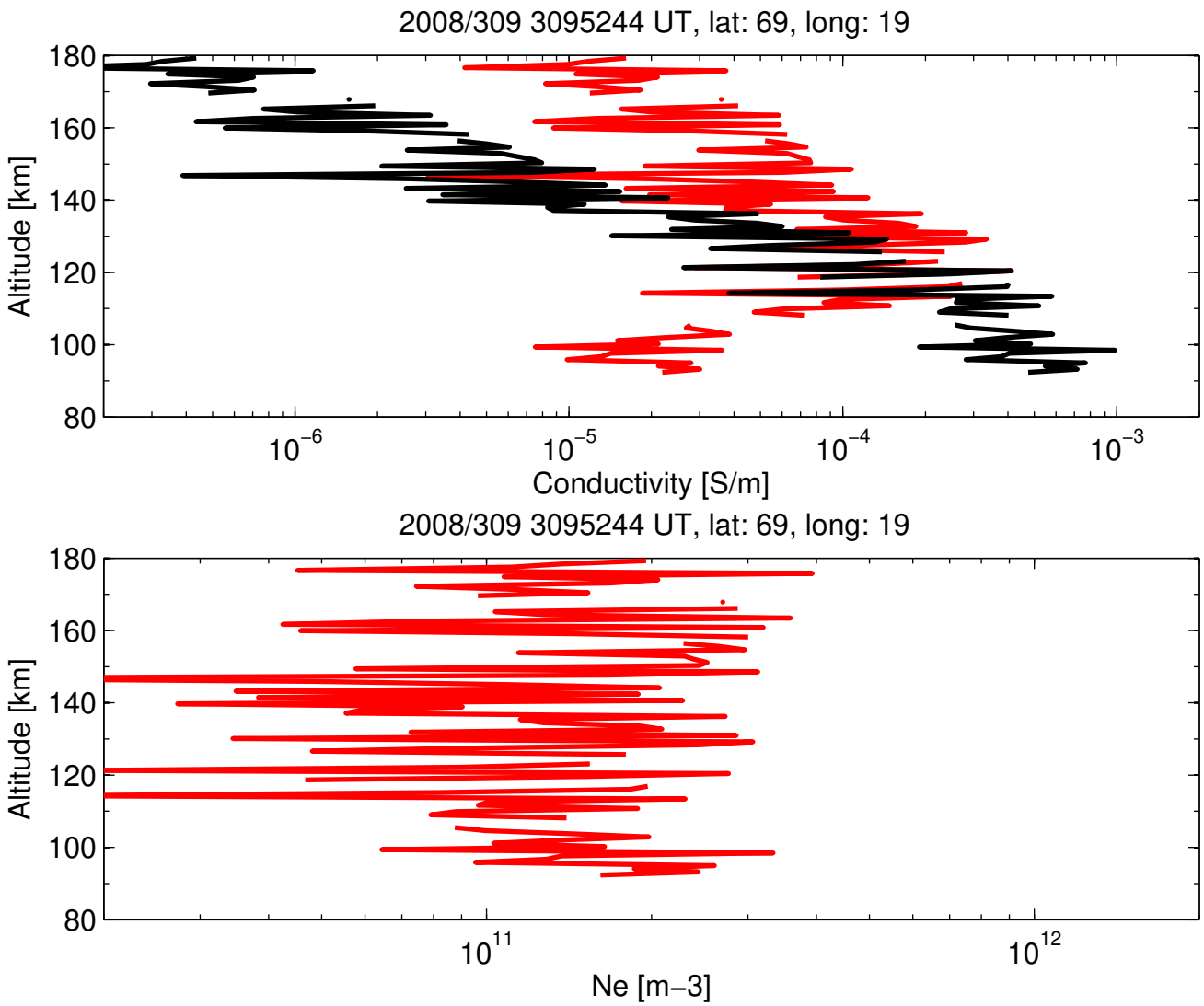
Ne [m−3]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Conductivity [S/m]
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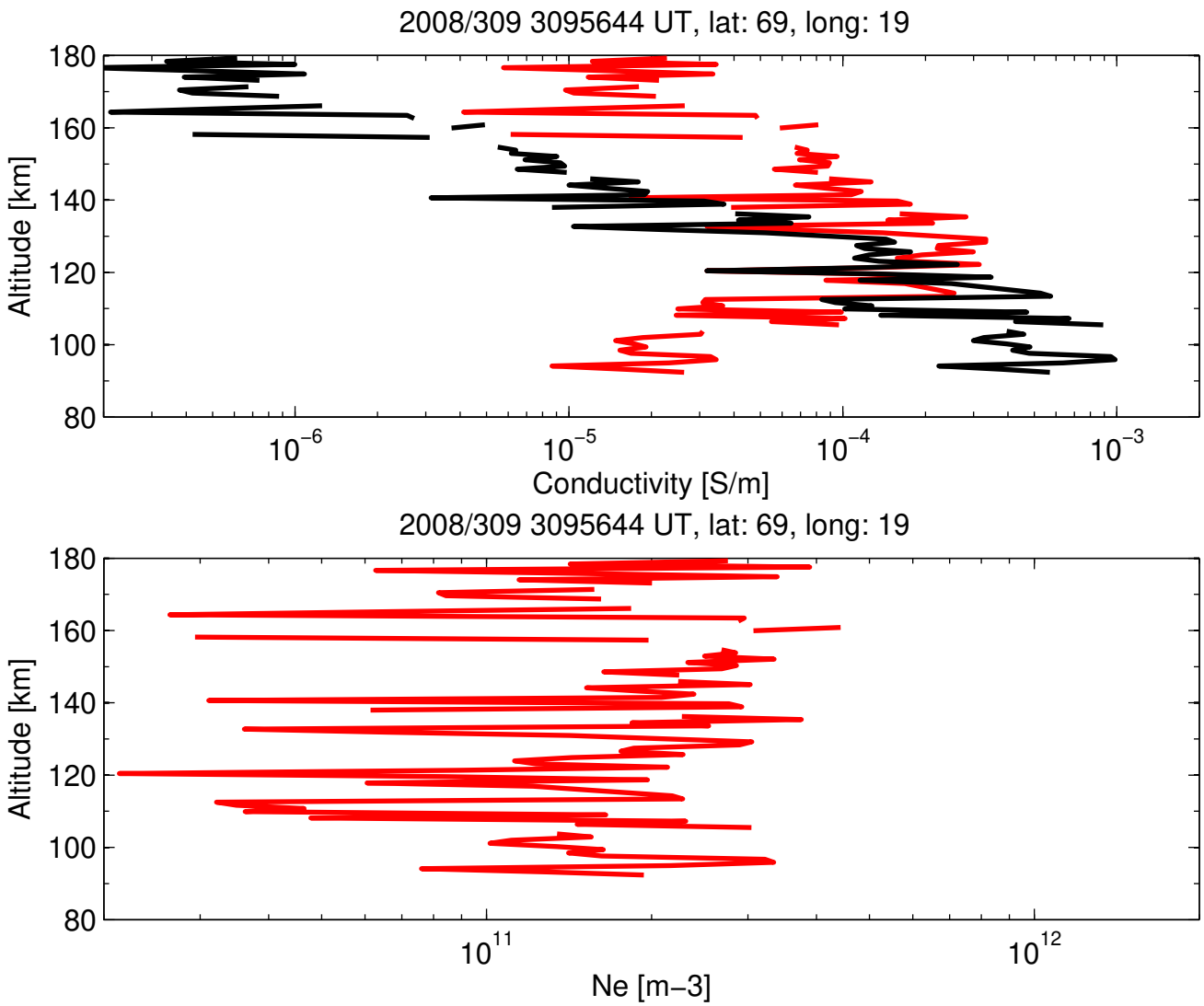
Ne [m−3]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Conductivity [S/m]
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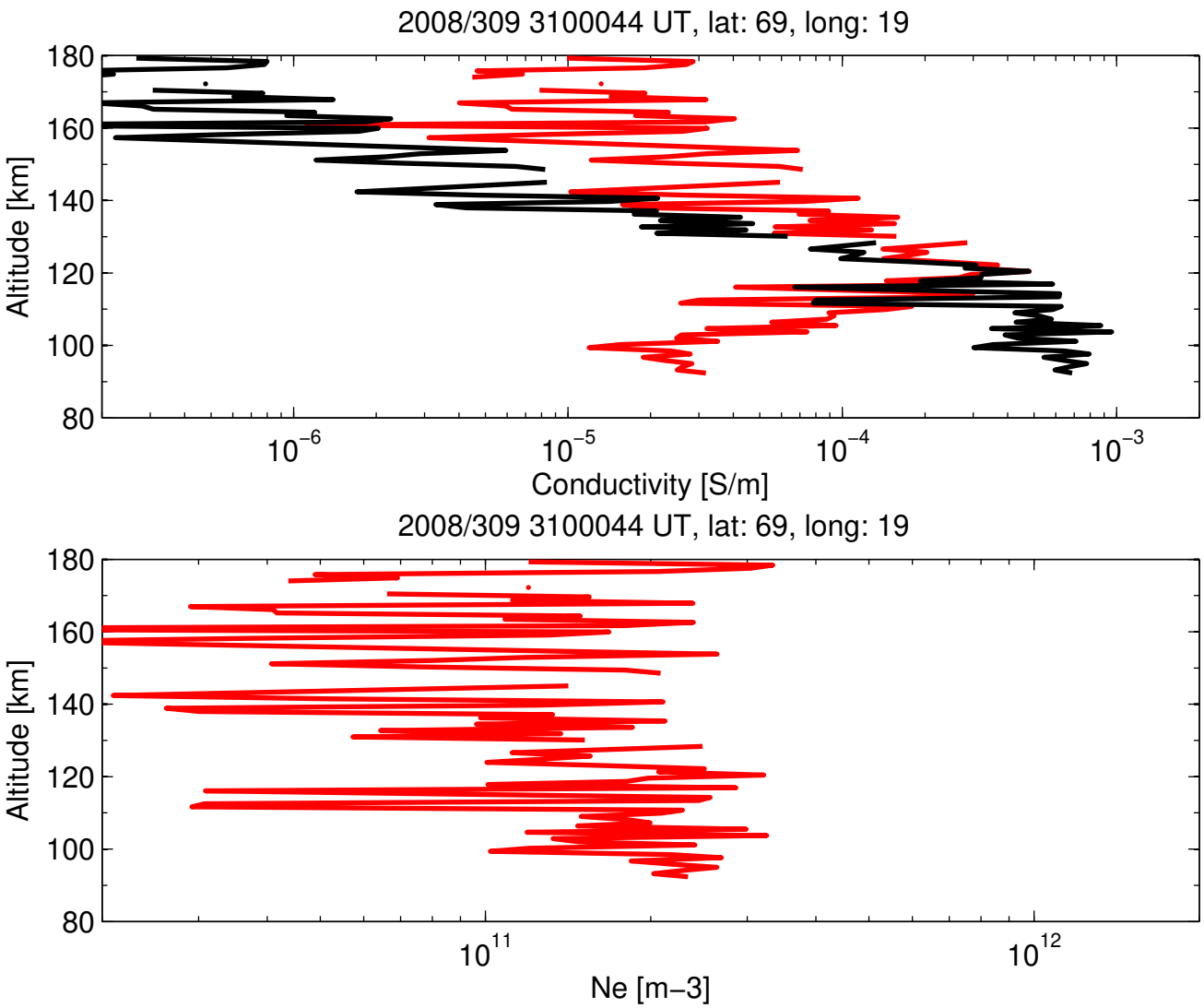
Ne [m−3]


2008/309 3100044 UT, lat: 69, long: 19
Altitude [km]
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120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3100044 UT, lat: 69, long: 19
Altitude [km]
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100
80
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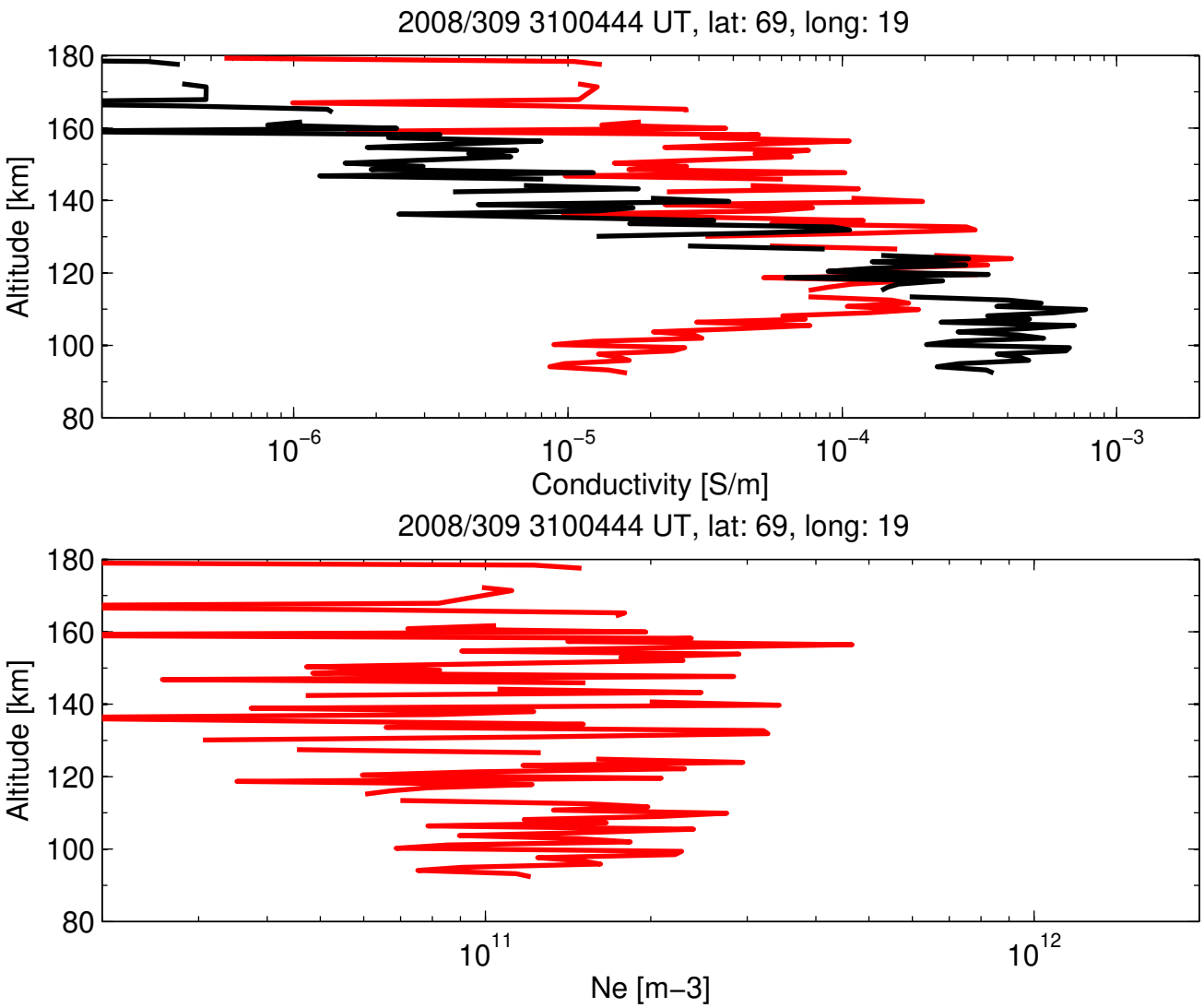
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3100444 UT, lat: 69, long: 19
Altitude [km]
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80
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10^{12}
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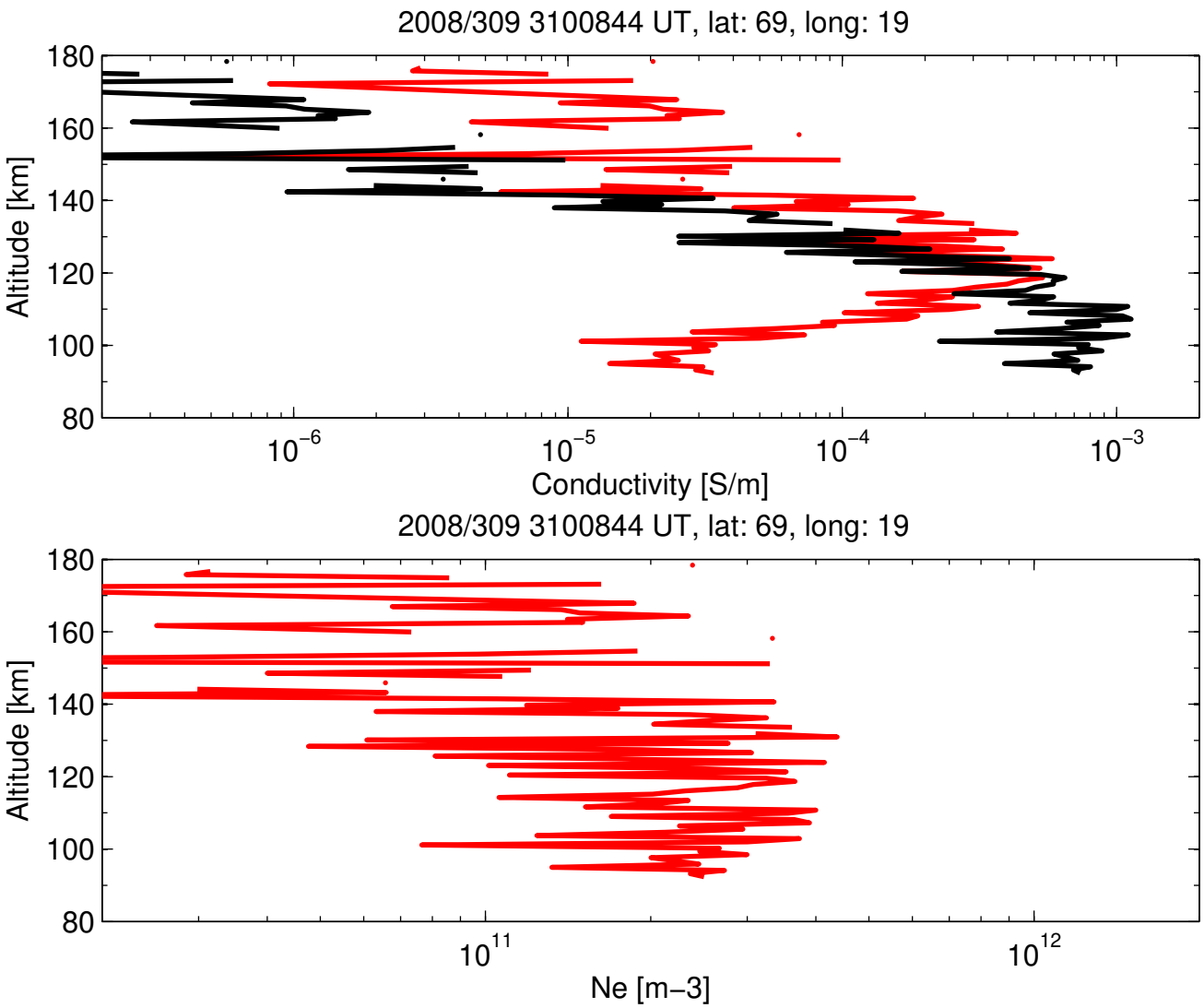
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Altitude [km]
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120
100
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3100844 UT, lat: 69, long: 19
Altitude [km]
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100
80
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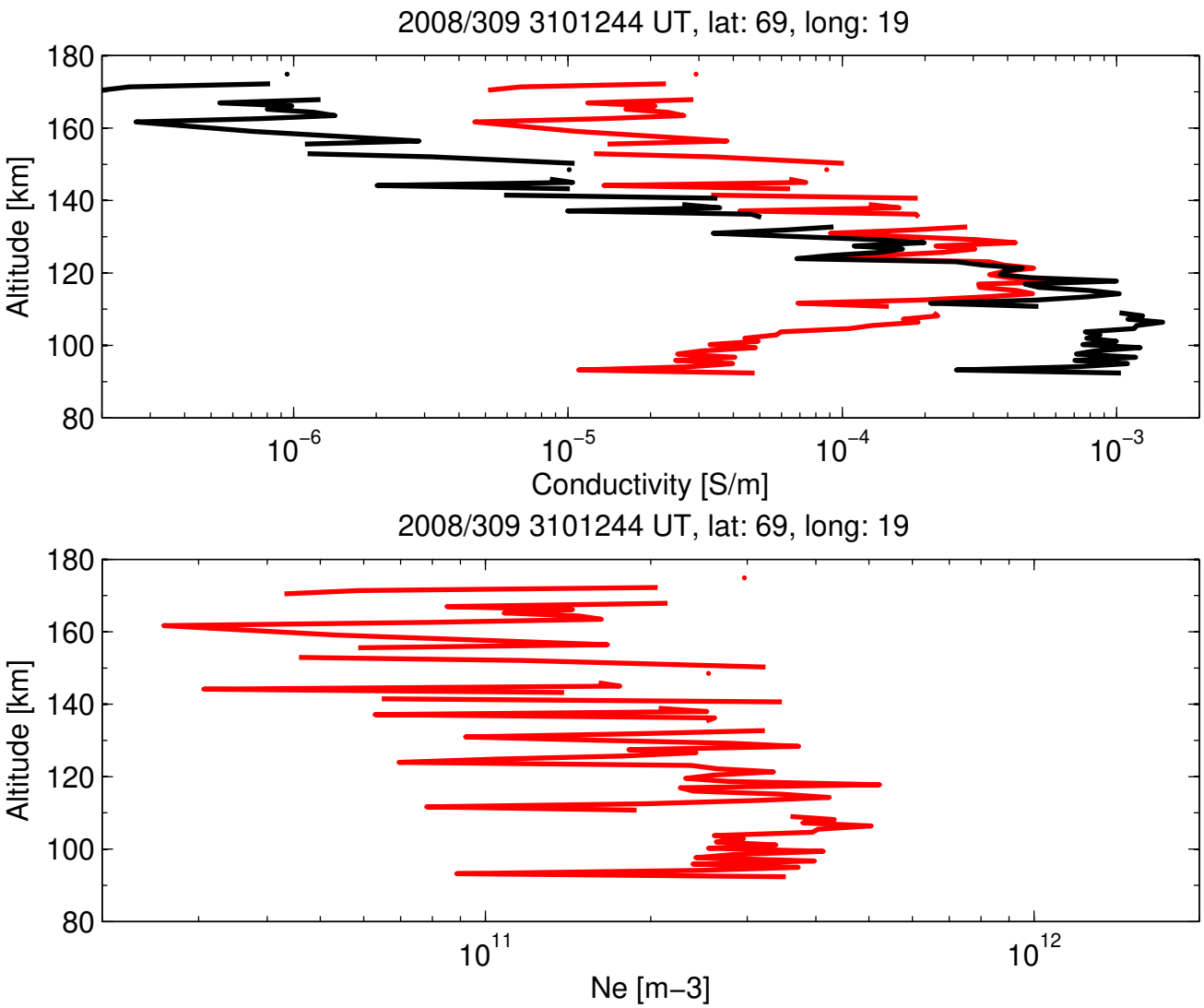
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3101244 UT, lat: 69, long: 19
Altitude [km]
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80
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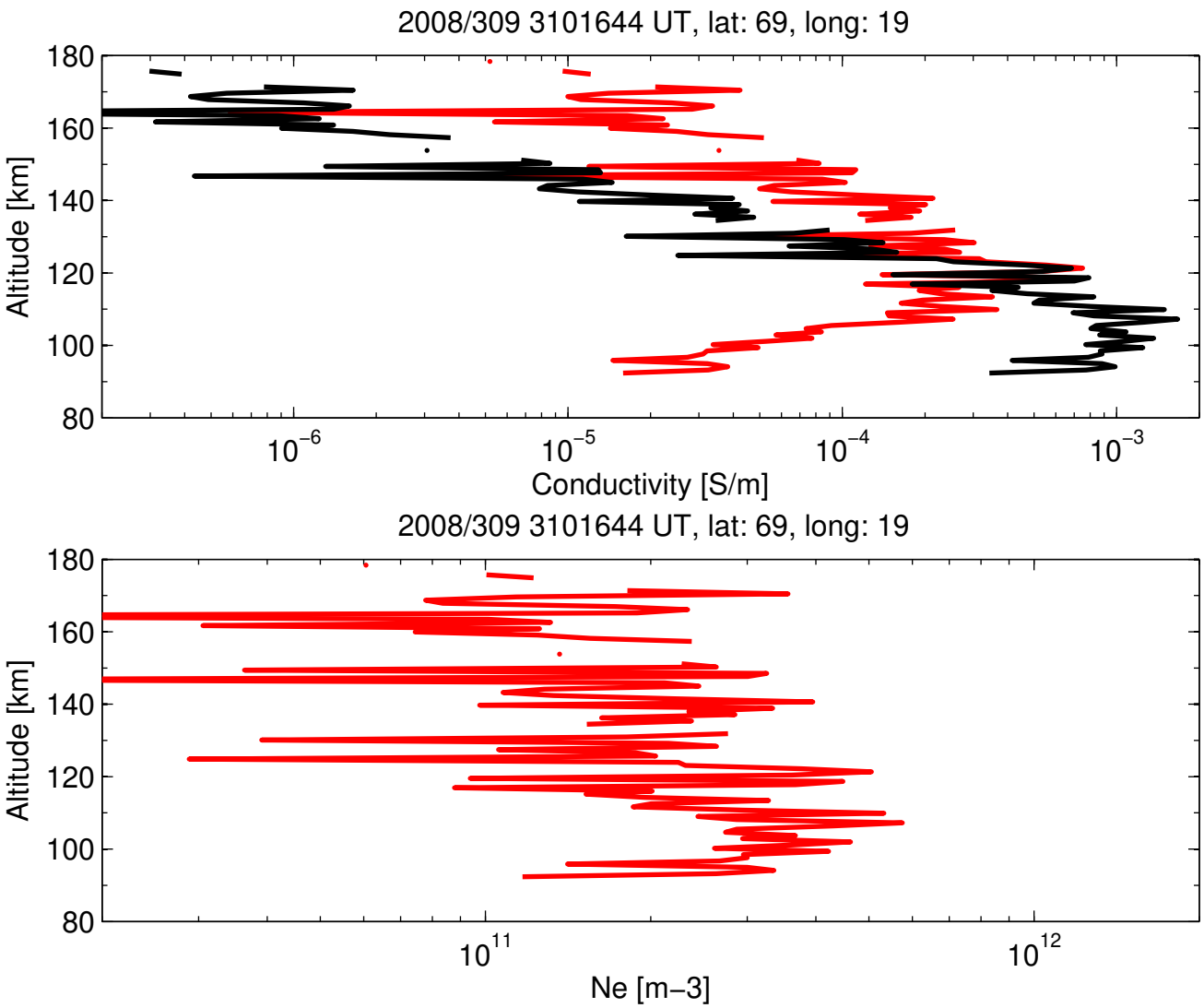
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3101644 UT, lat: 69, long: 19
Altitude [km]
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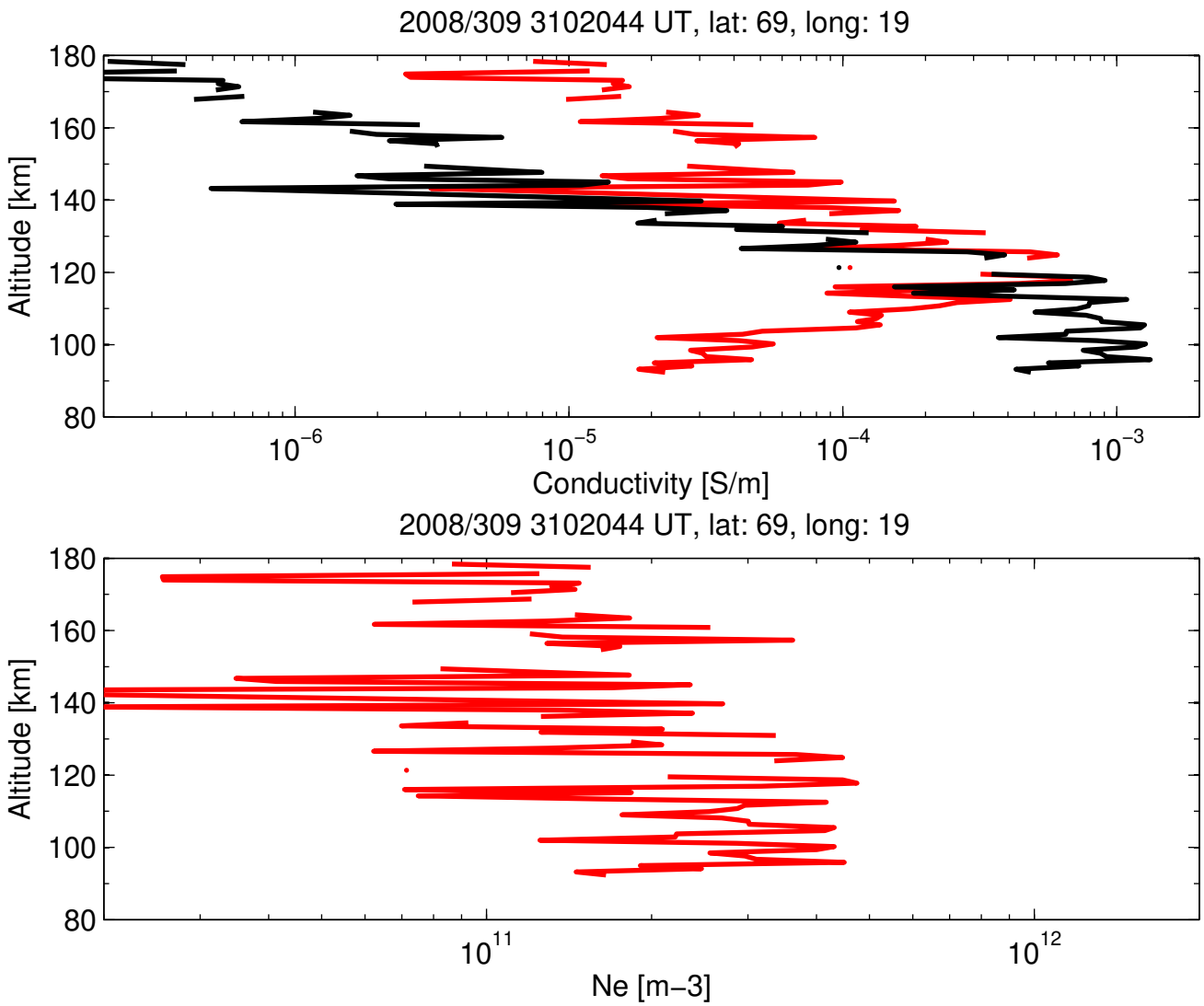
10^{12}
Ne [m−3]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Altitude [km]
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80
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3102044 UT, lat: 69, long: 19
Altitude [km]
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80
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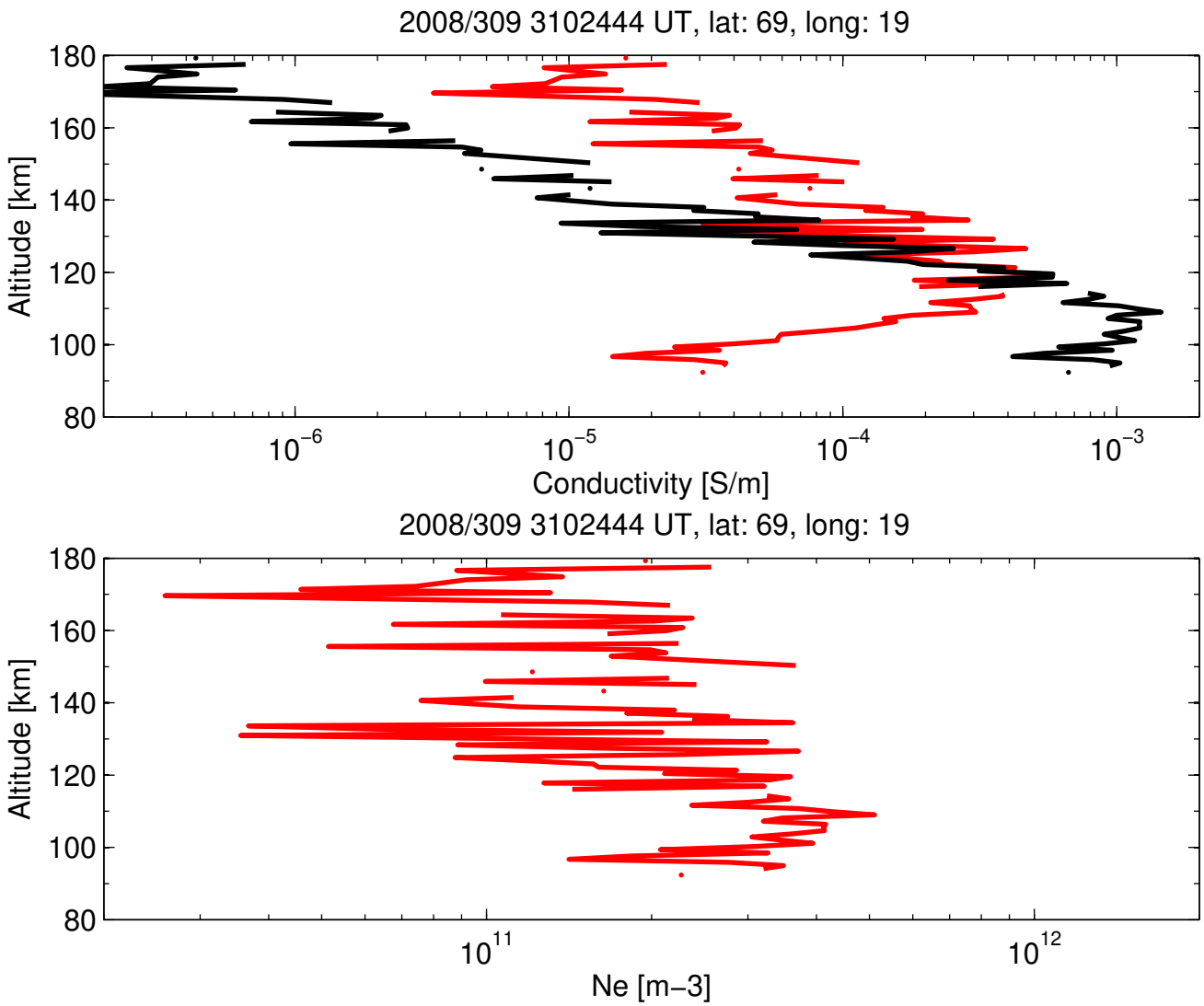
10^{12}
Ne [m−3]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Altitude [km]
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120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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120
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80
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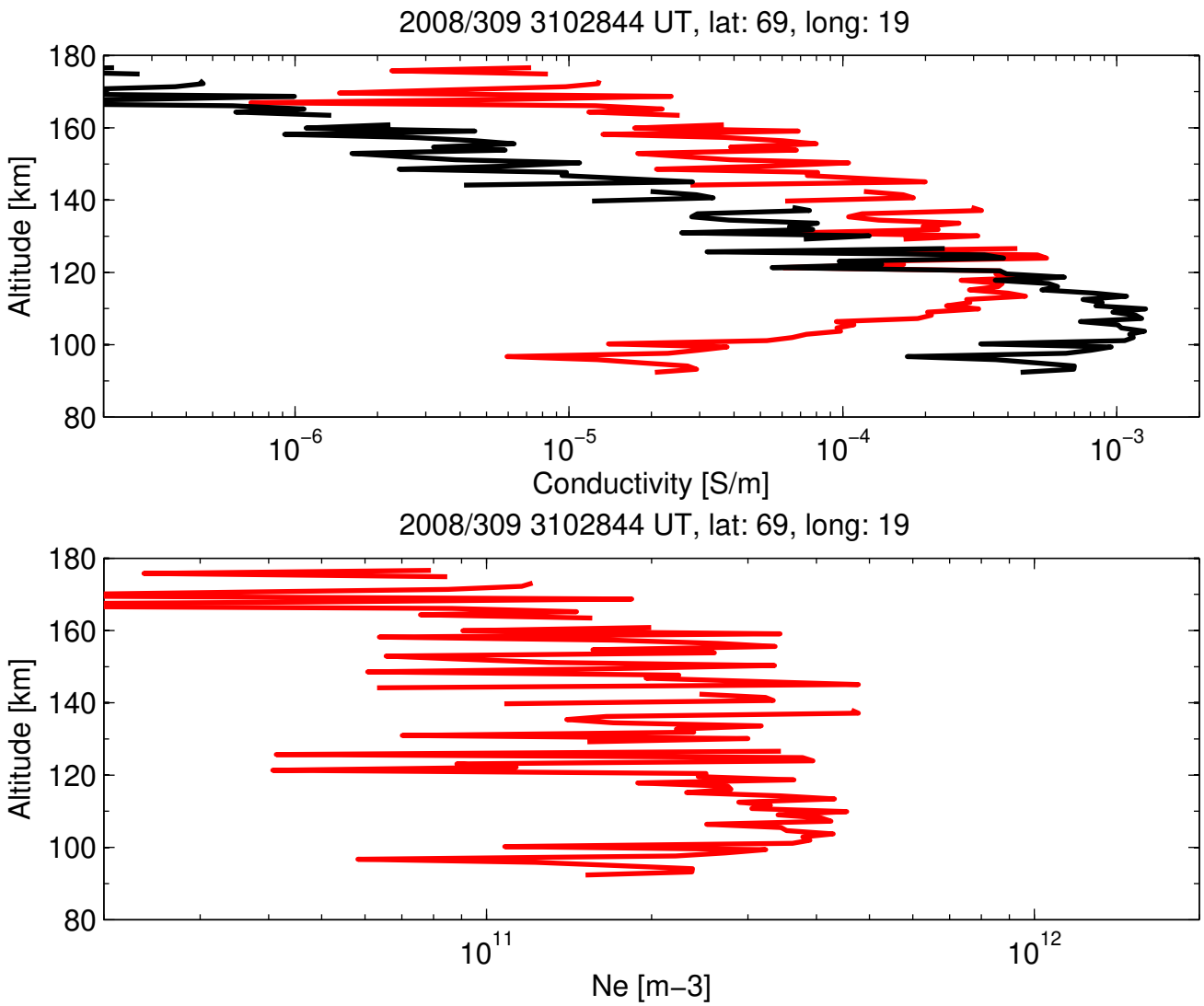
10^{12}
Ne [m−3]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Altitude [km]
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100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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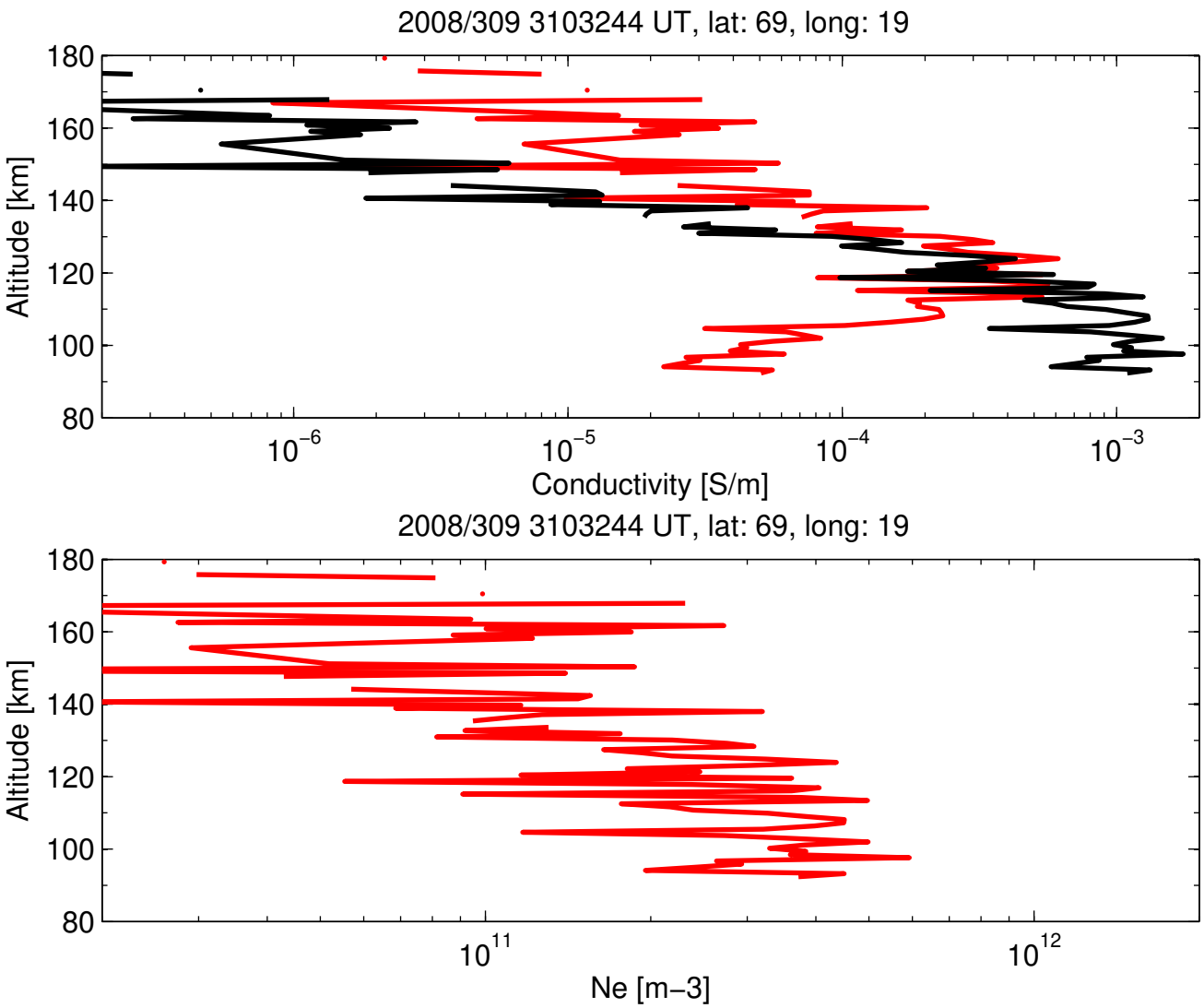
140
120
100
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3103244 UT, lat: 69, long: 19
Altitude [km]
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100
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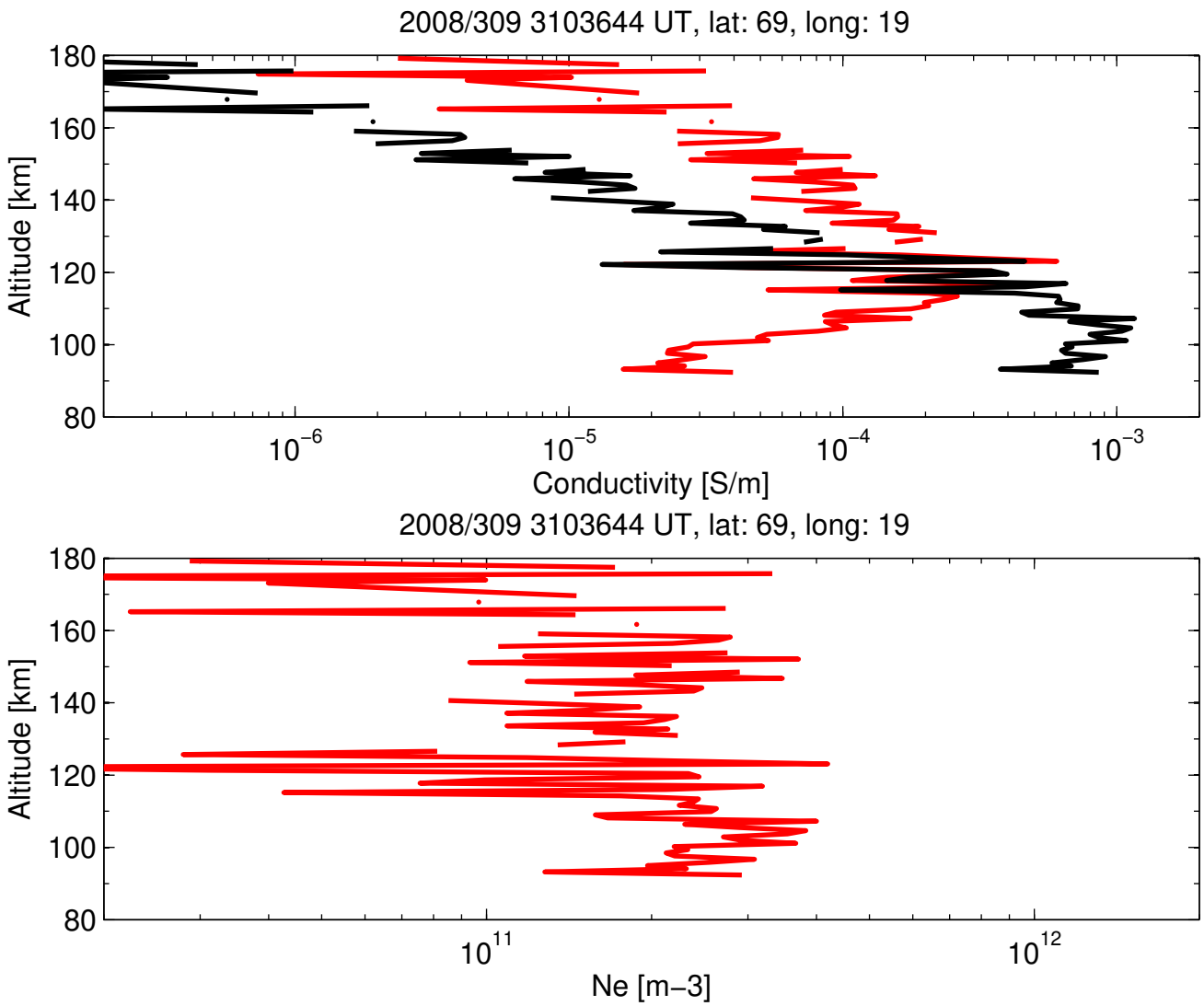
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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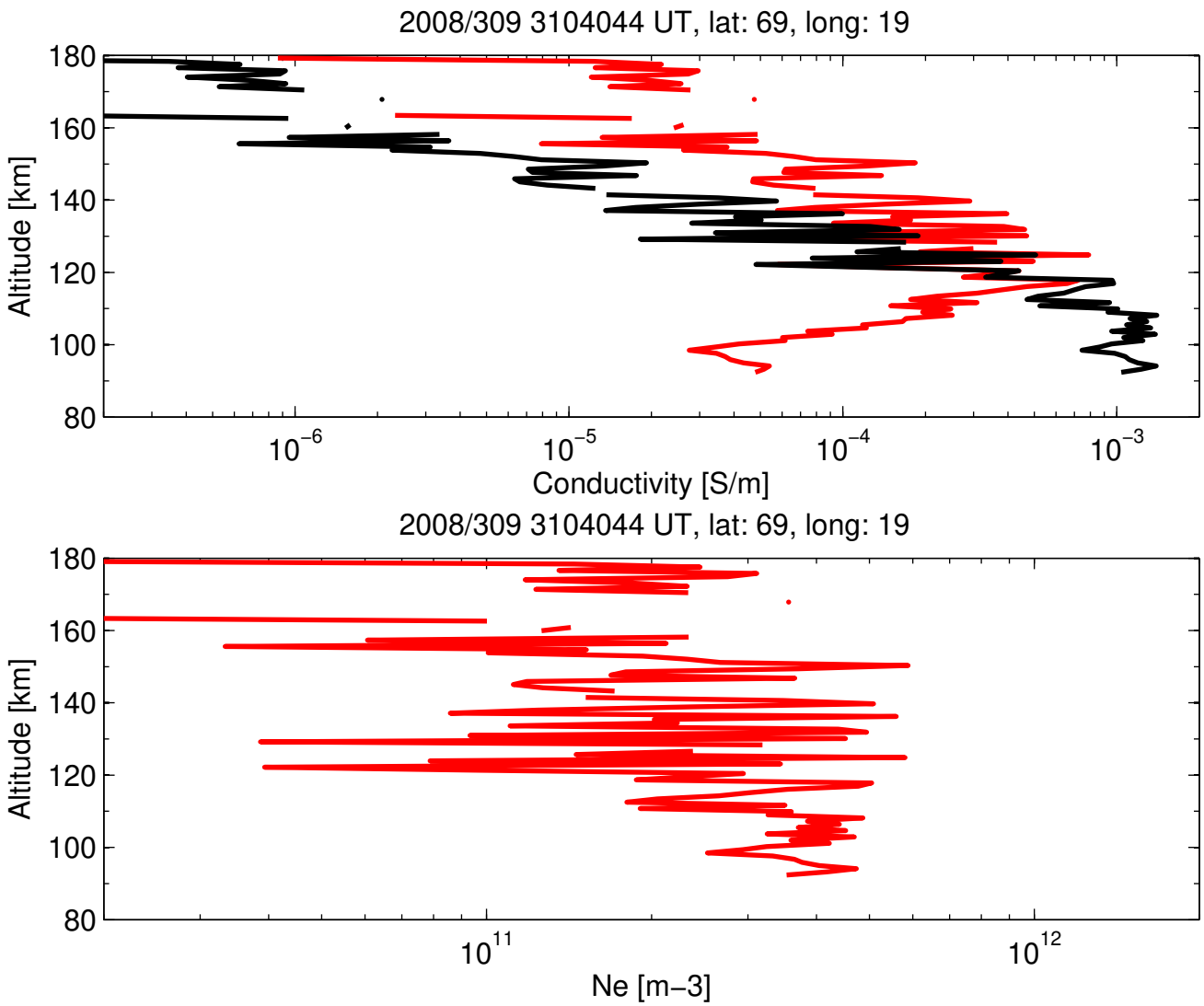
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3104044 UT, lat: 69, long: 19
Altitude [km]
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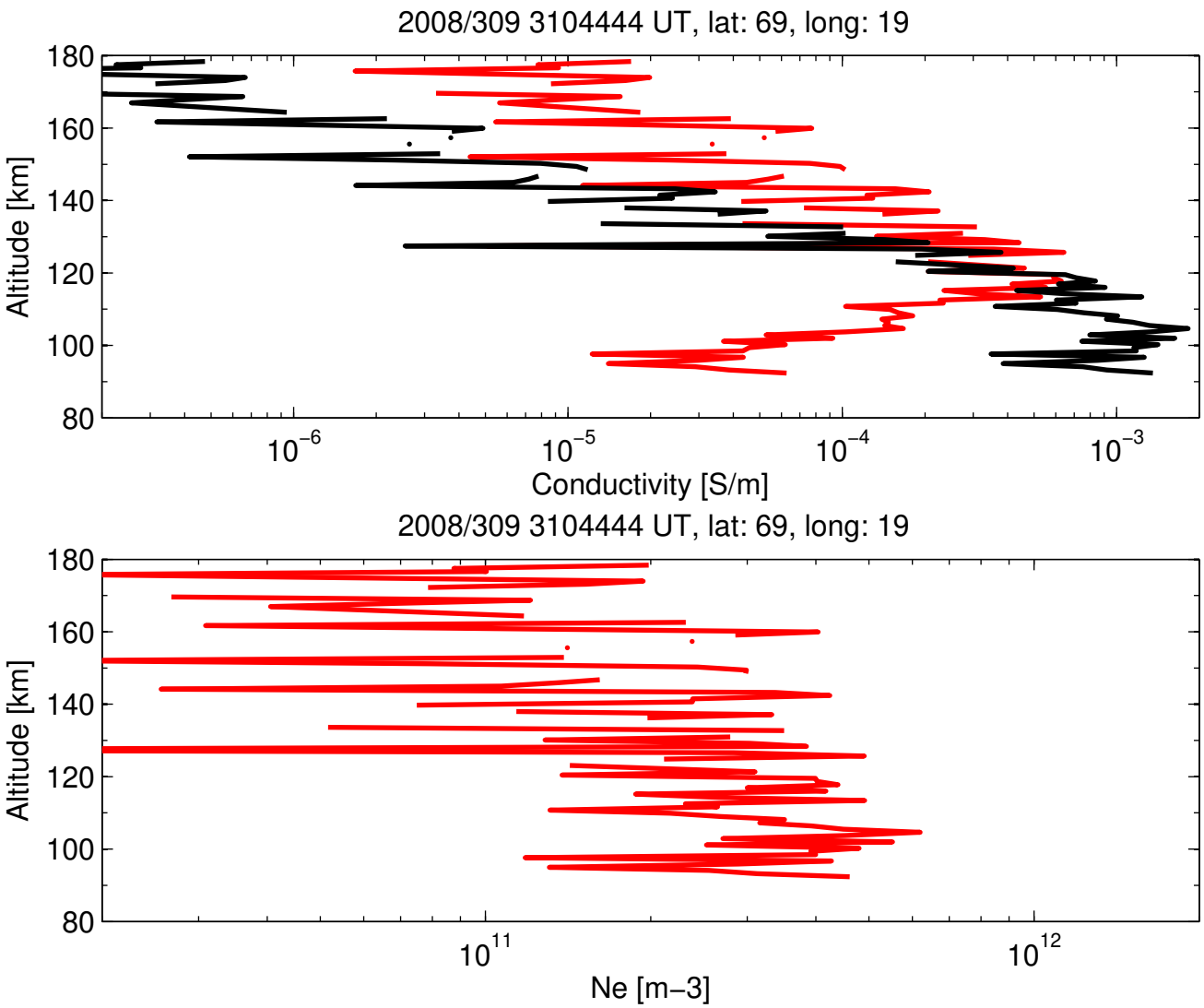
120
100
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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80
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3104444 UT, lat: 69, long: 19
Altitude [km]
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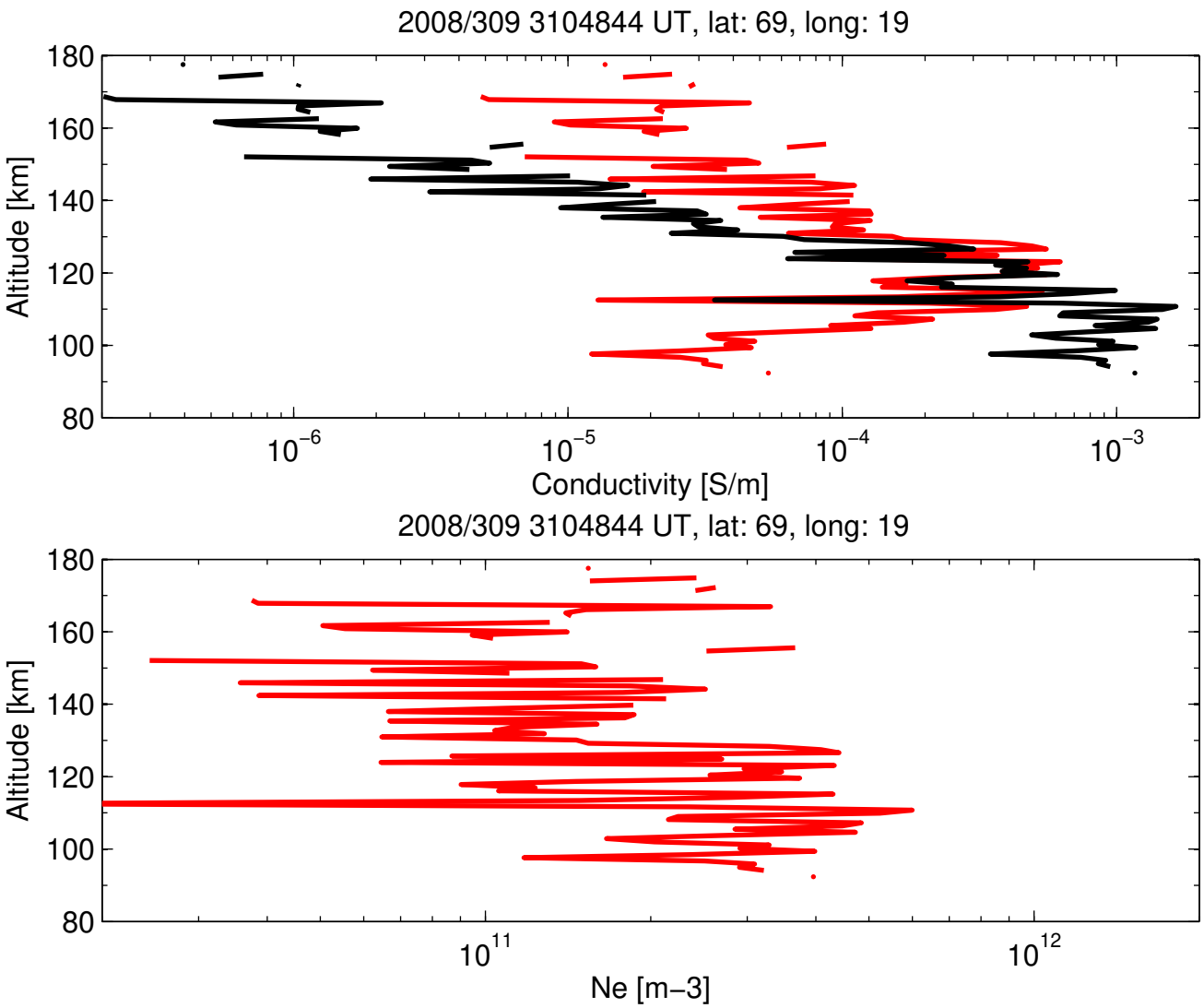
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3104844 UT, lat: 69, long: 19
Altitude [km]
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120
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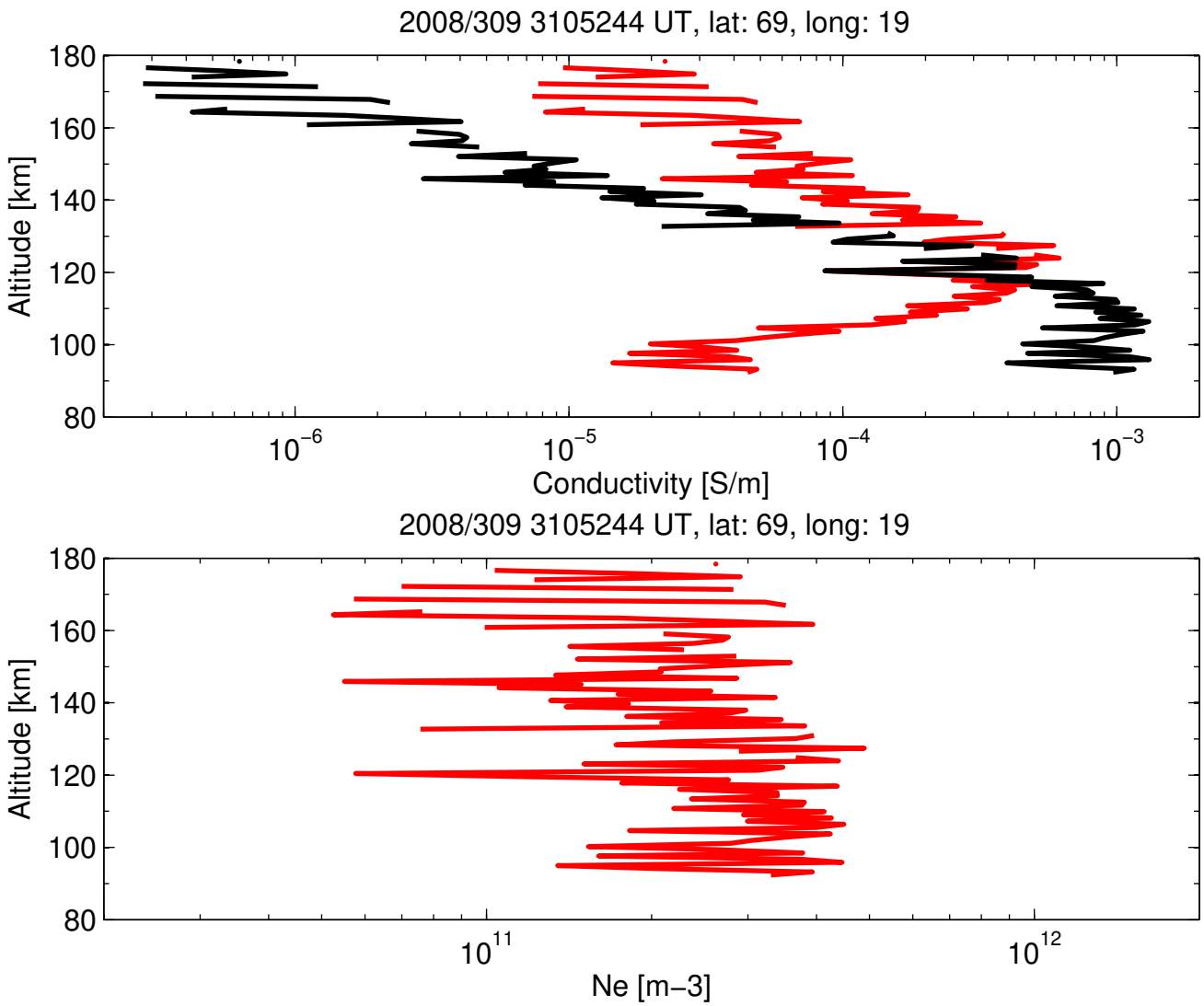
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3105244 UT, lat: 69, long: 19
Altitude [km]
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120
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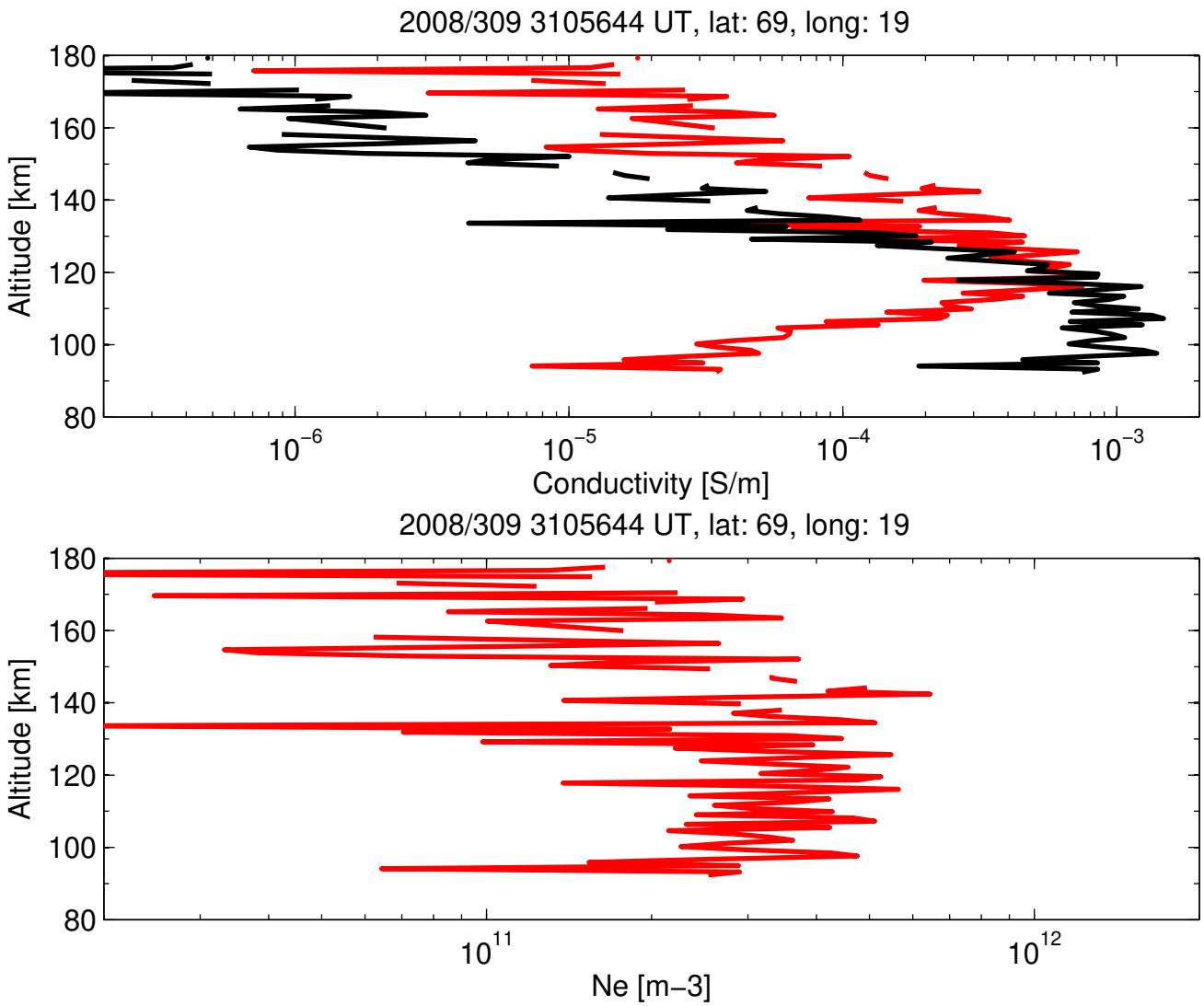
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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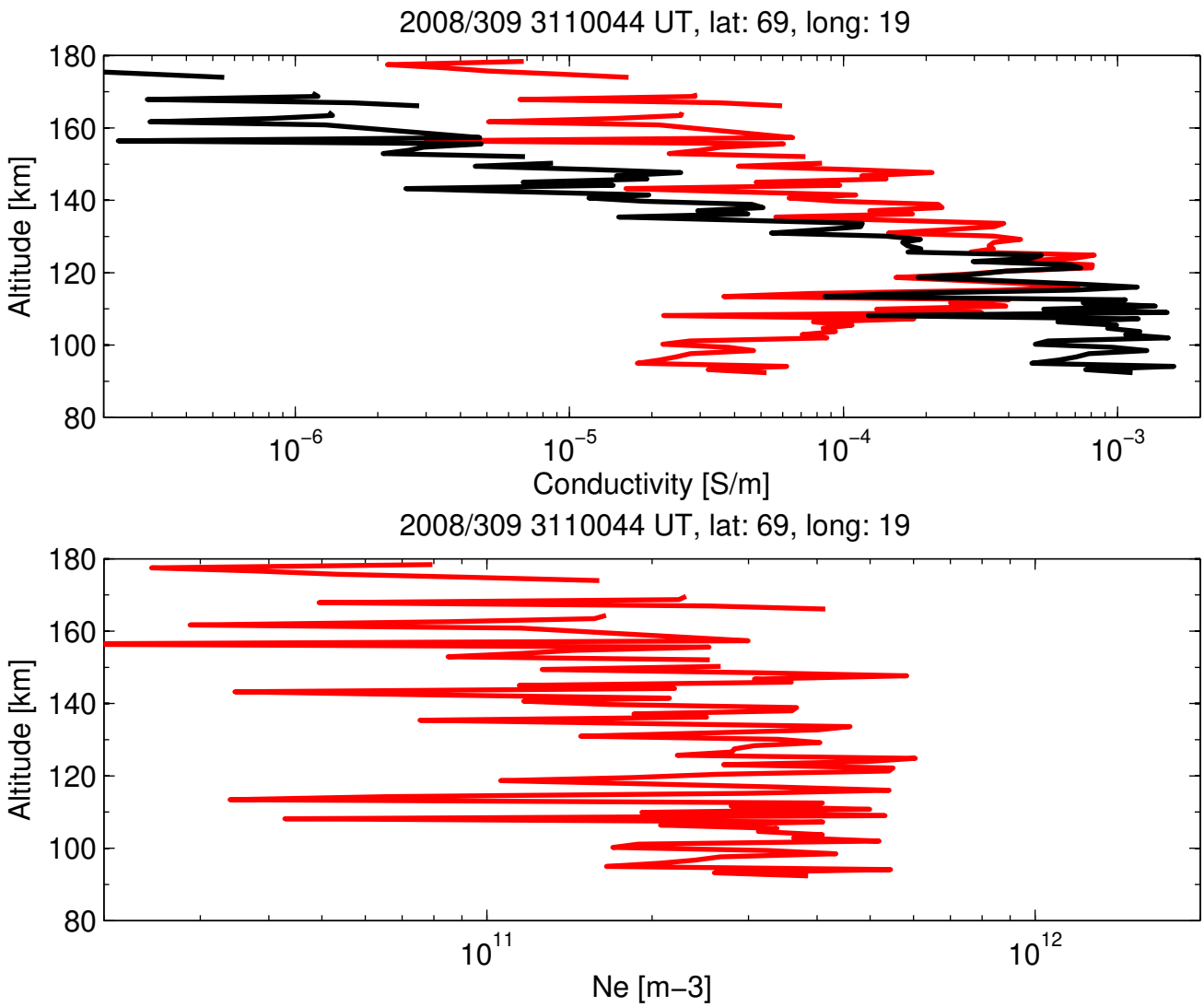
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3110044 UT, lat: 69, long: 19
Altitude [km]
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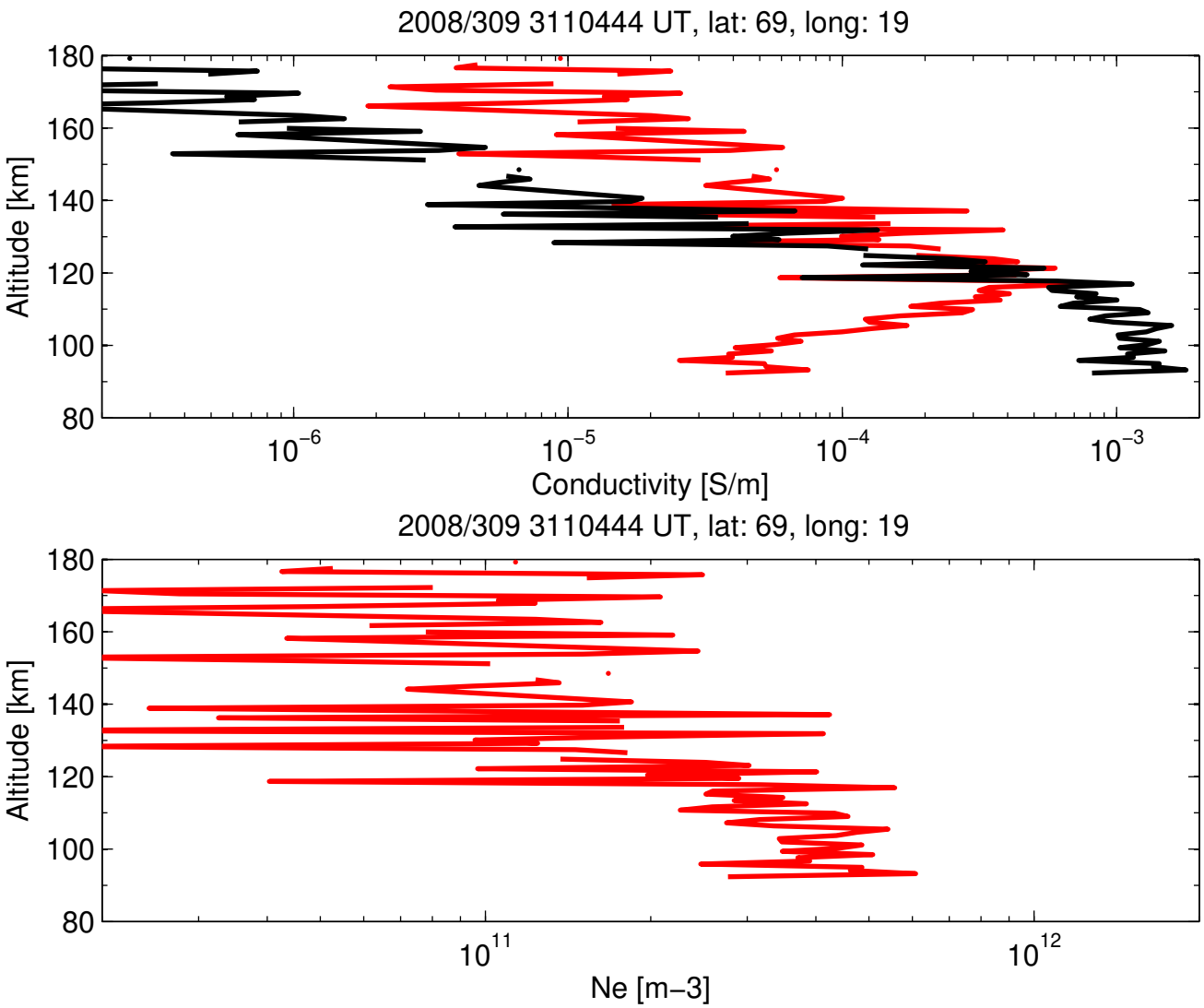
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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100
80
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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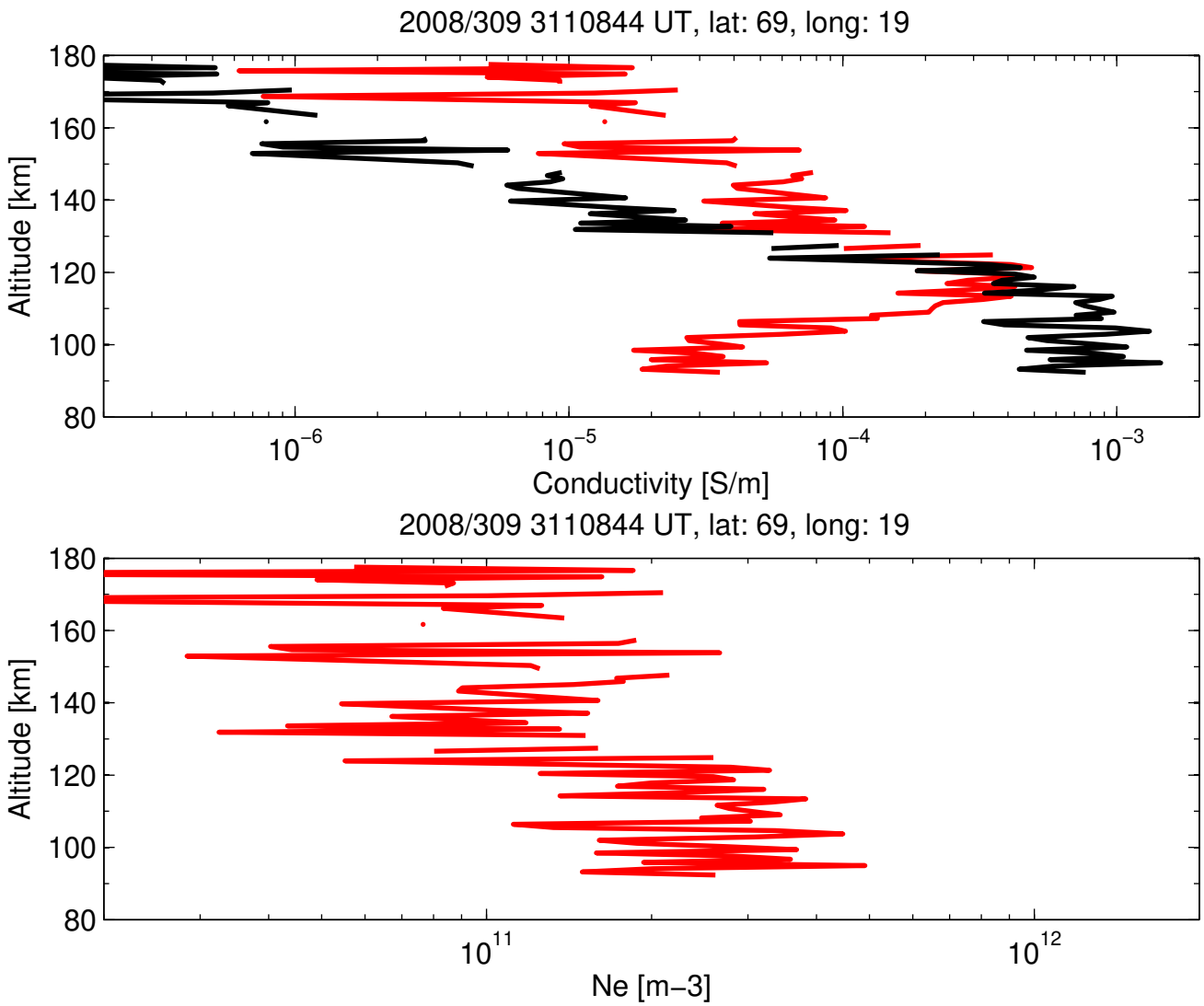
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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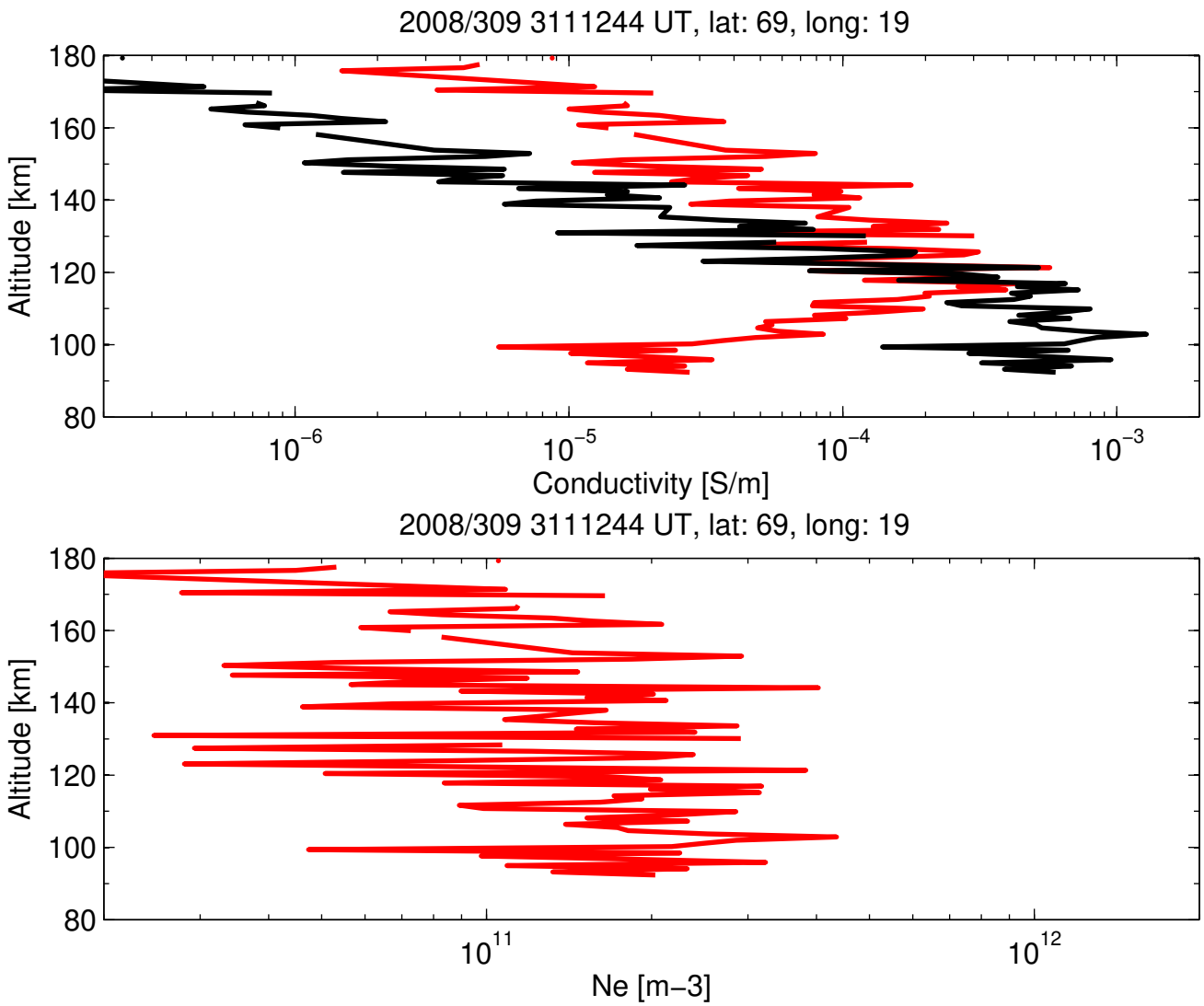
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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100
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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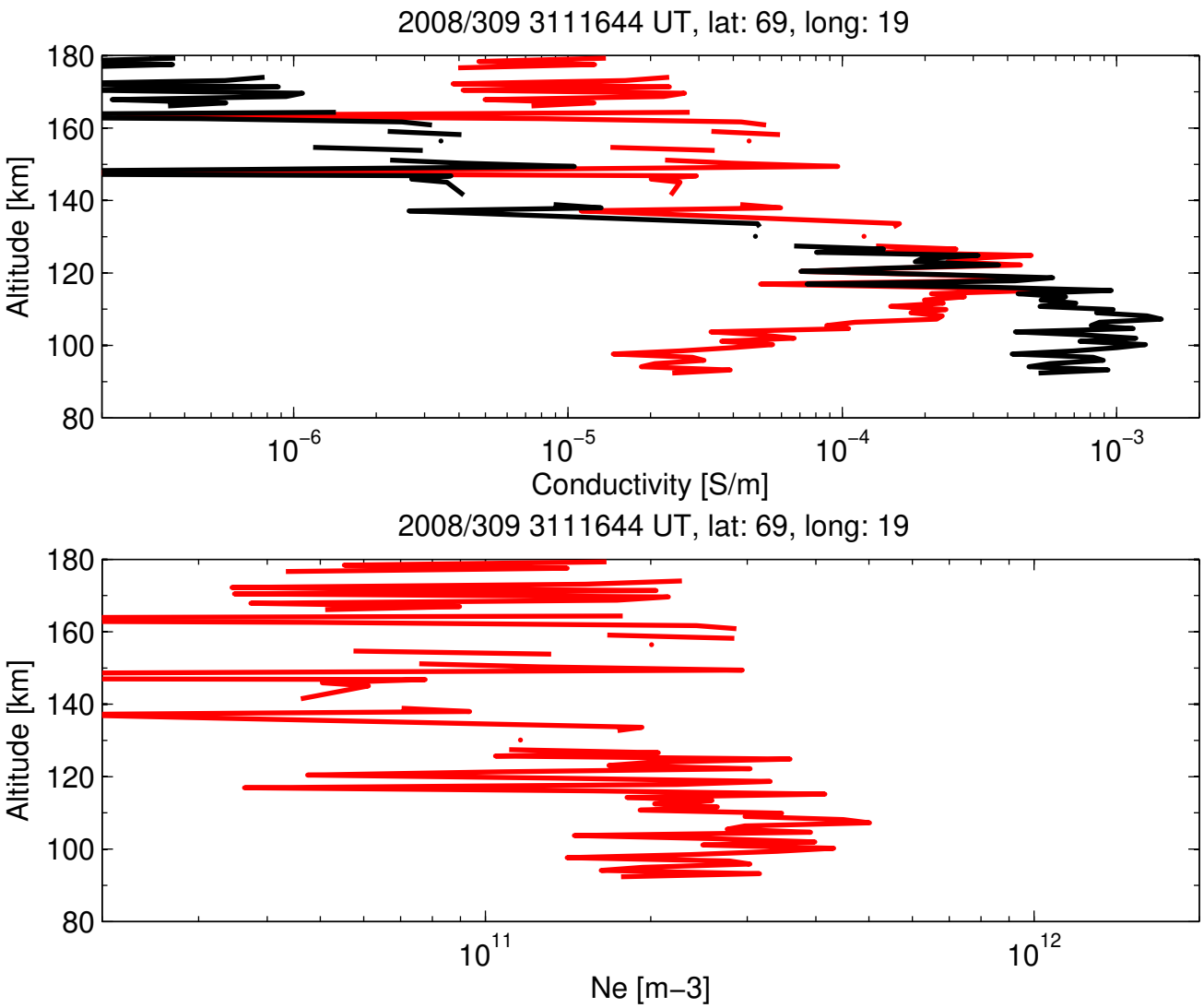
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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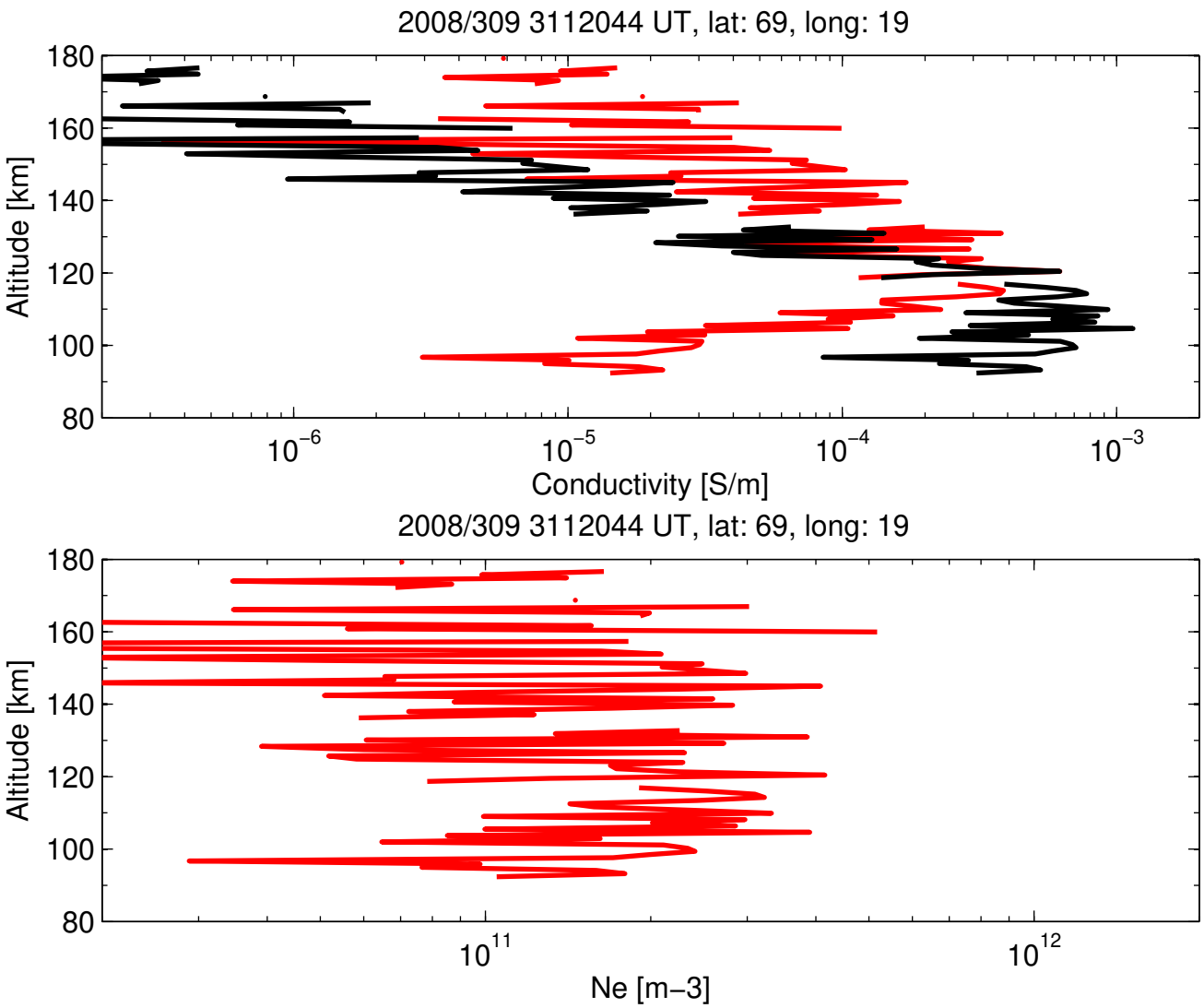
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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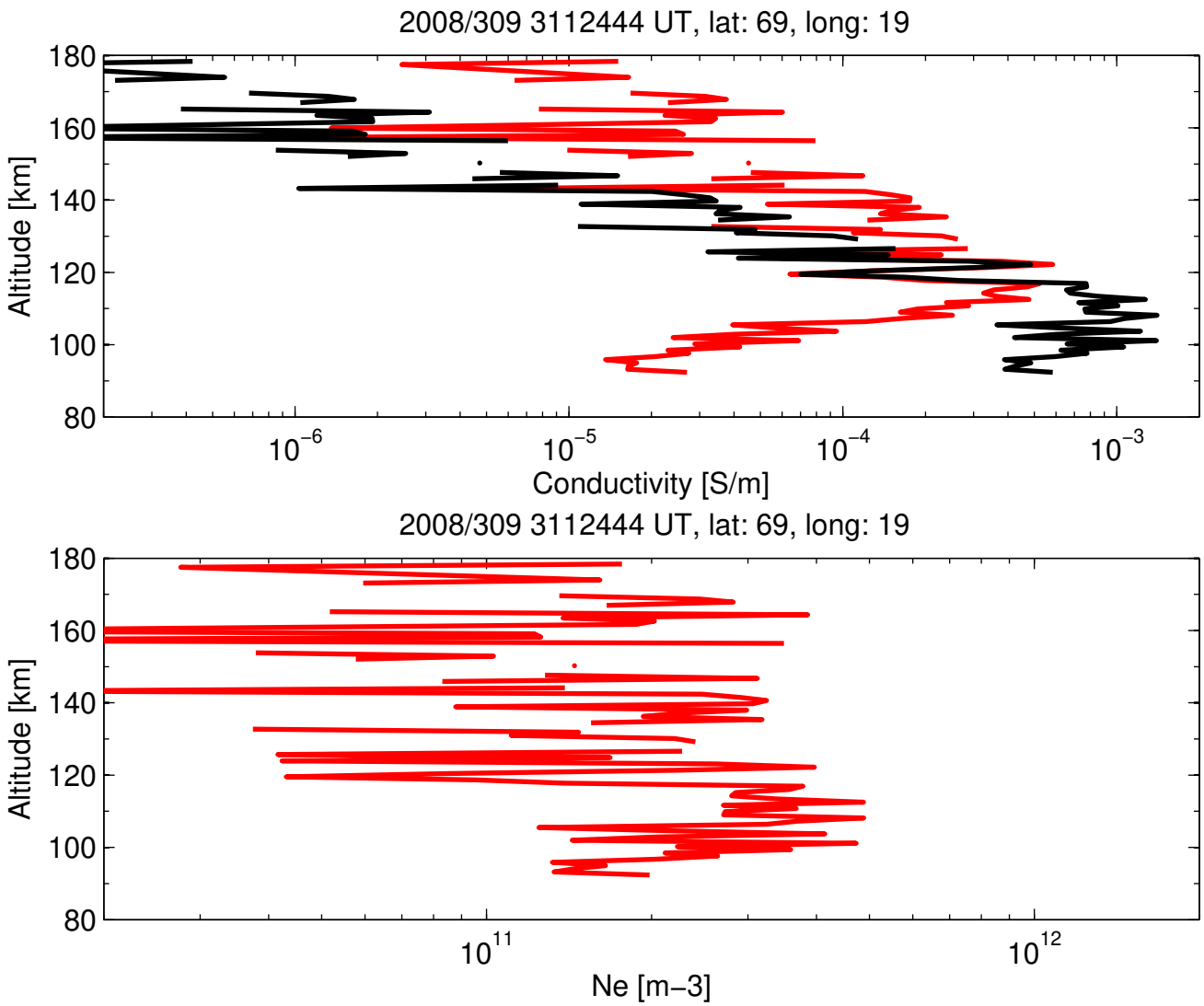
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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140
120
100
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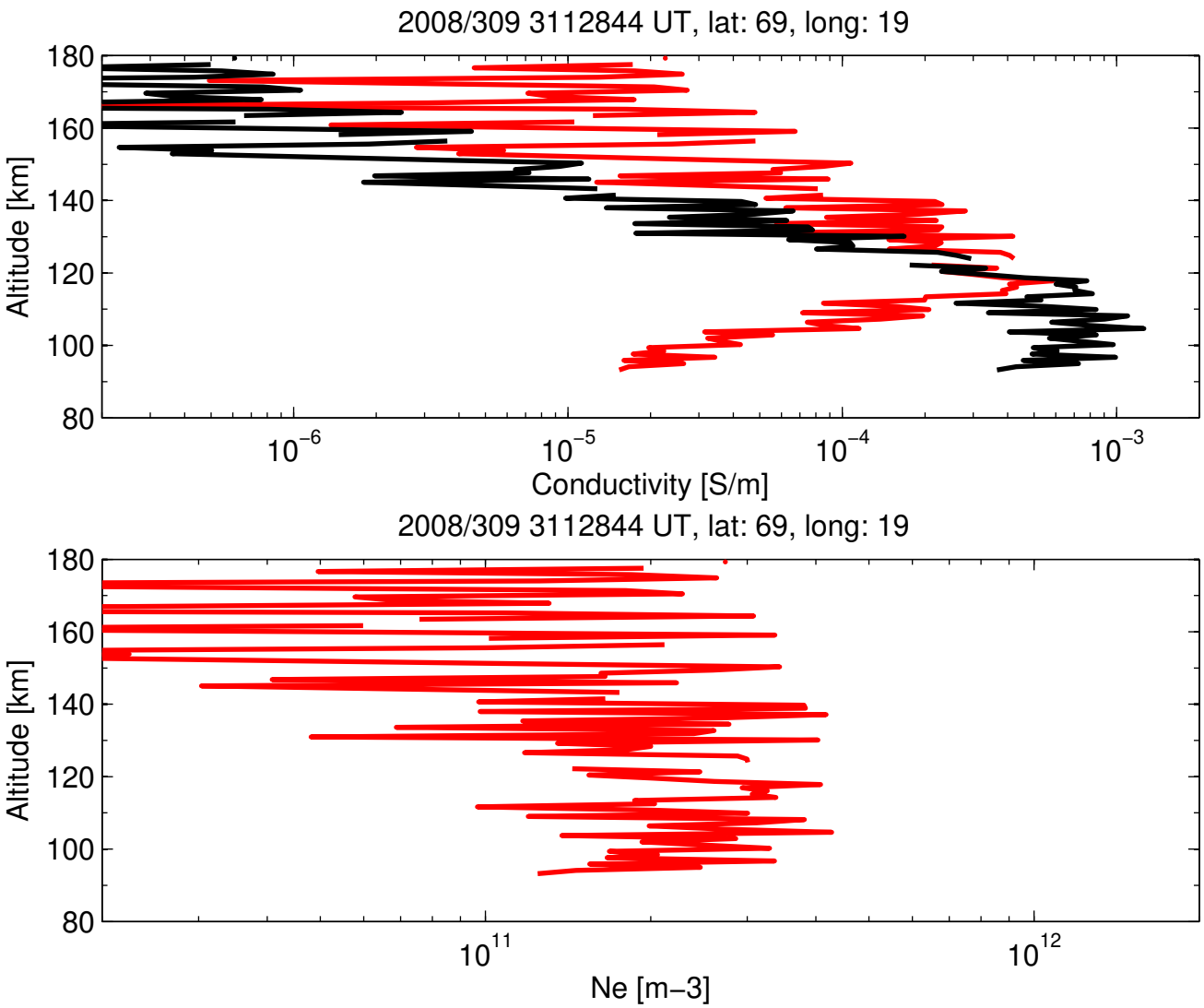
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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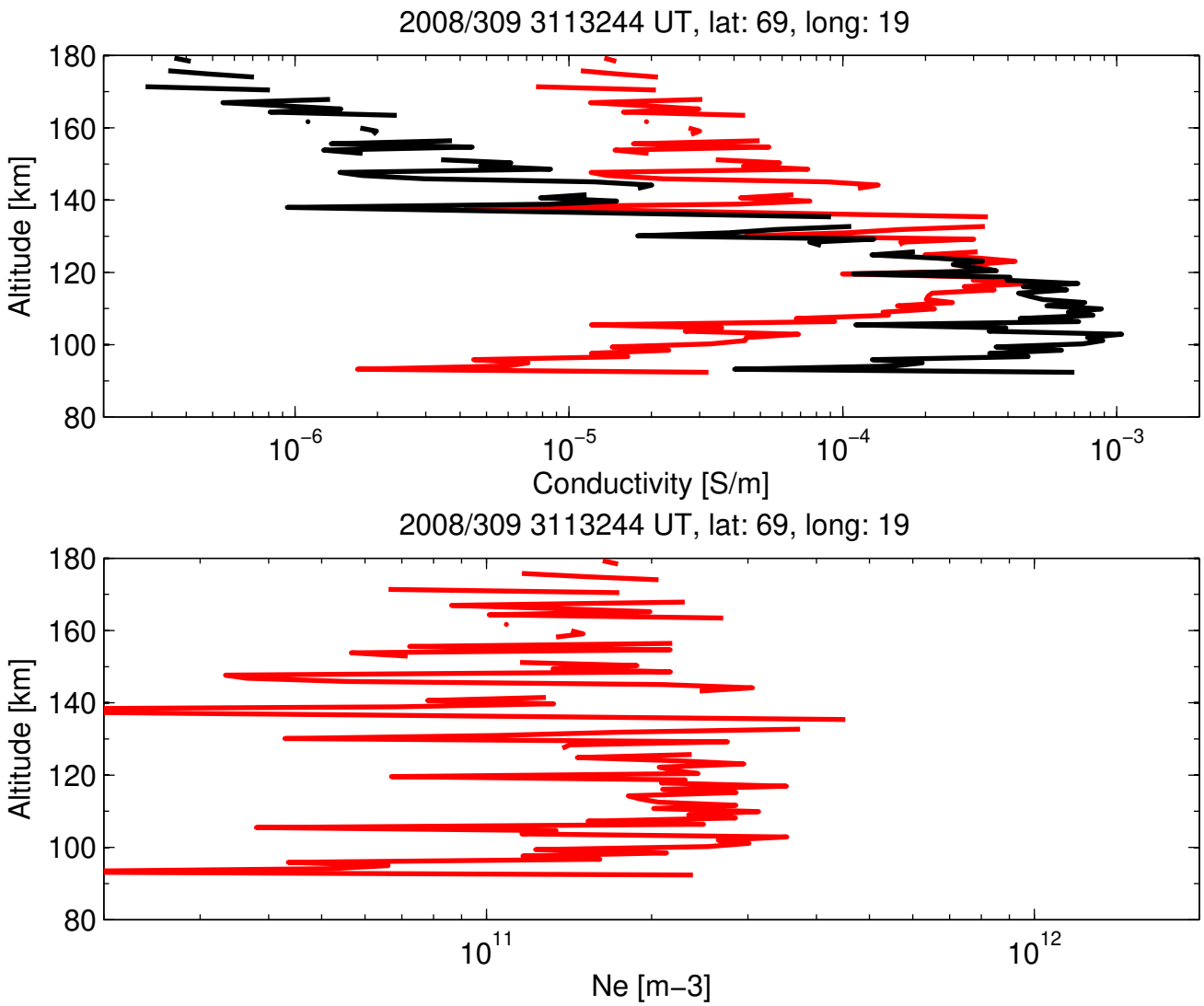
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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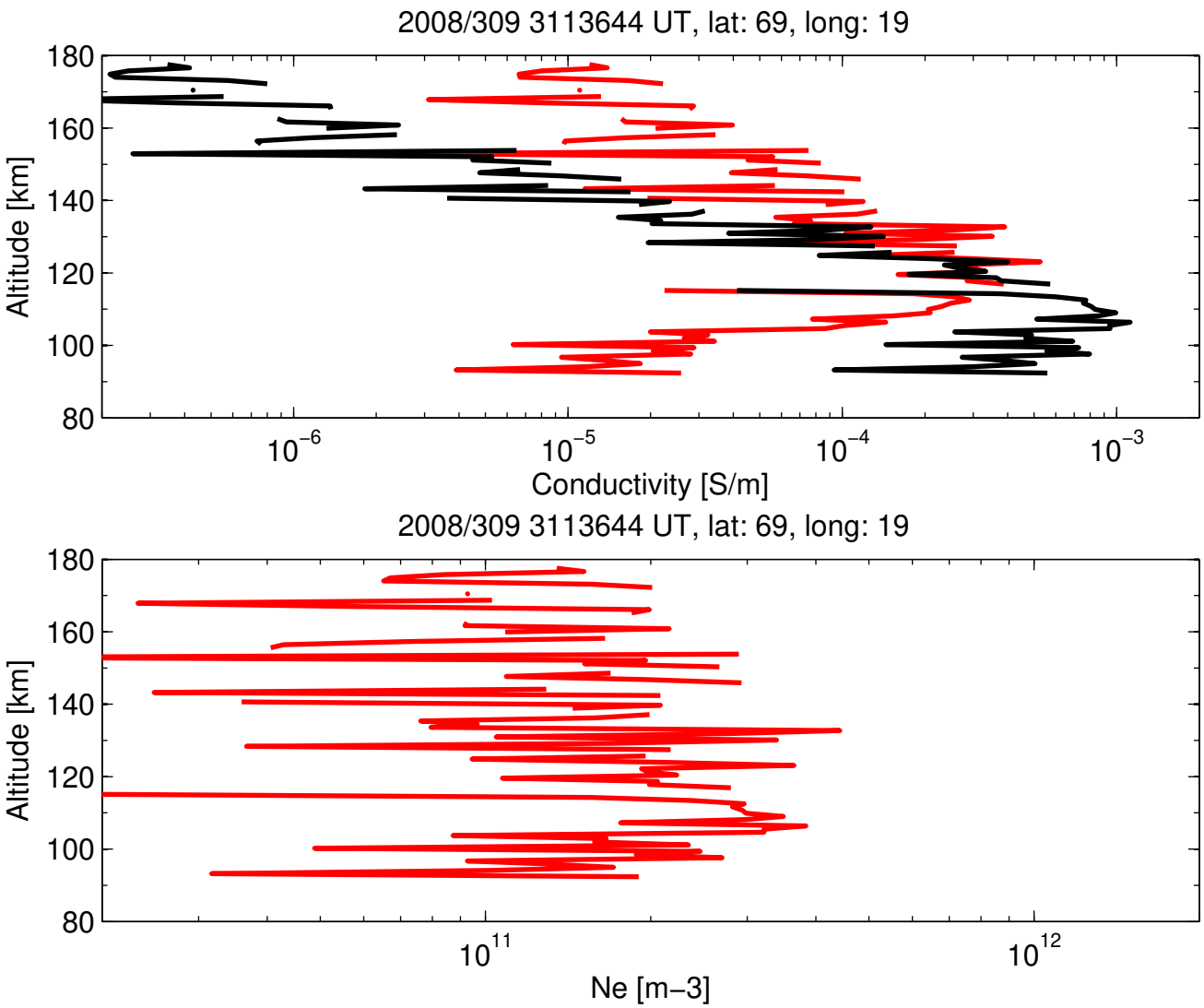
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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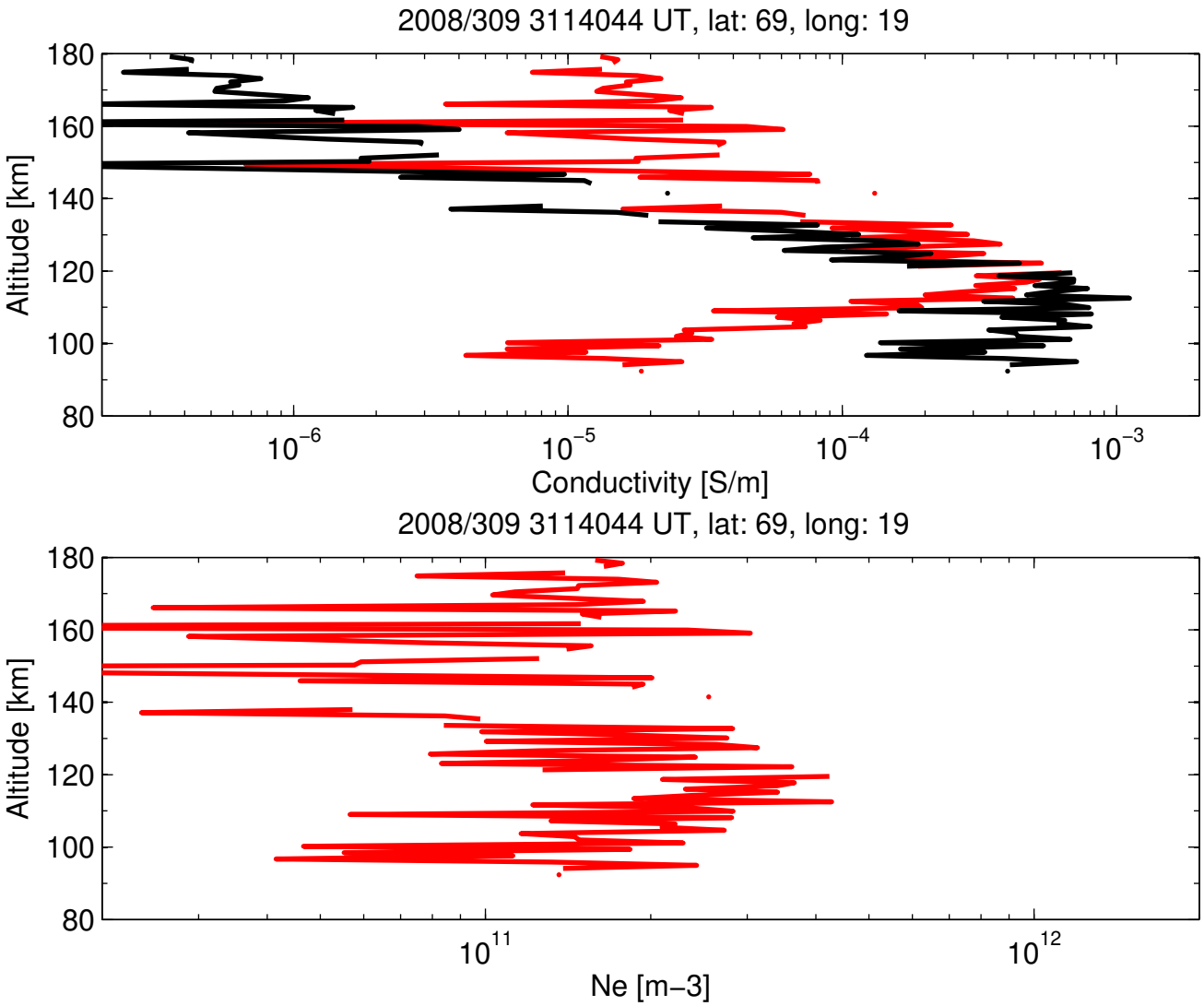
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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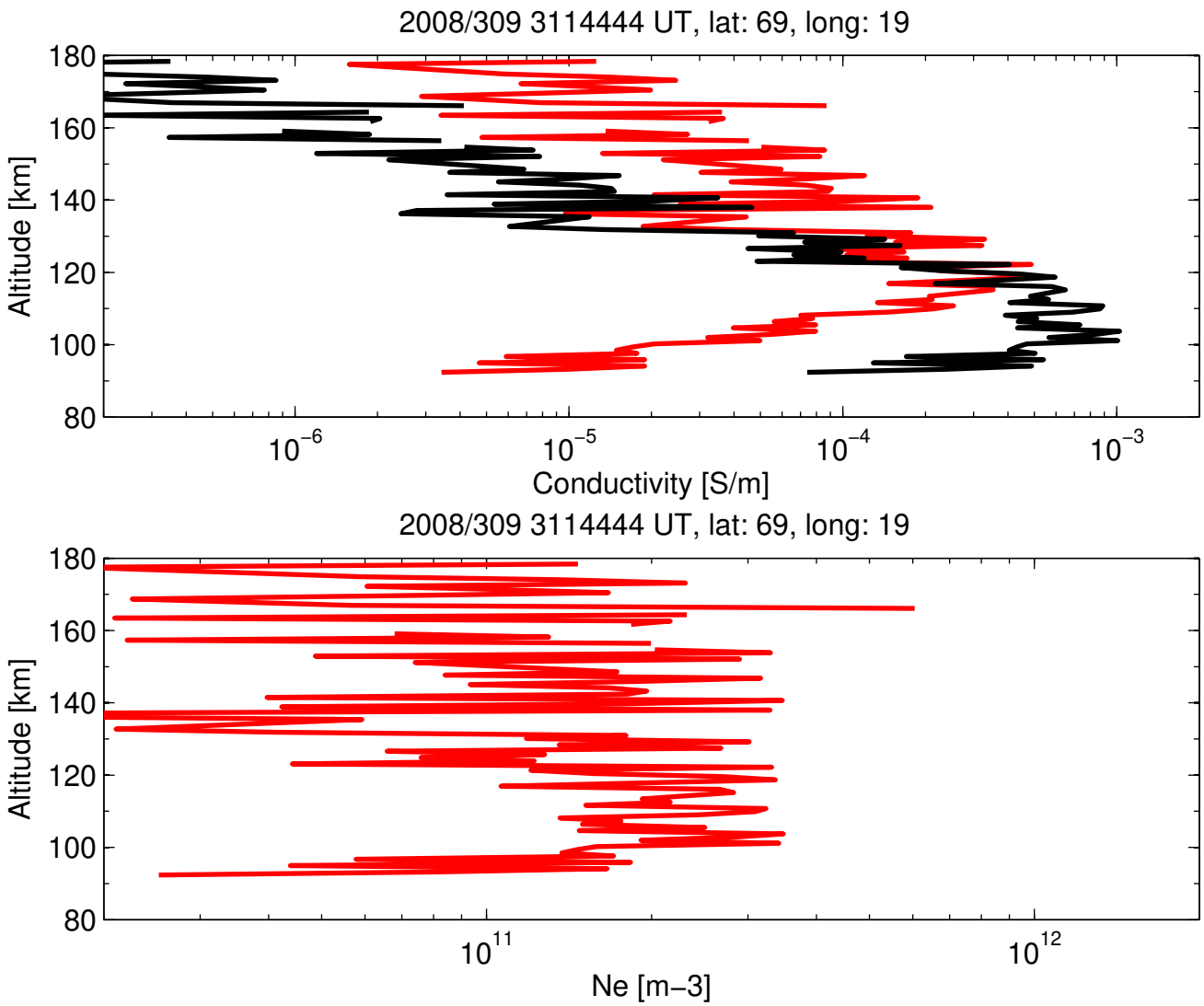
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
2008/309 3114444 UT, lat: 69, long: 19
Altitude [km]
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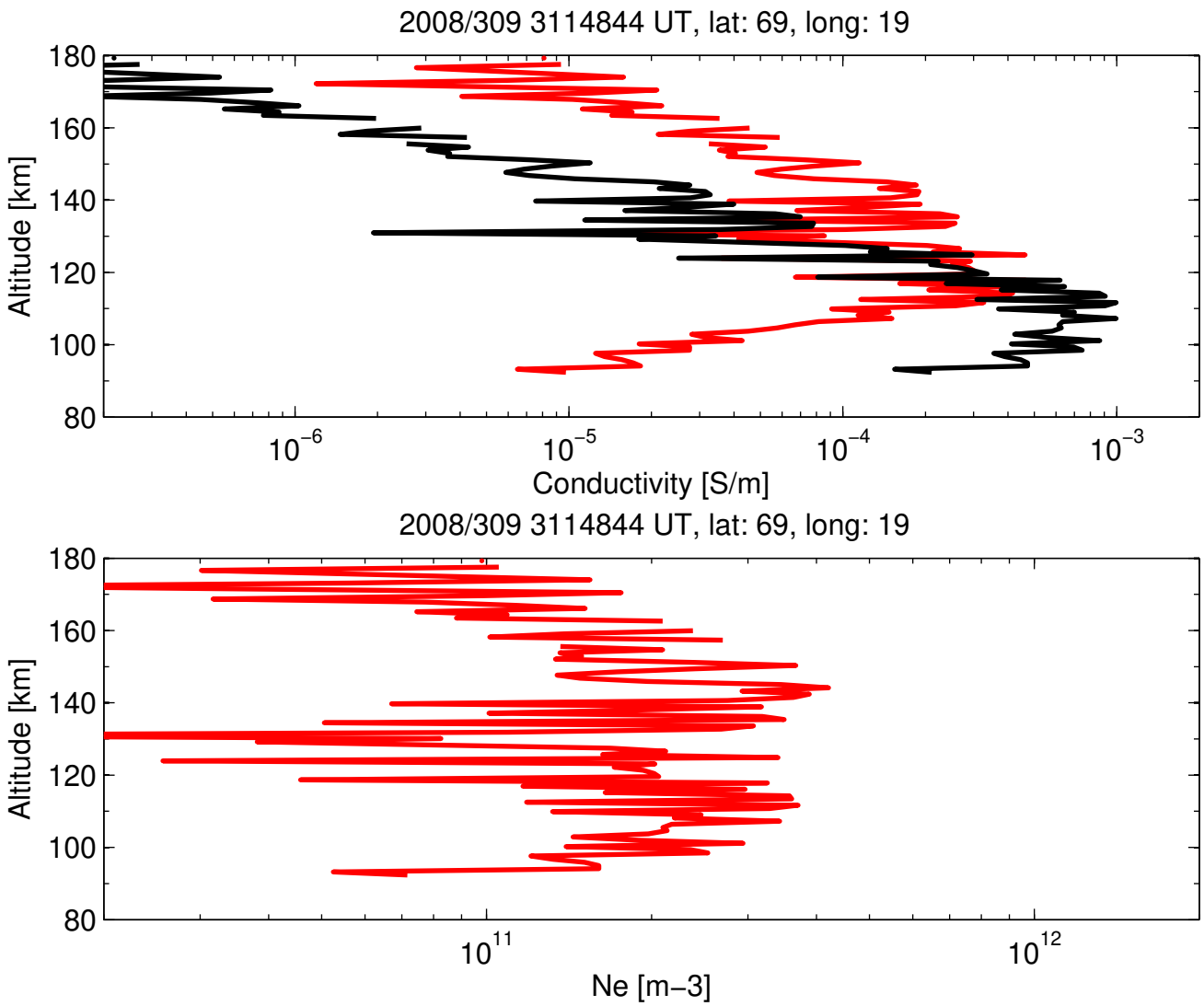
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
2008/309 3114844 UT, lat: 69, long: 19
Altitude [km]
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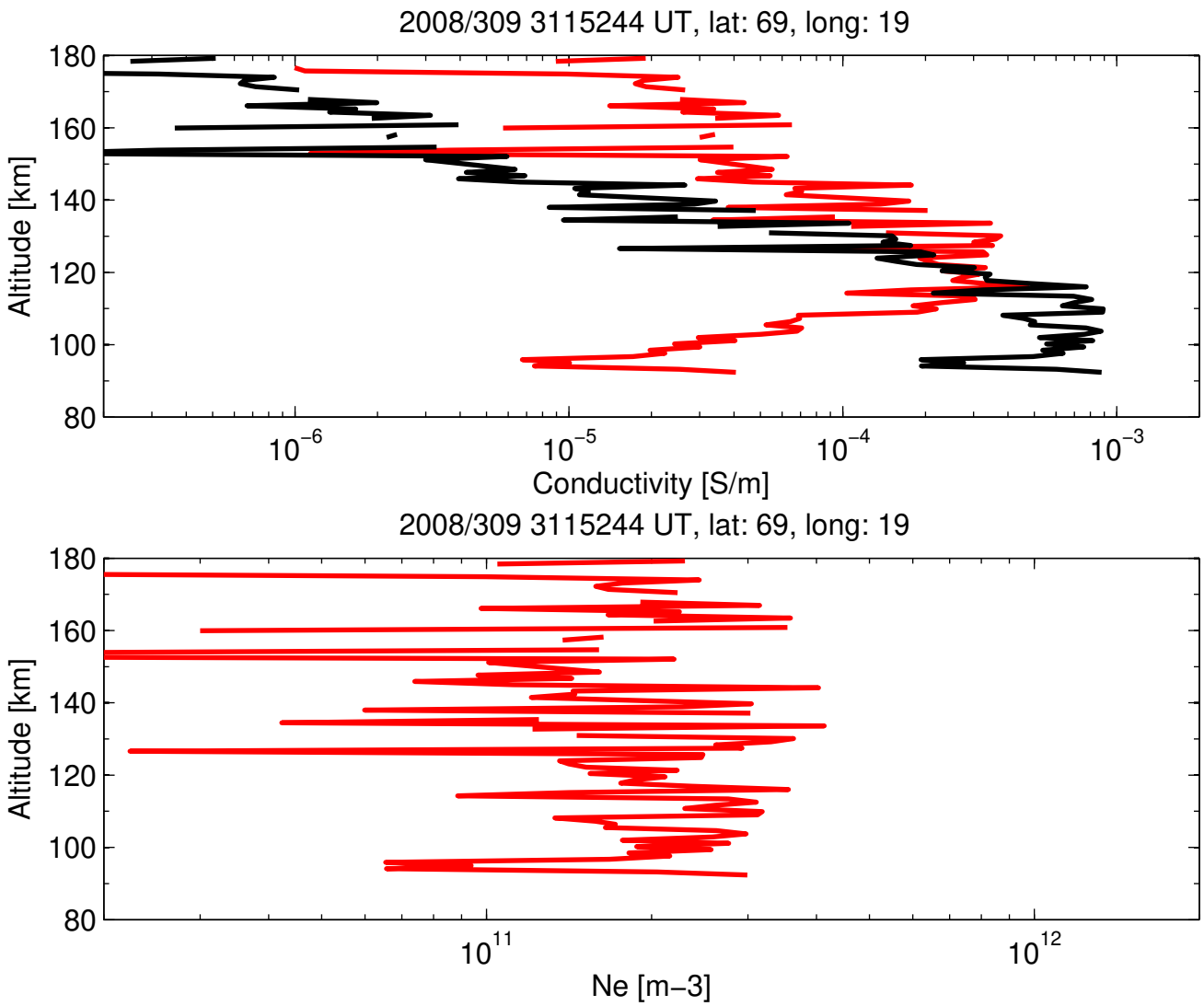
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
2008/309 3115244 UT, lat: 69, long: 19
Altitude [km]
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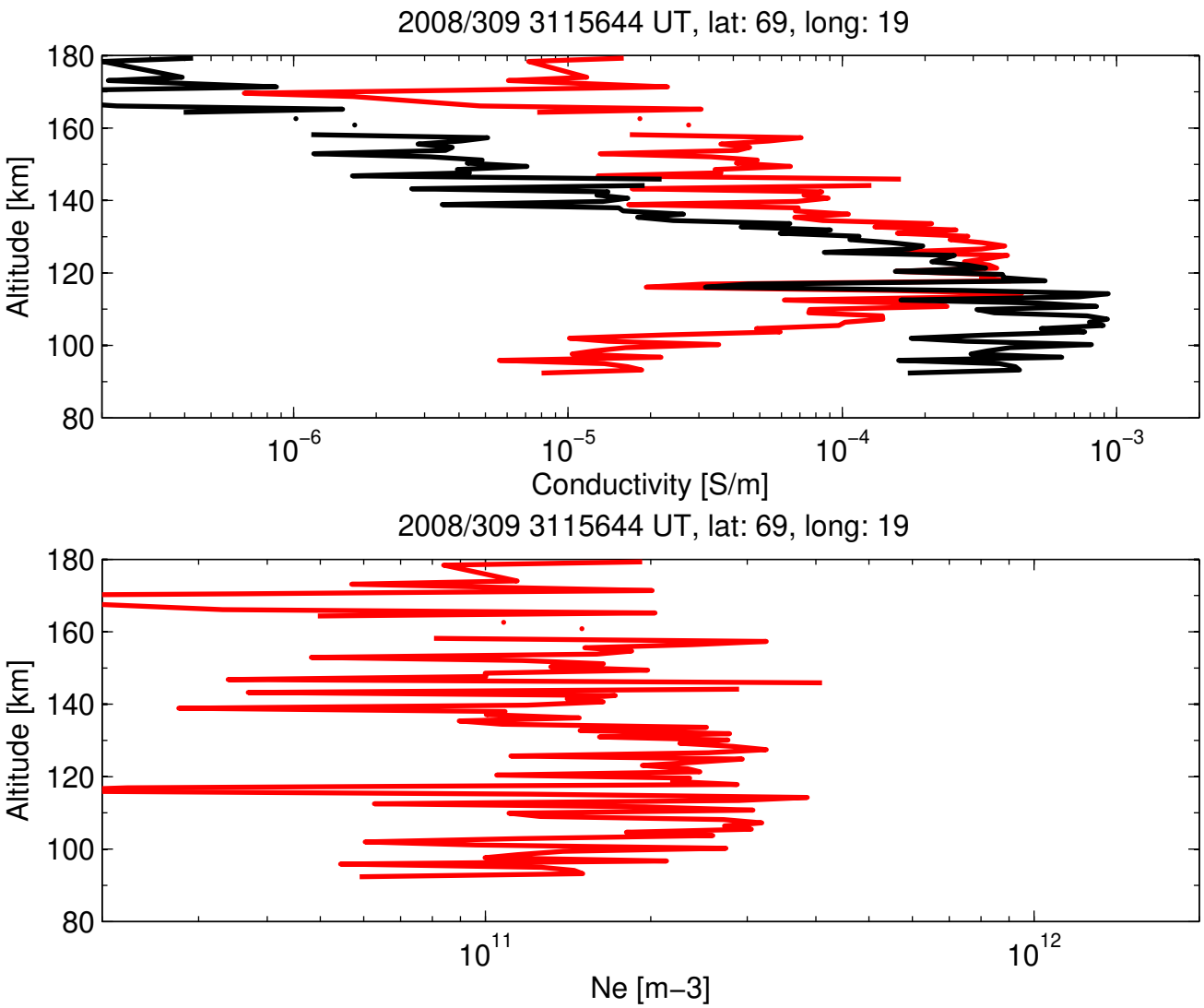
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
2008/309 3115644 UT, lat: 69, long: 19
Altitude [km]
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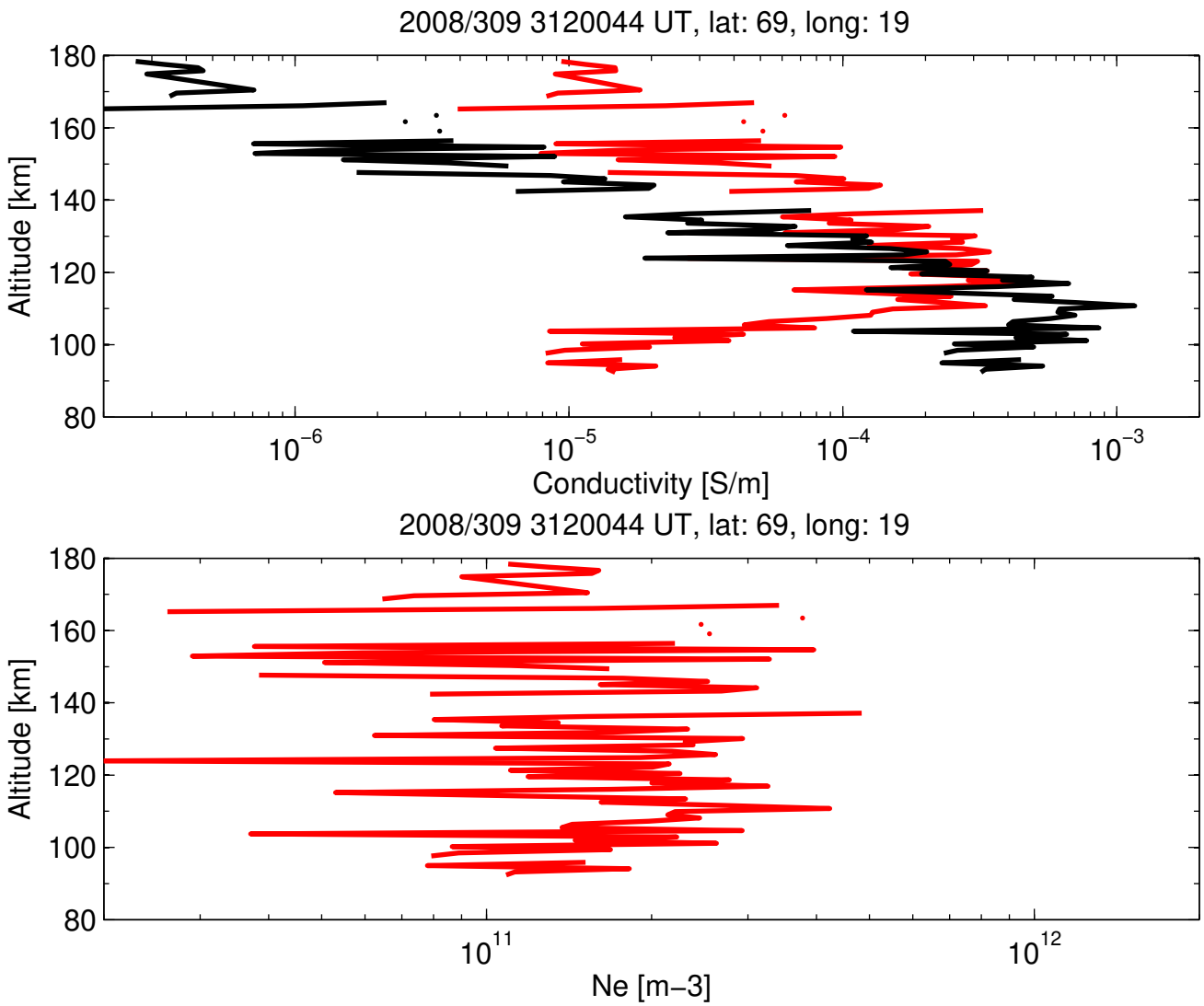
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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120
100
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3120044 UT, lat: 69, long: 19
Altitude [km]
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10^{12}
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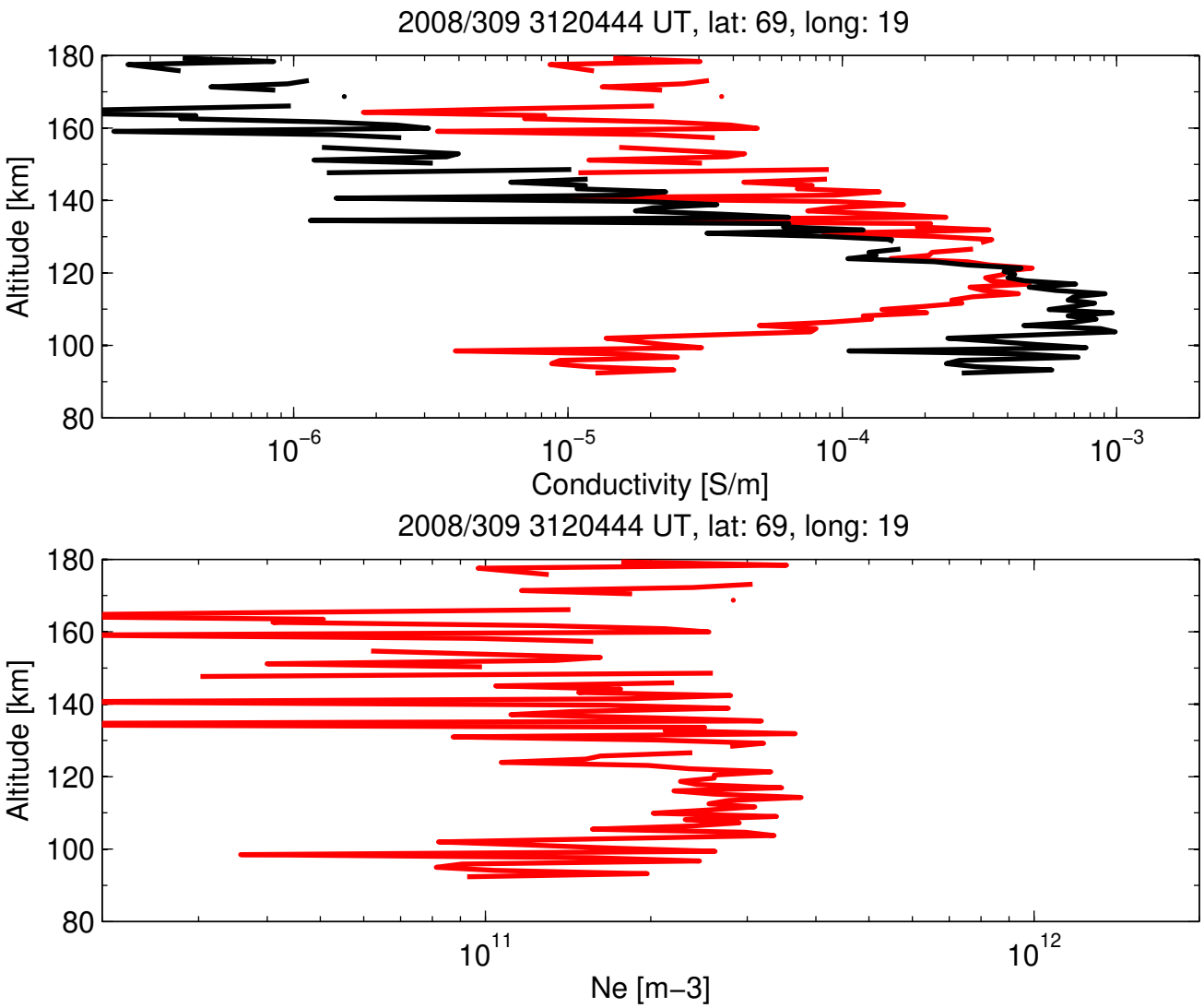
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Altitude [km]
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Conductivity [S/m]
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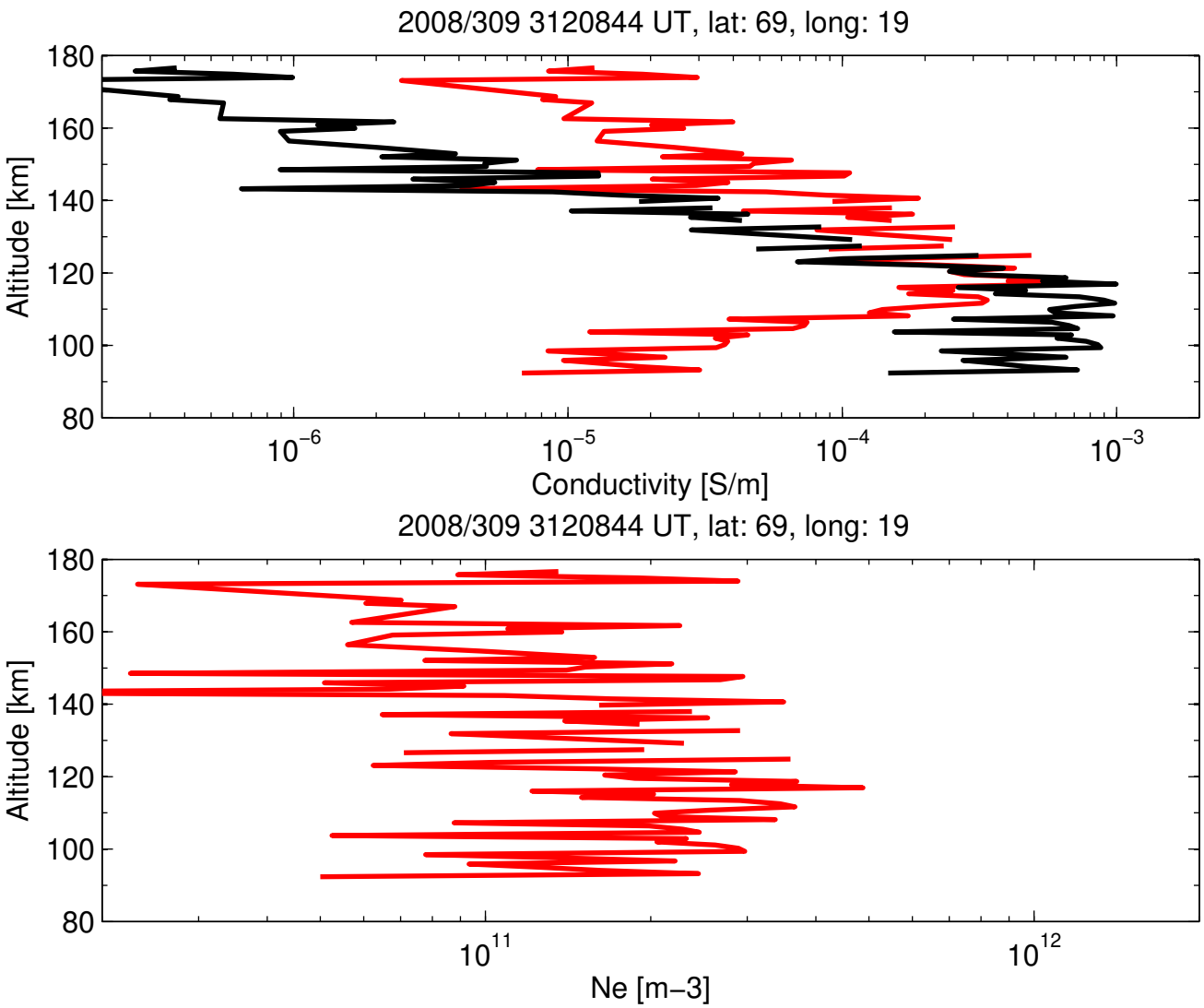
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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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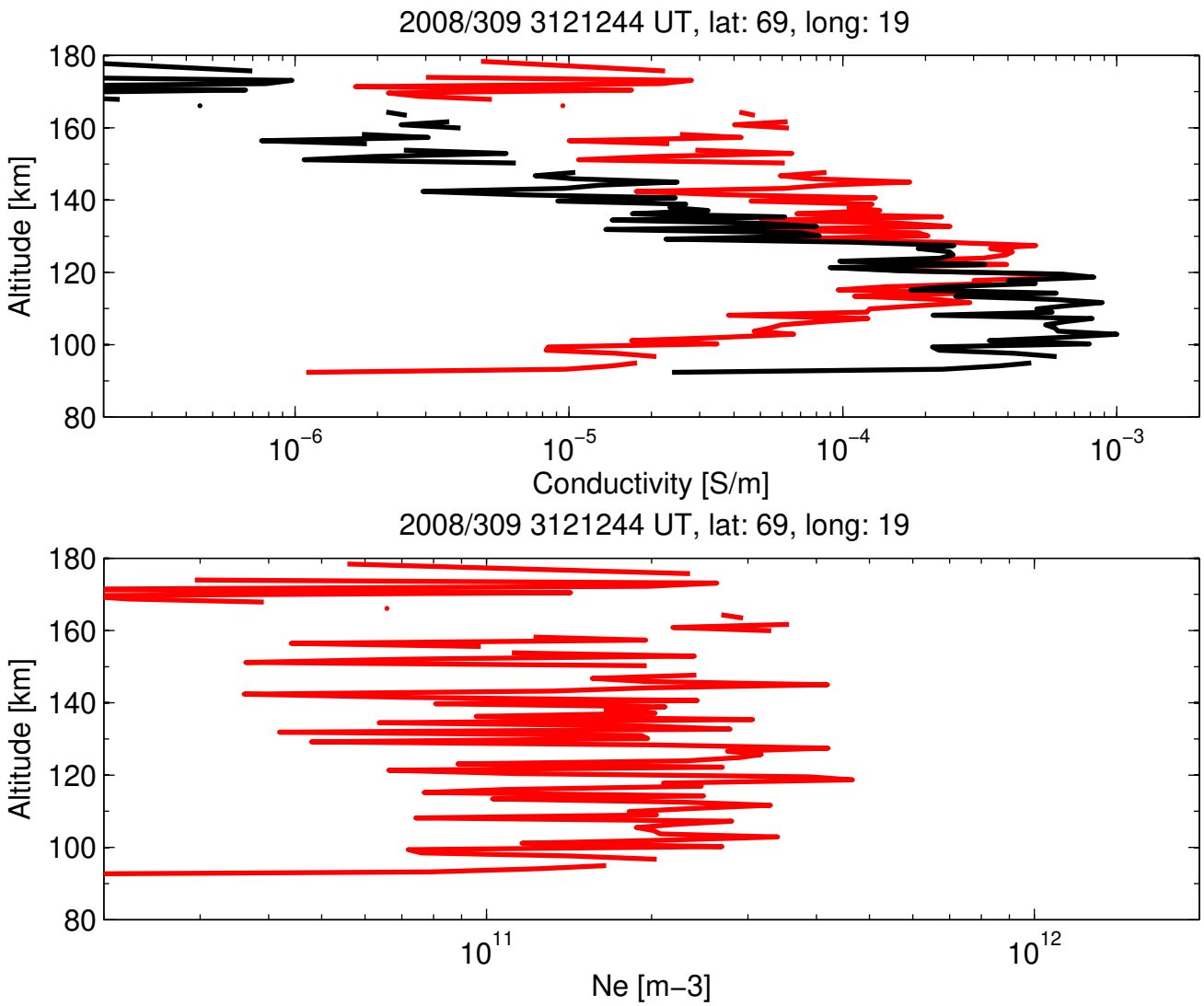
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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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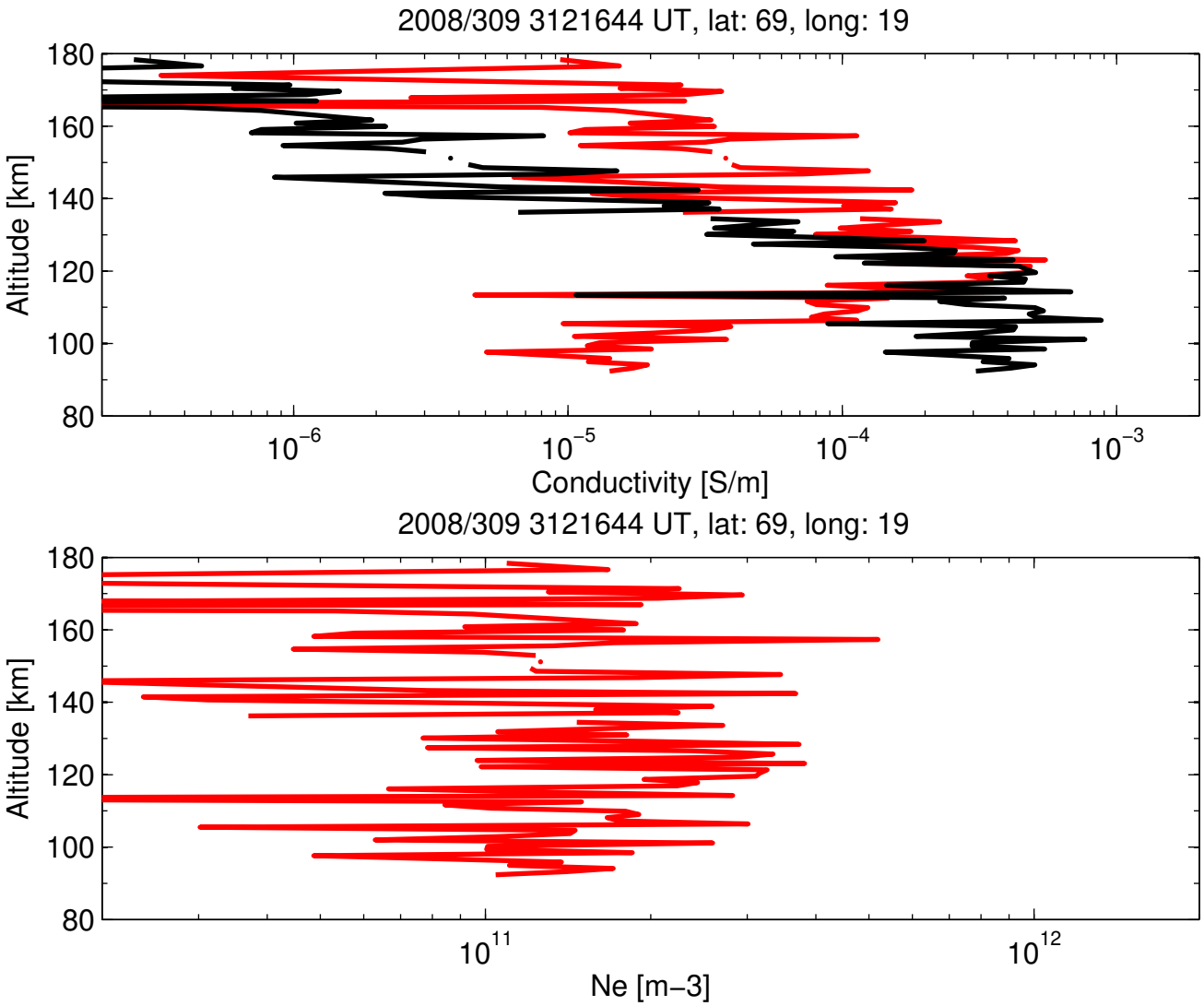
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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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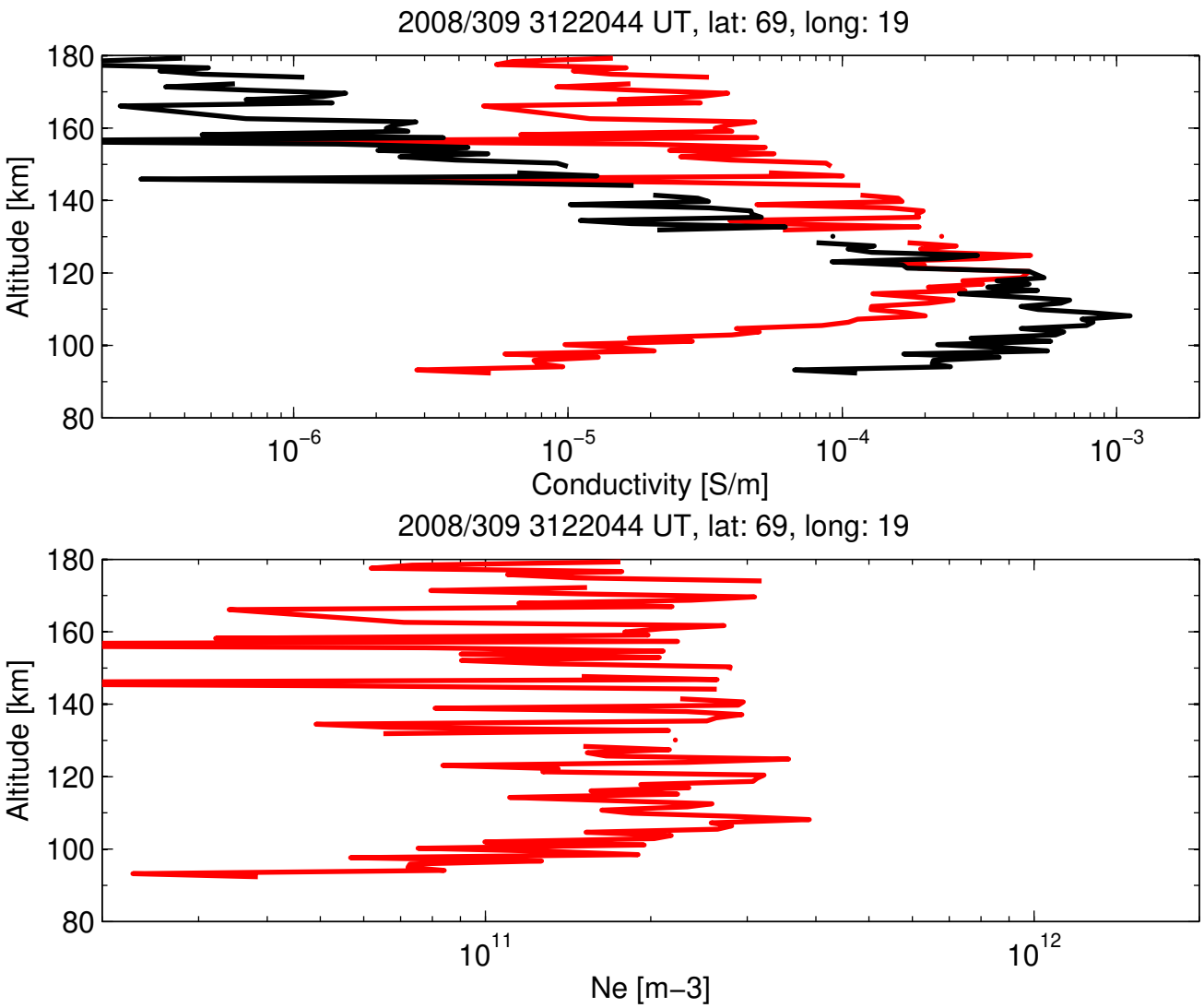
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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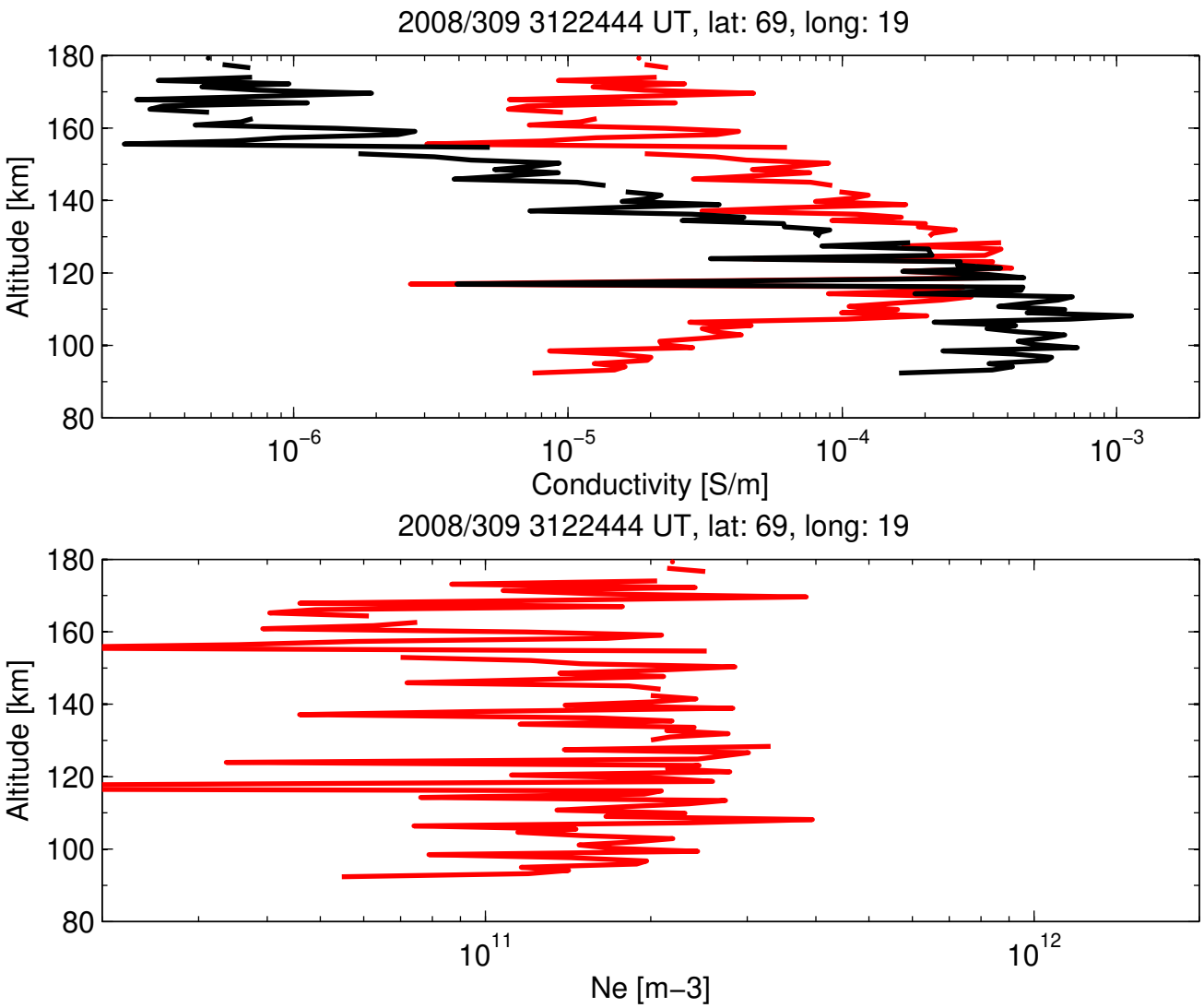
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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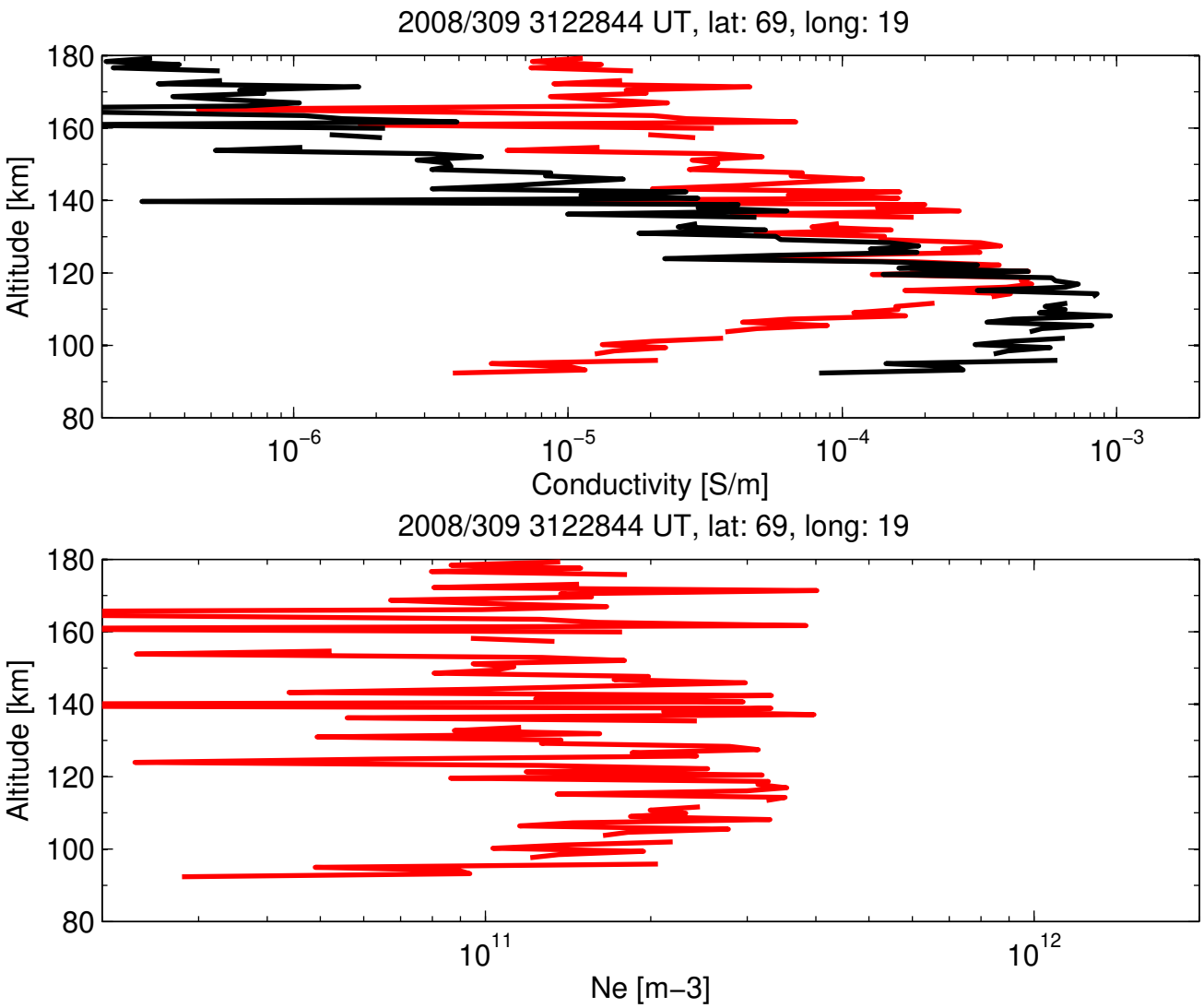
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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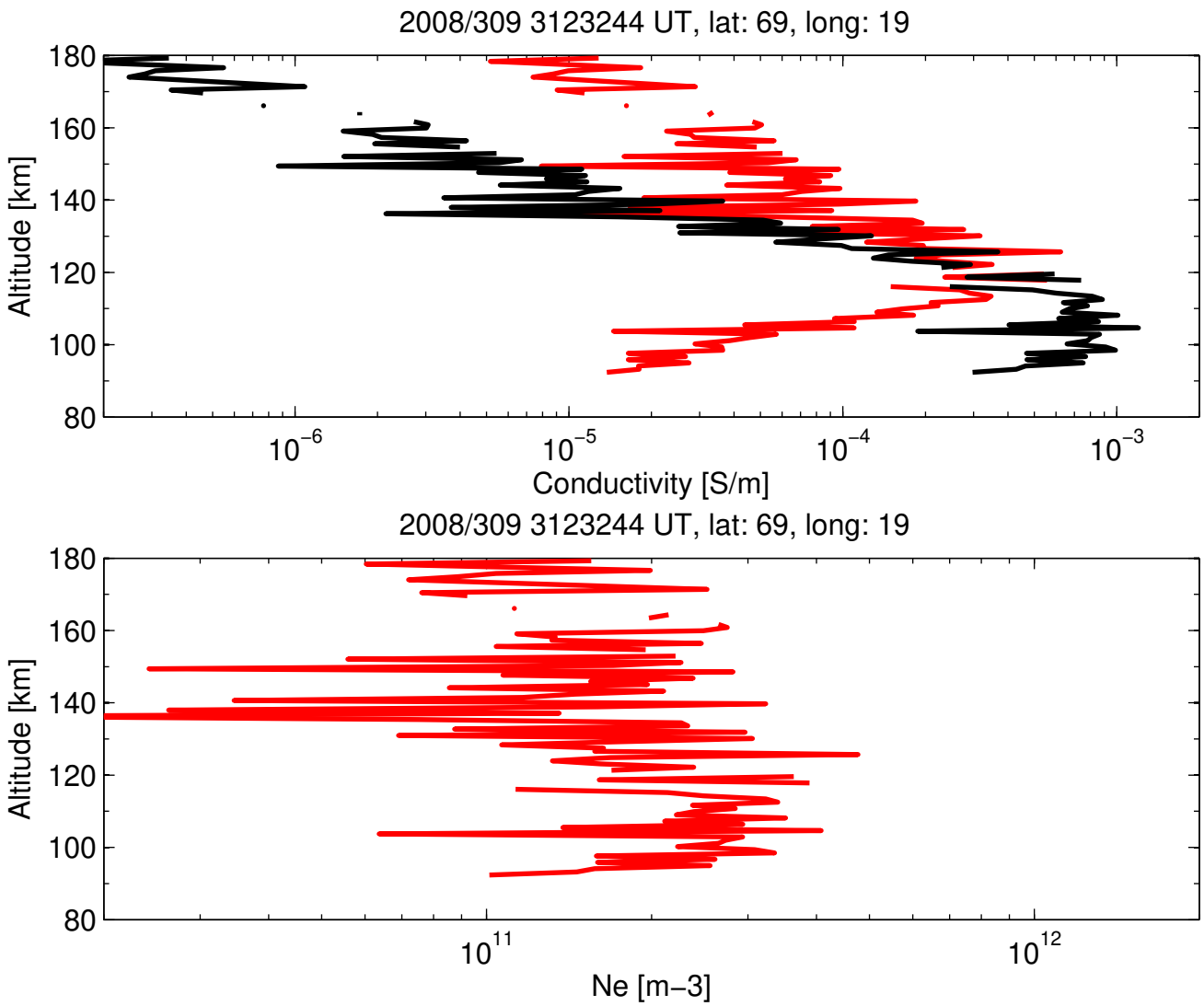
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3123244 UT, lat: 69, long: 19
Altitude [km]
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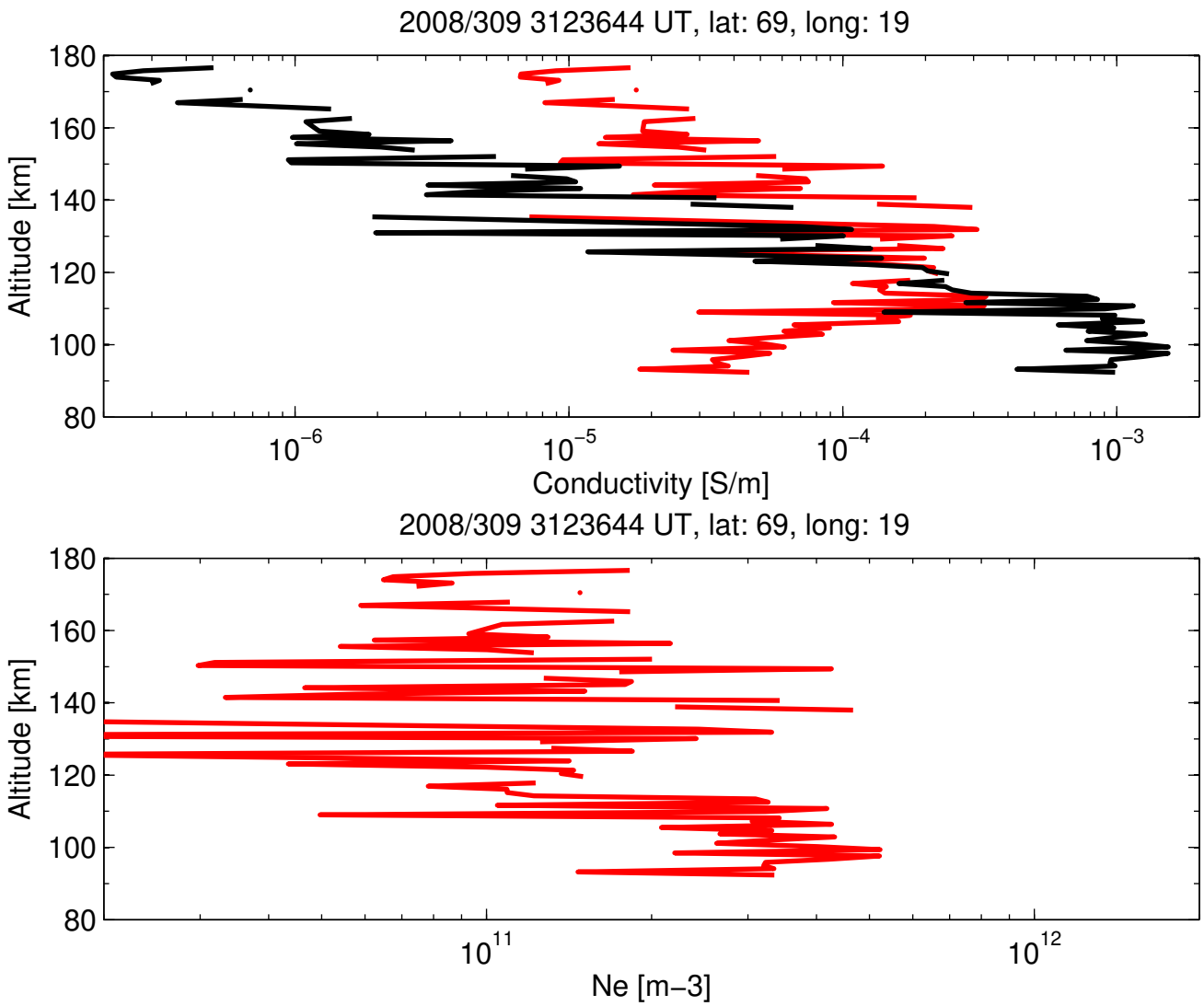
10^{11}
10^{12}
Ne [m−3]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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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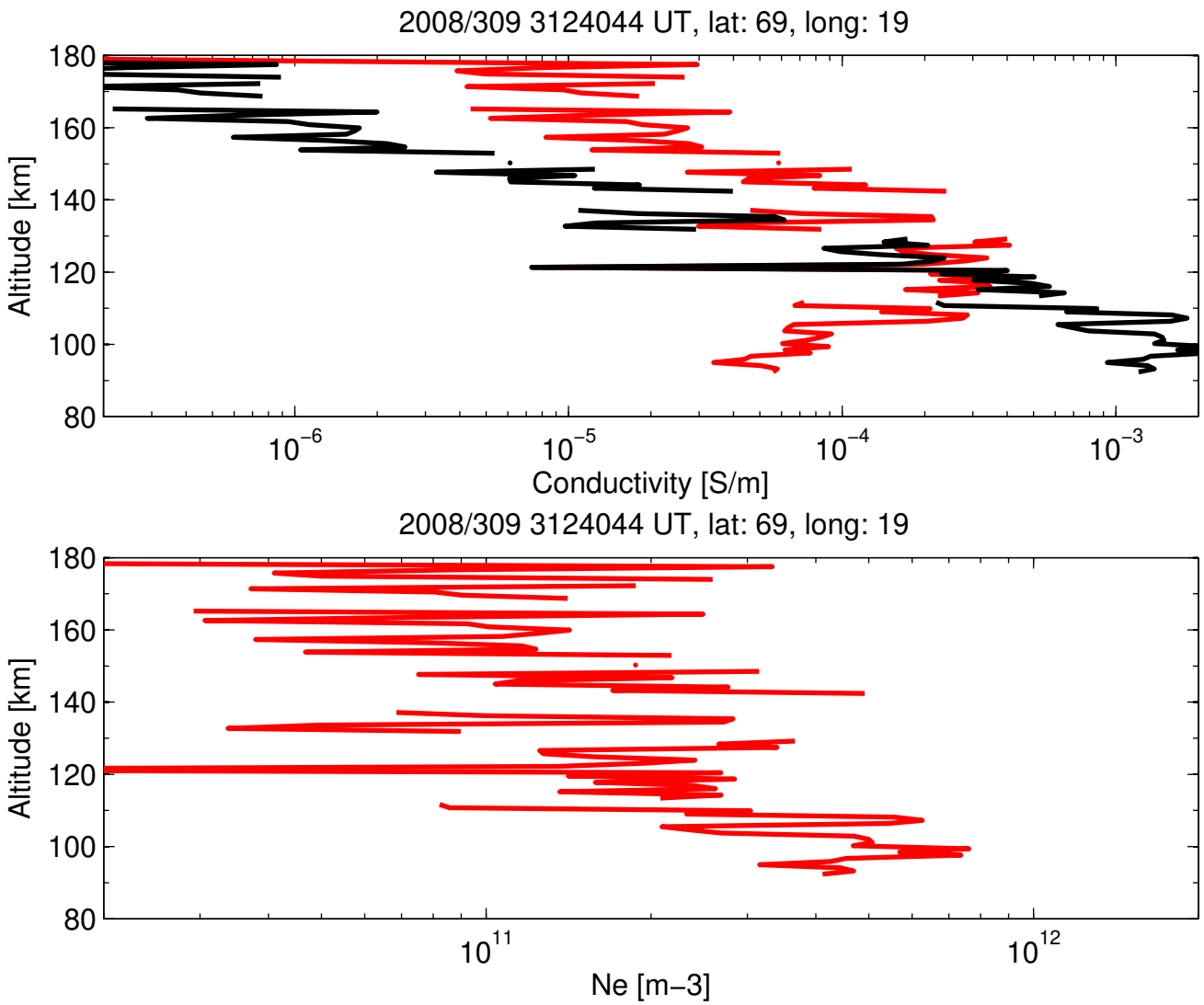
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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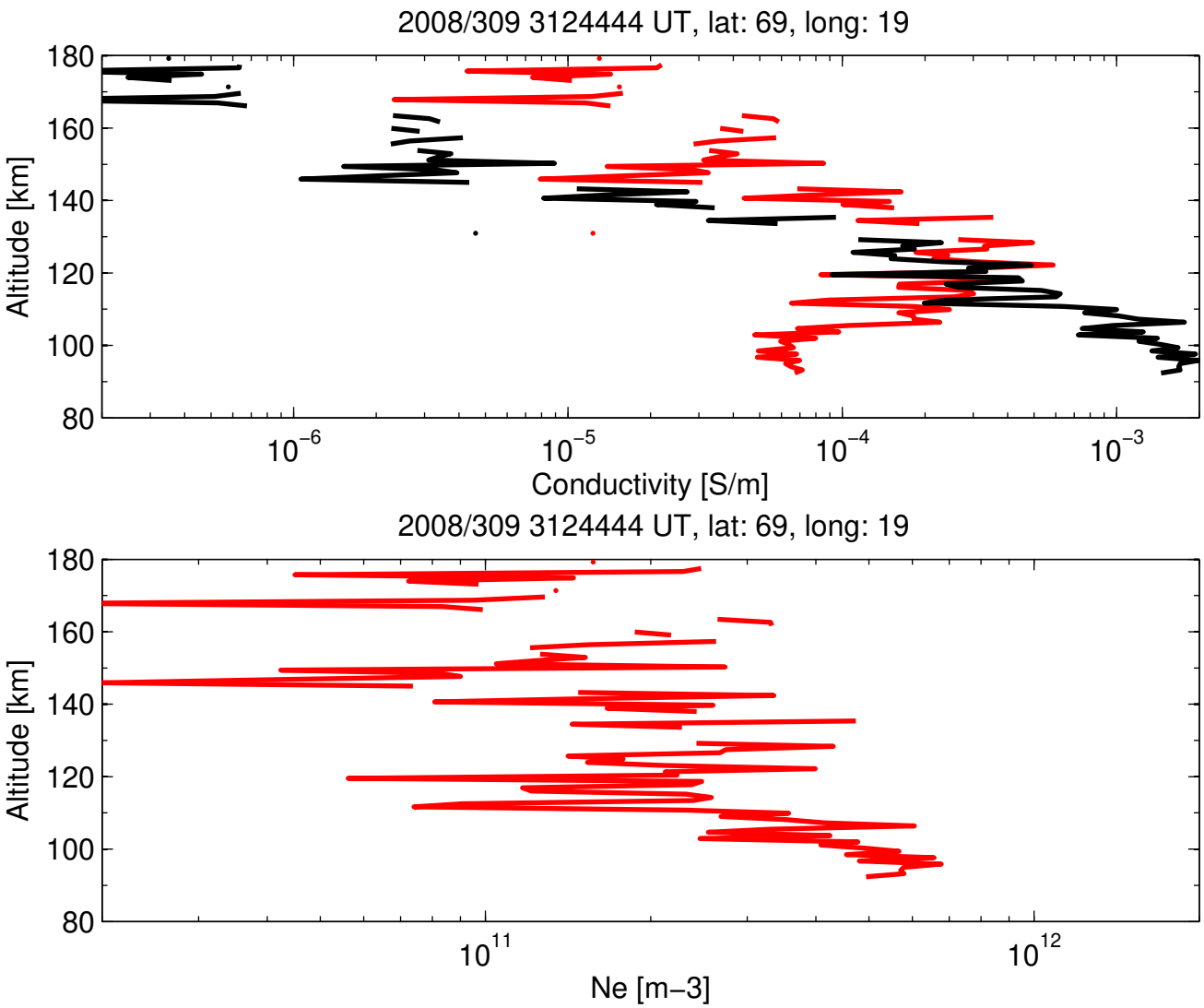
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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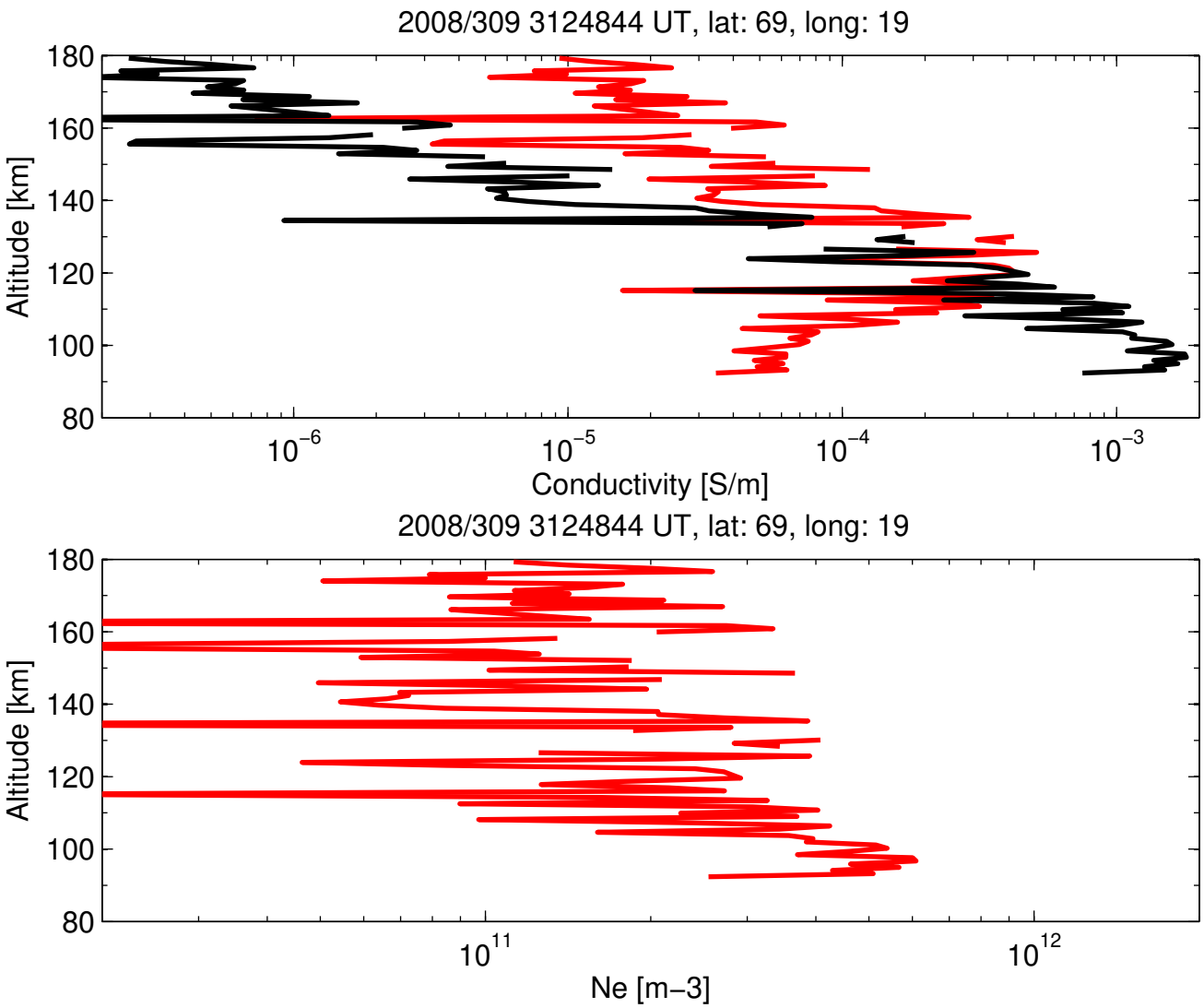
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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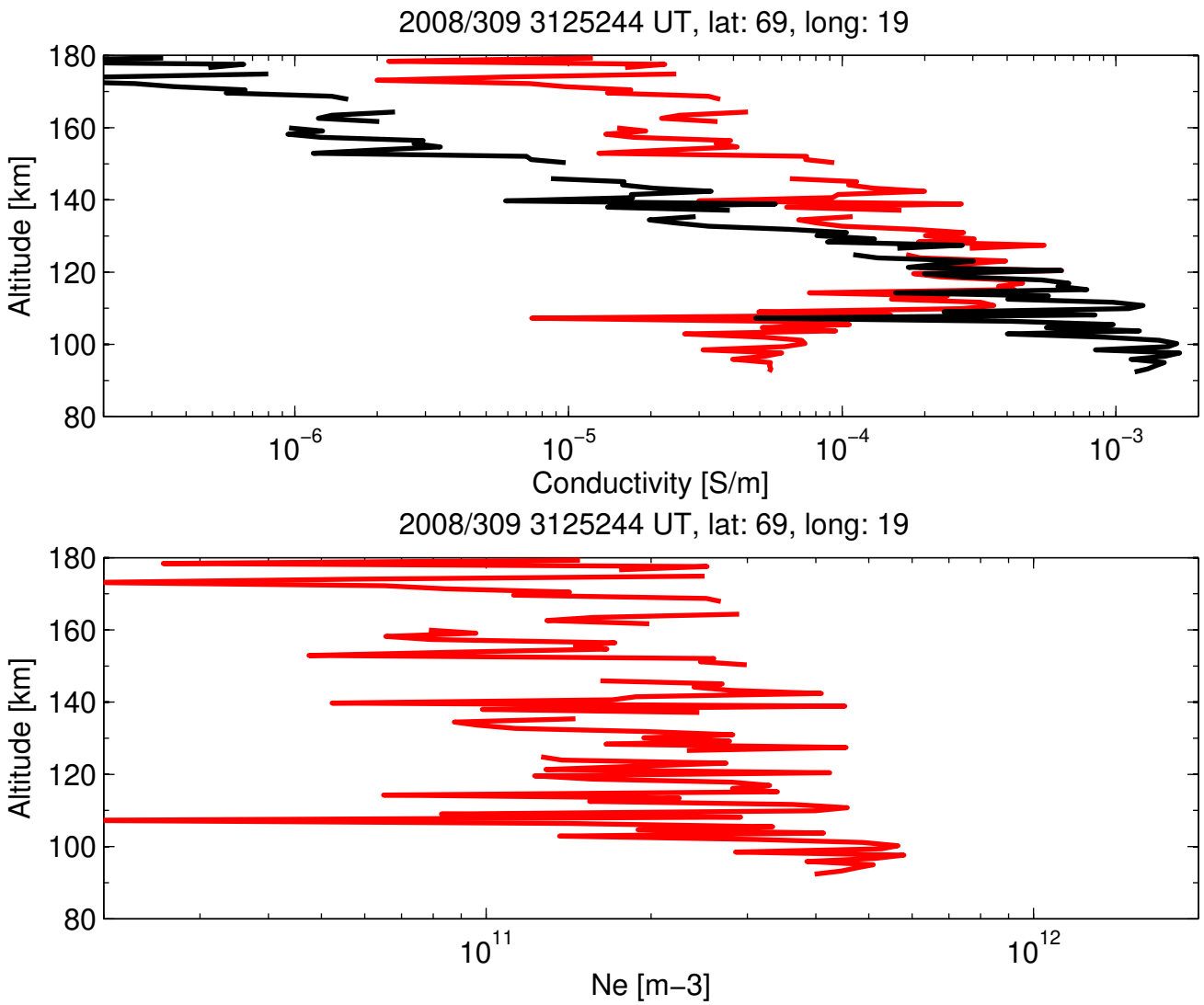
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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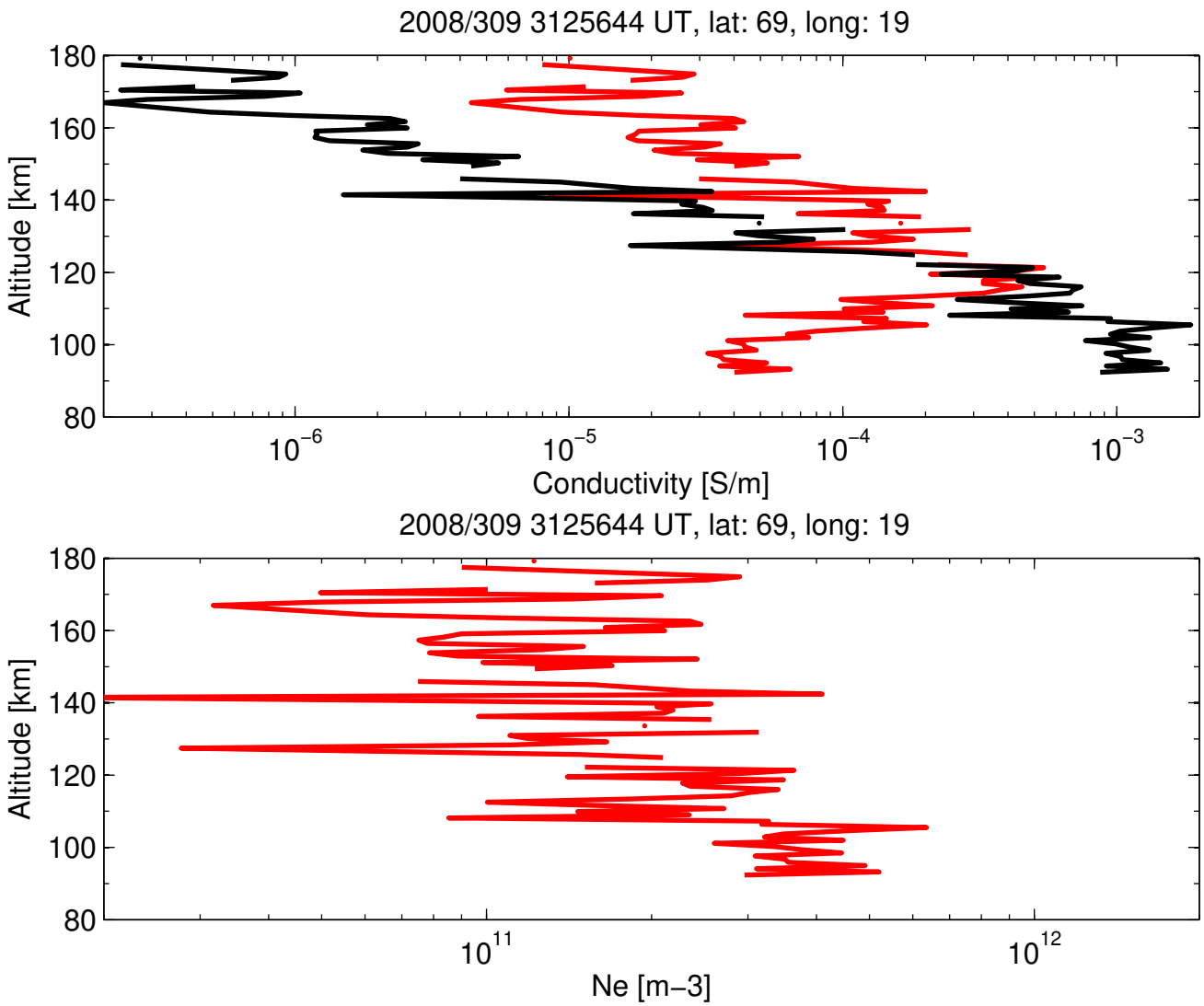
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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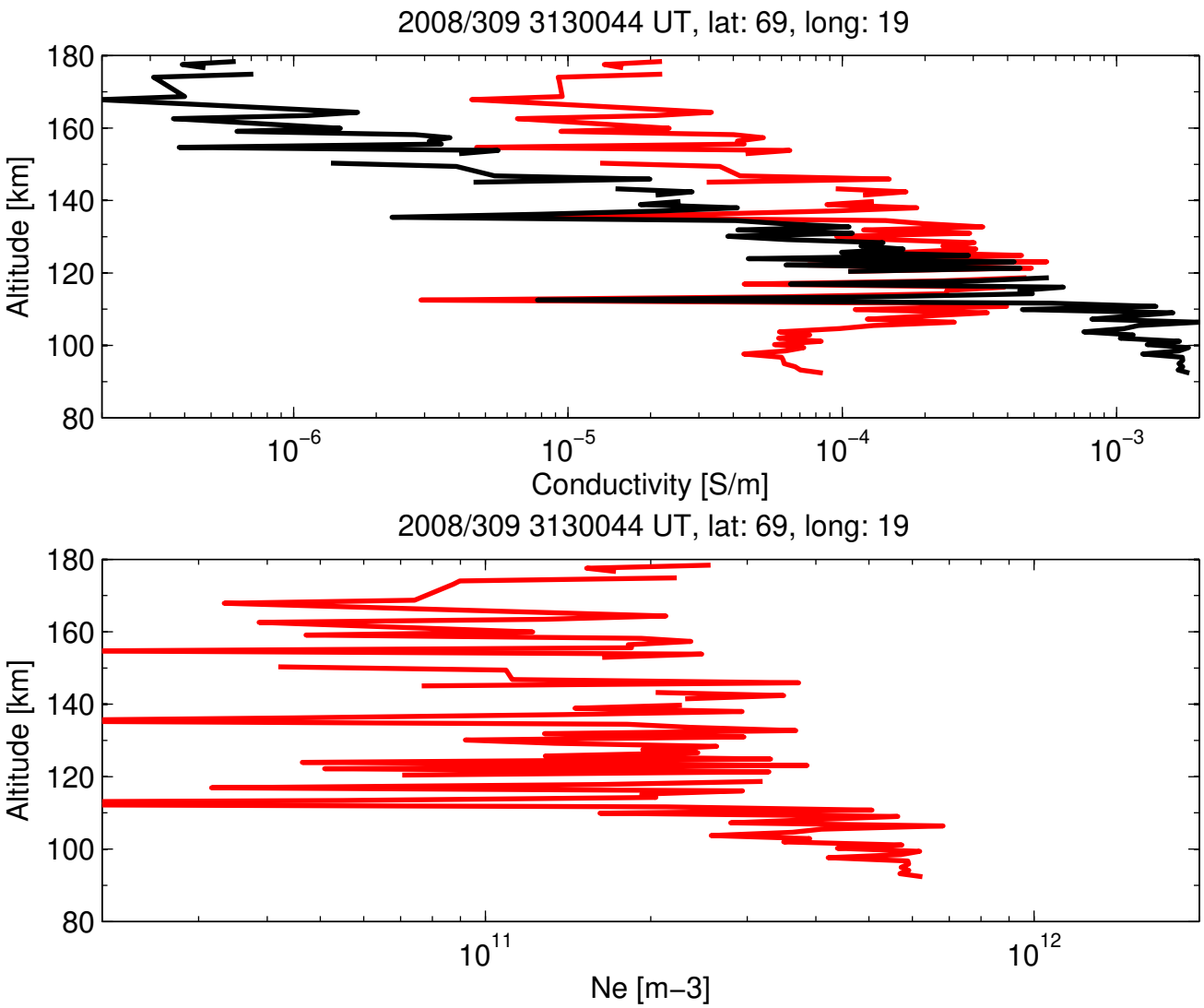
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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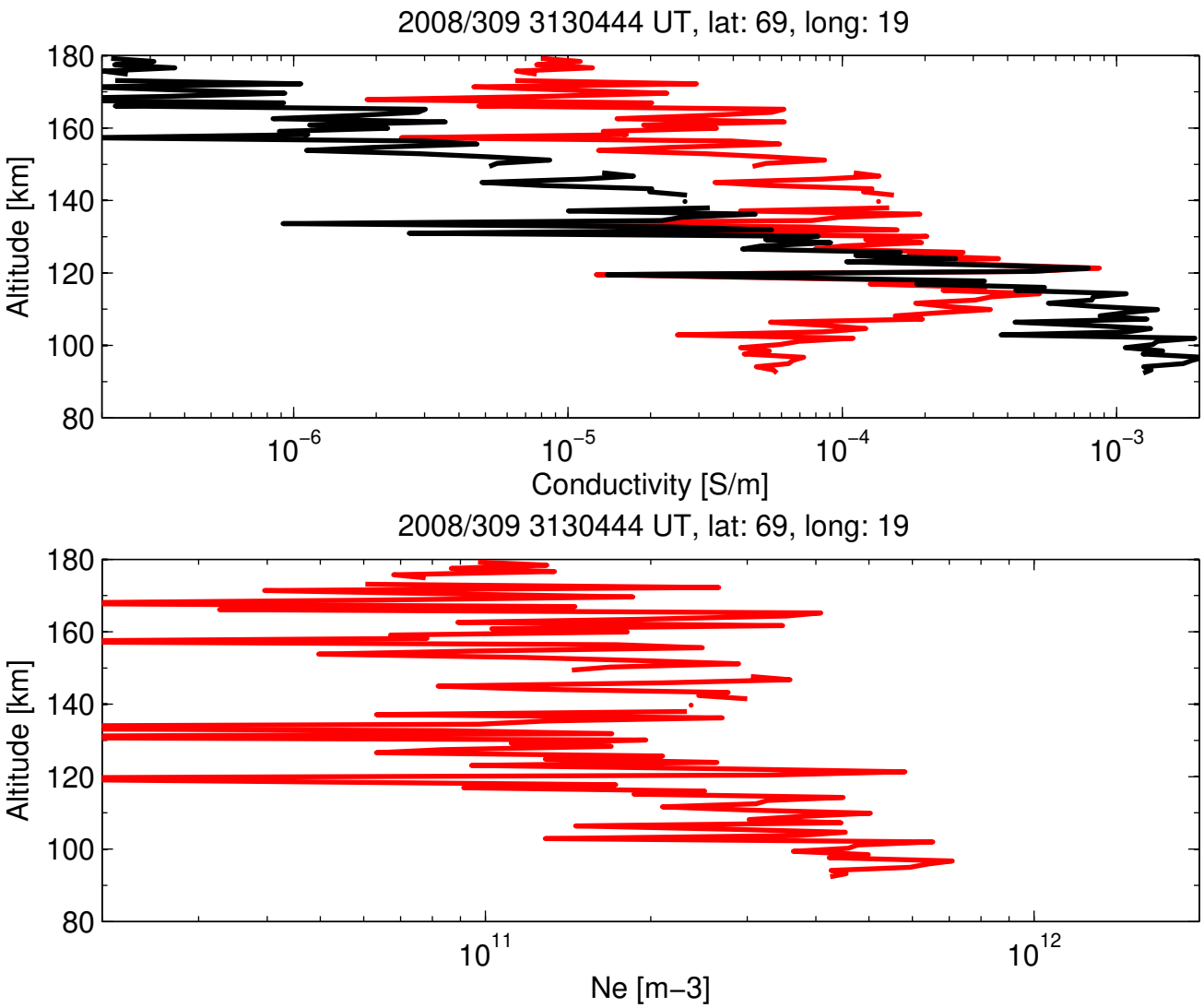
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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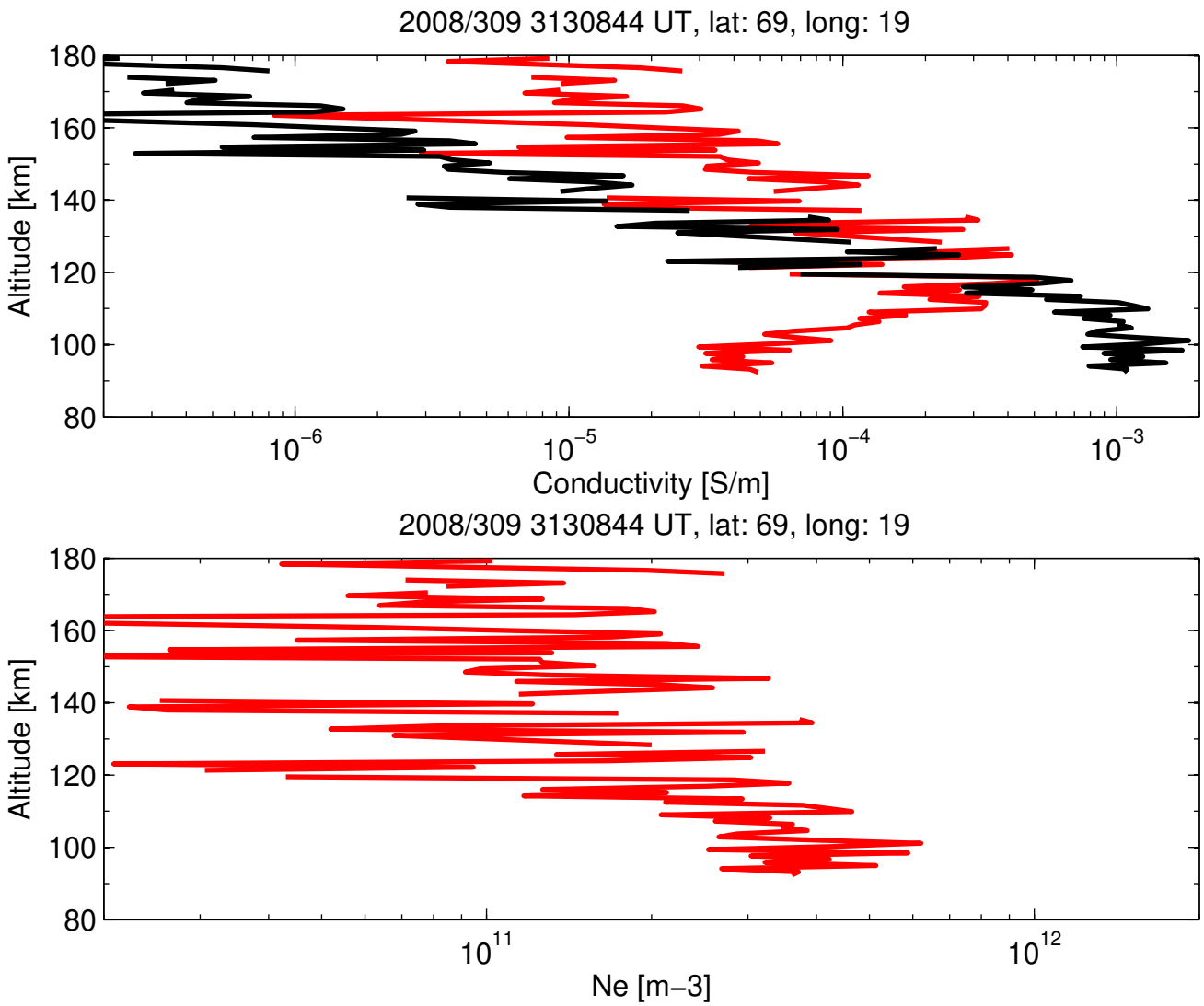
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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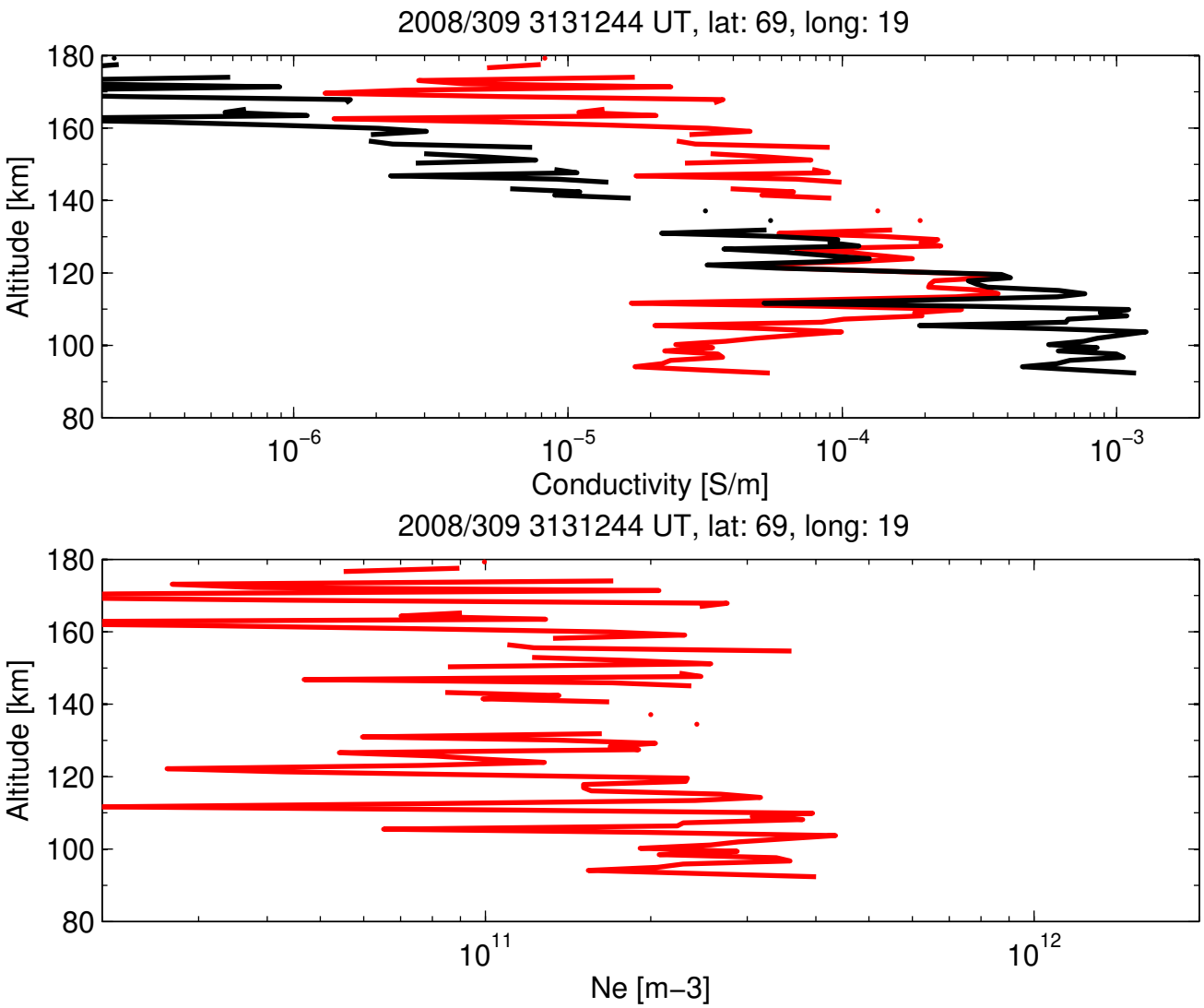
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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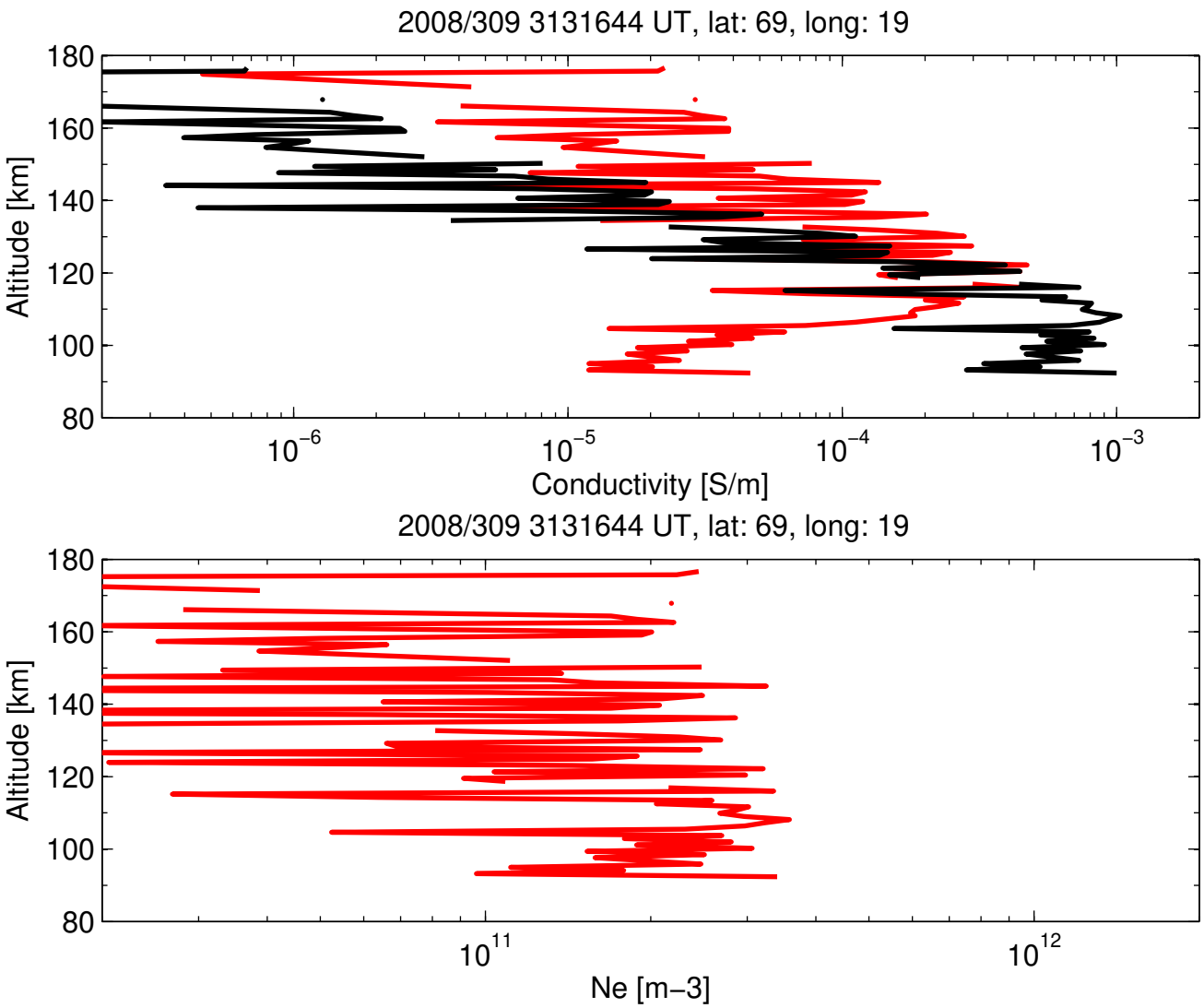
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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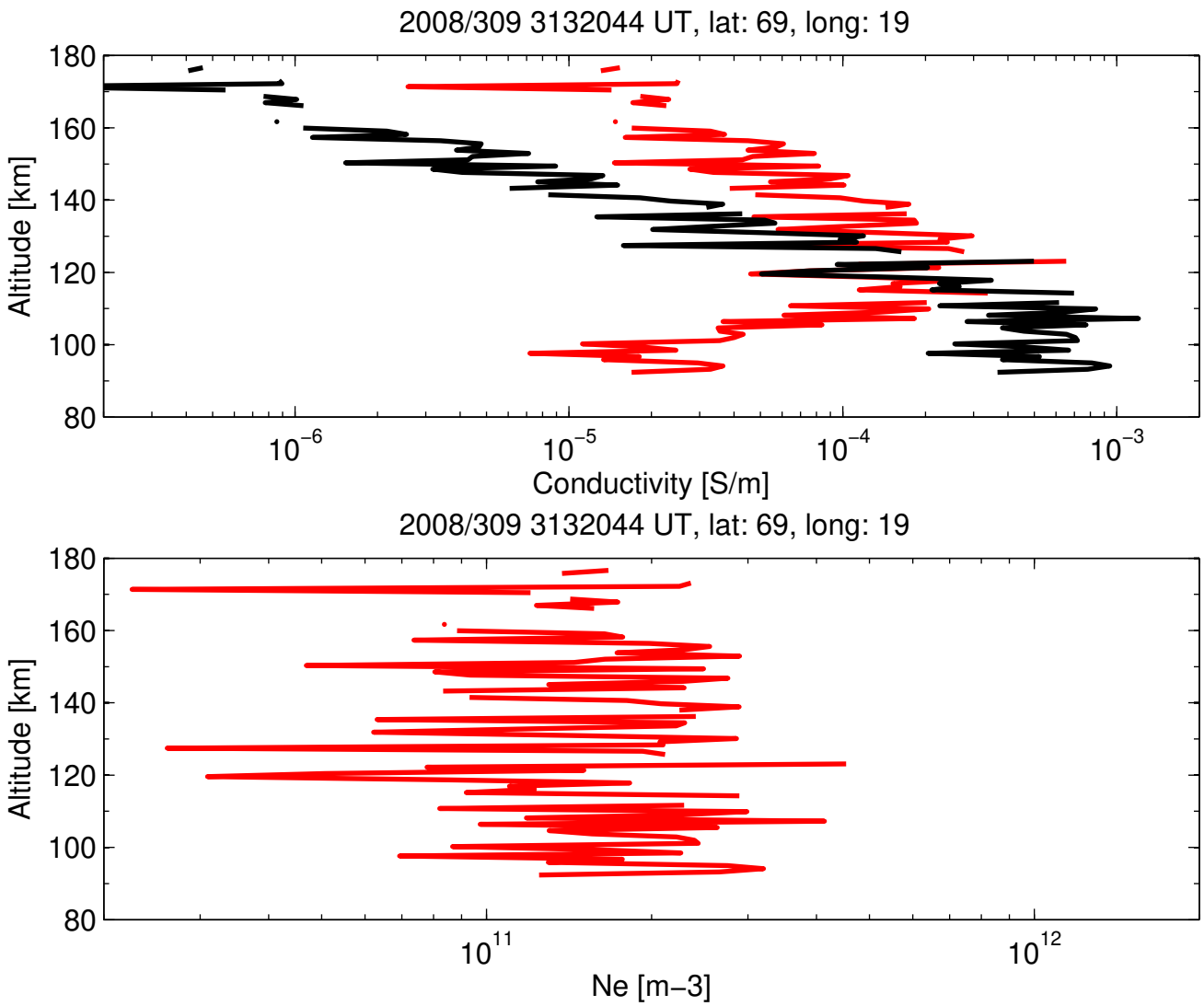
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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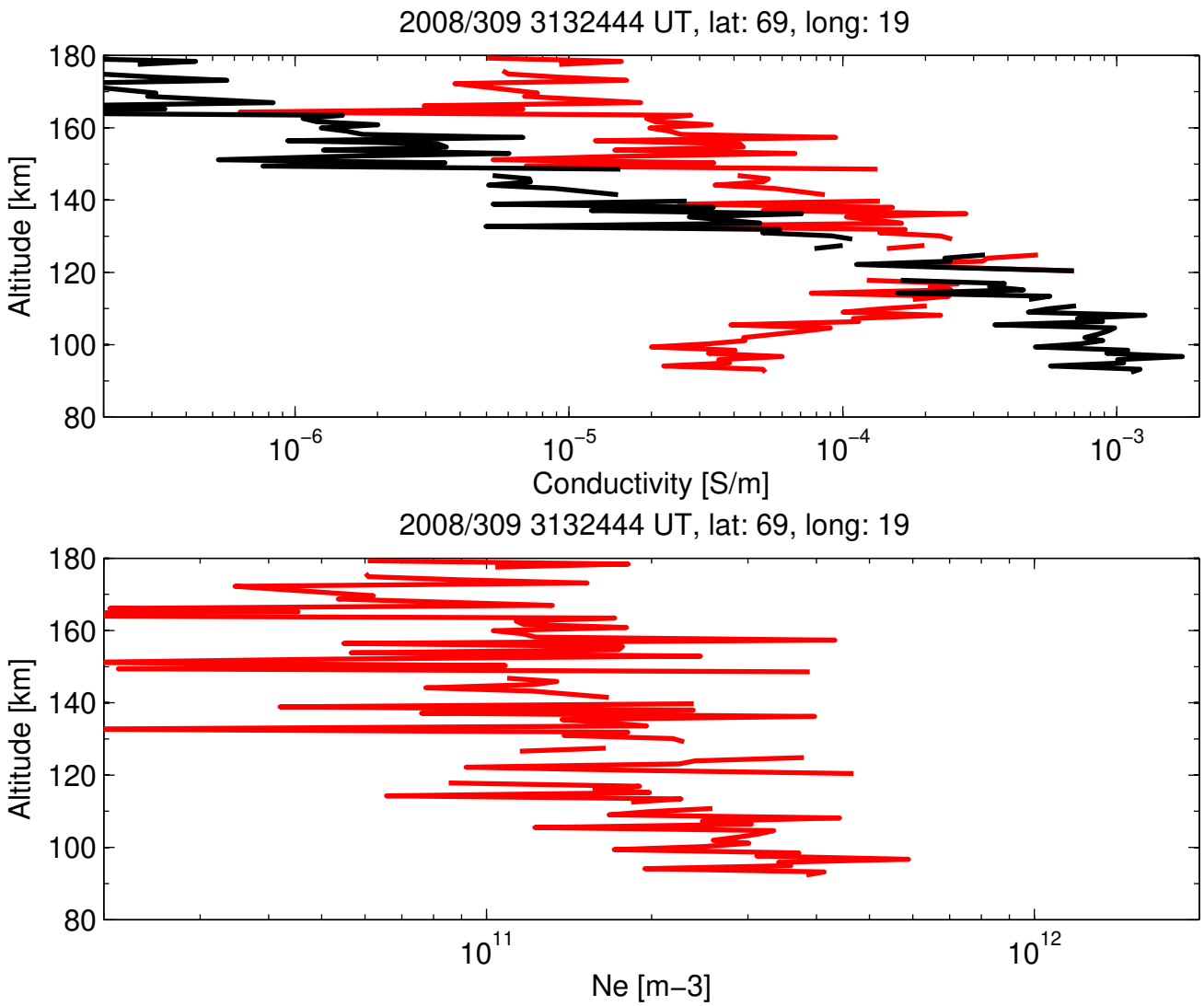
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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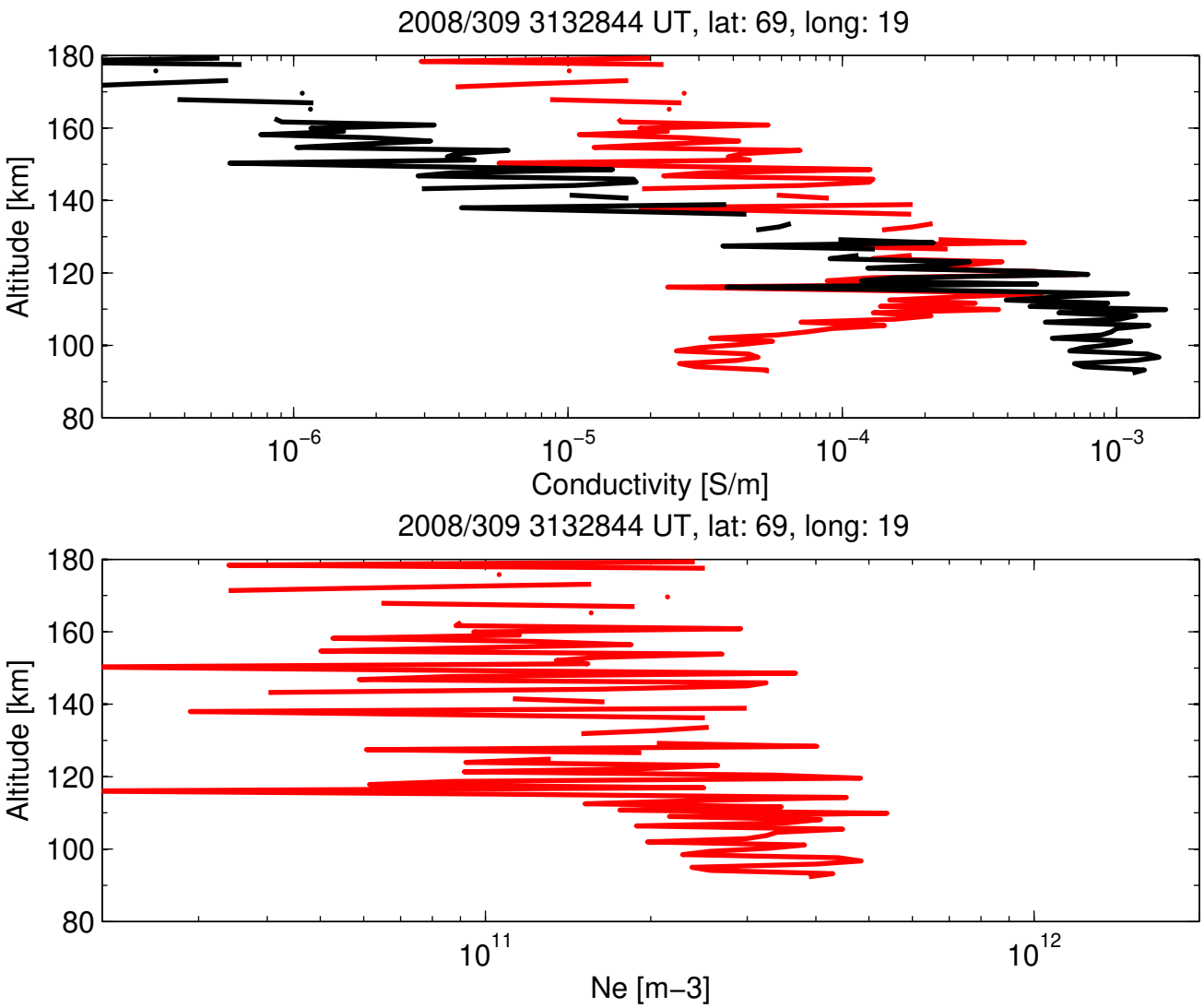
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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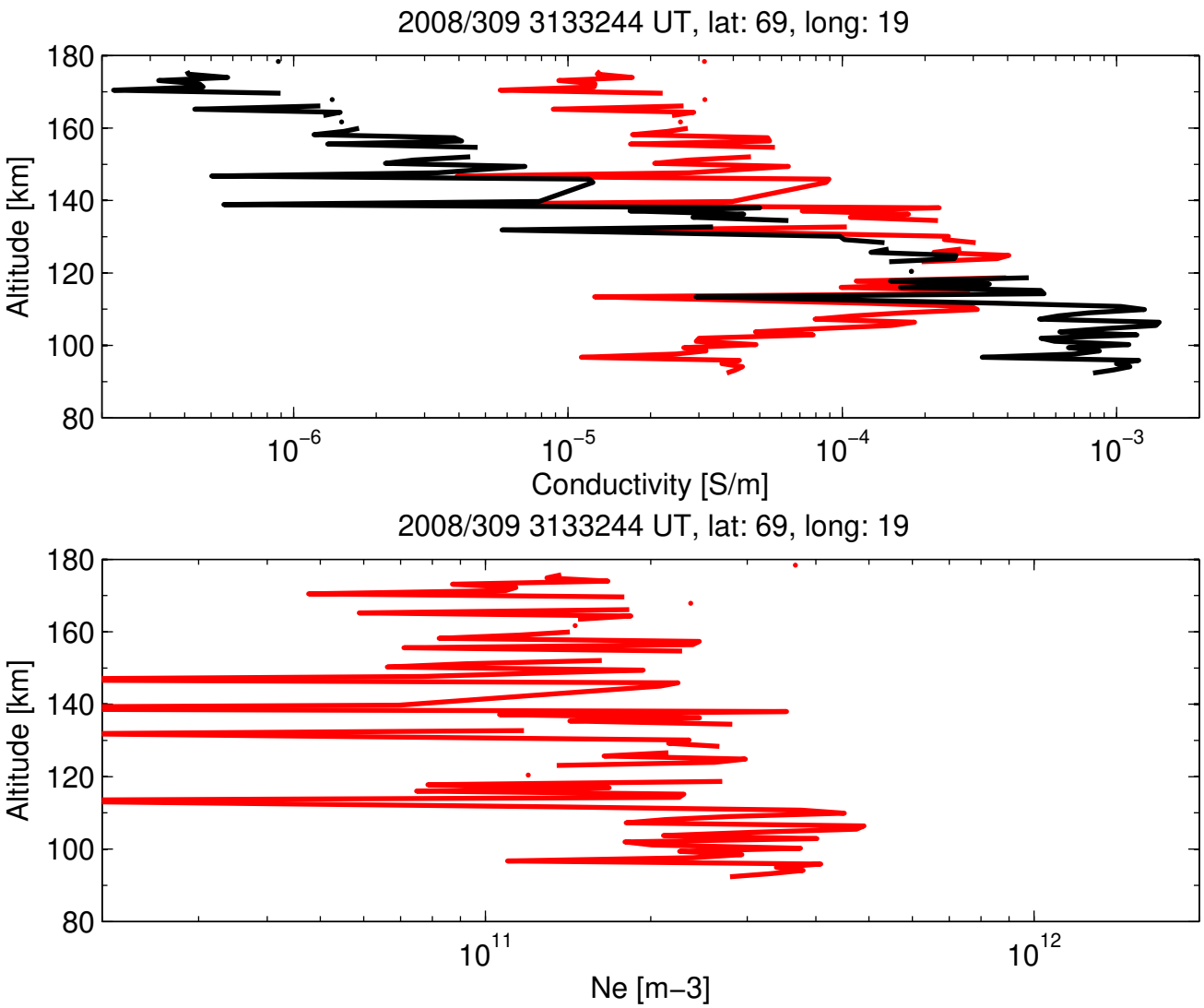
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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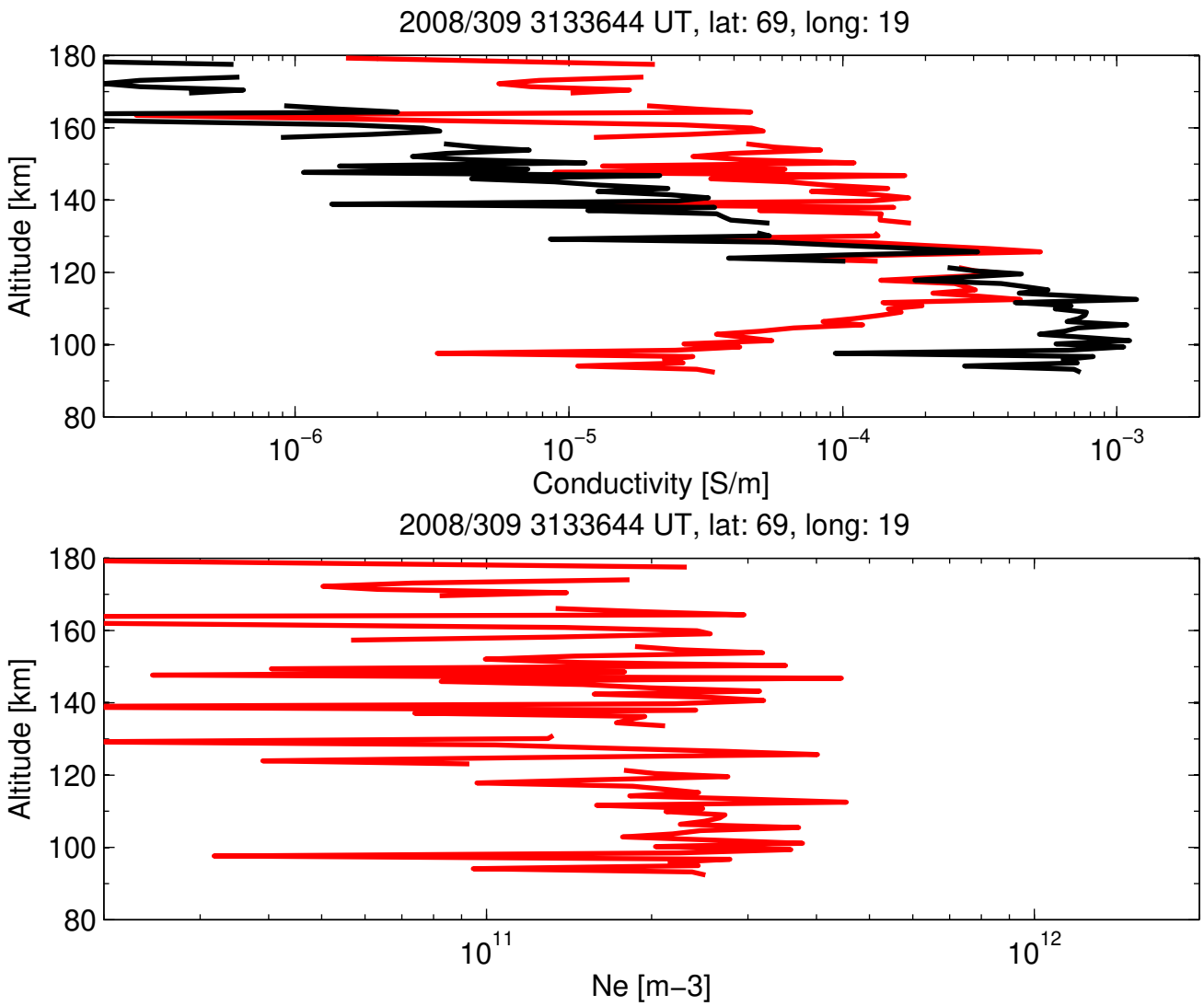
Ne [m−3]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Conductivity [S/m]
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Altitude [km]
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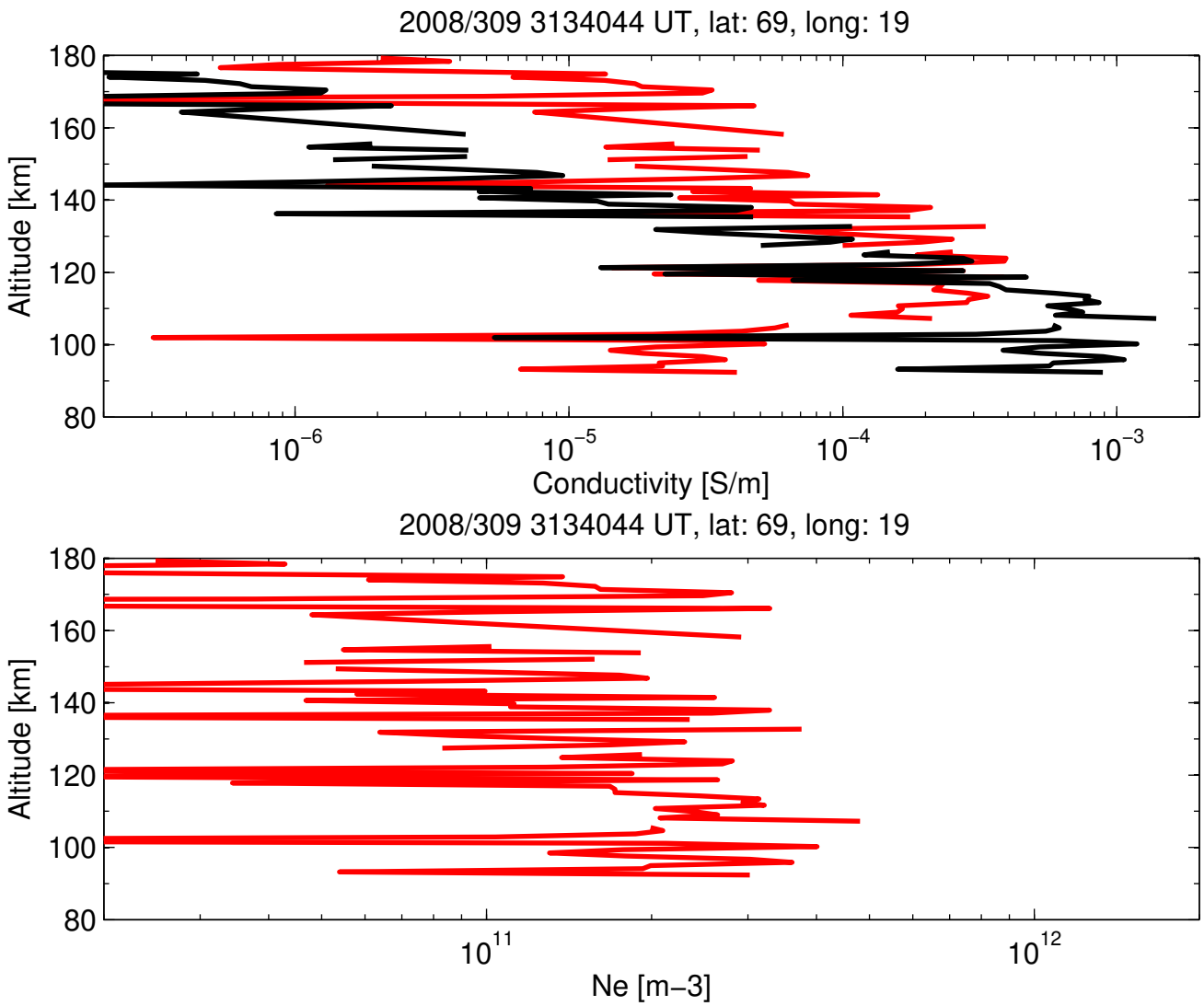
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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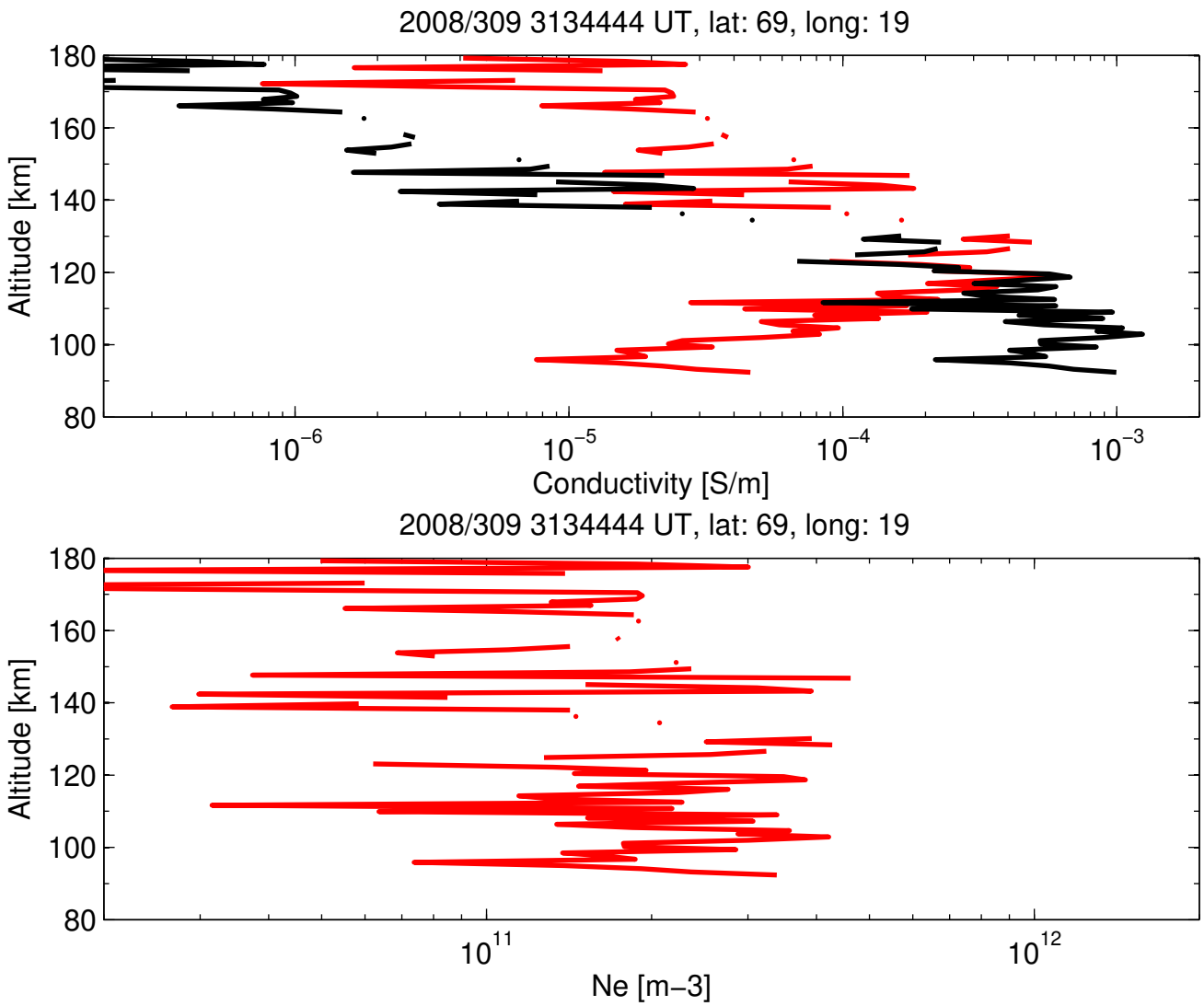
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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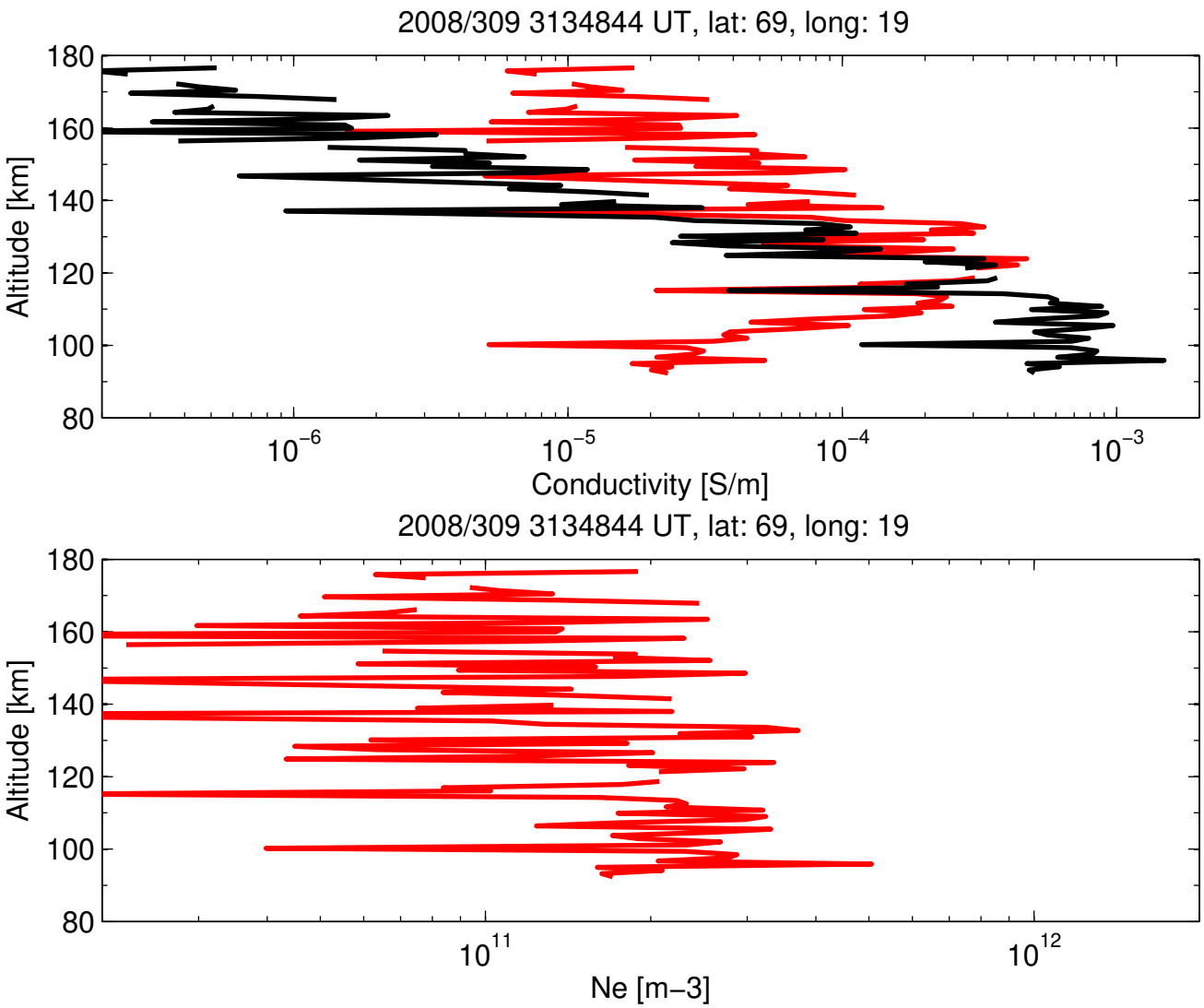
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Conductivity [S/m]
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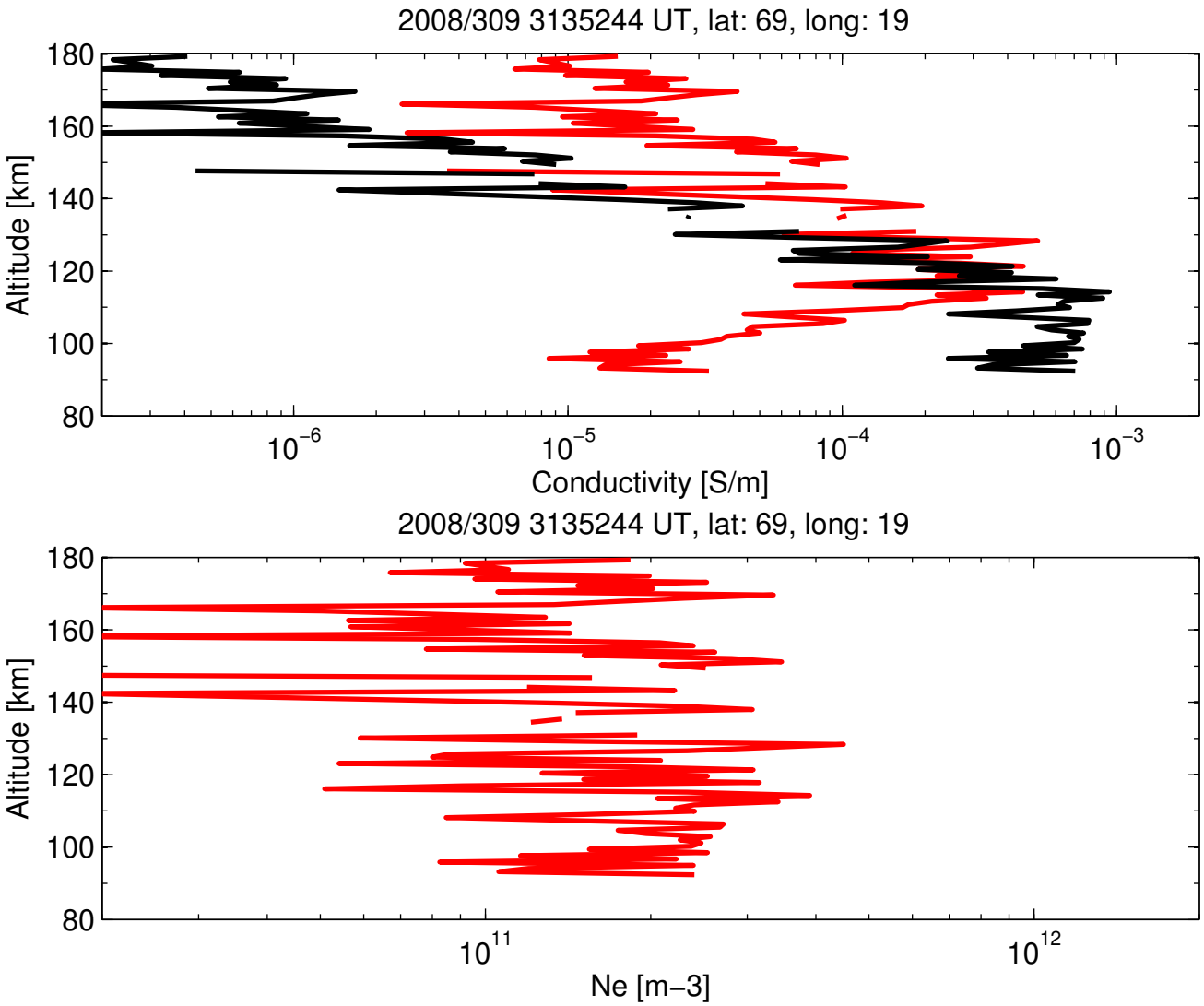
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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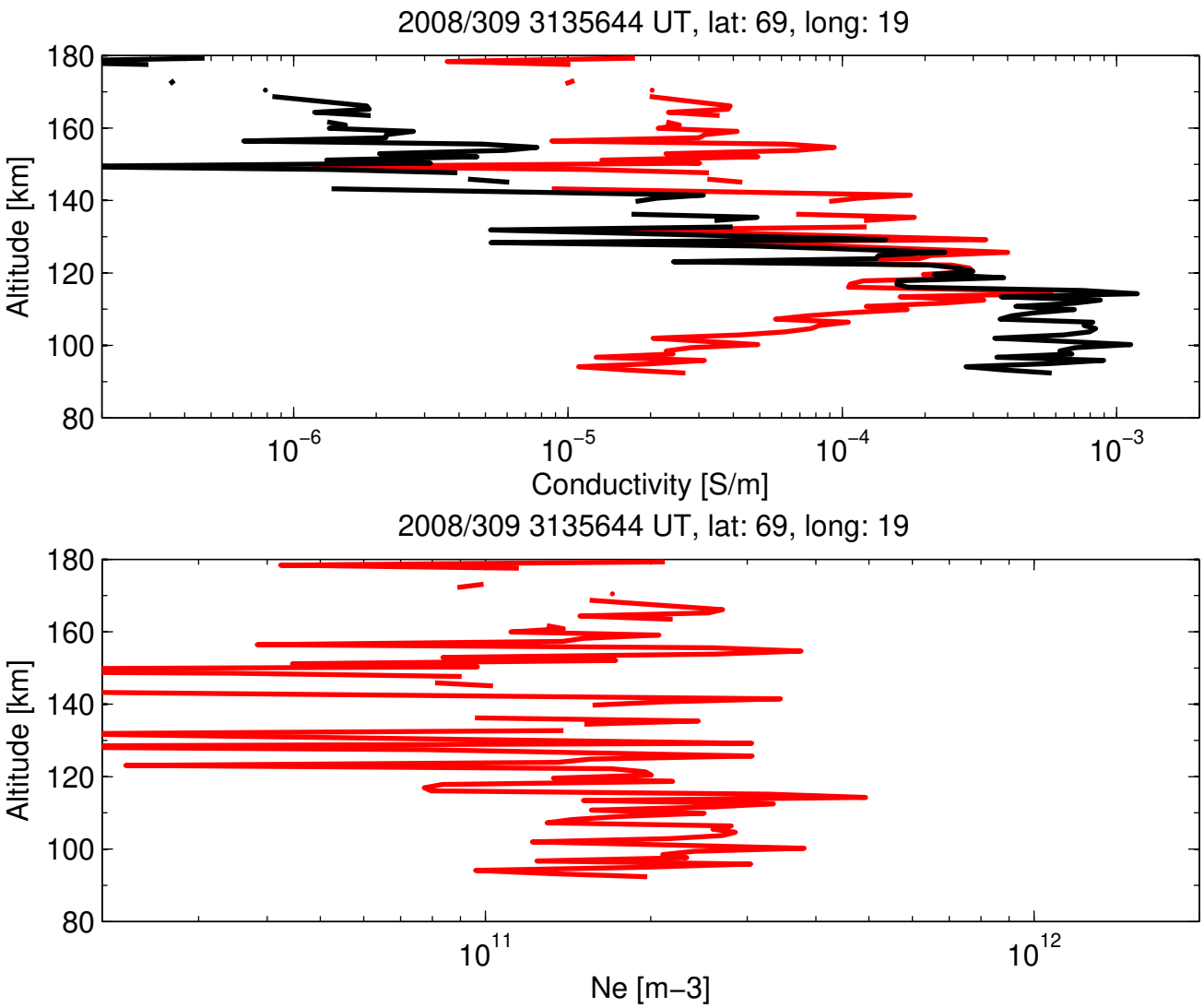
Ne [m−3]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Conductivity [S/m]
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Altitude [km]
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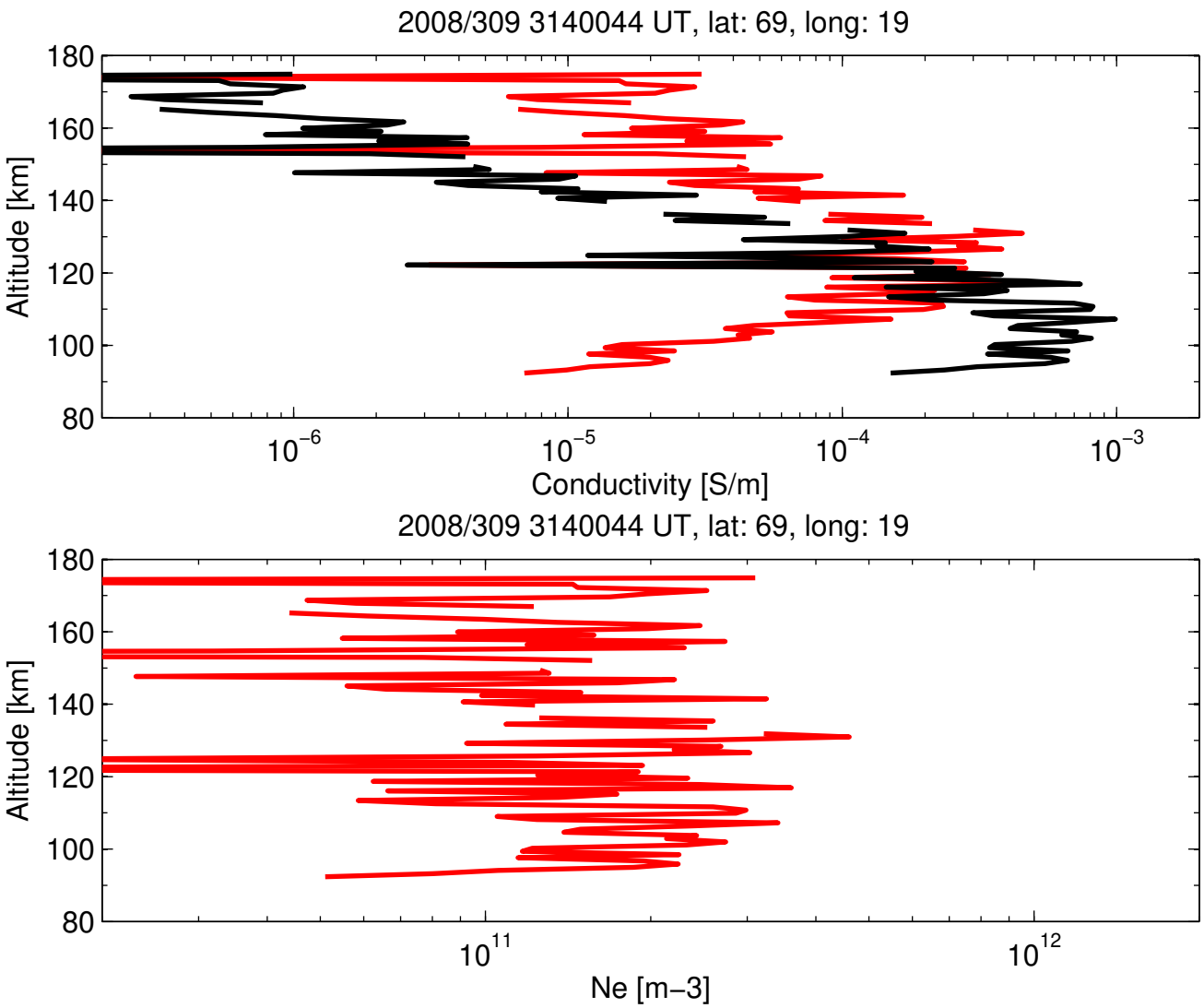
Ne [m−3]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Altitude [km]
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120
100
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3140044 UT, lat: 69, long: 19
Altitude [km]
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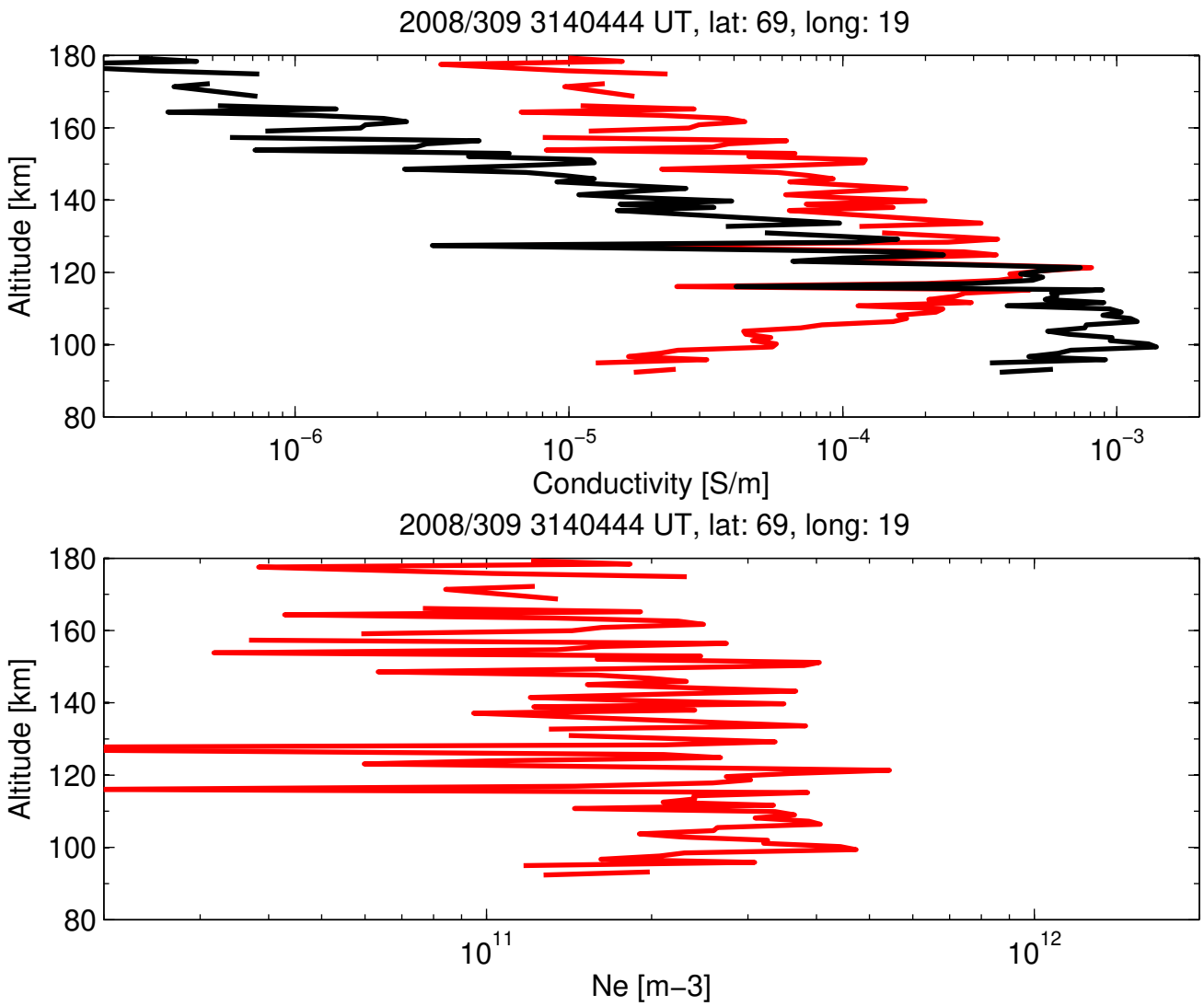
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Altitude [km]
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Conductivity [S/m]
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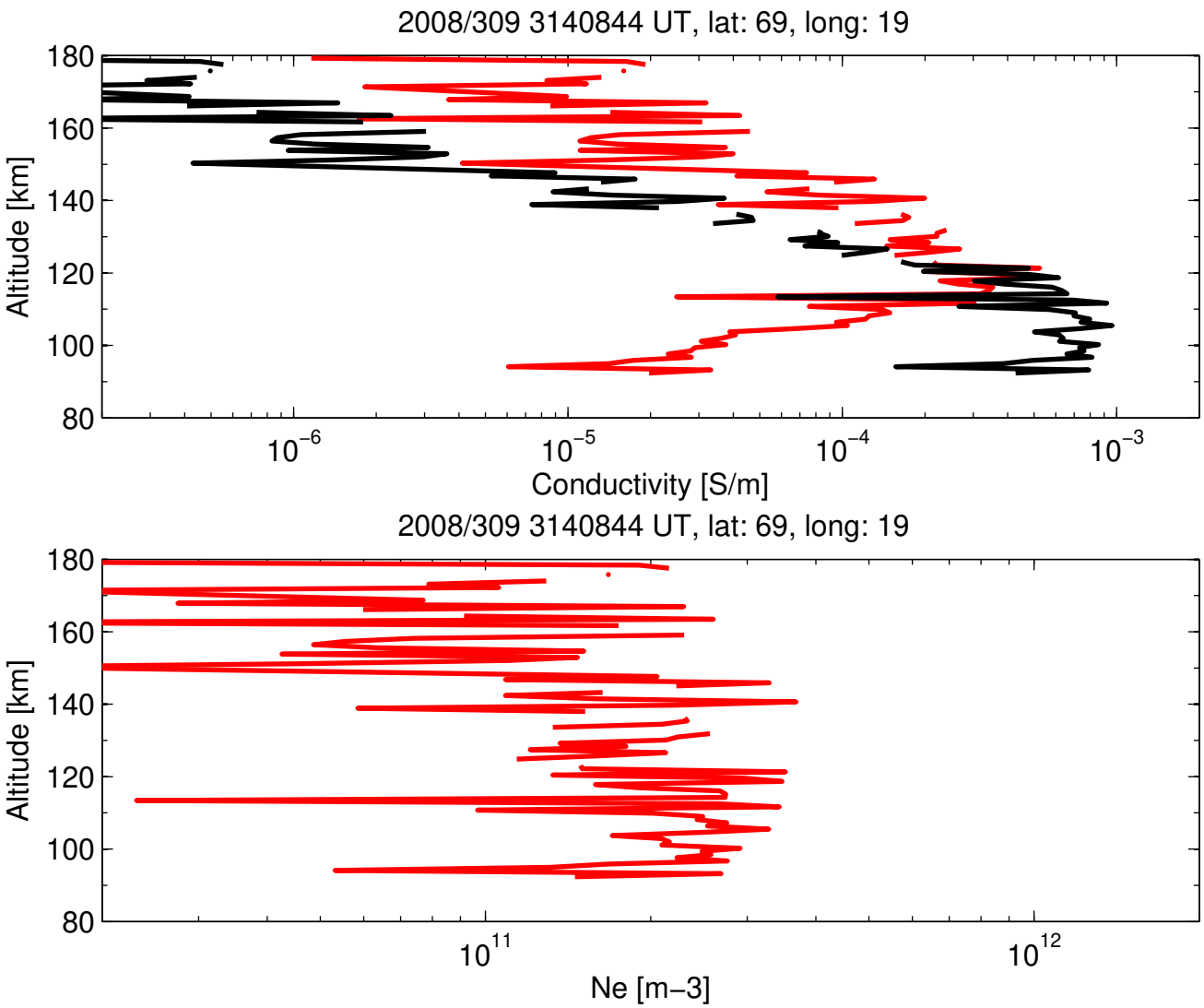
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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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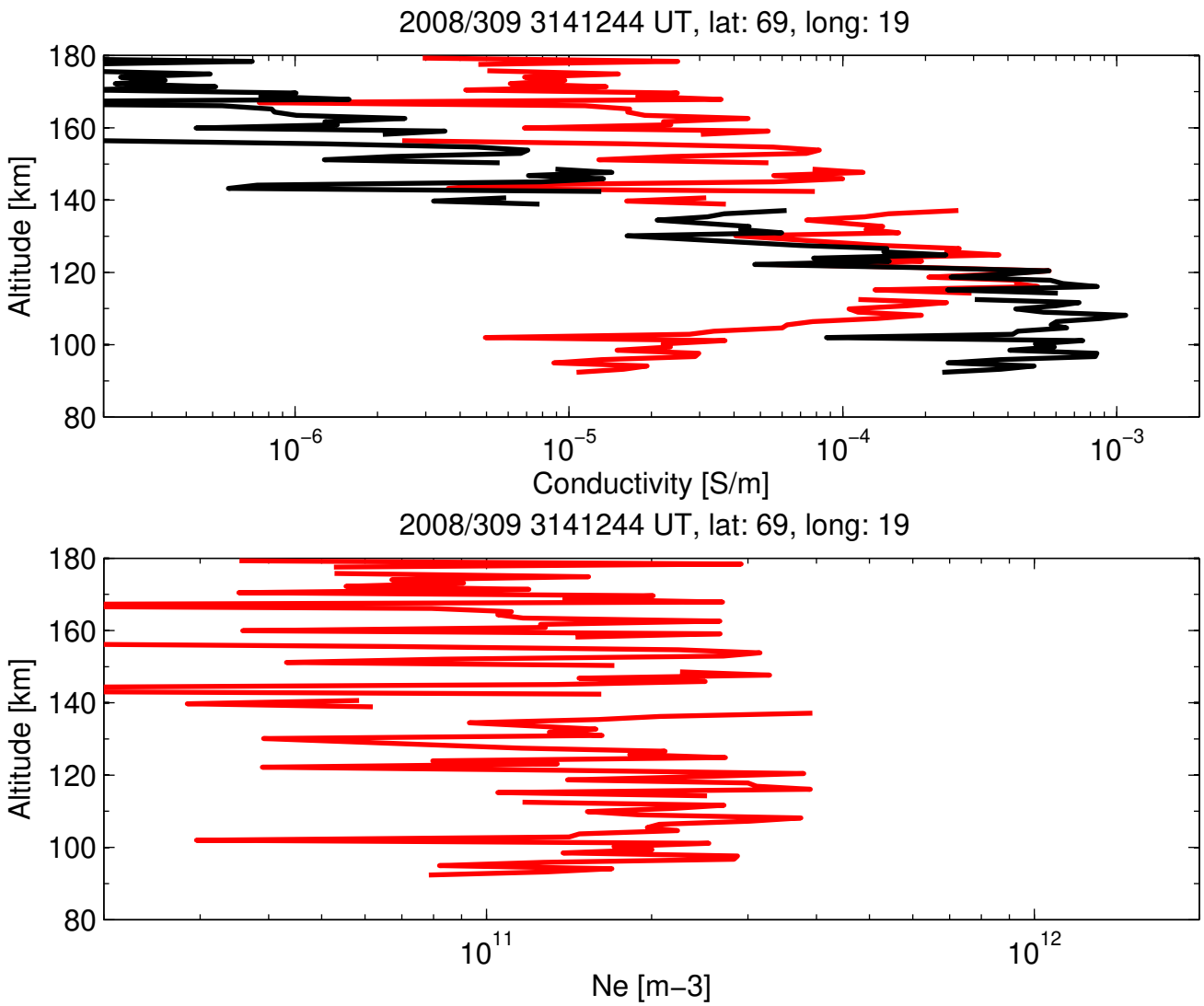
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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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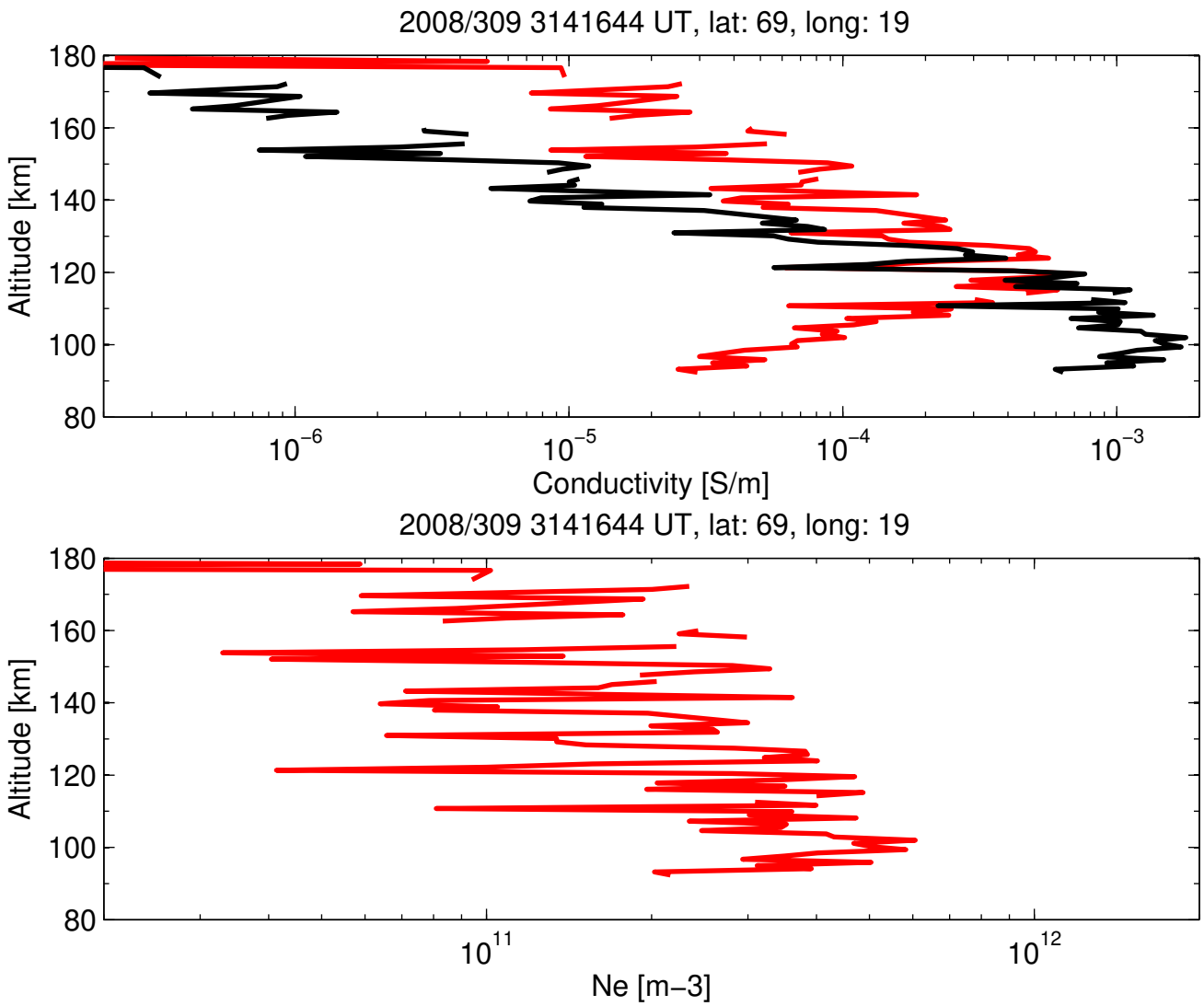
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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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10^{12}
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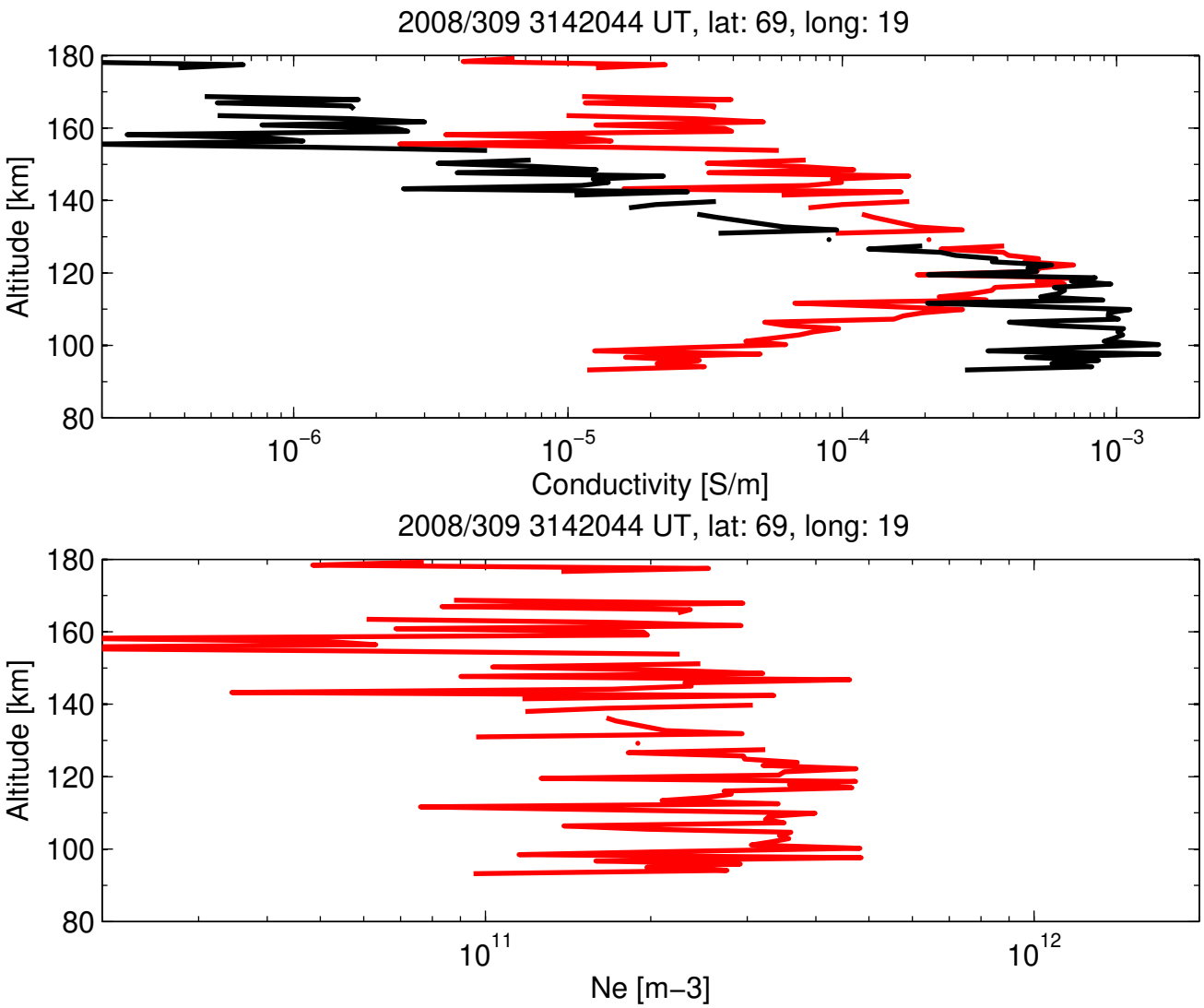
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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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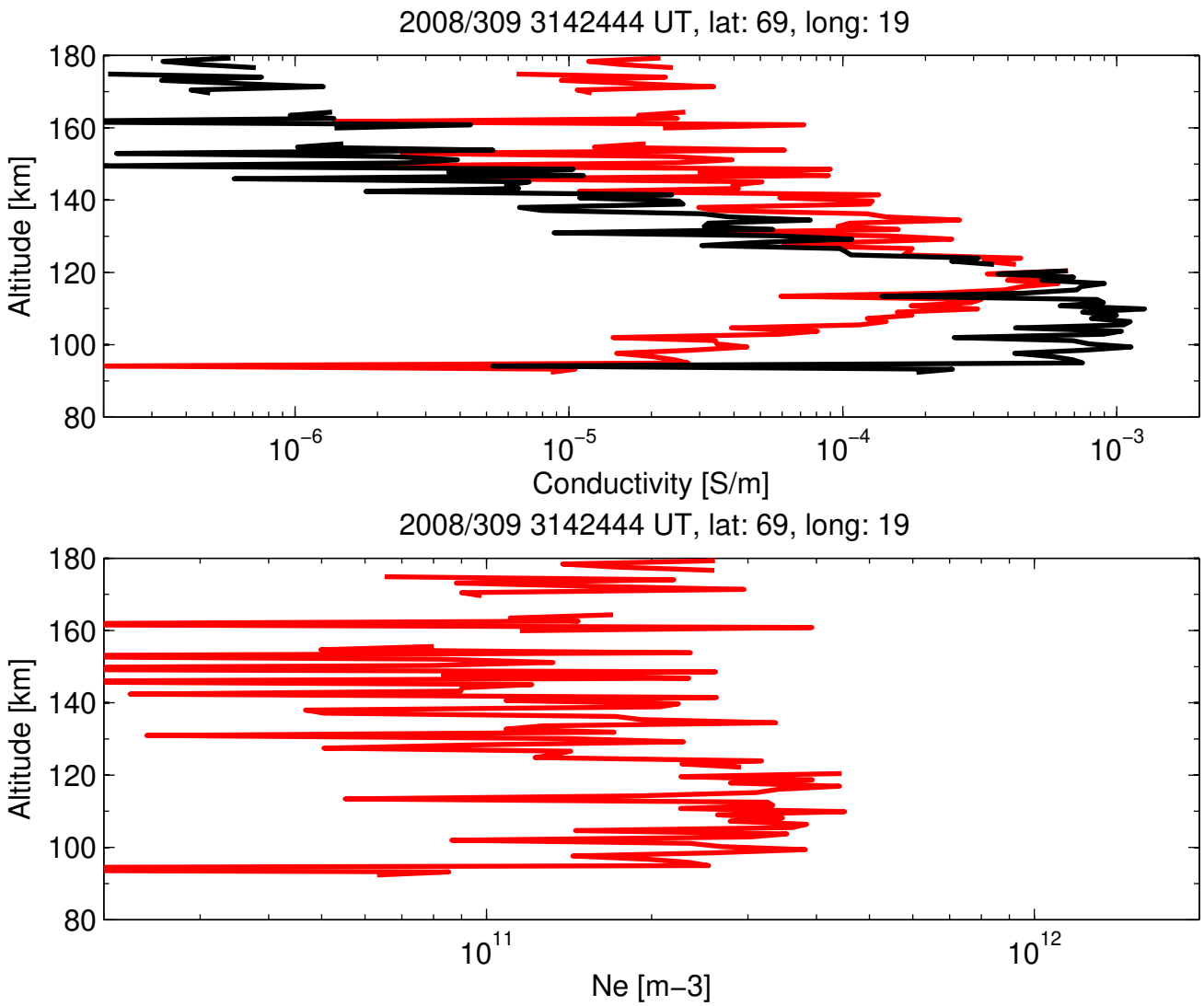
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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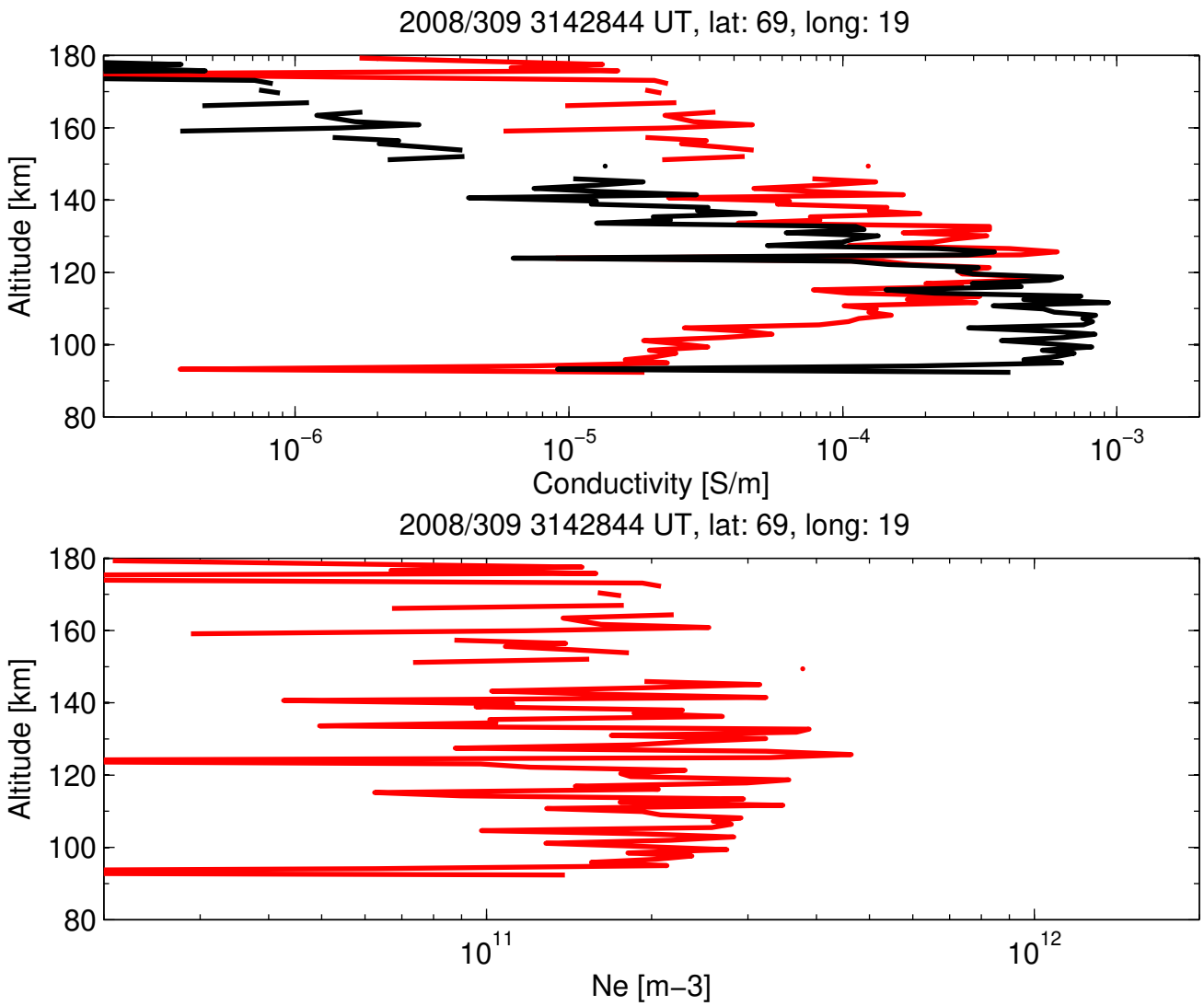
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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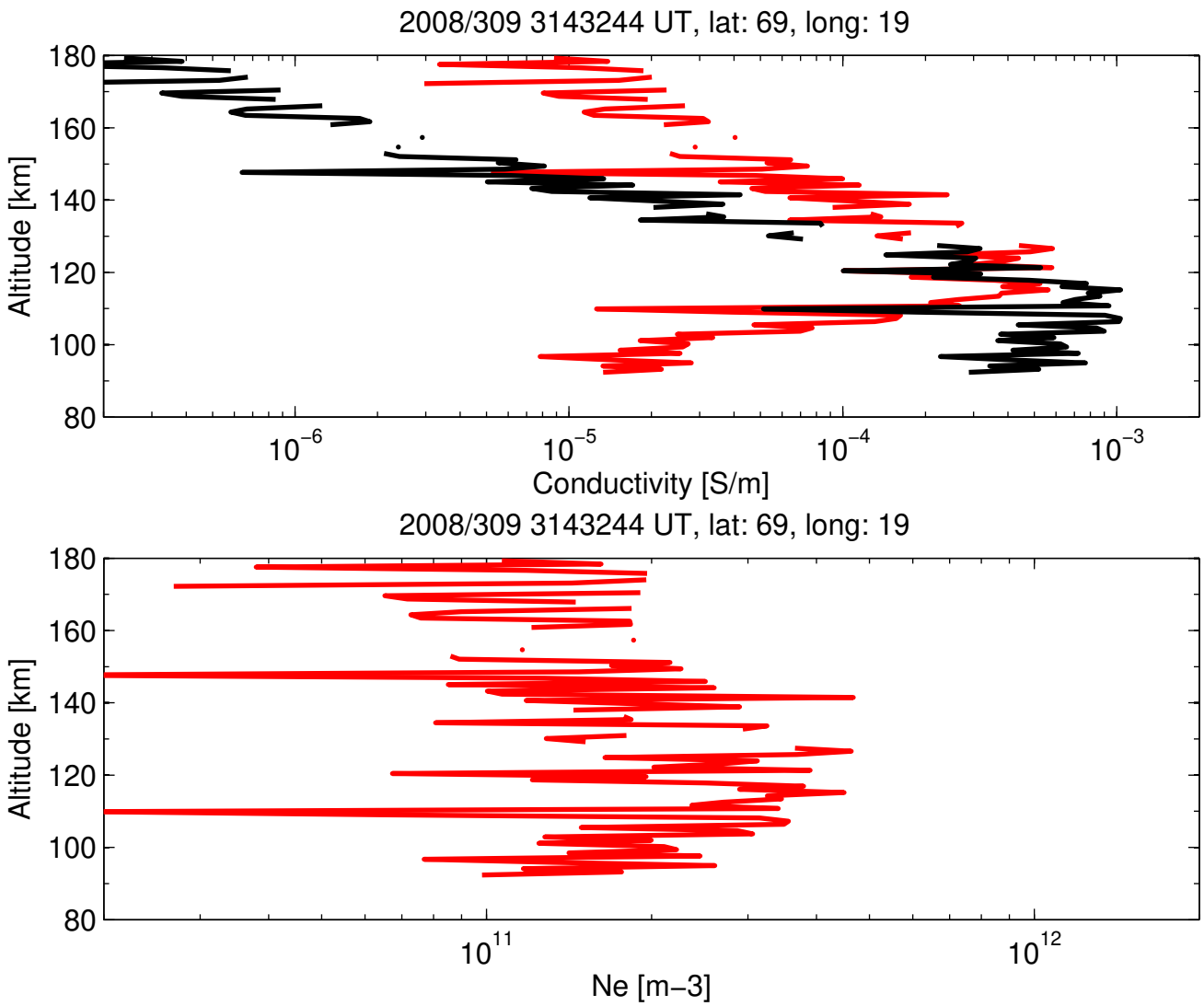
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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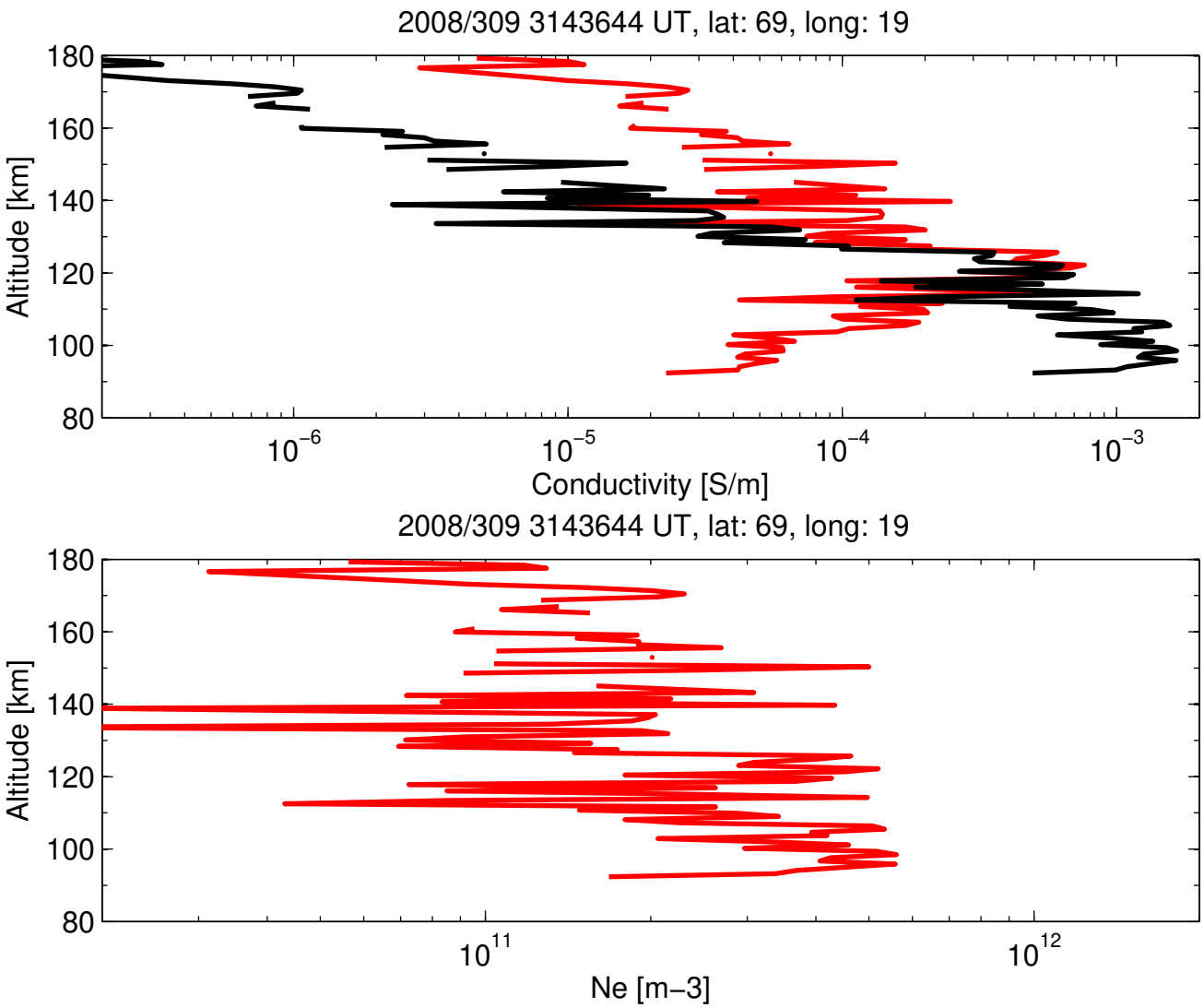
10^{11}
10^{12}
Ne [m−3]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10^{-3}
Conductivity [S/m]
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Altitude [km]
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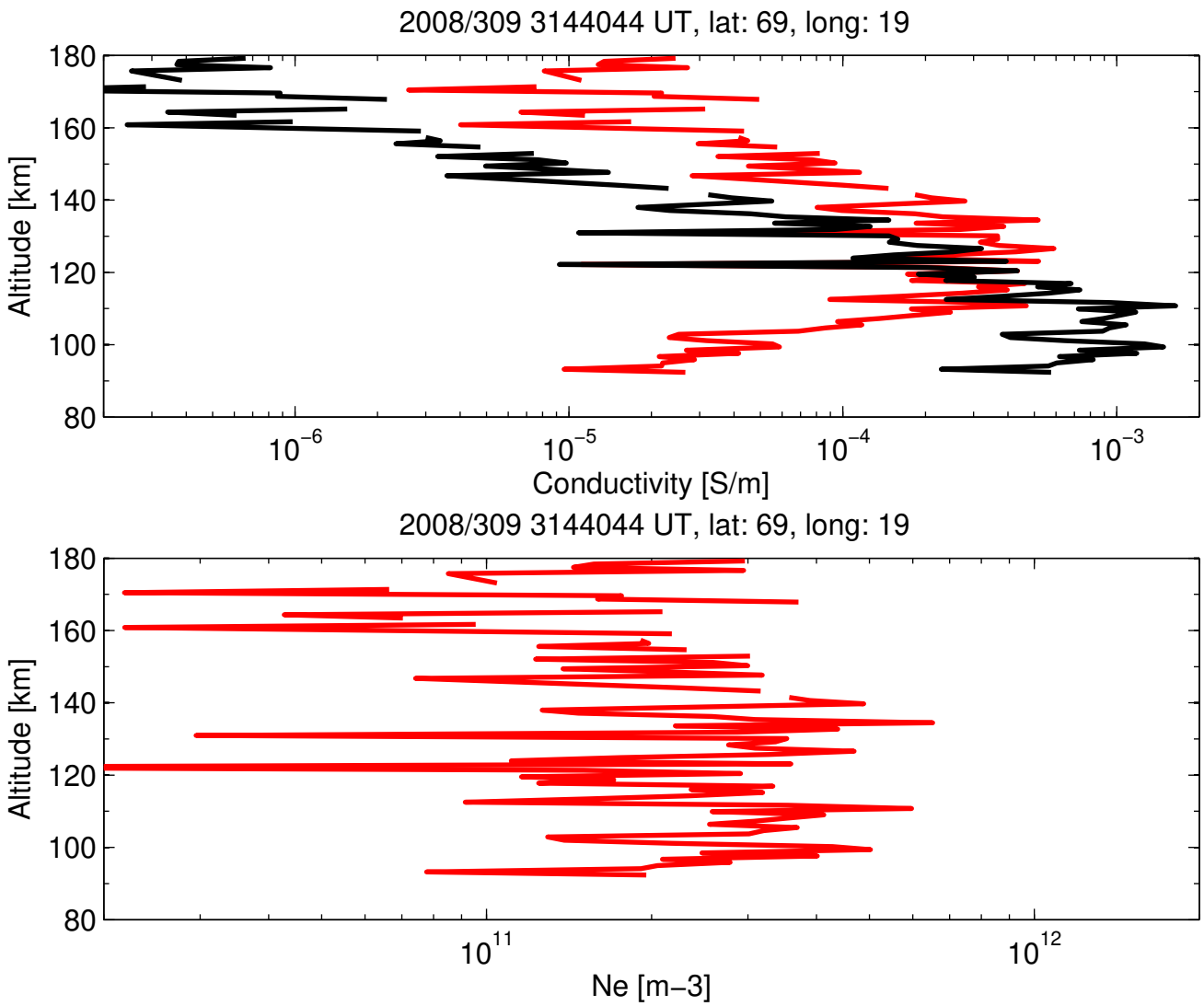
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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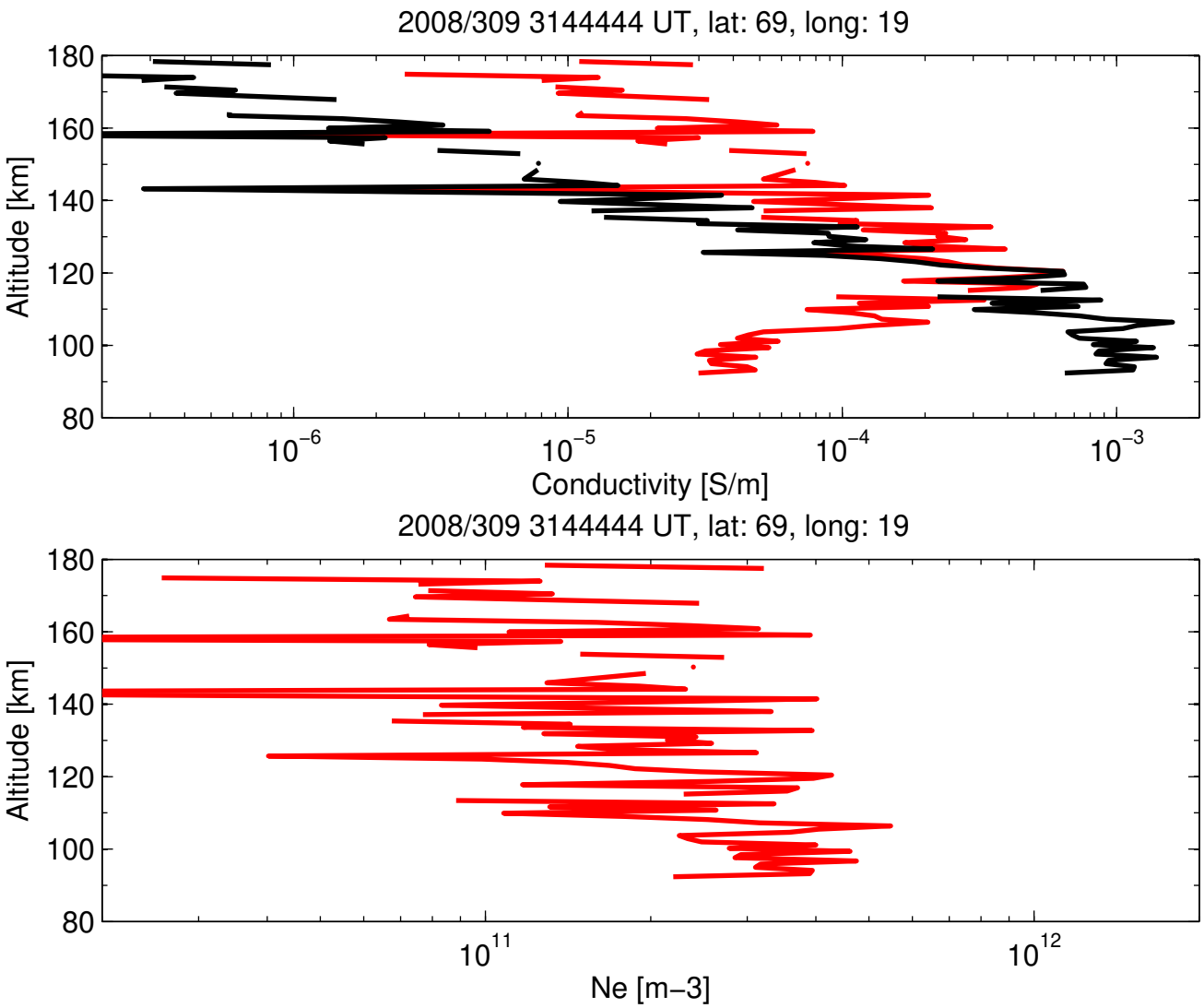
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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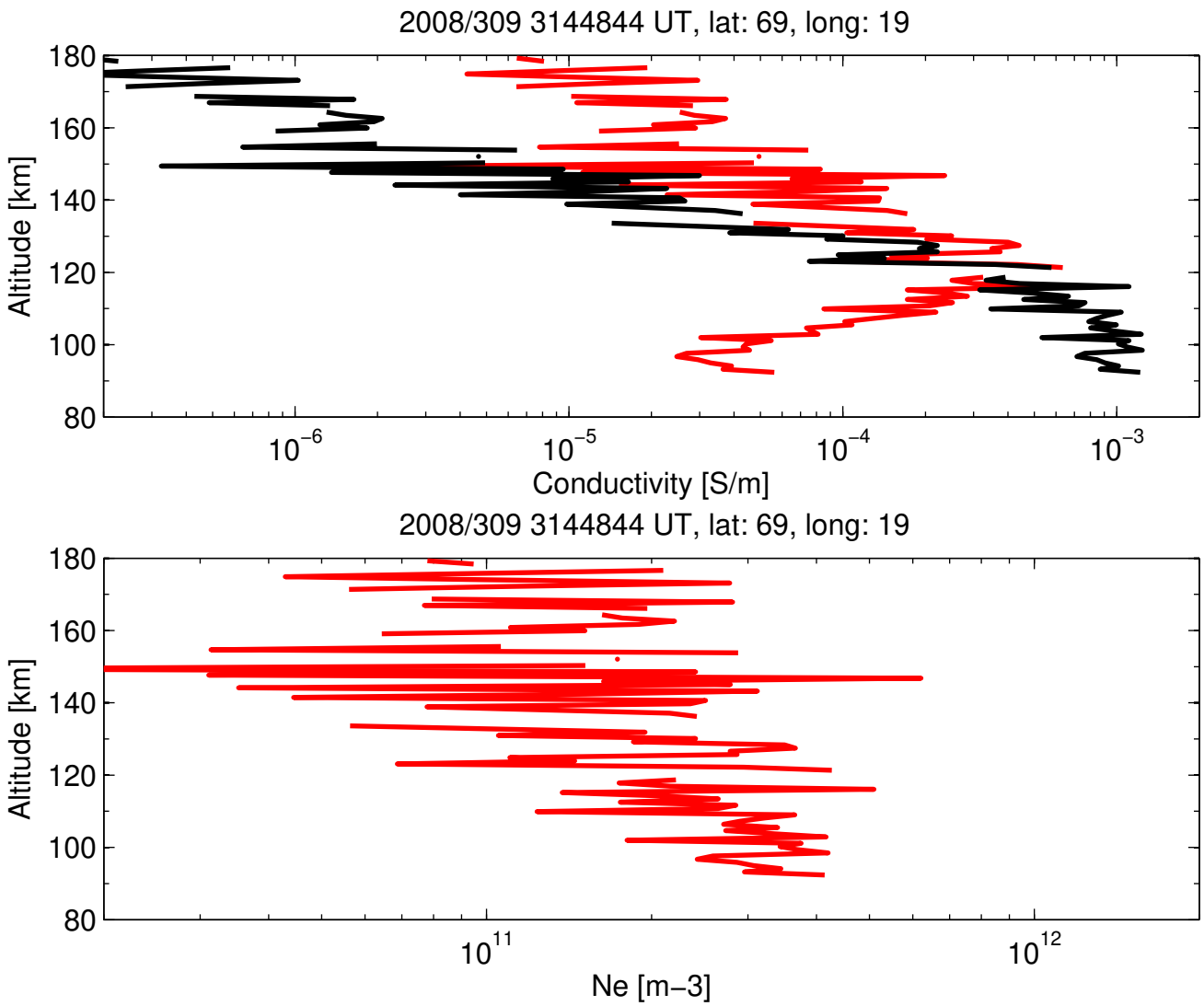
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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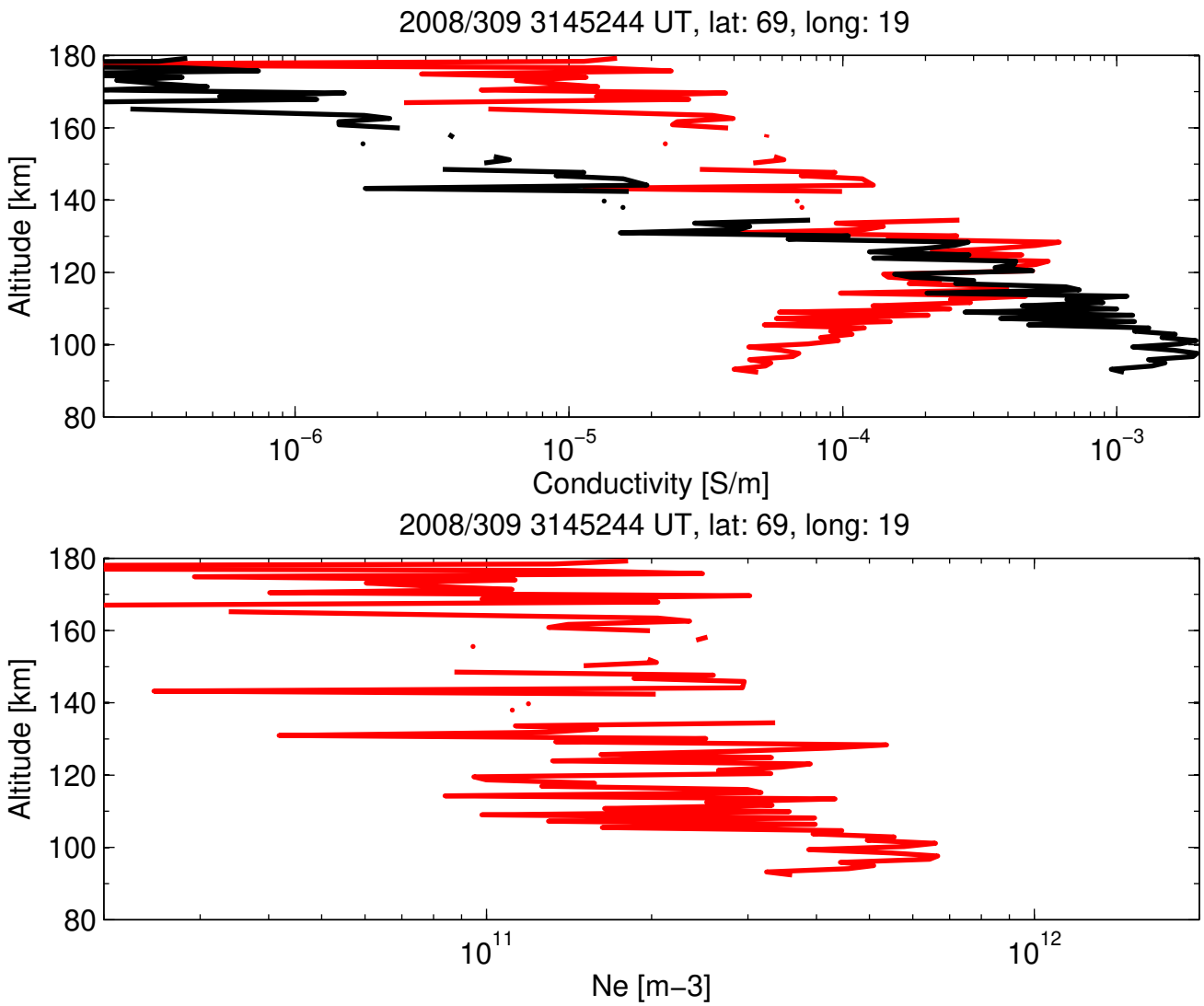
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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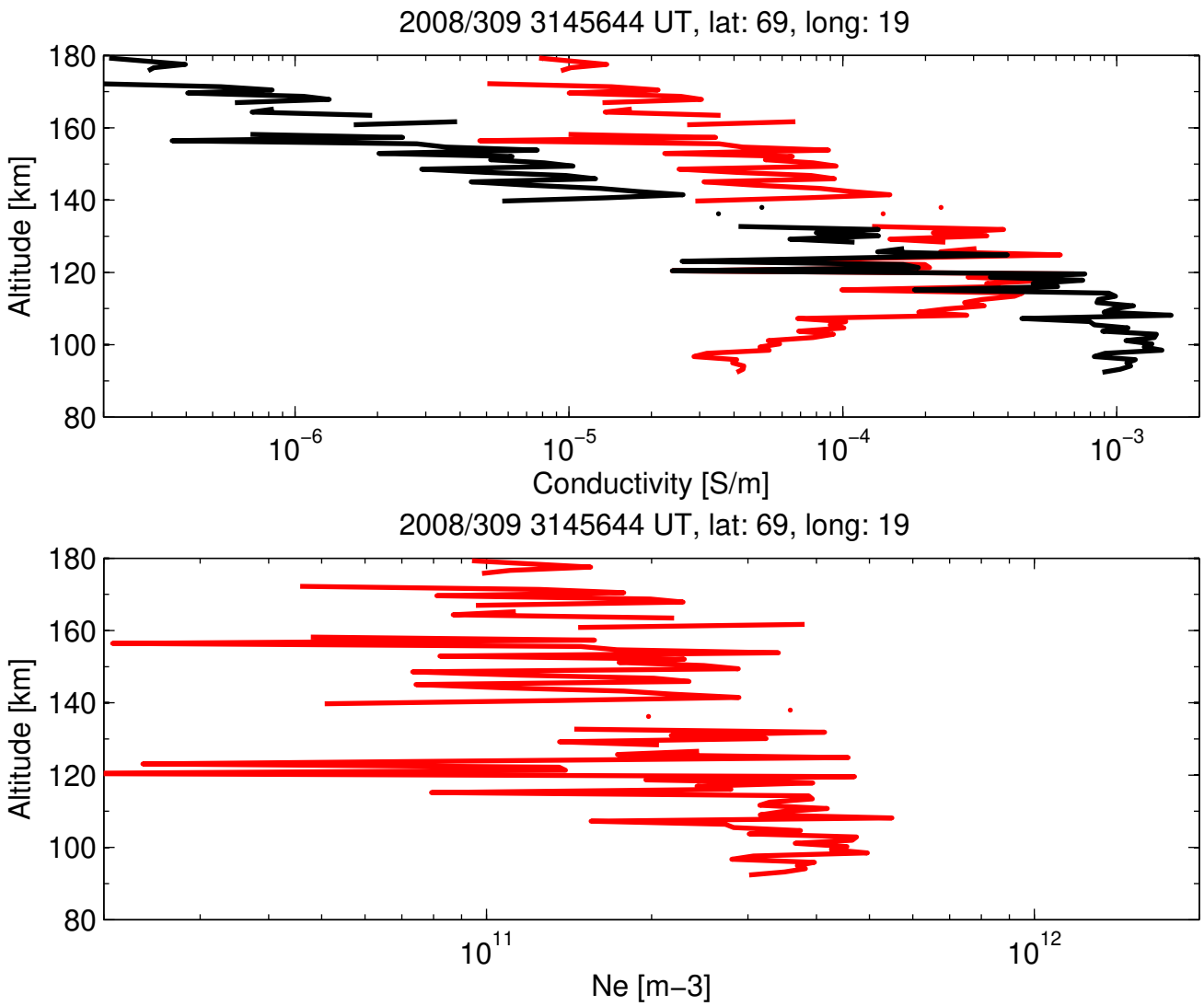
Ne [m−3]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Conductivity [S/m]
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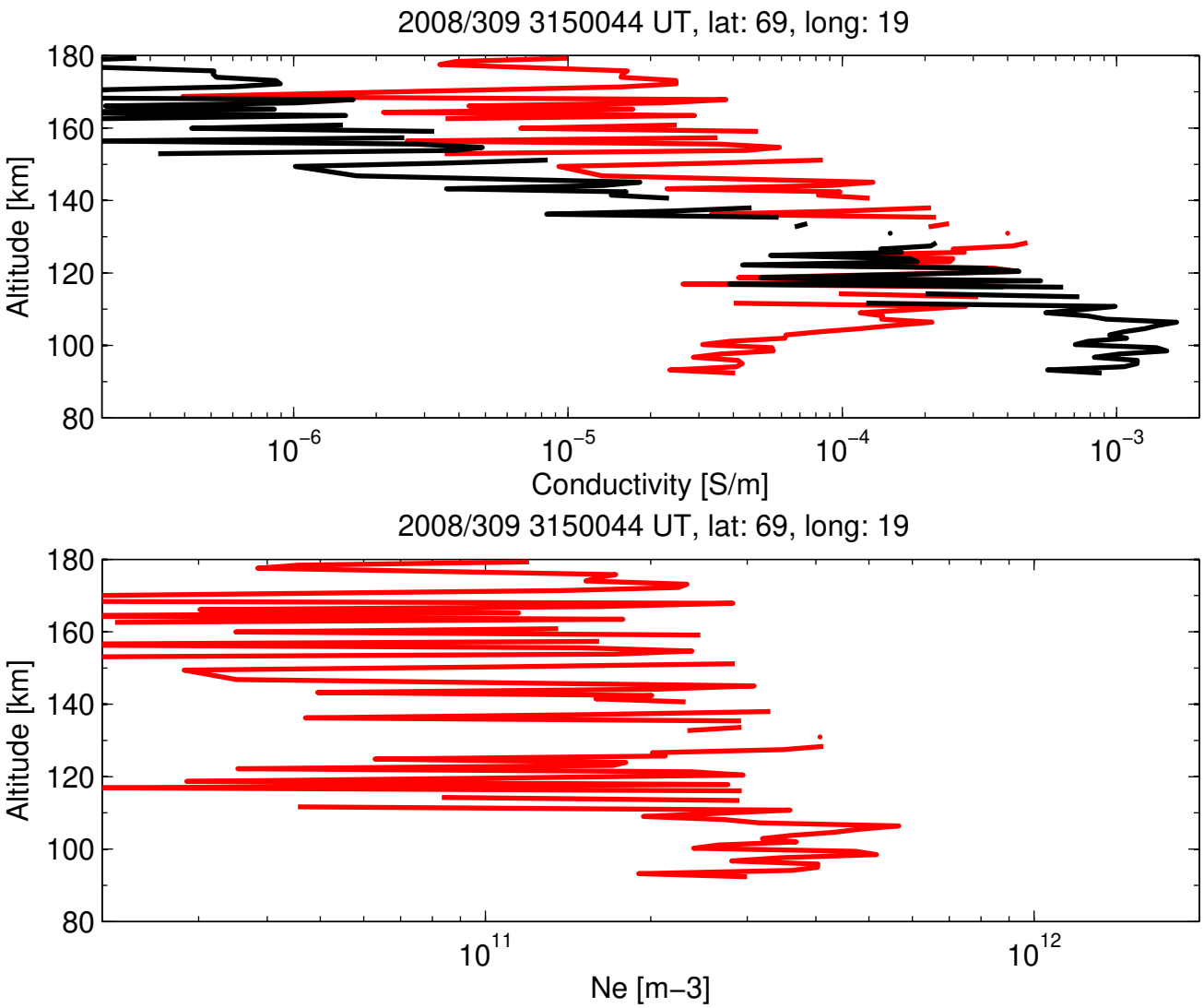
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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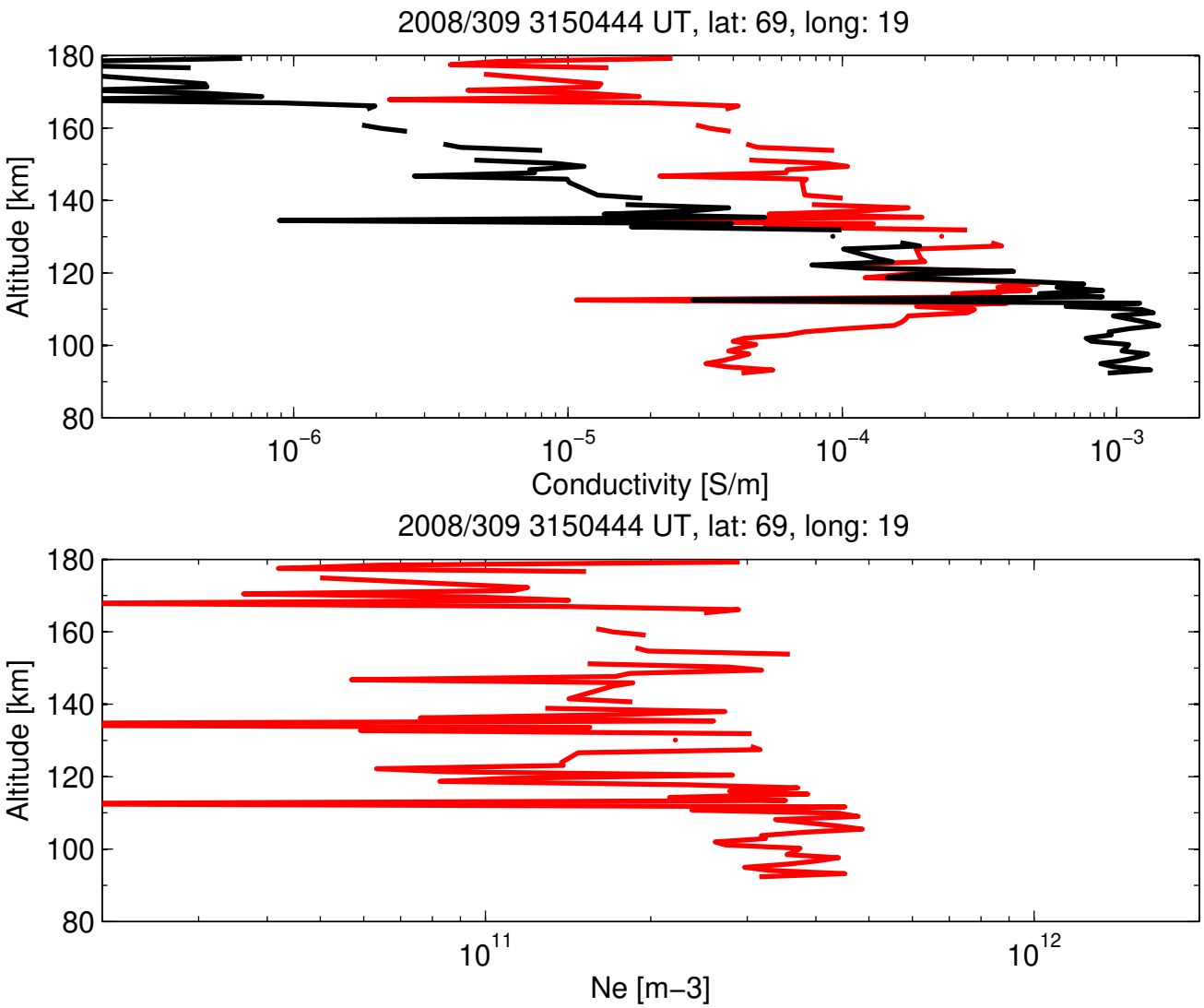
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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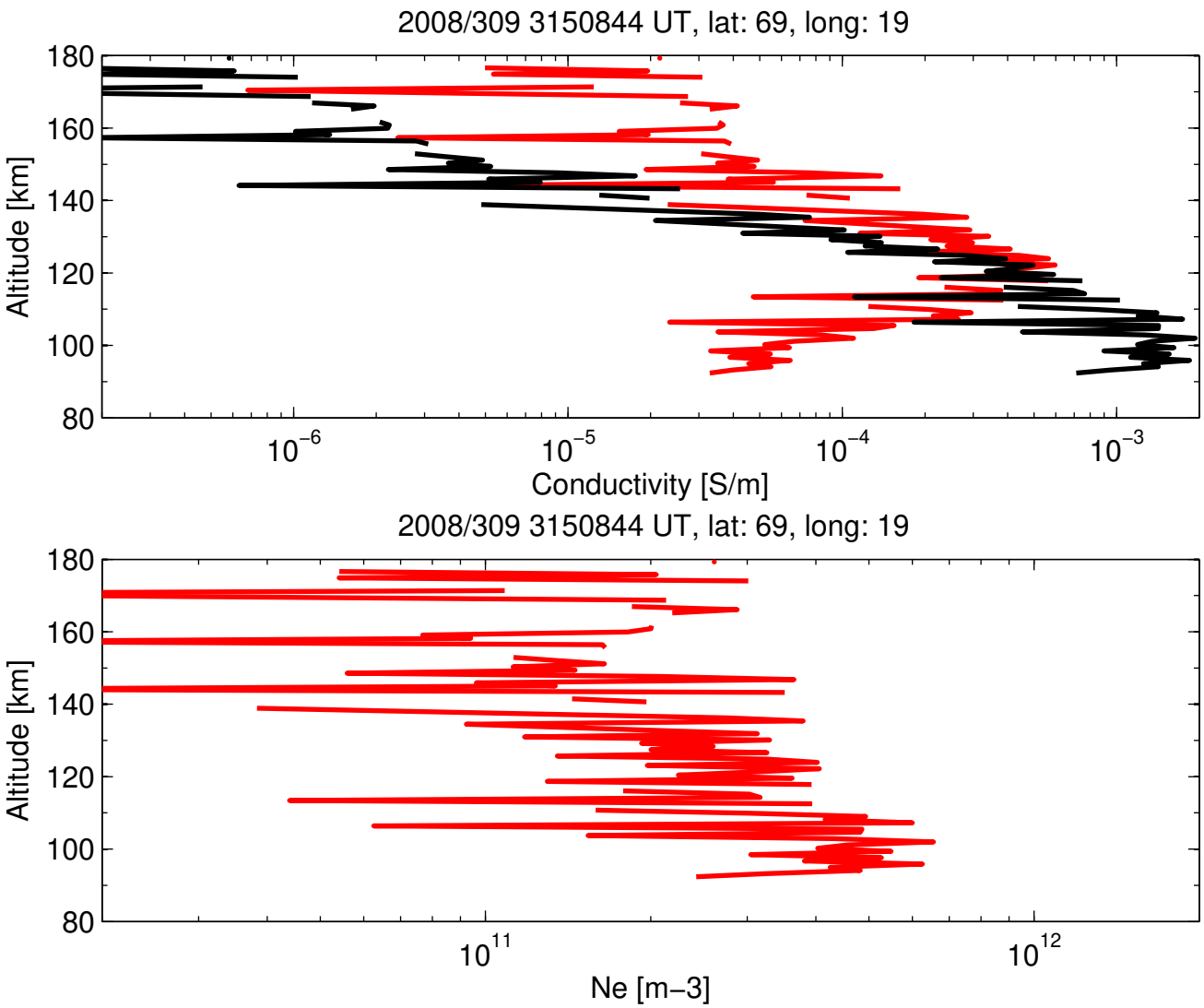
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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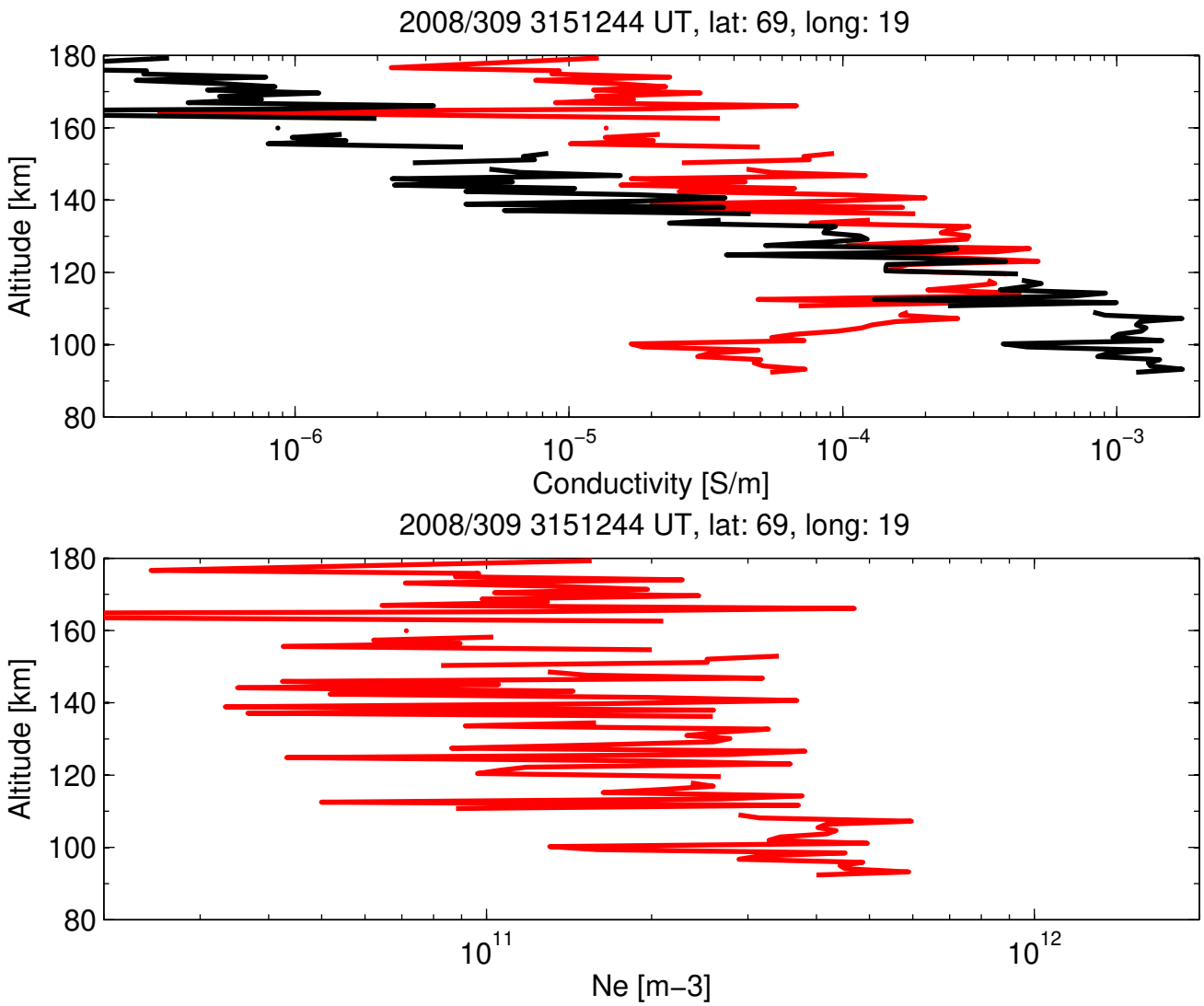
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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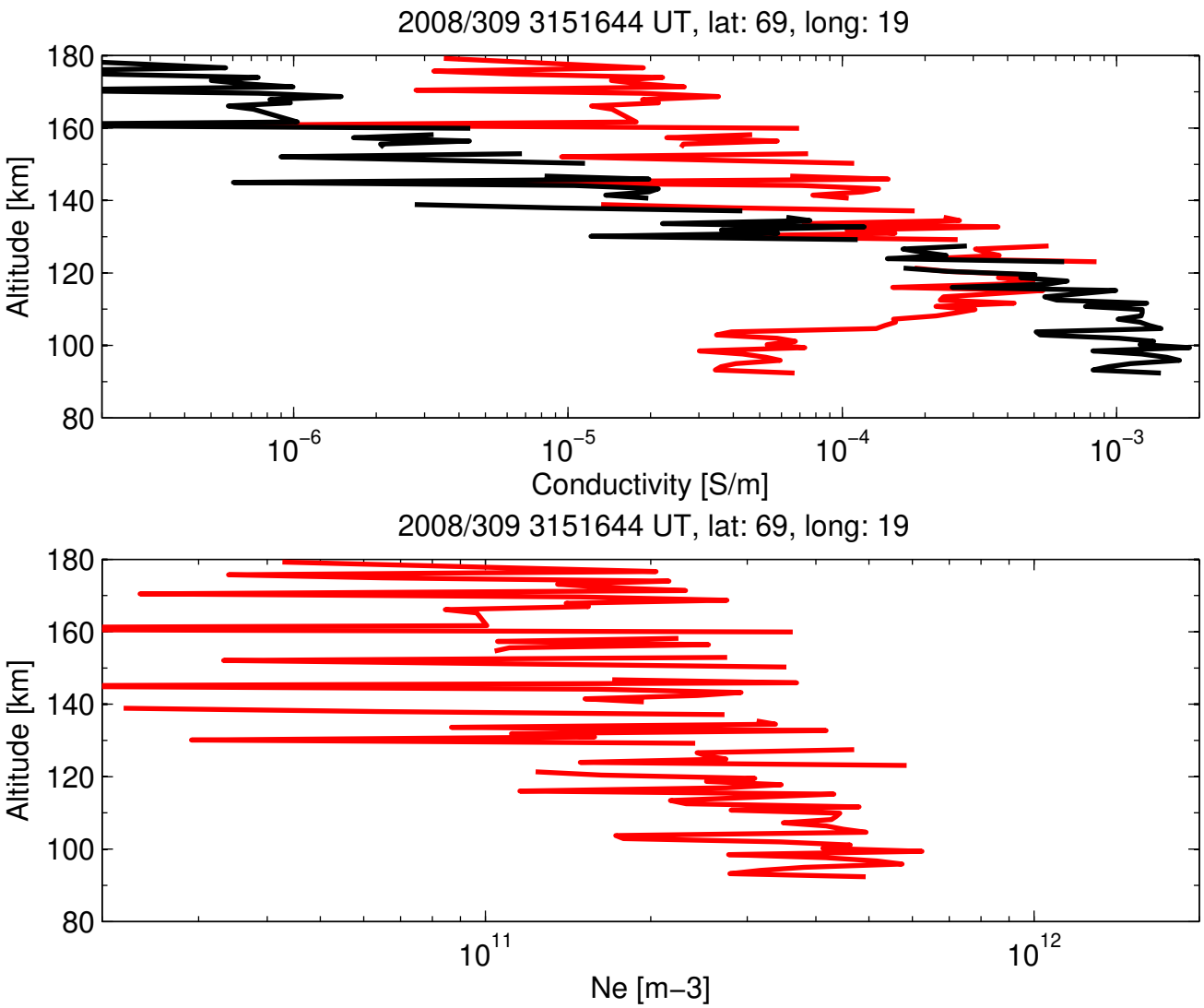
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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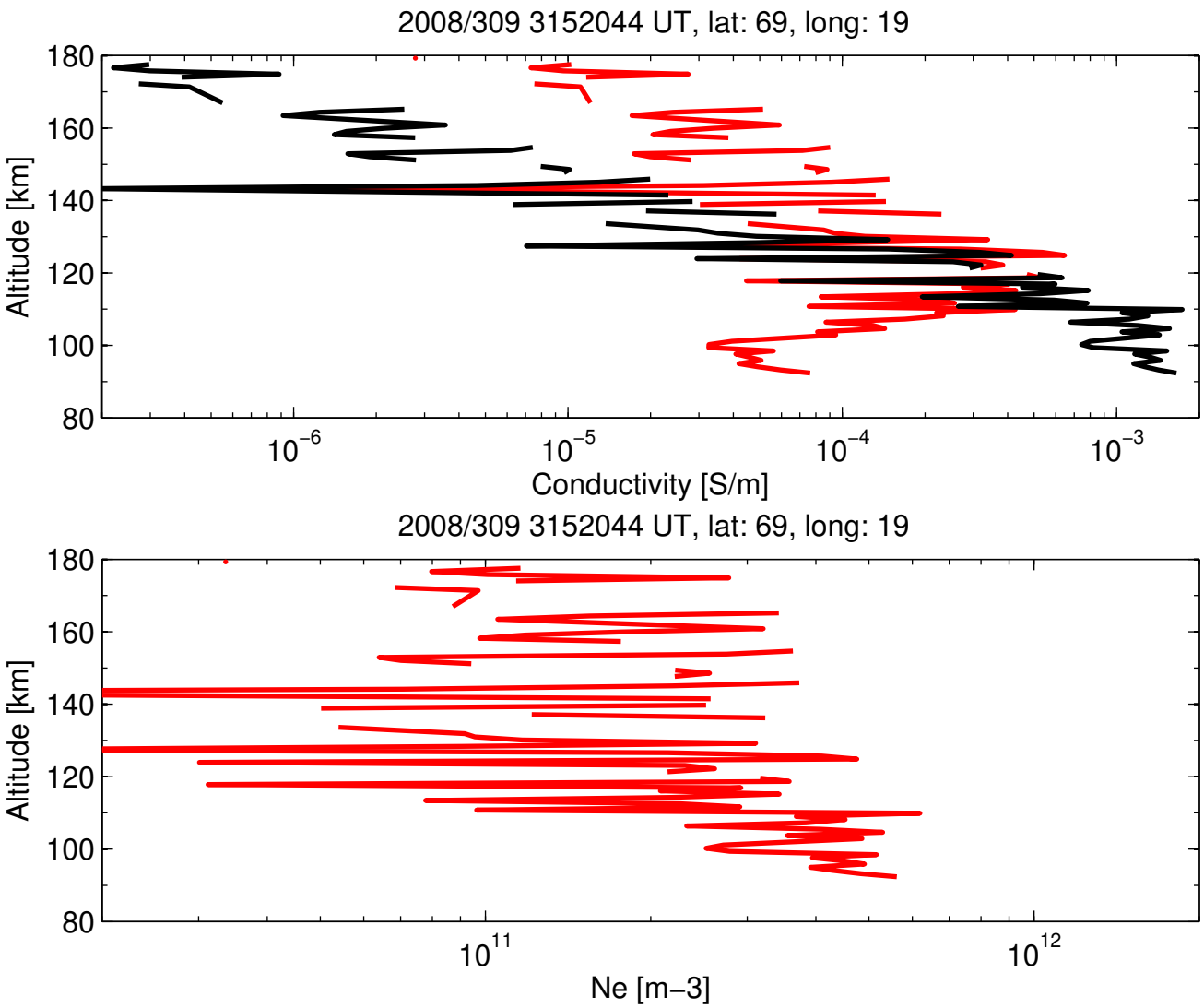
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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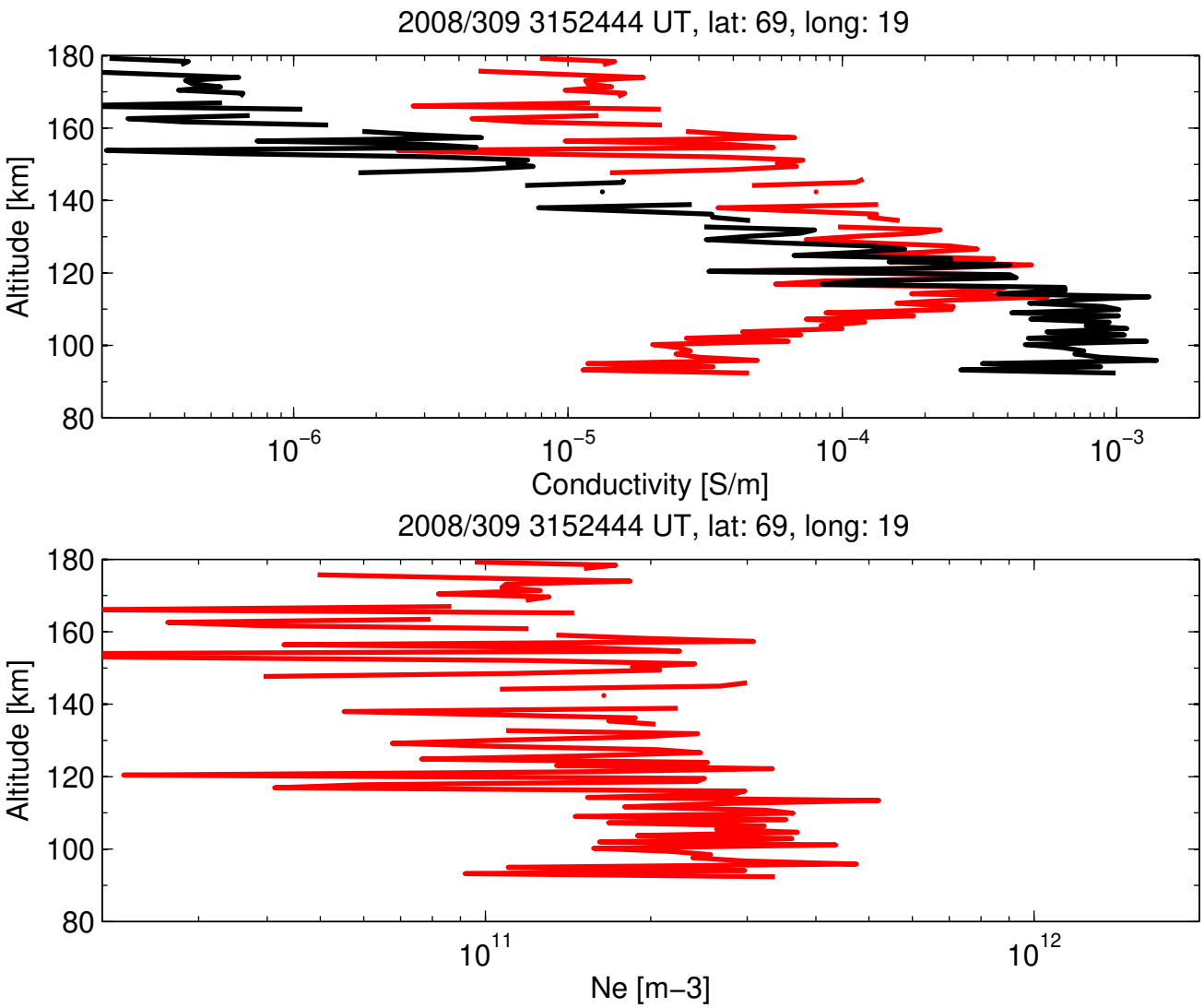
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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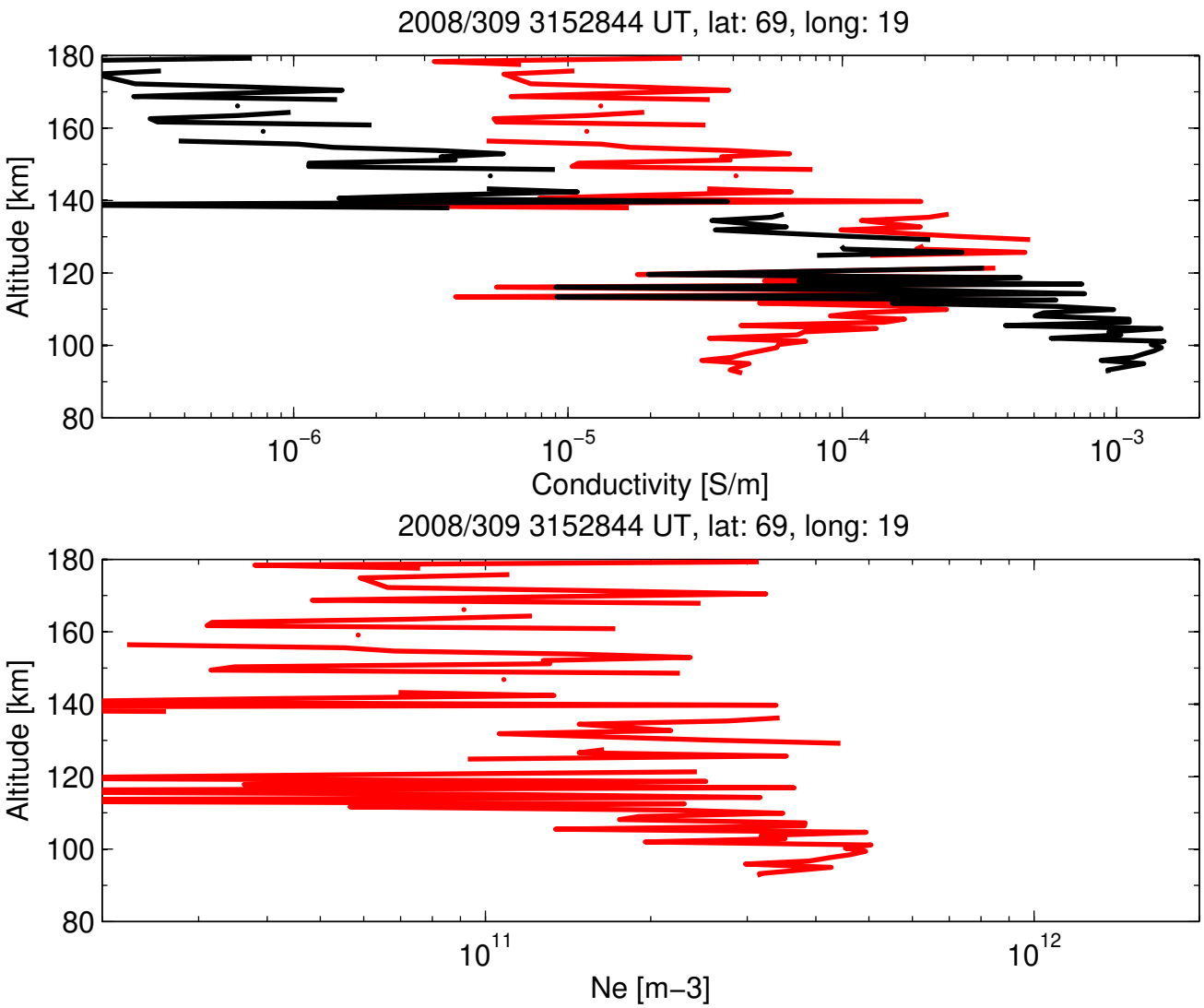
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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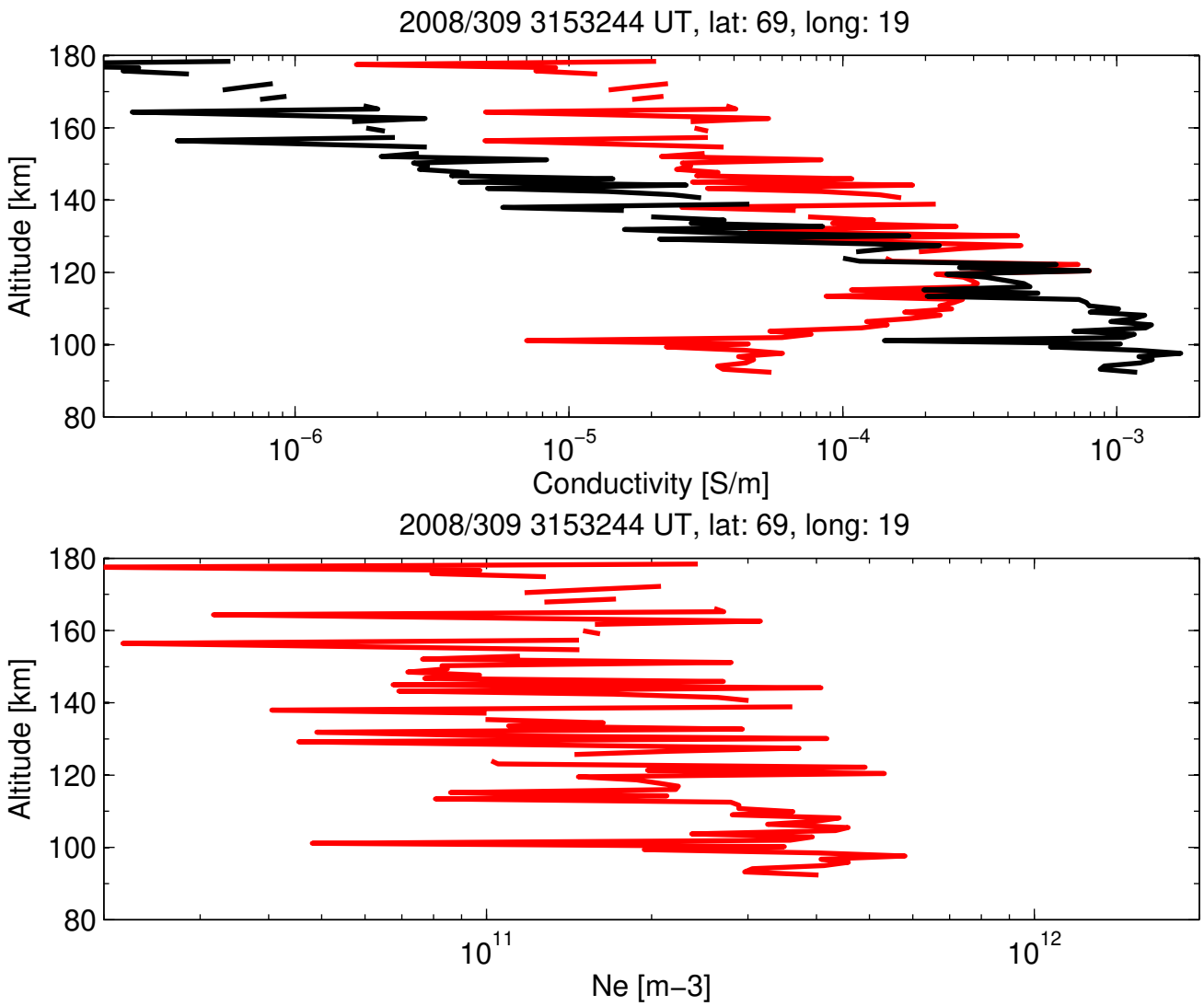
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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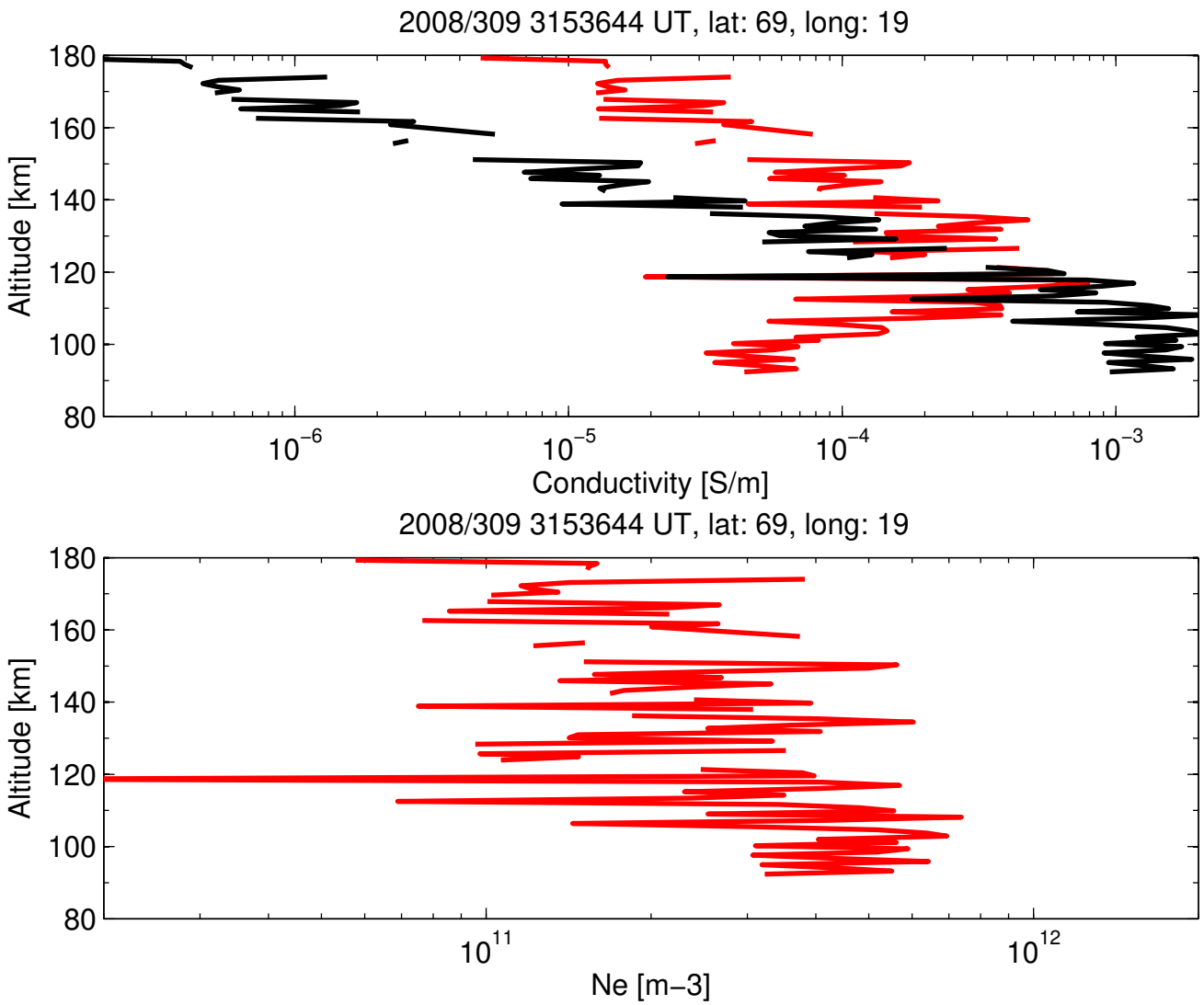
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Conductivity [S/m]
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Altitude [km]
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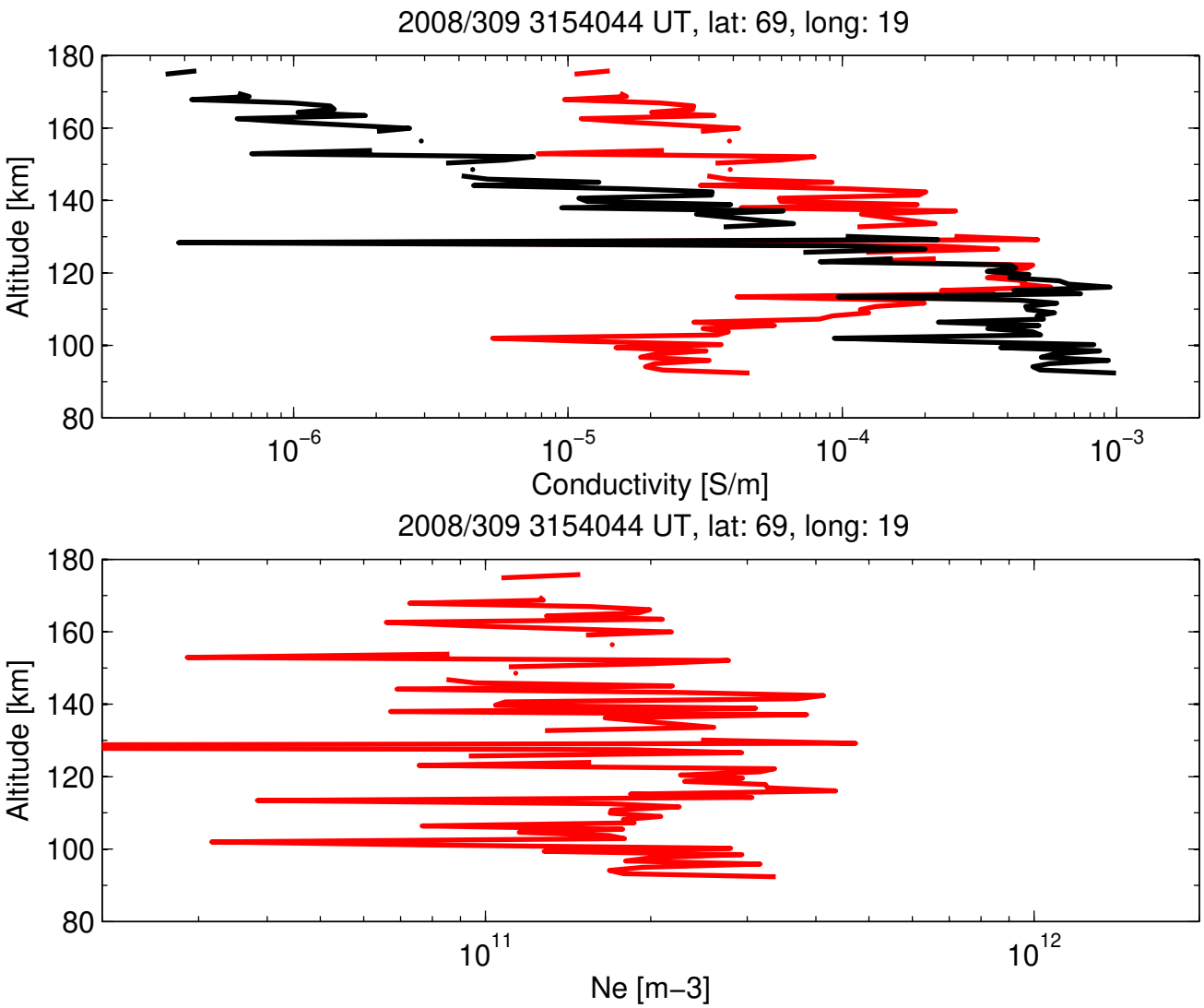
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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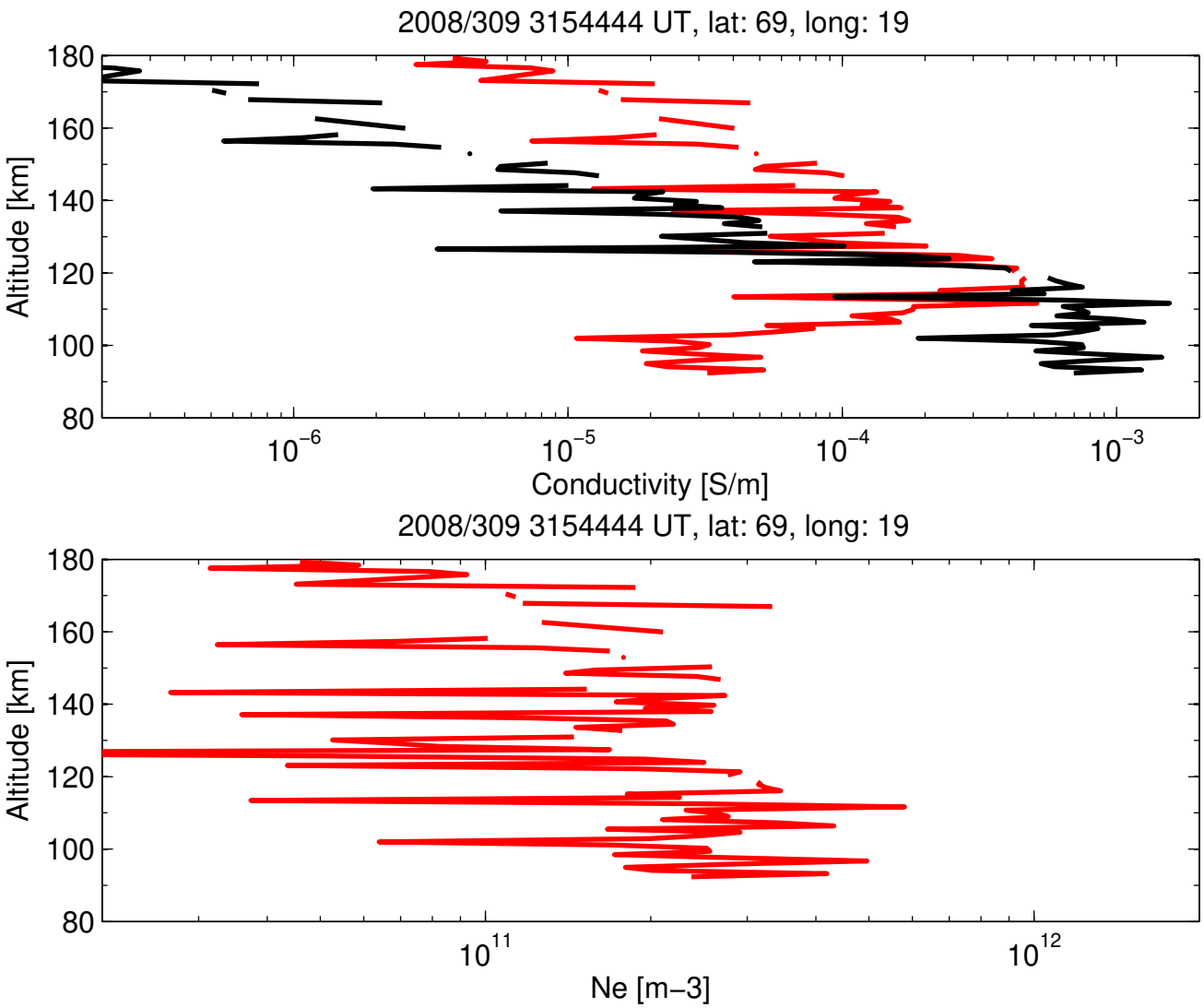
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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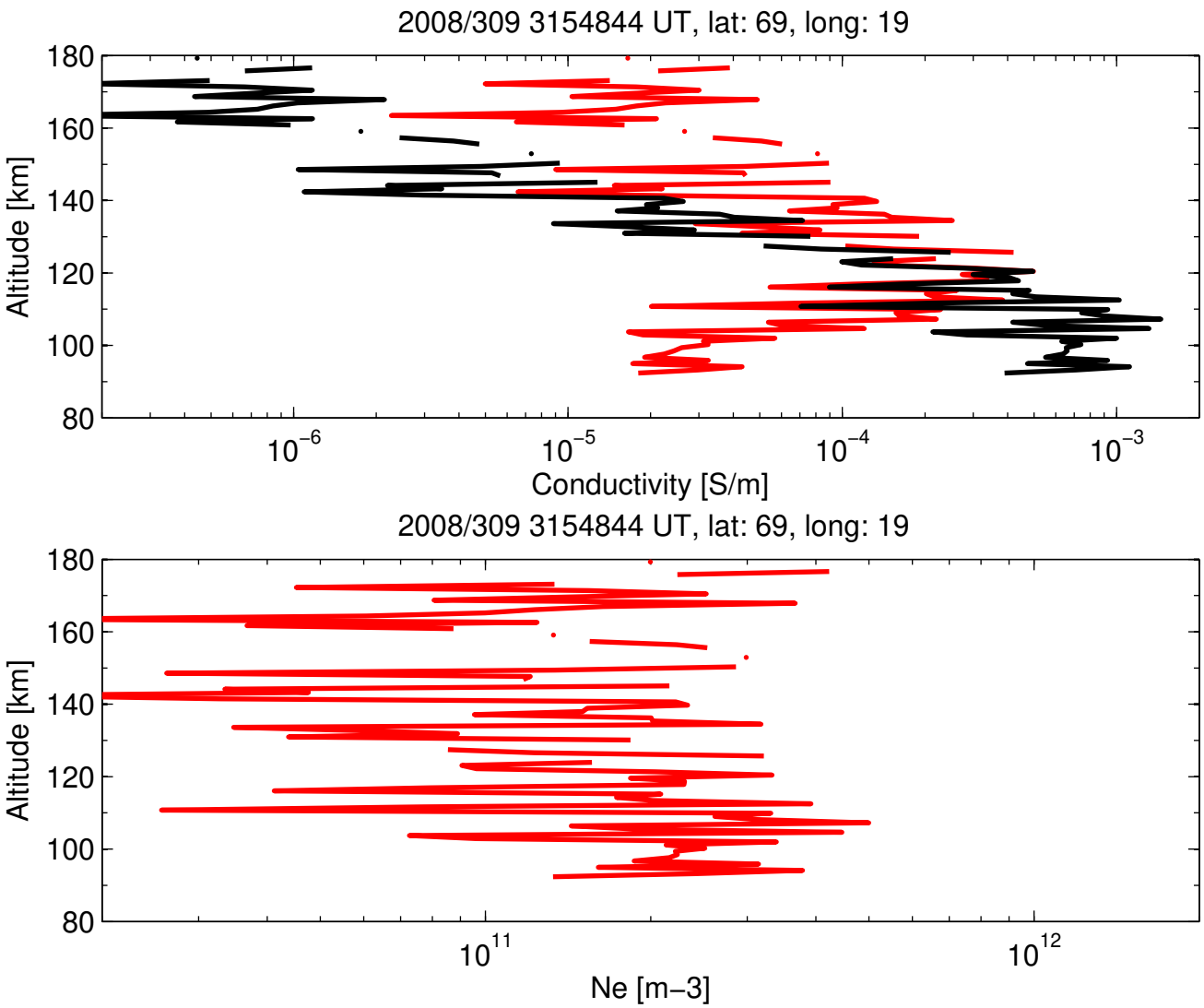
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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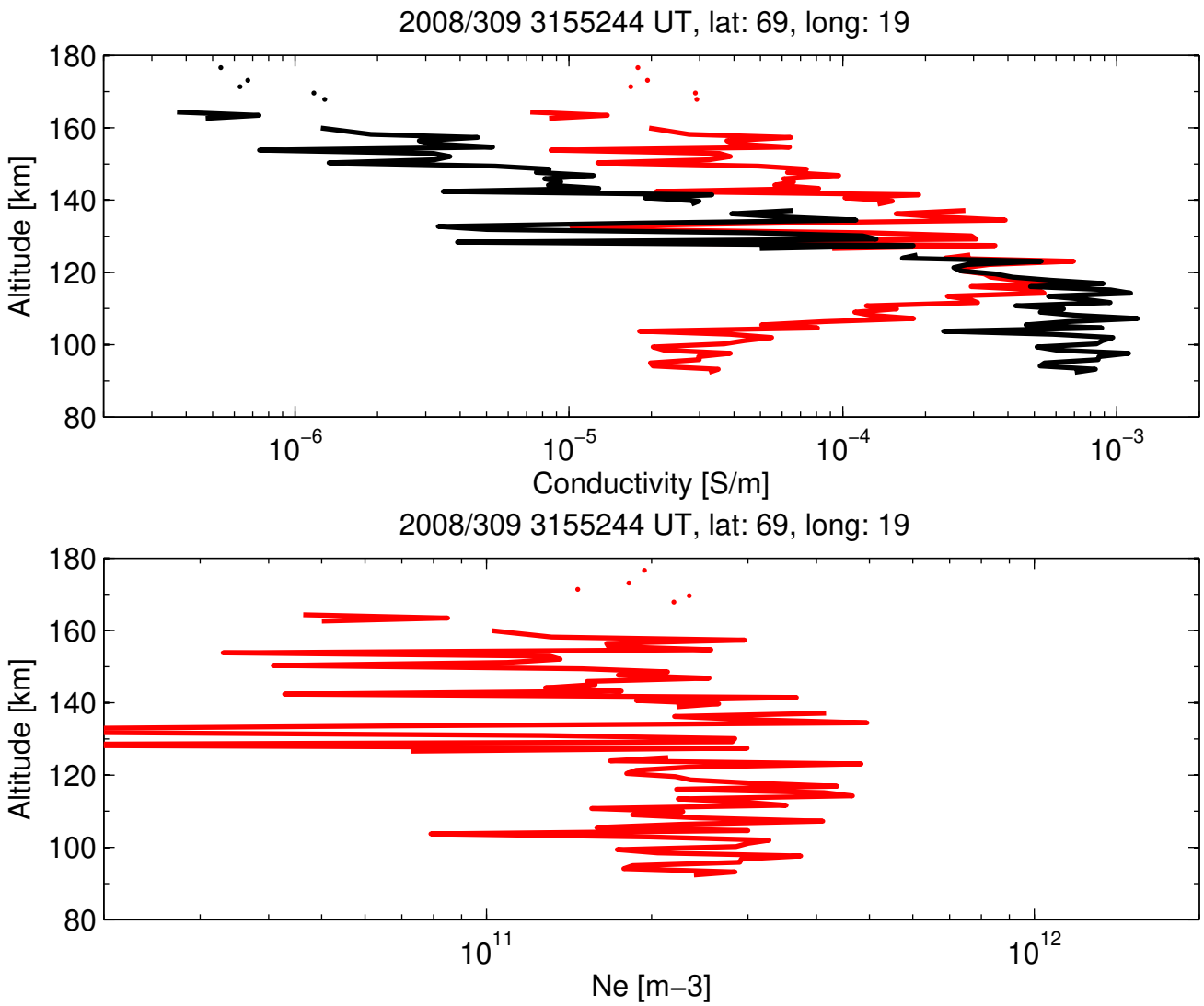
Ne [m−3]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Conductivity [S/m]
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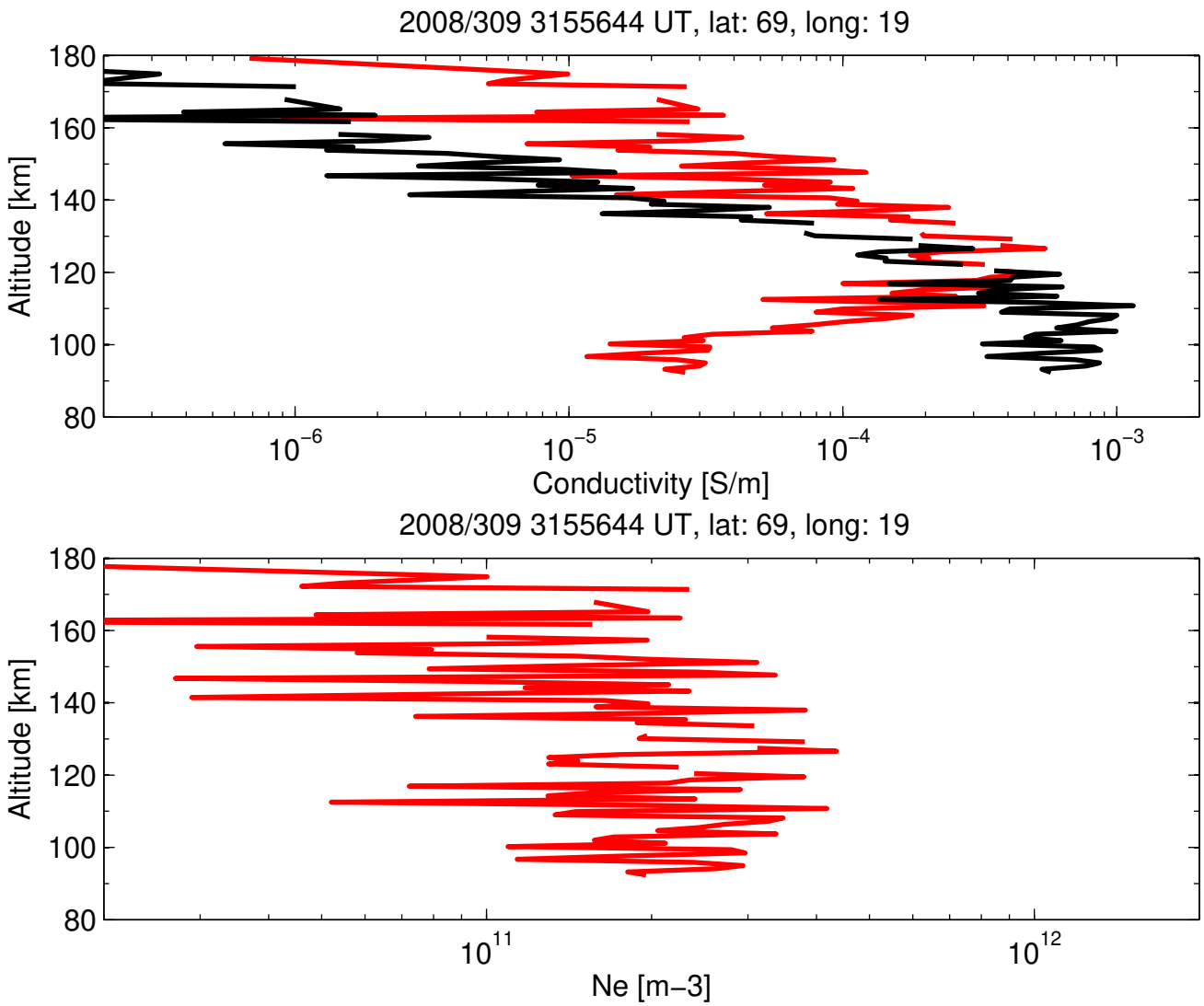
Ne [m−3]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Conductivity [S/m]
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Altitude [km]
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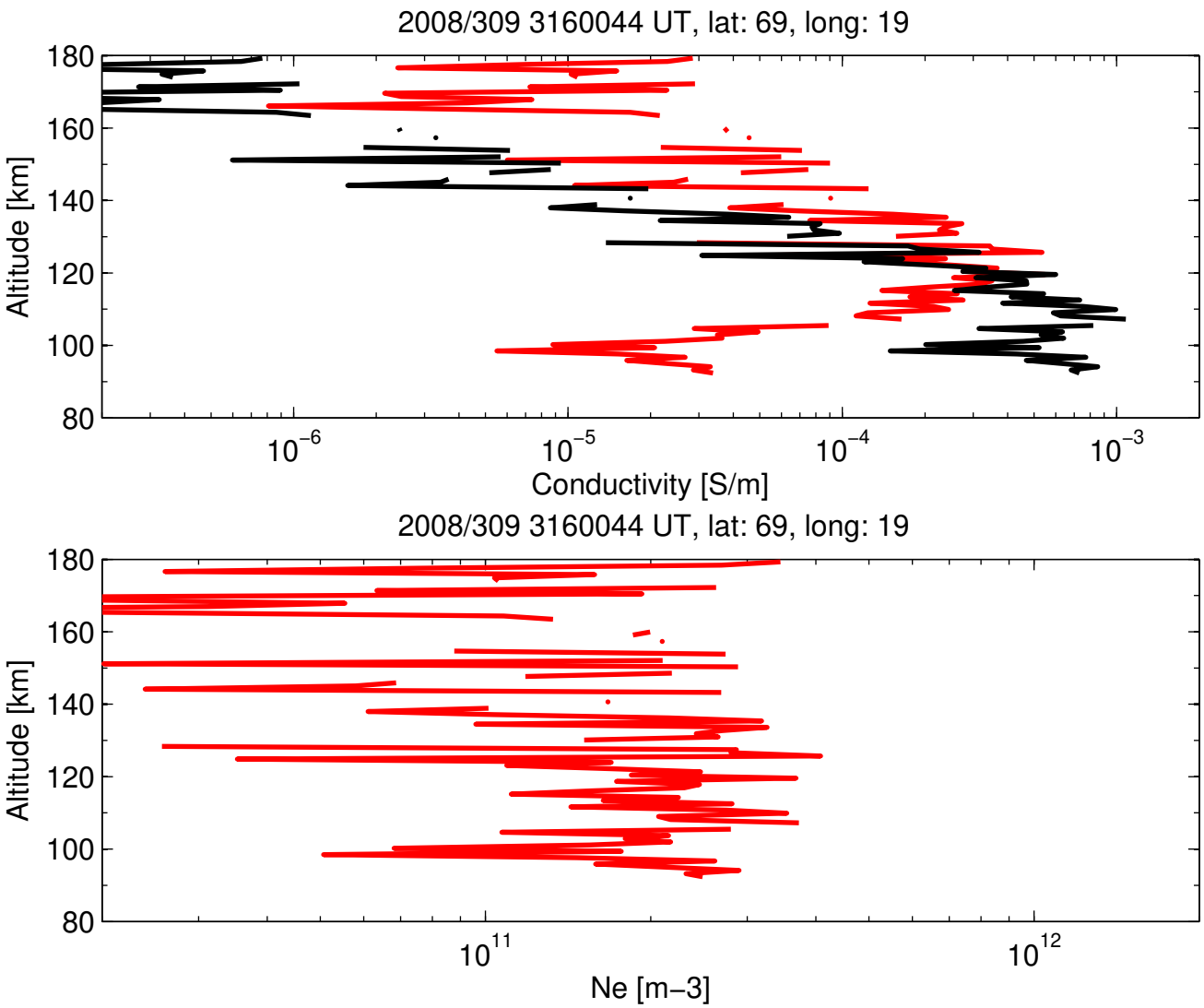
Ne [m−3]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Altitude [km]
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3160044 UT, lat: 69, long: 19
Altitude [km]
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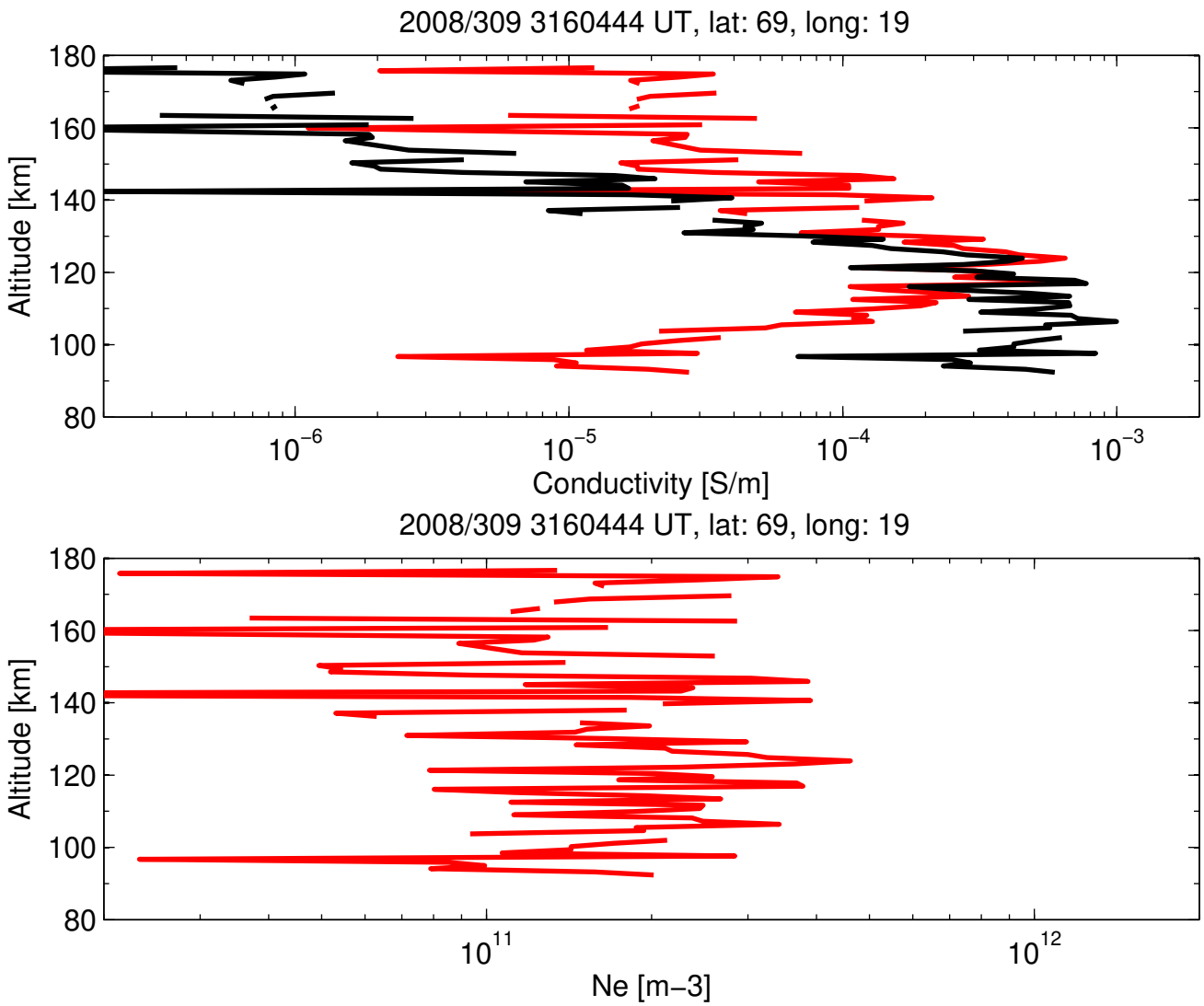
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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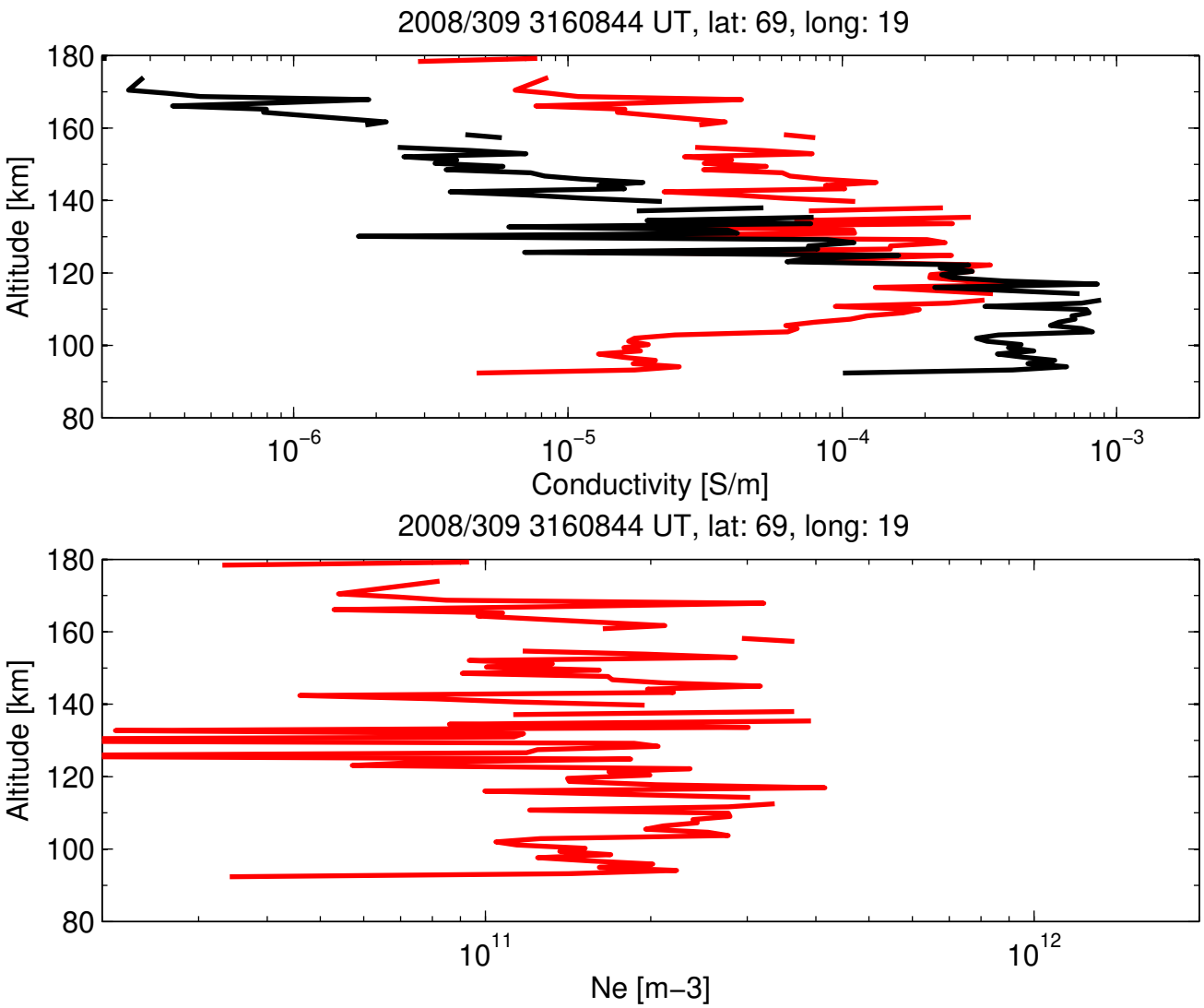
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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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10^{12}
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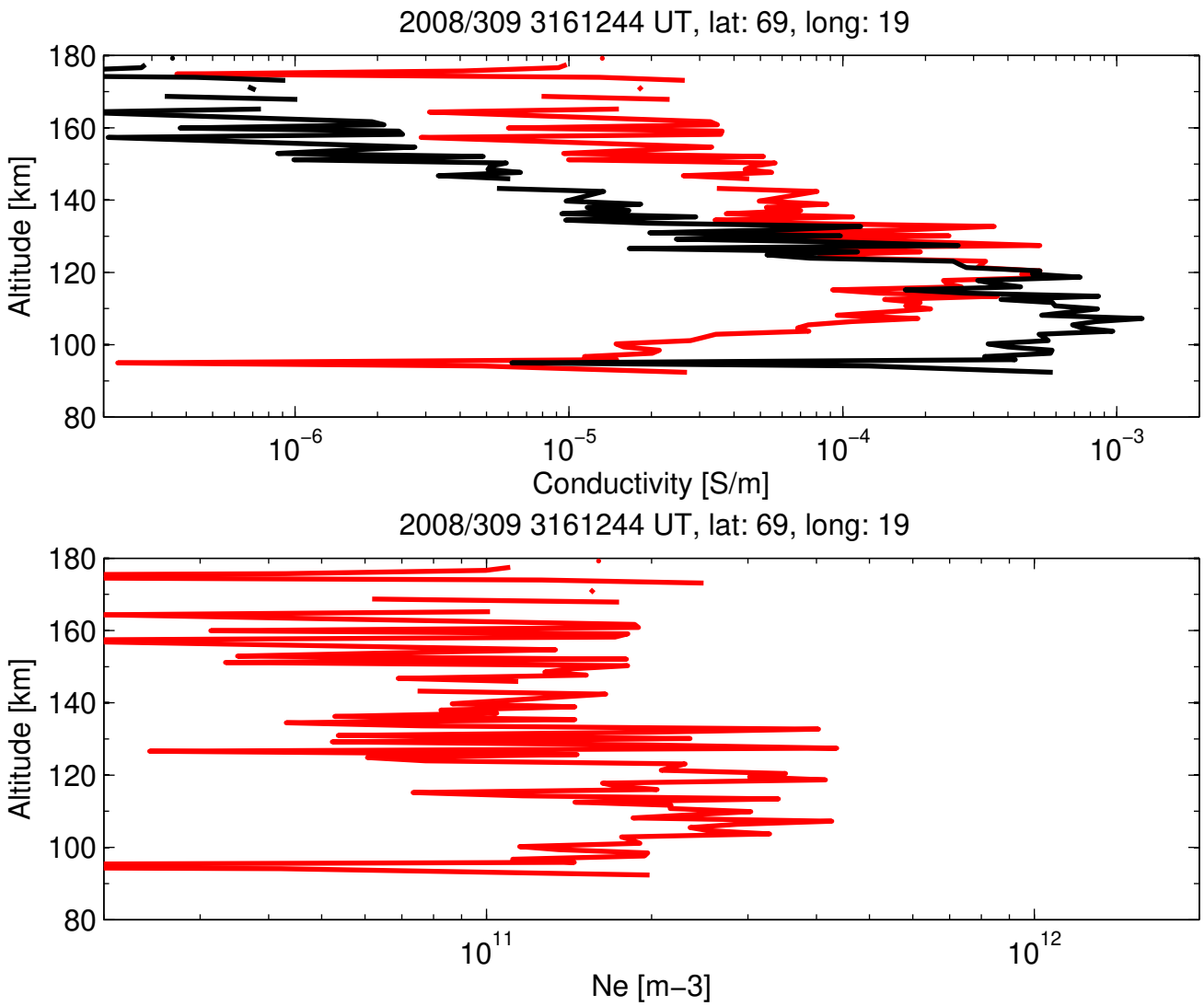
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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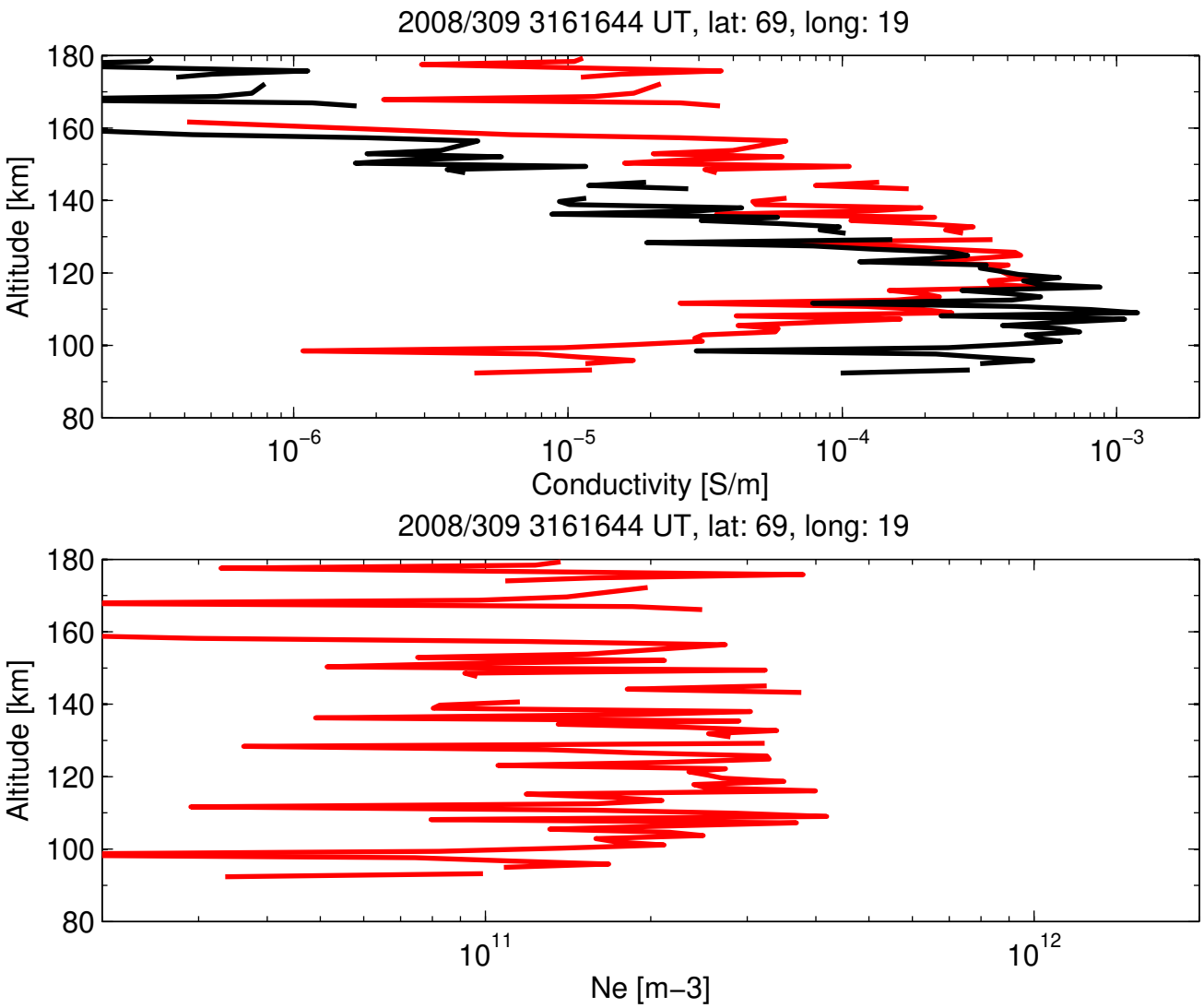
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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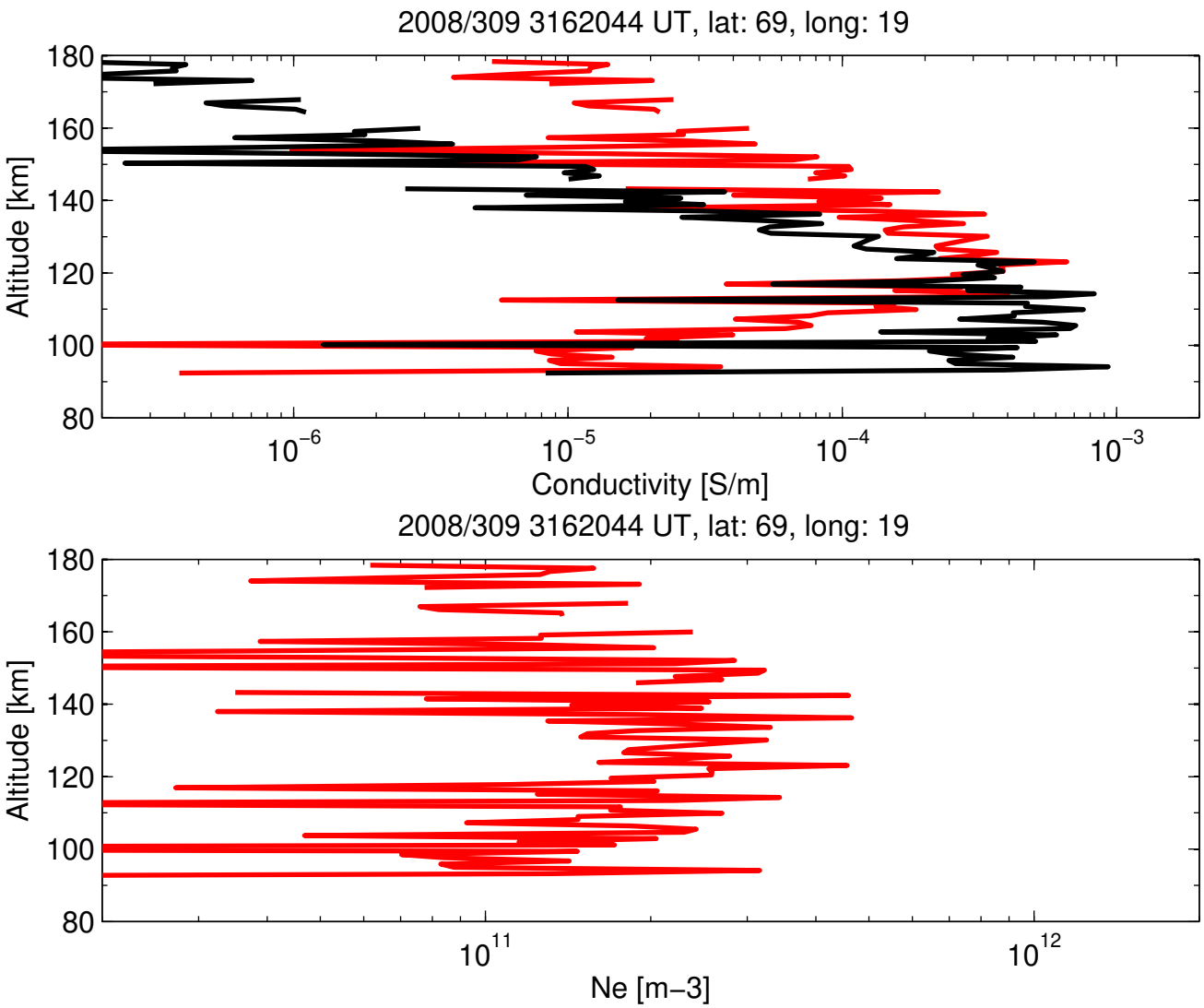
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Altitude [km]
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10^{-4}
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Conductivity [S/m]
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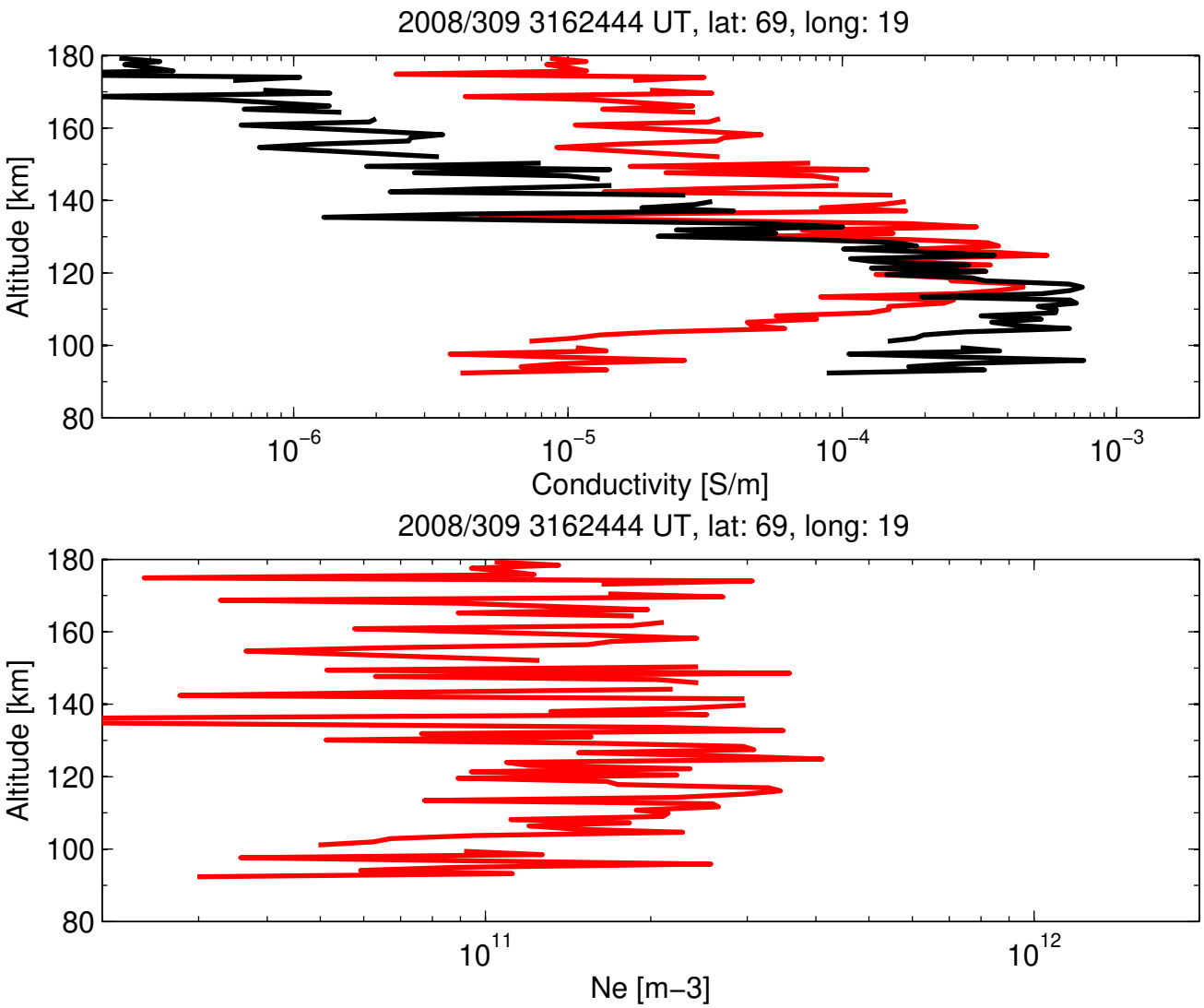
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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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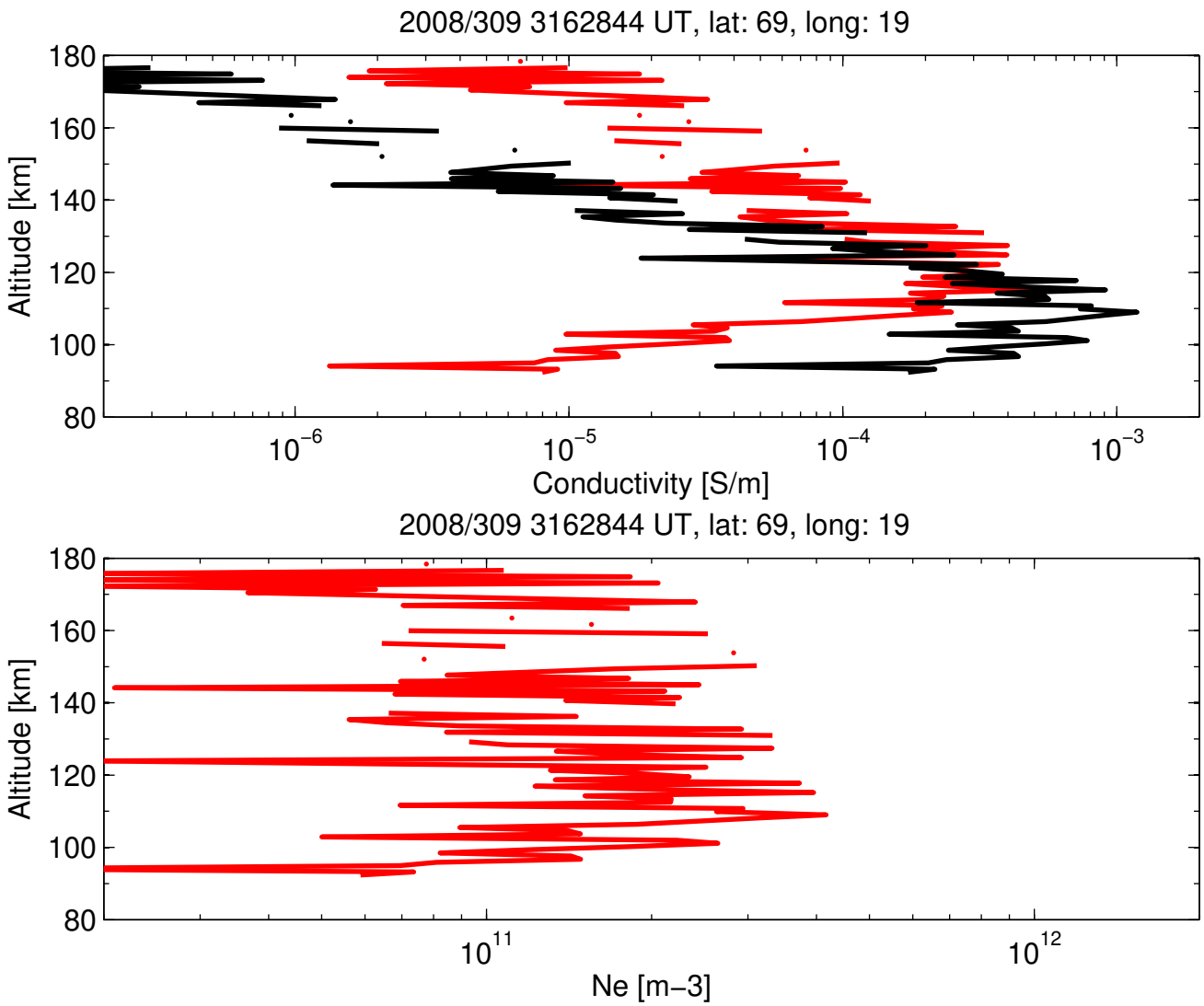
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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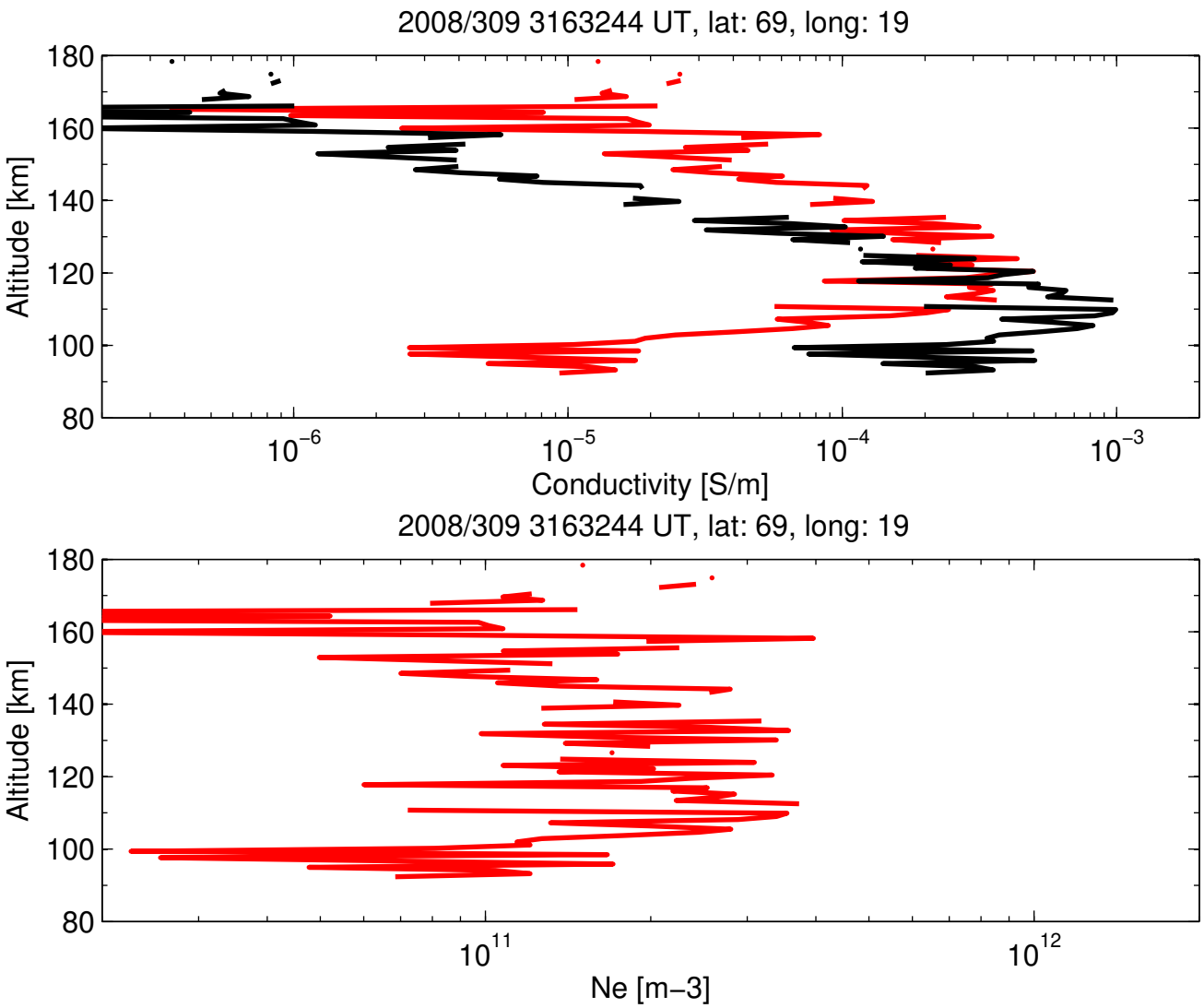
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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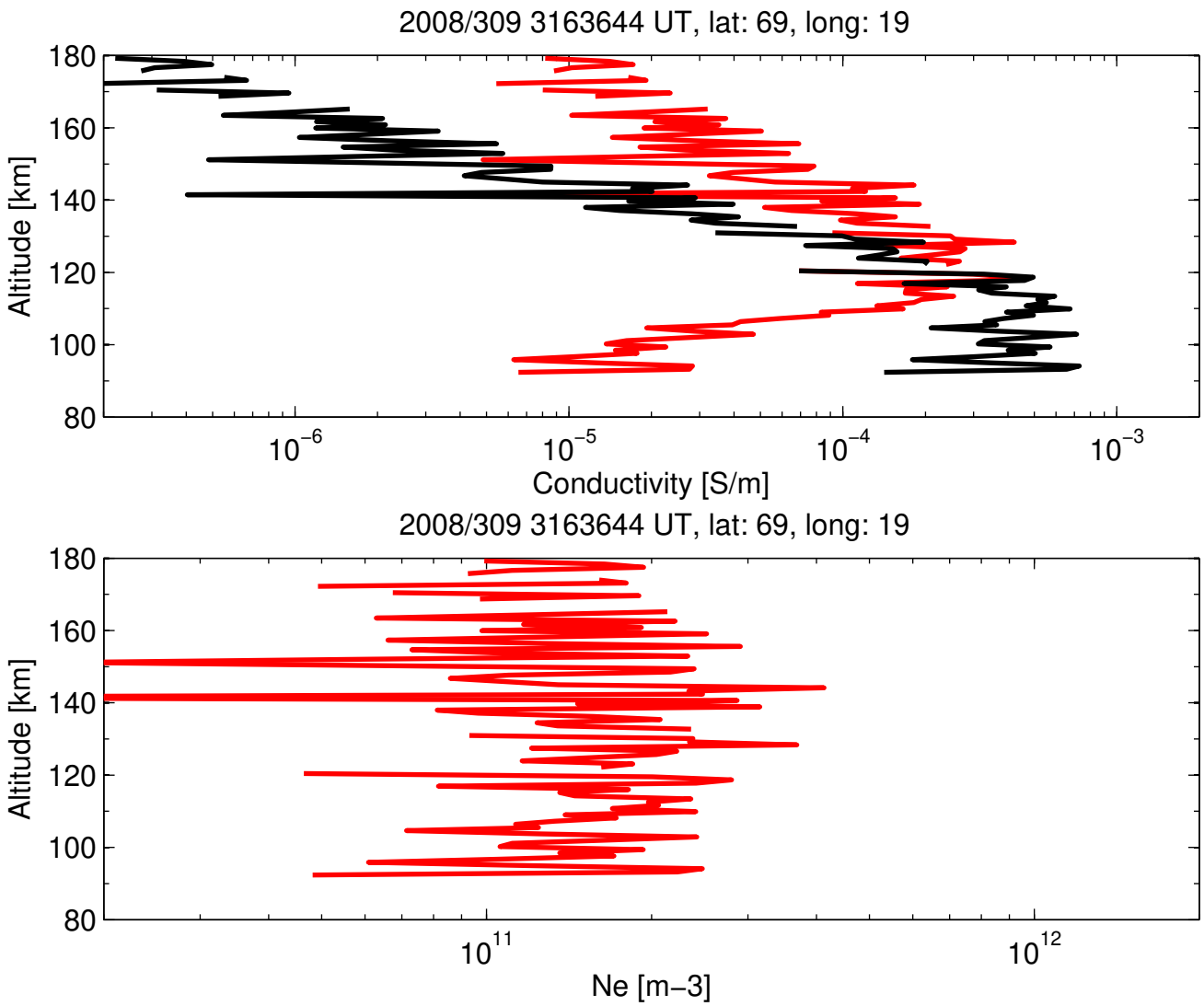
10^{12}
Ne [m−3]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10^{-3}
Conductivity [S/m]
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Altitude [km]
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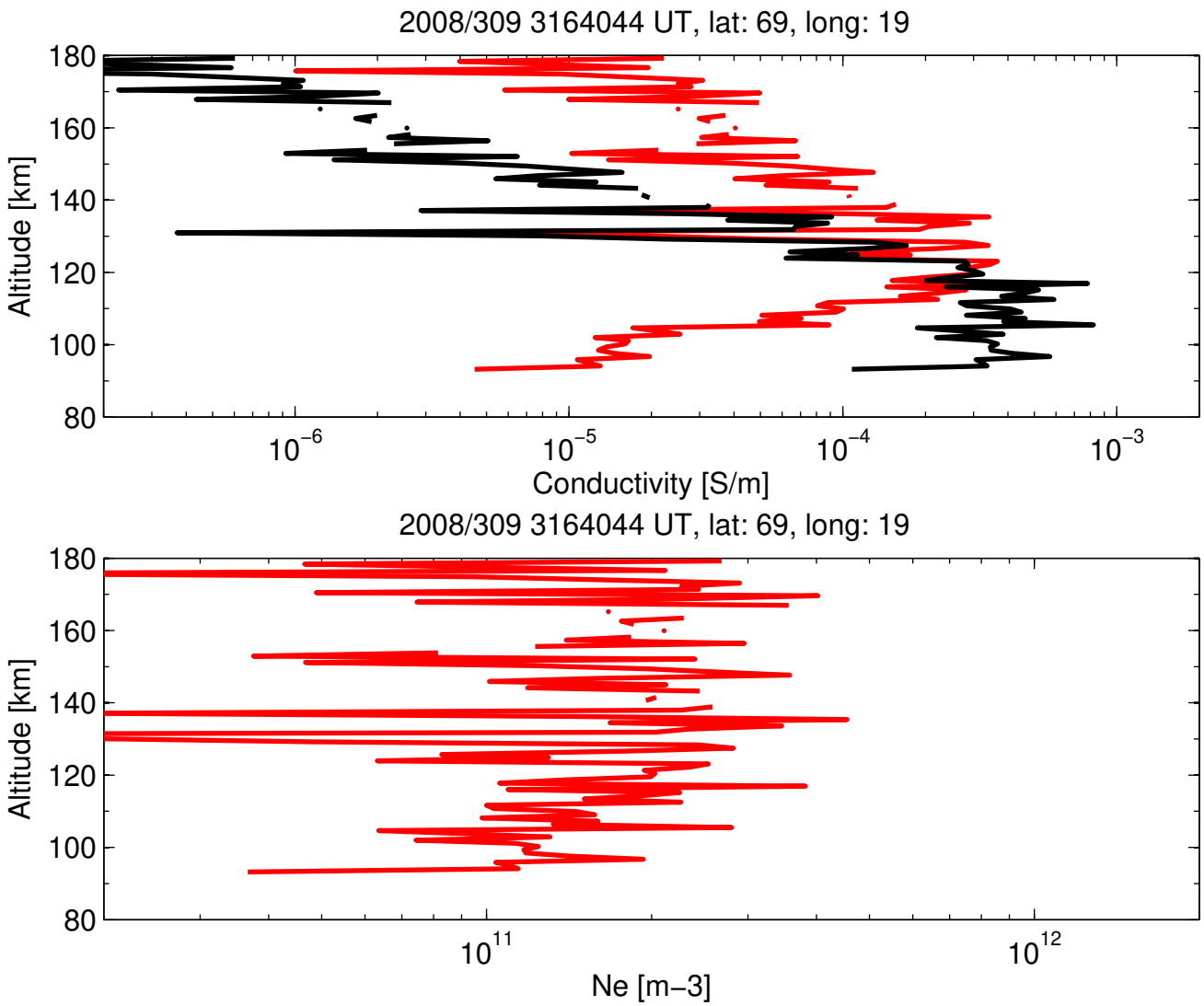
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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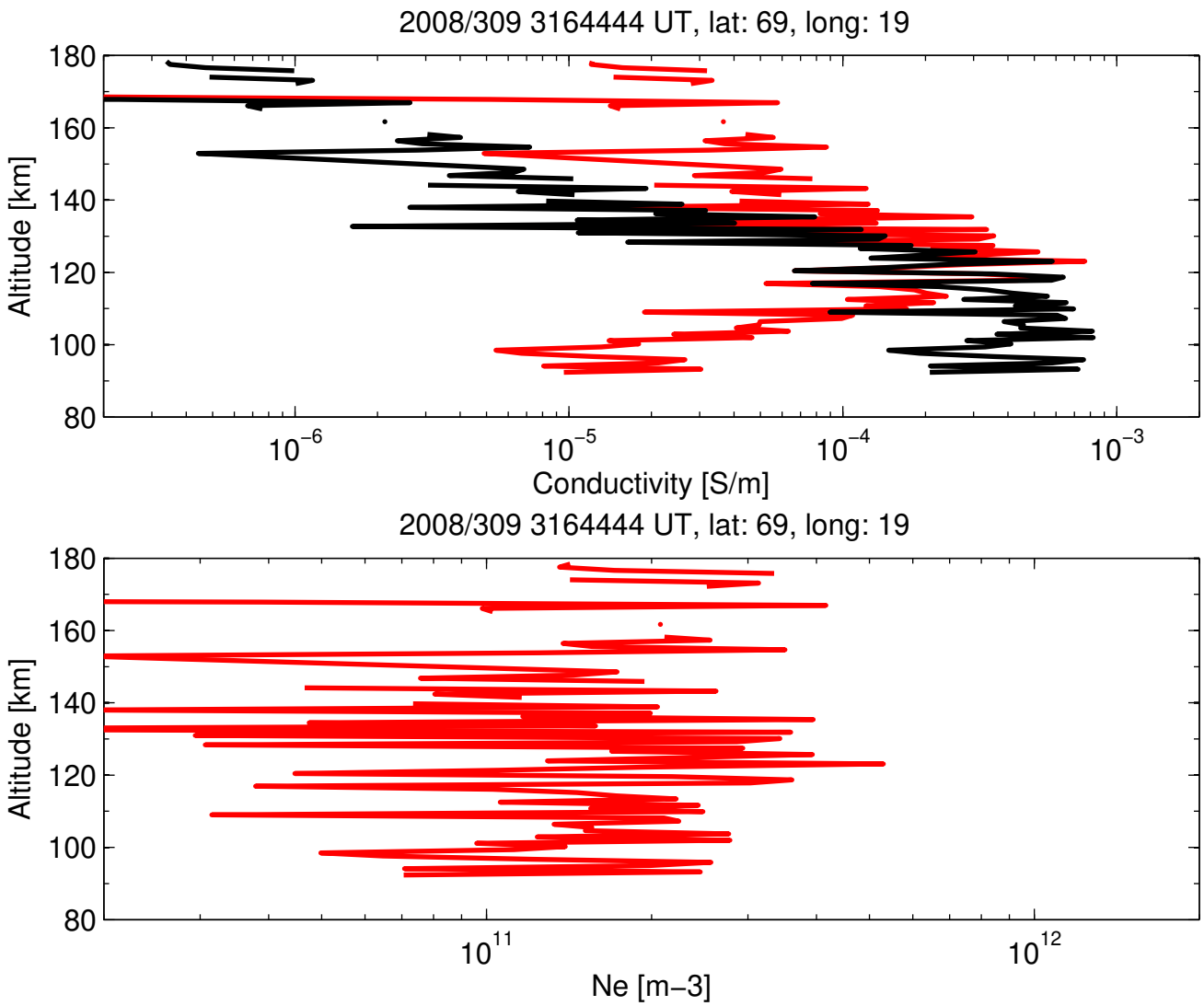
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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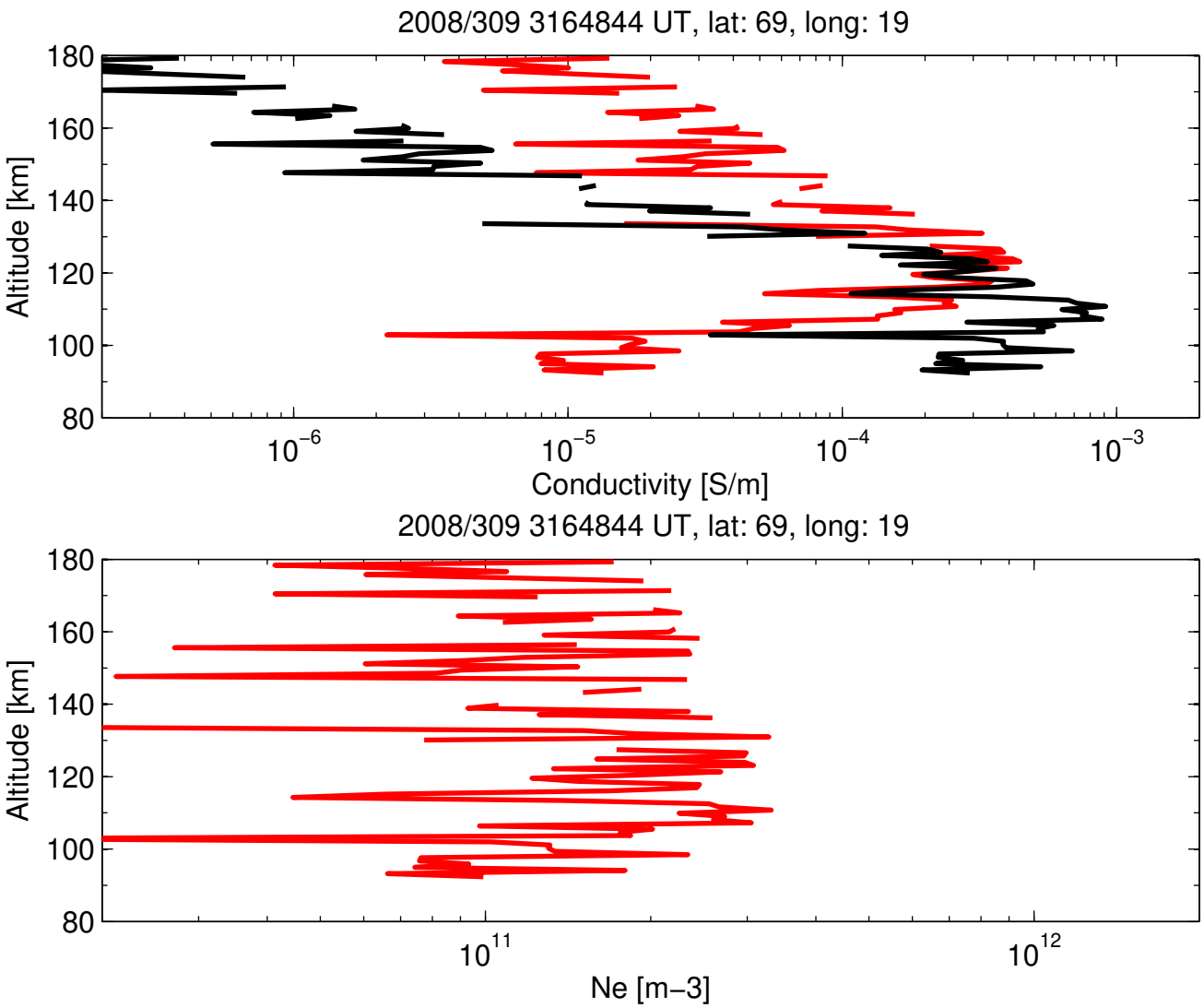
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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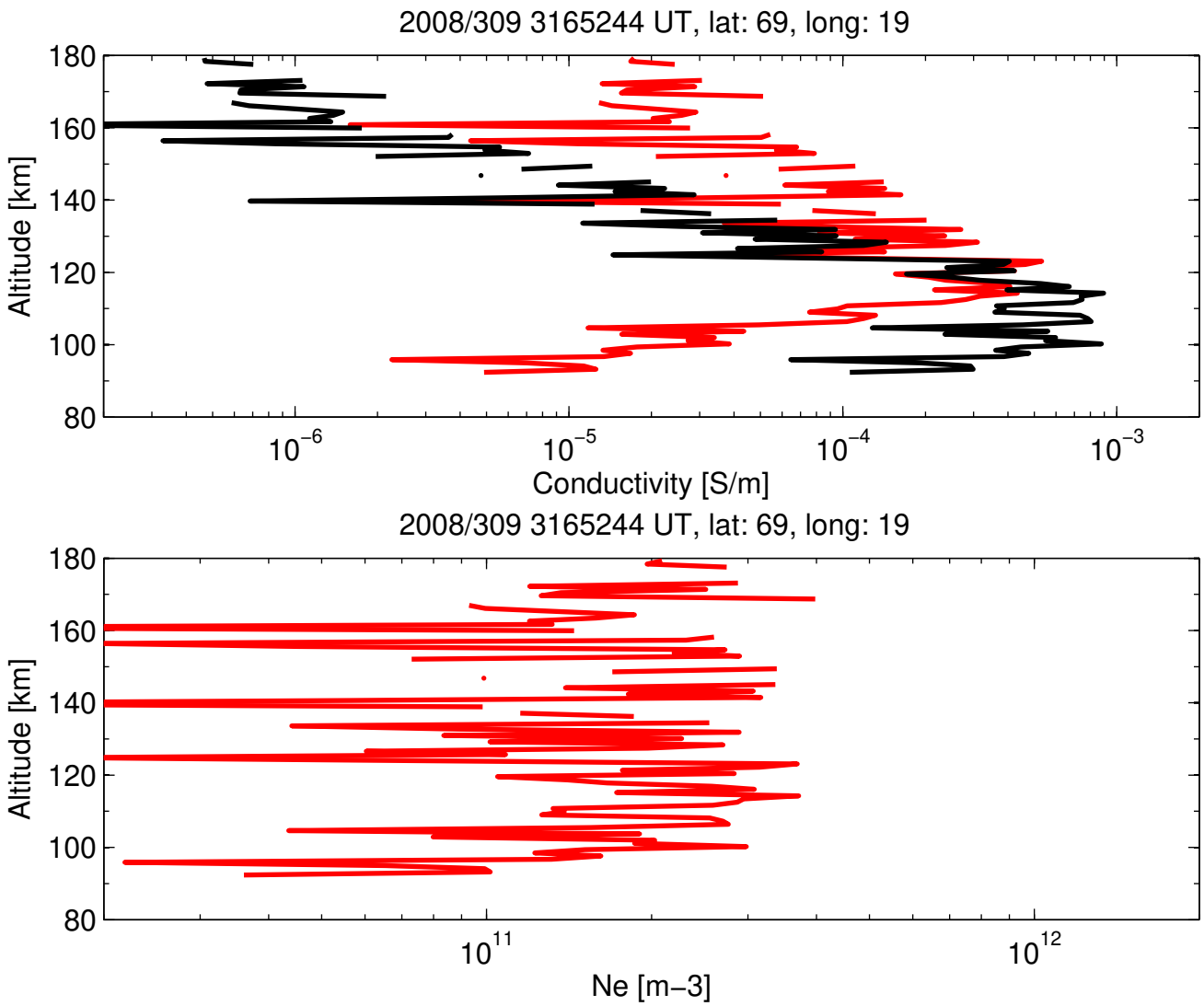
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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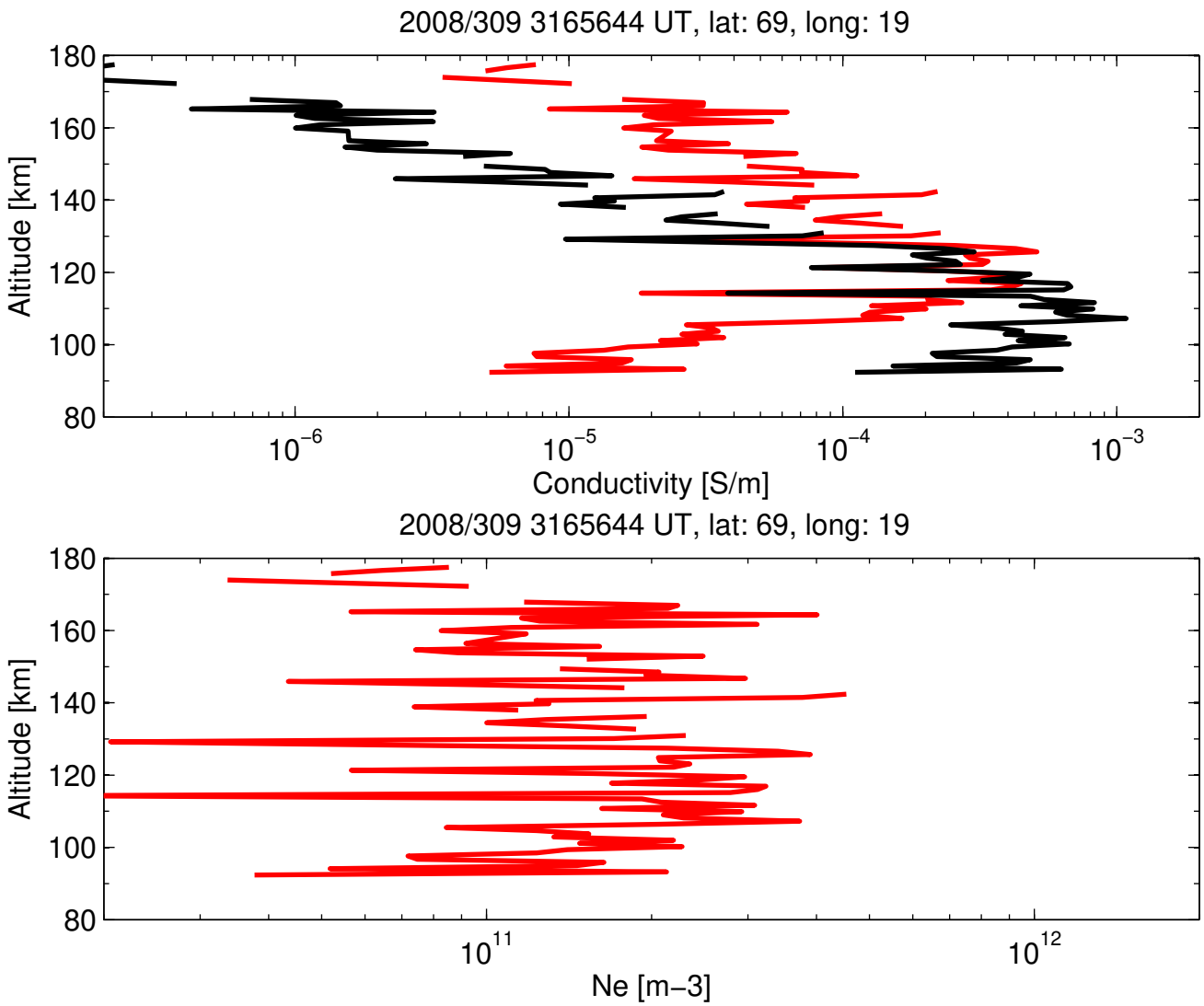
Ne [m−3]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Conductivity [S/m]
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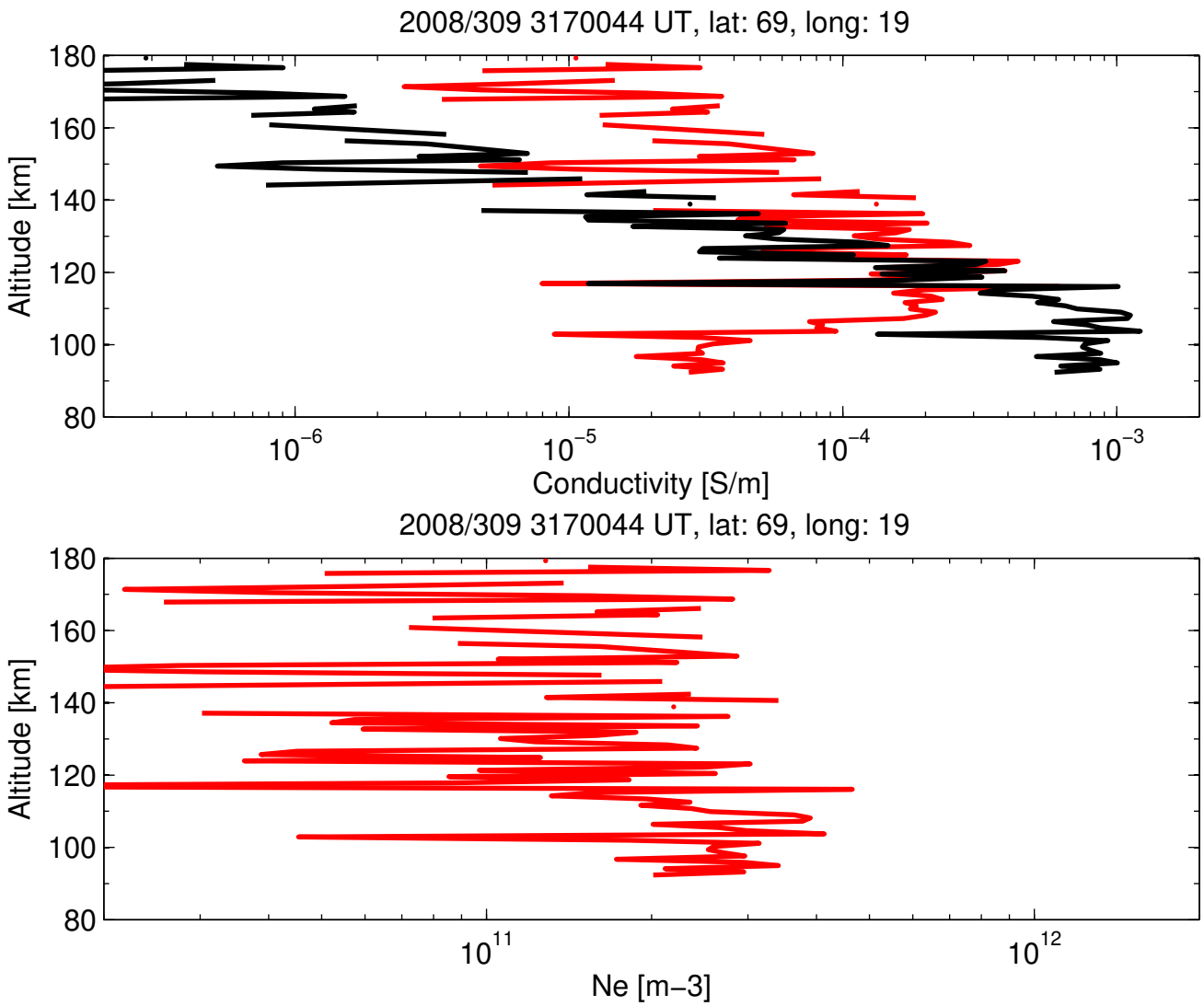
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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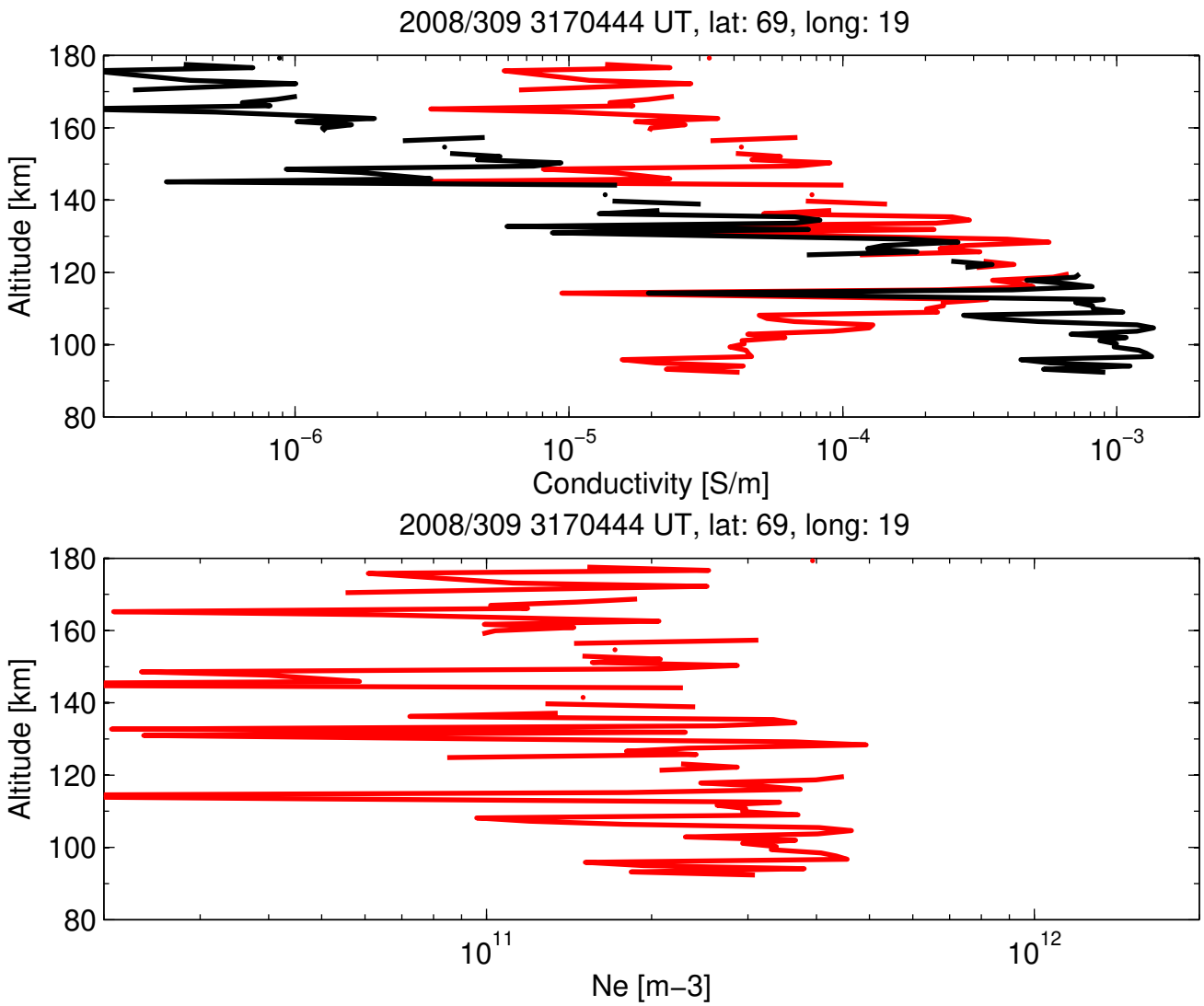
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Altitude [km]
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Conductivity [S/m]
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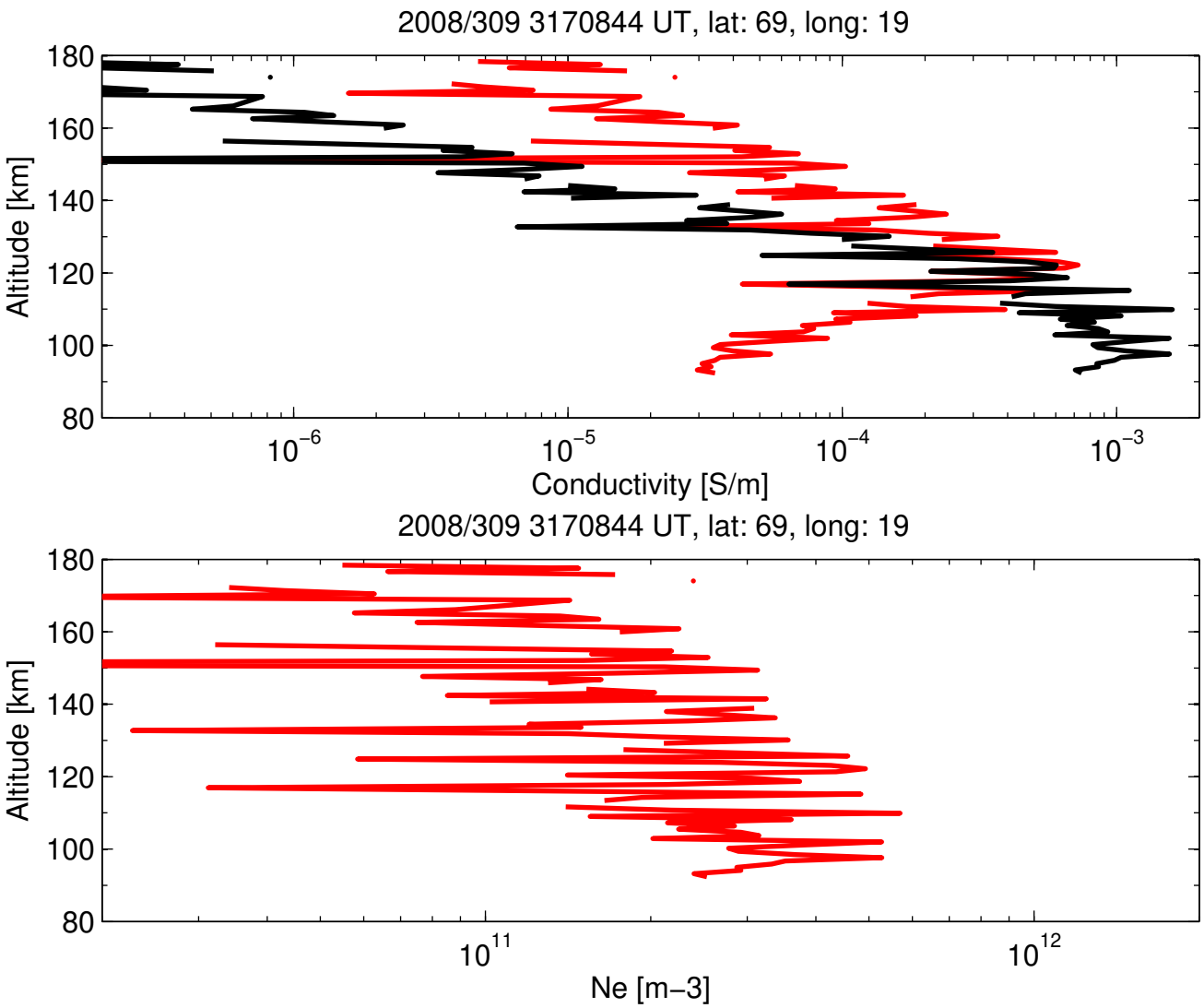
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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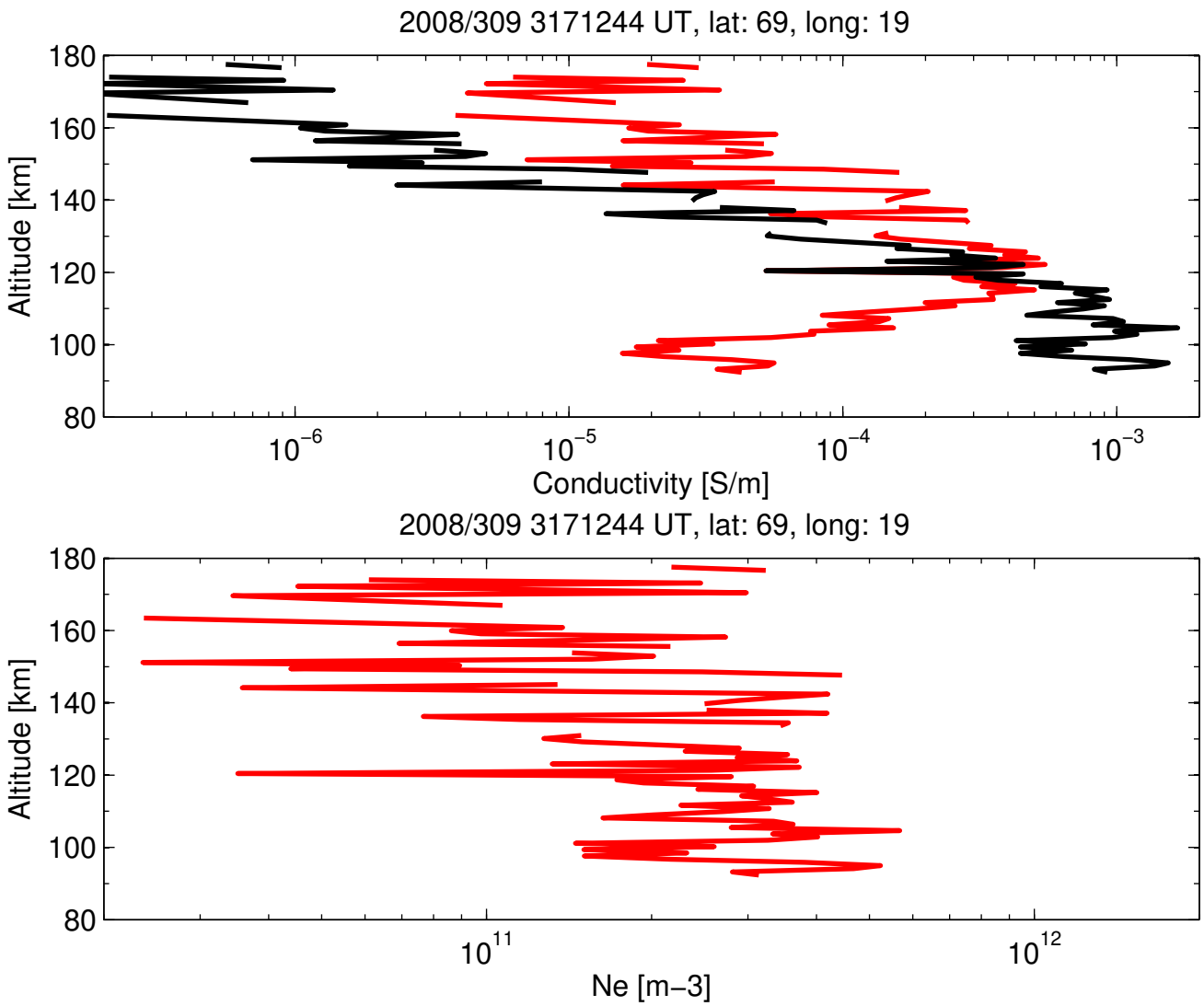
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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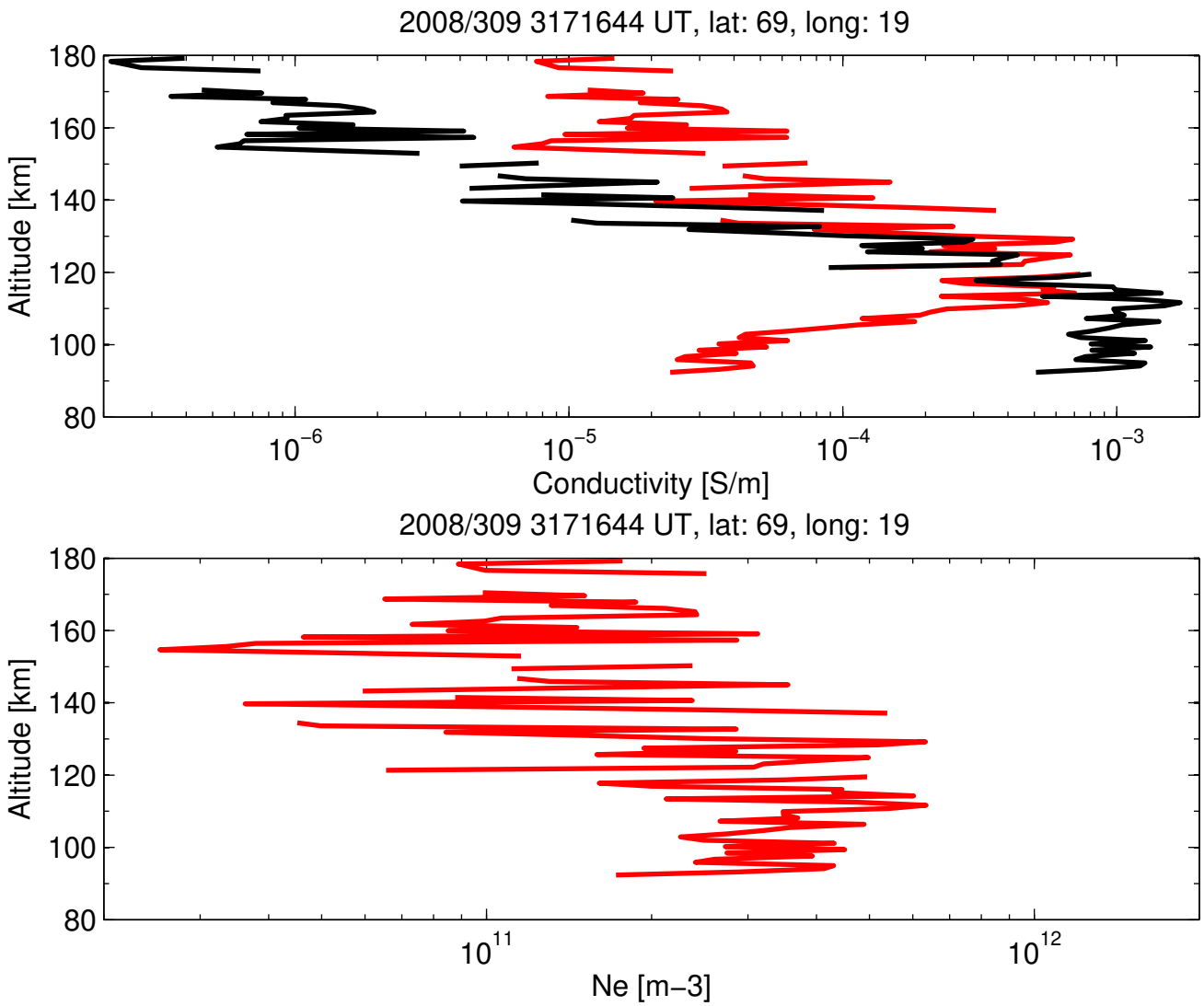
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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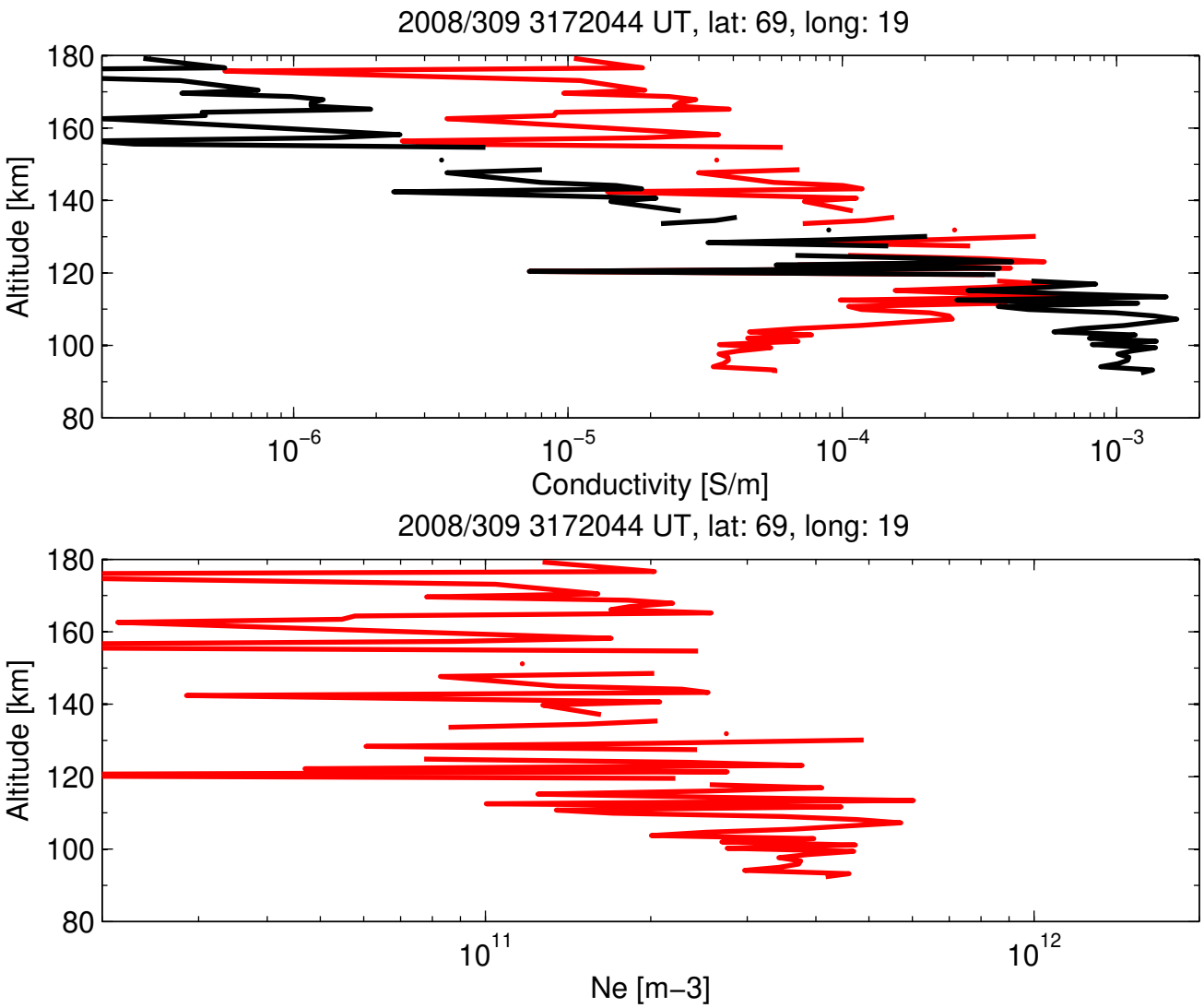
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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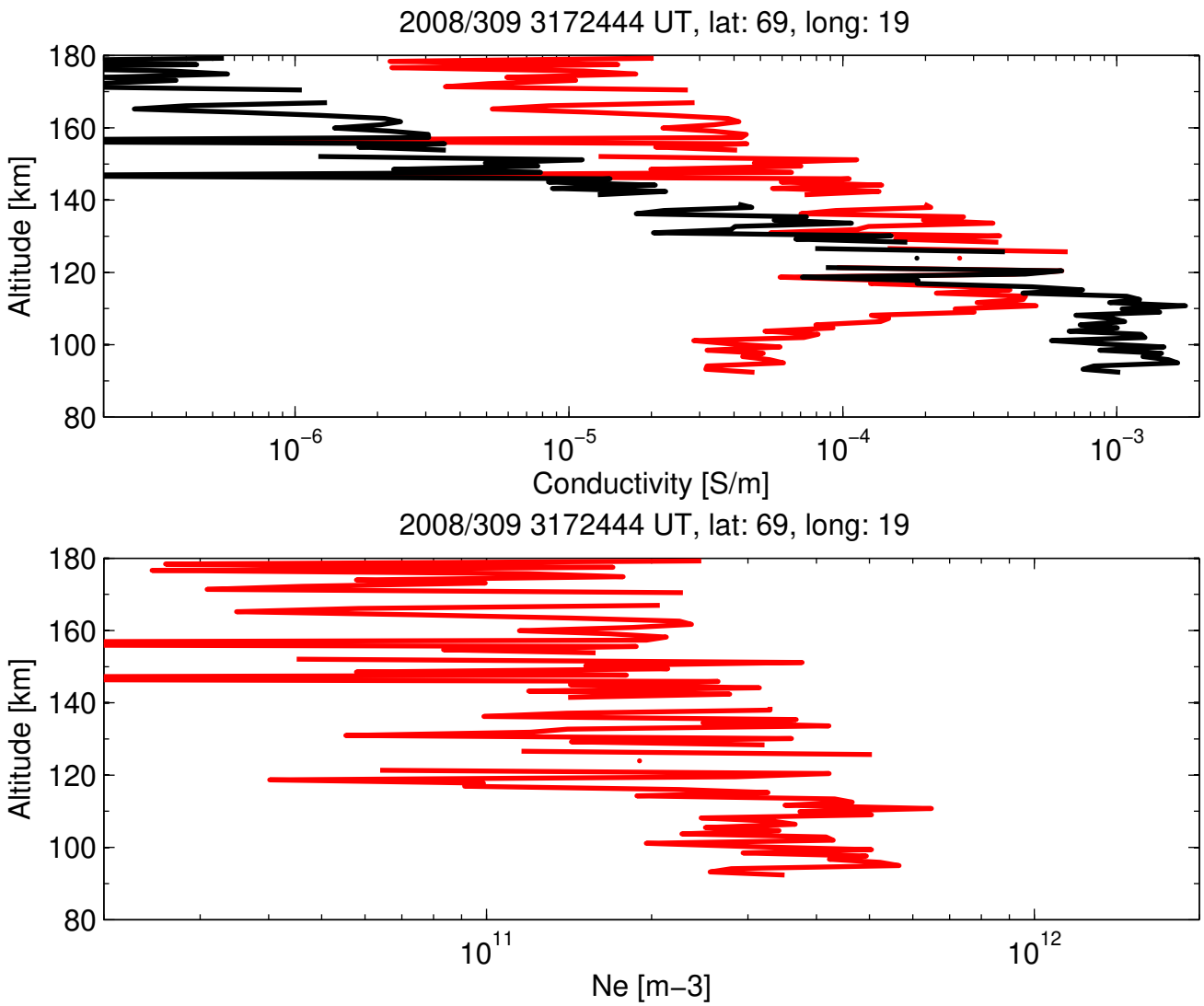
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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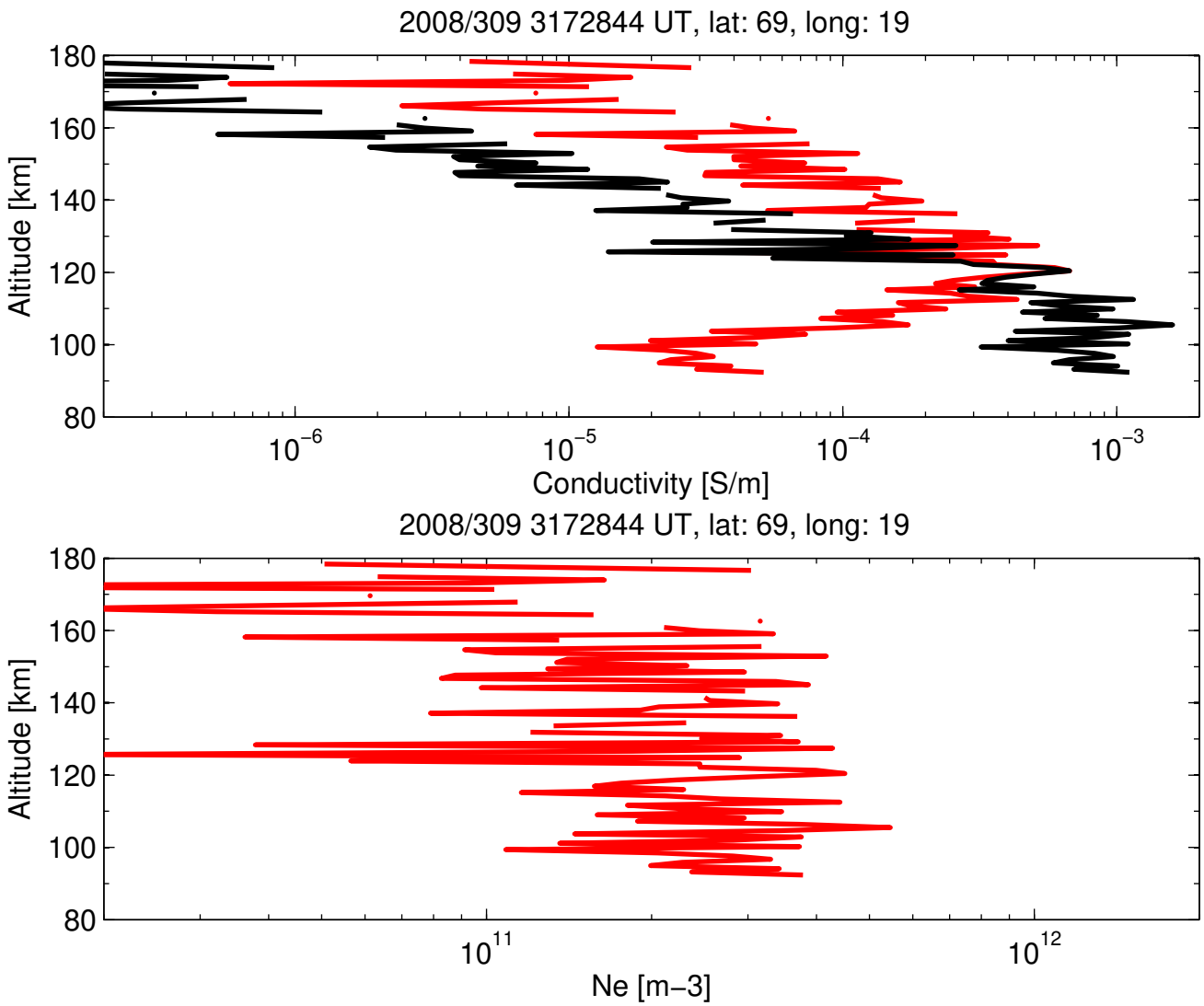
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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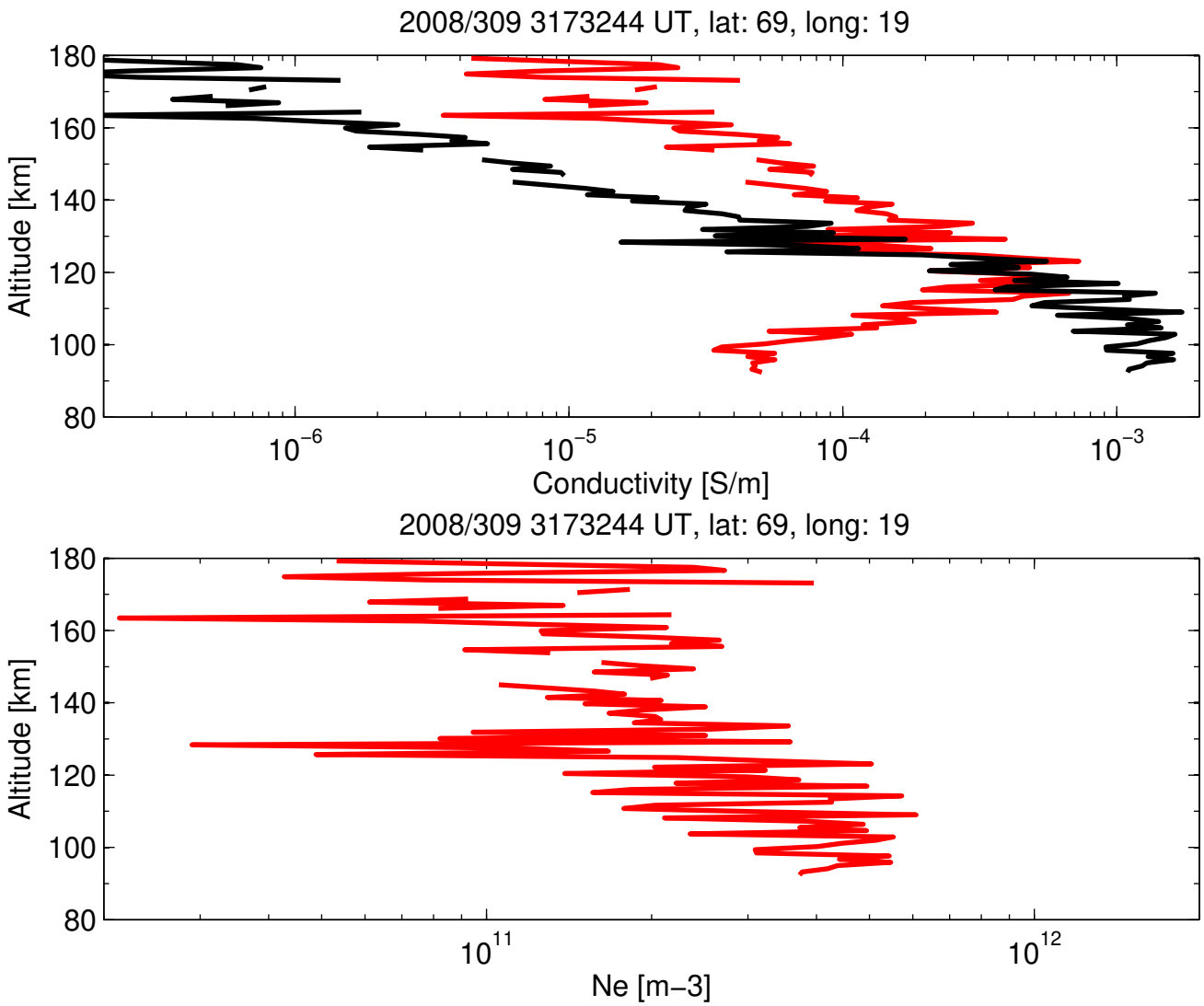
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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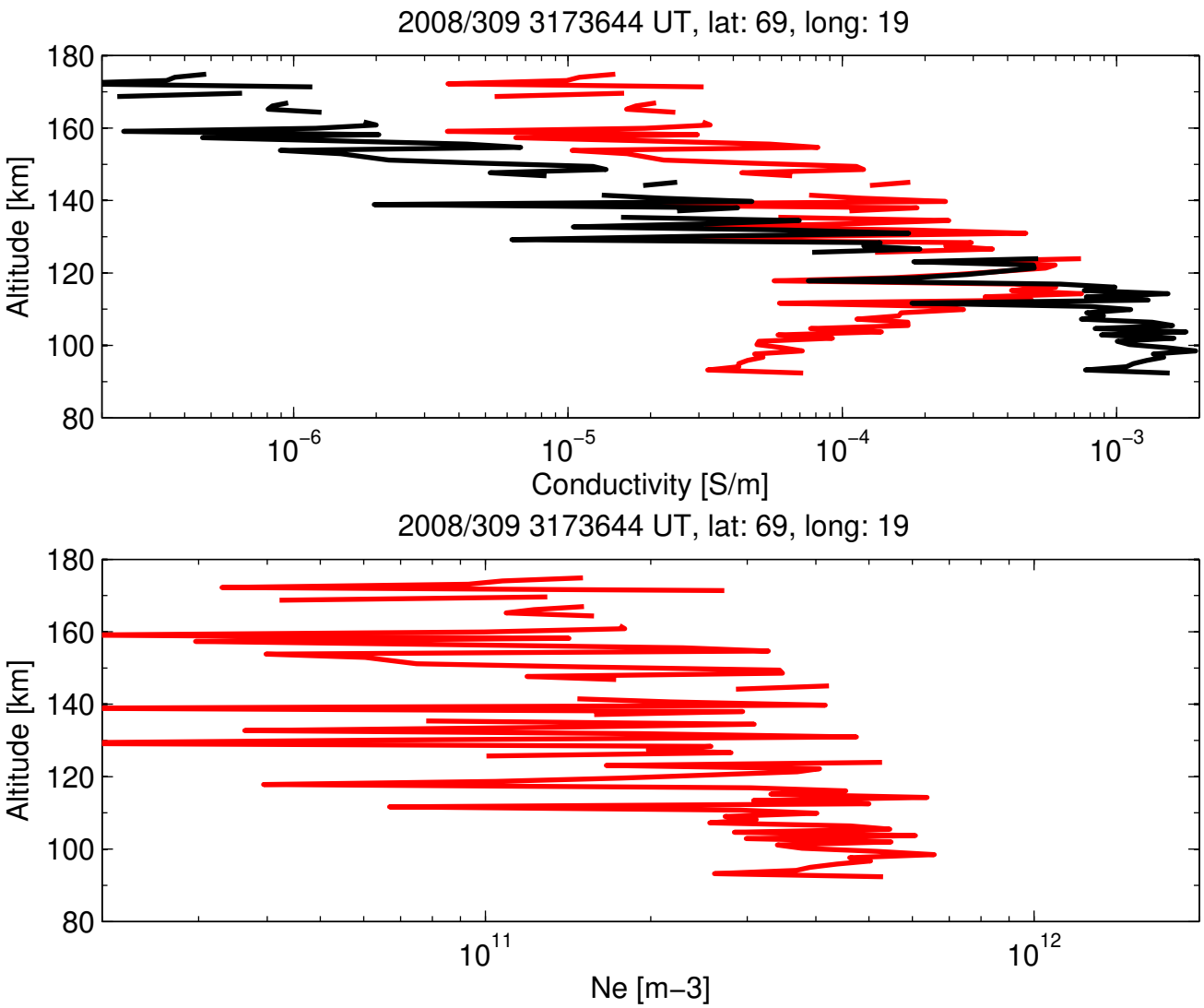
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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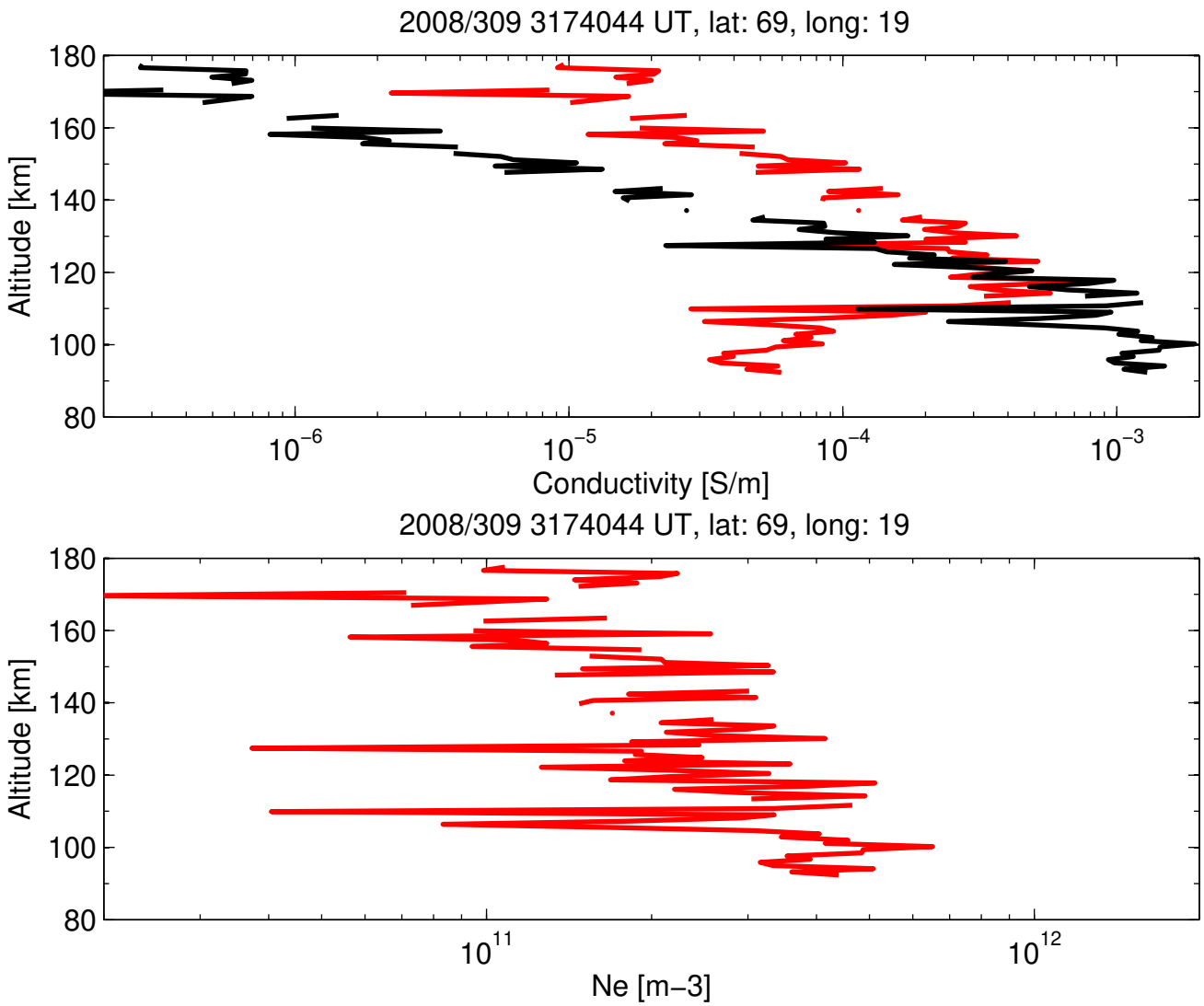
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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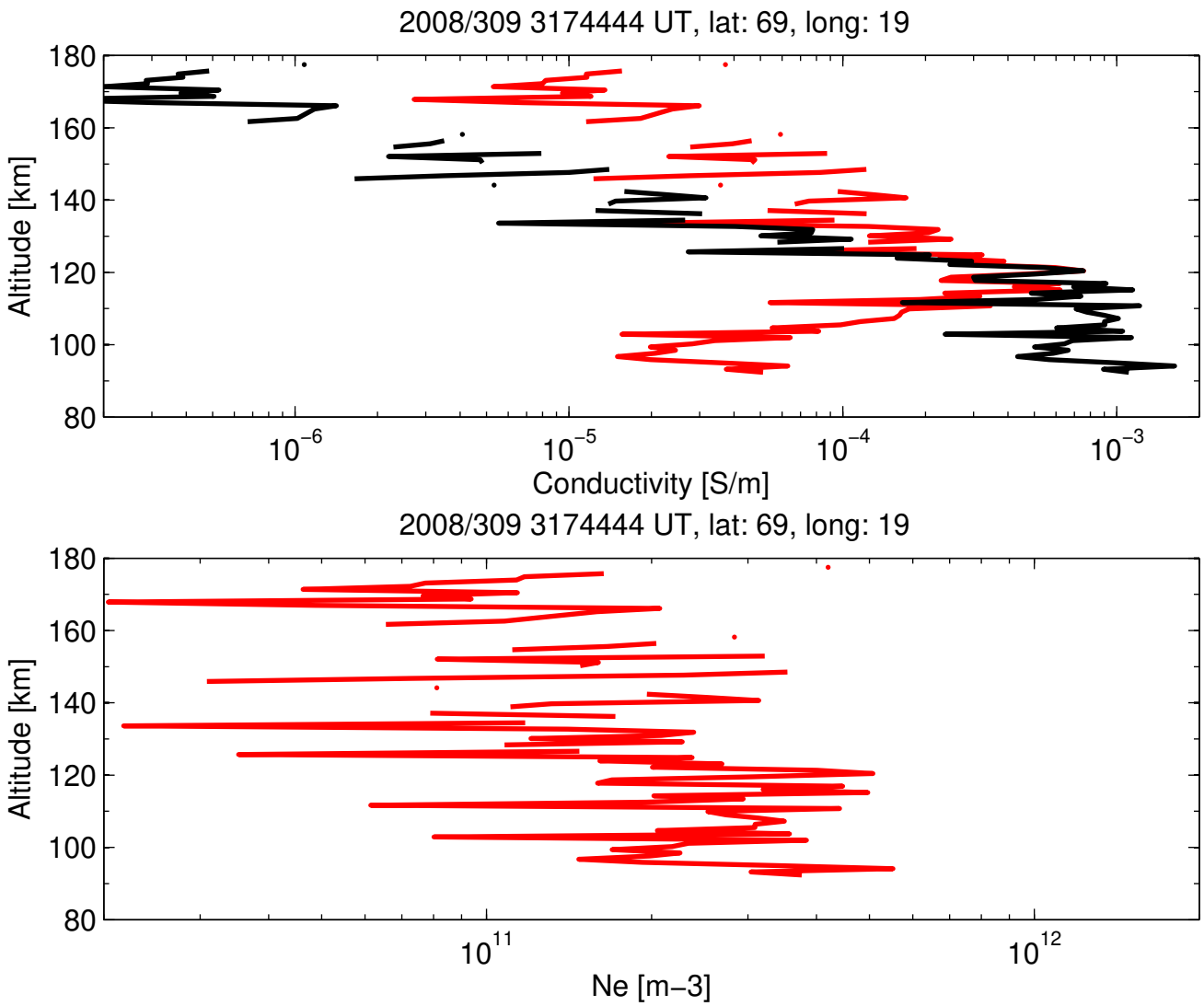
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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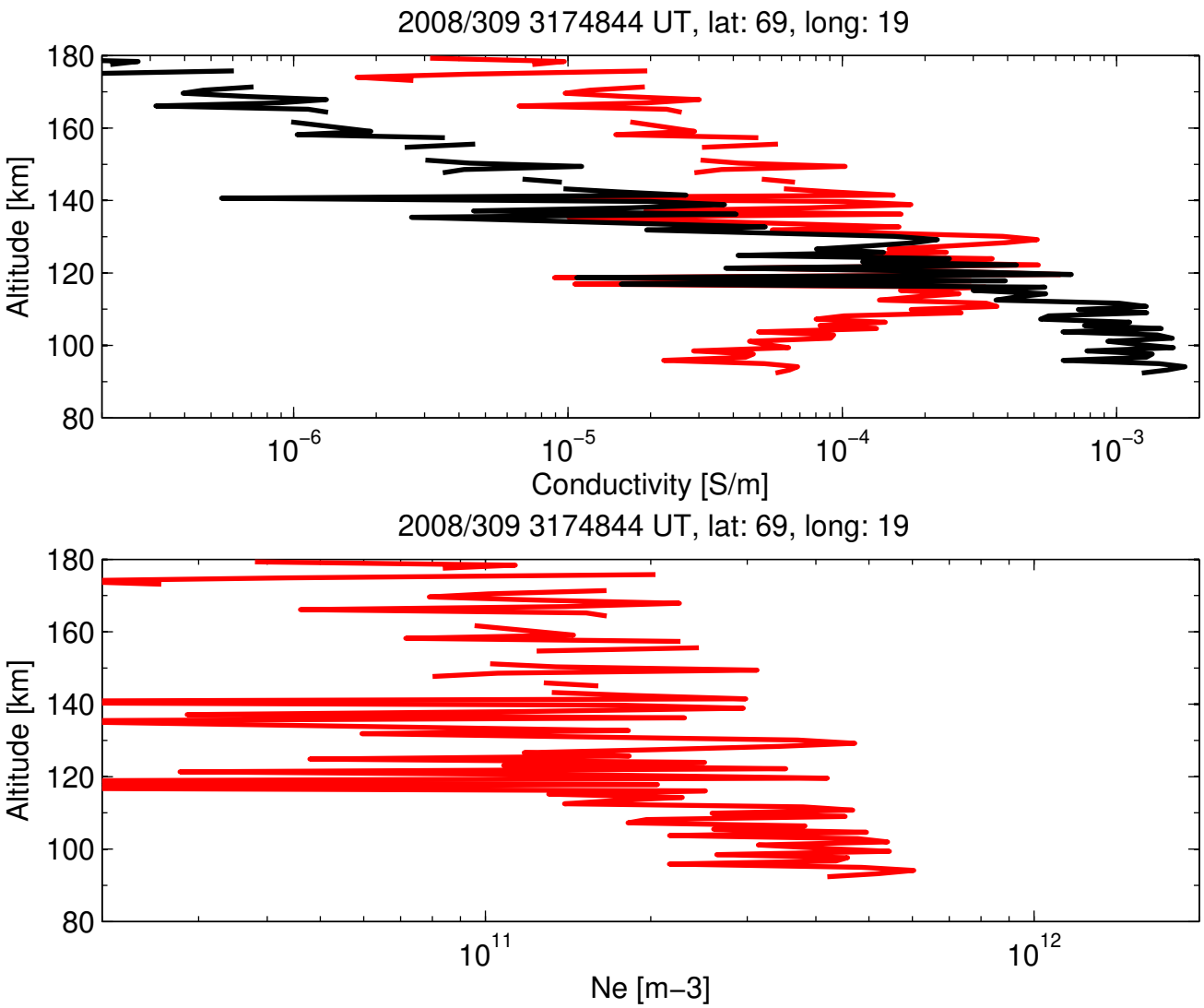
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Altitude [km]
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Conductivity [S/m]
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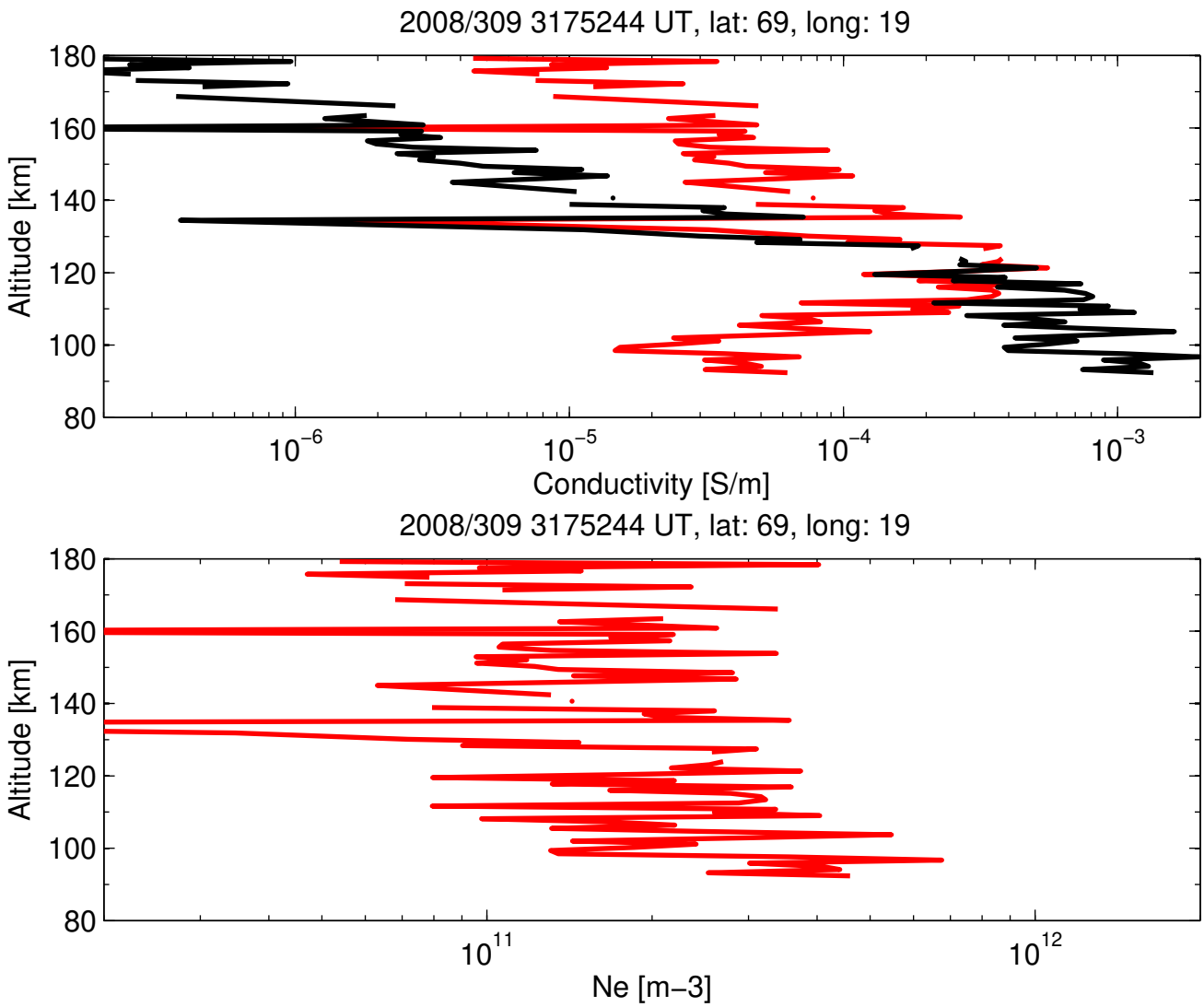
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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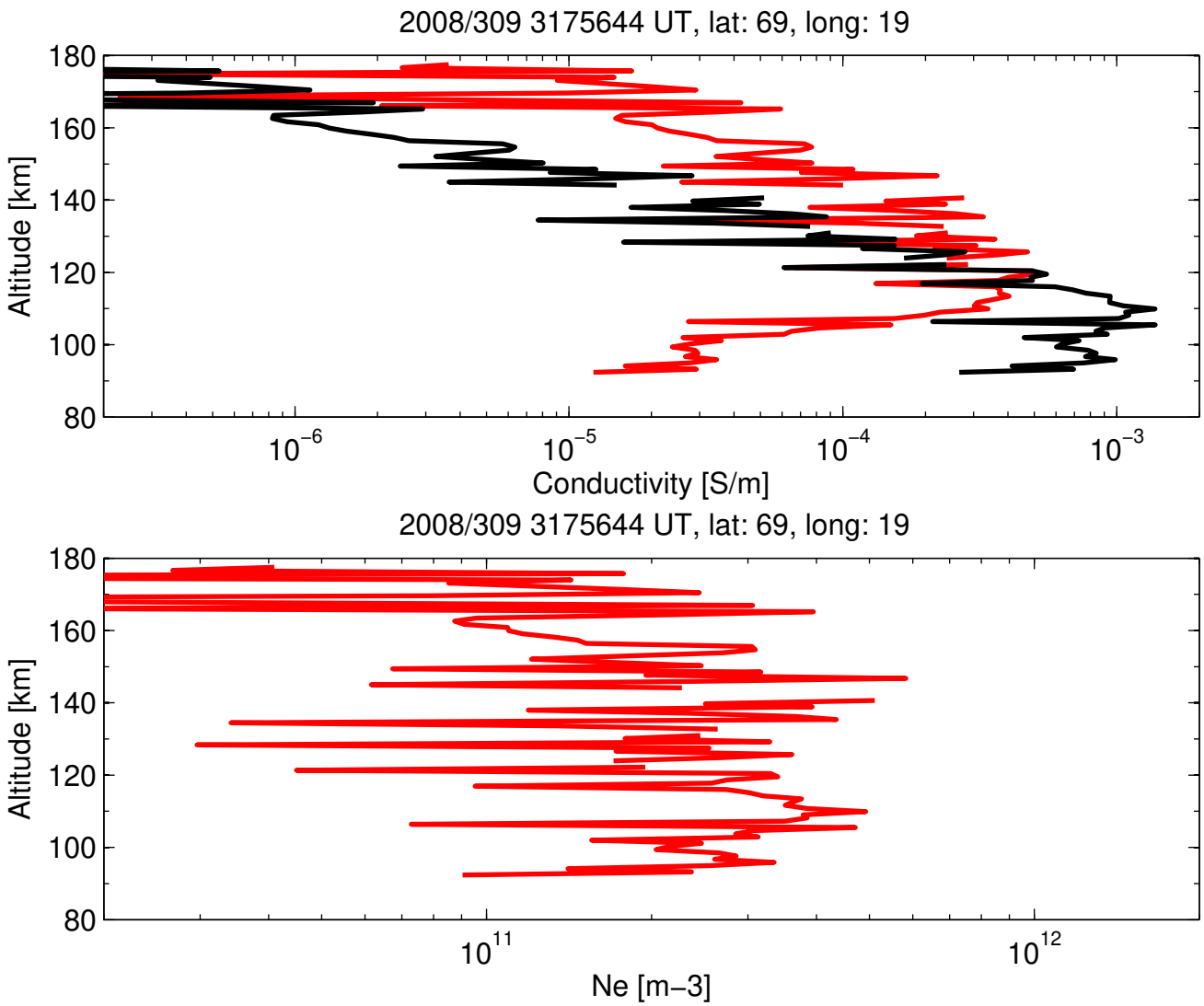
Ne [m−3]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Conductivity [S/m]
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Altitude [km]
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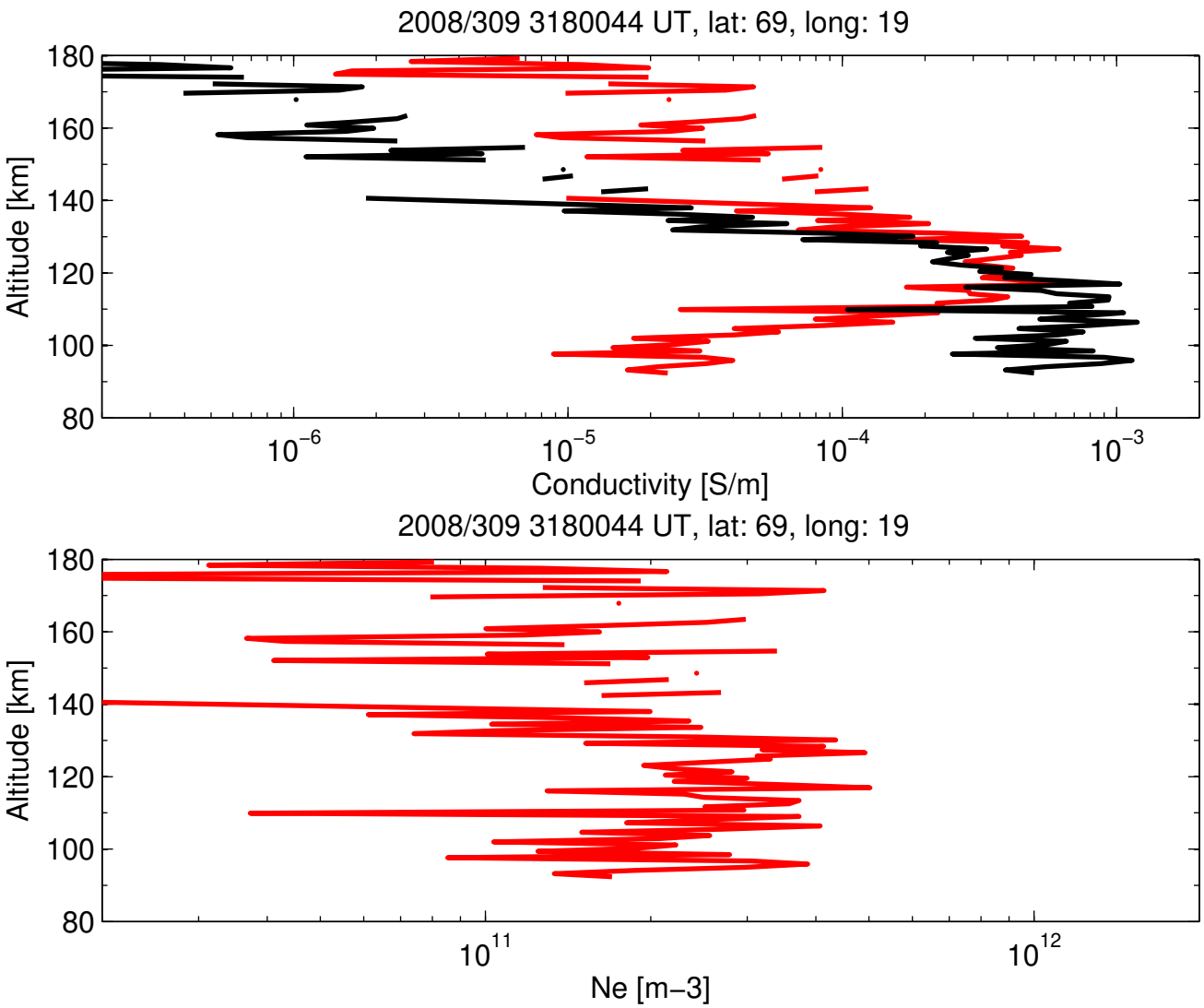
Ne [m−3]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Altitude [km]
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3180044 UT, lat: 69, long: 19
Altitude [km]
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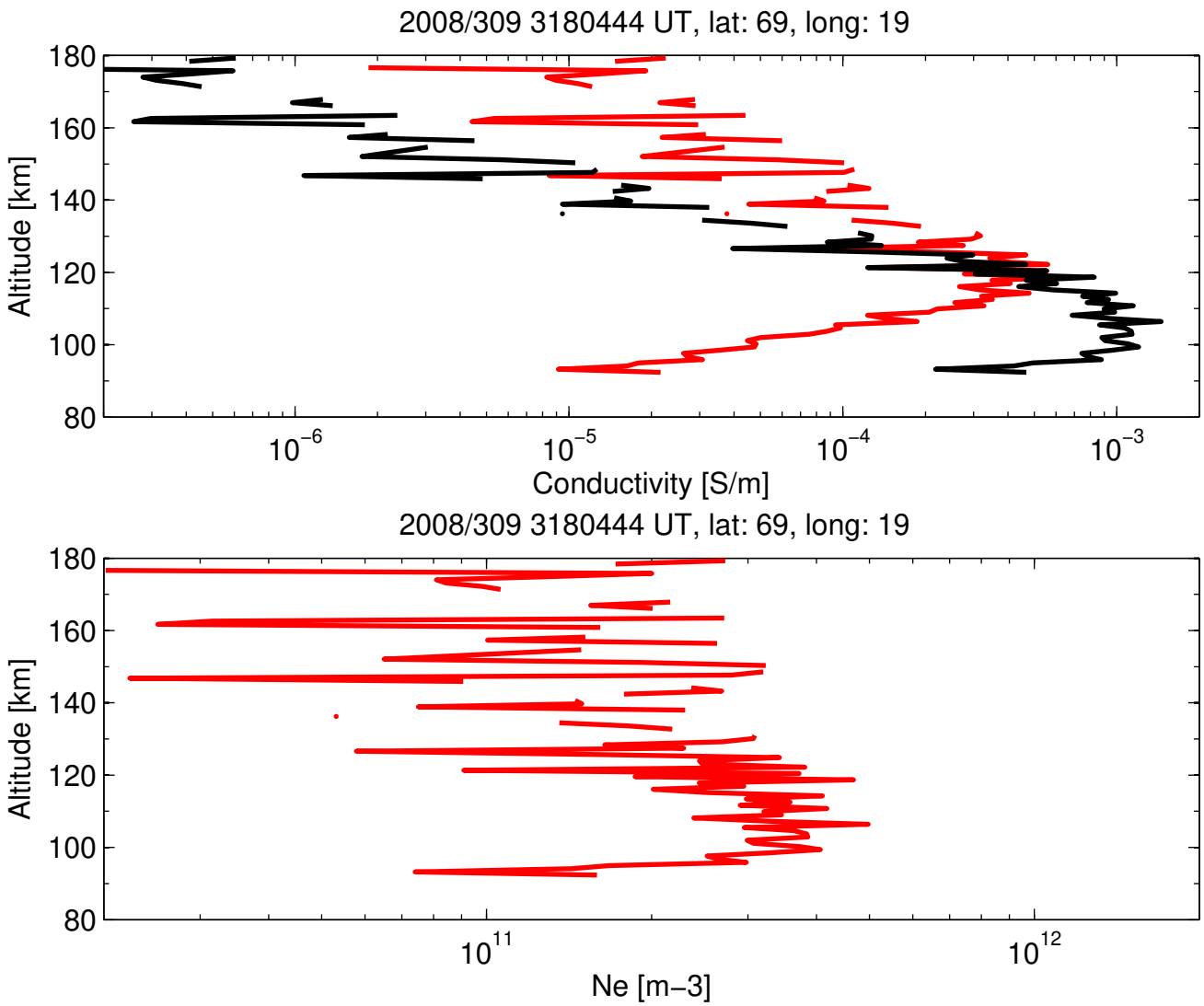
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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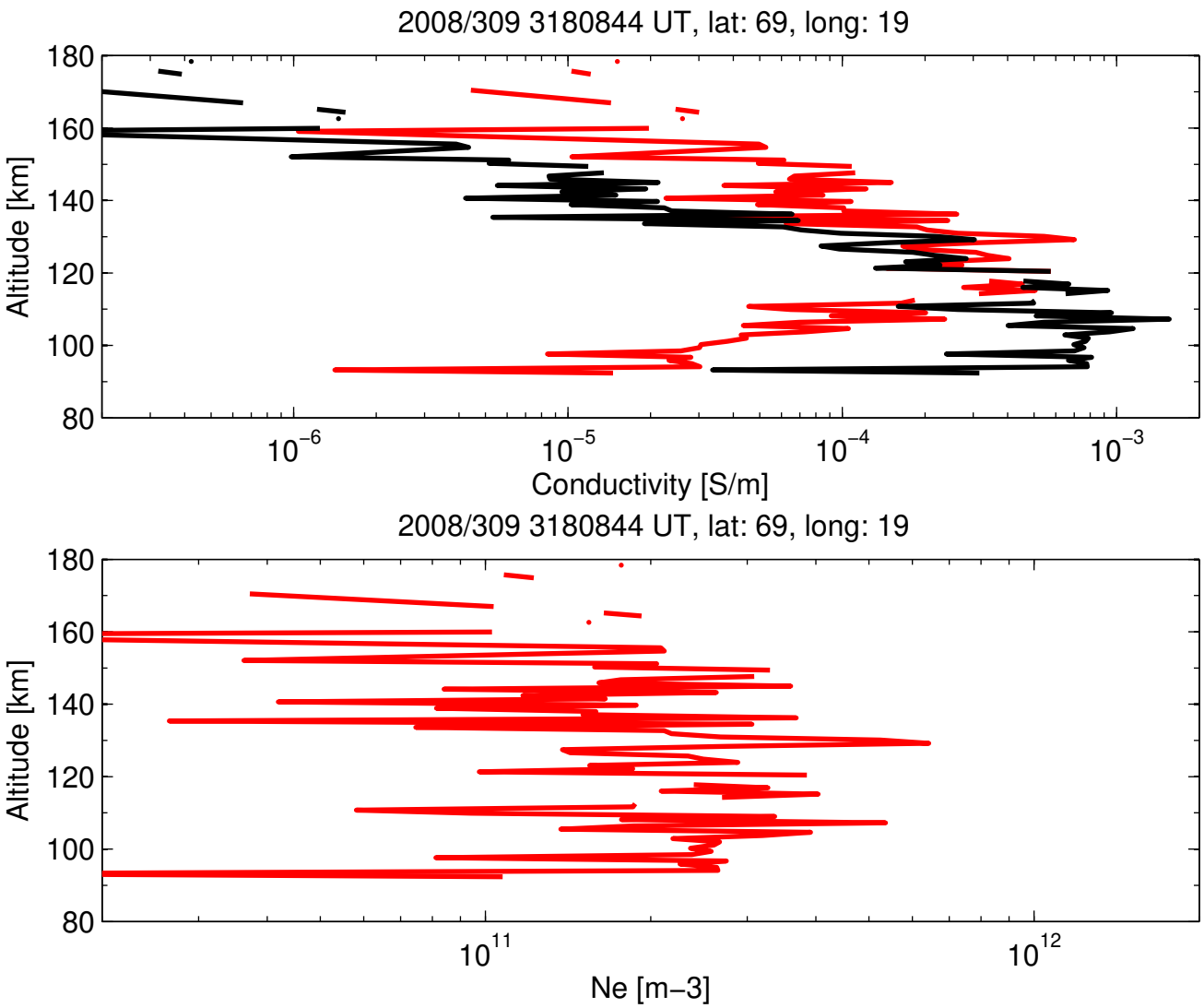
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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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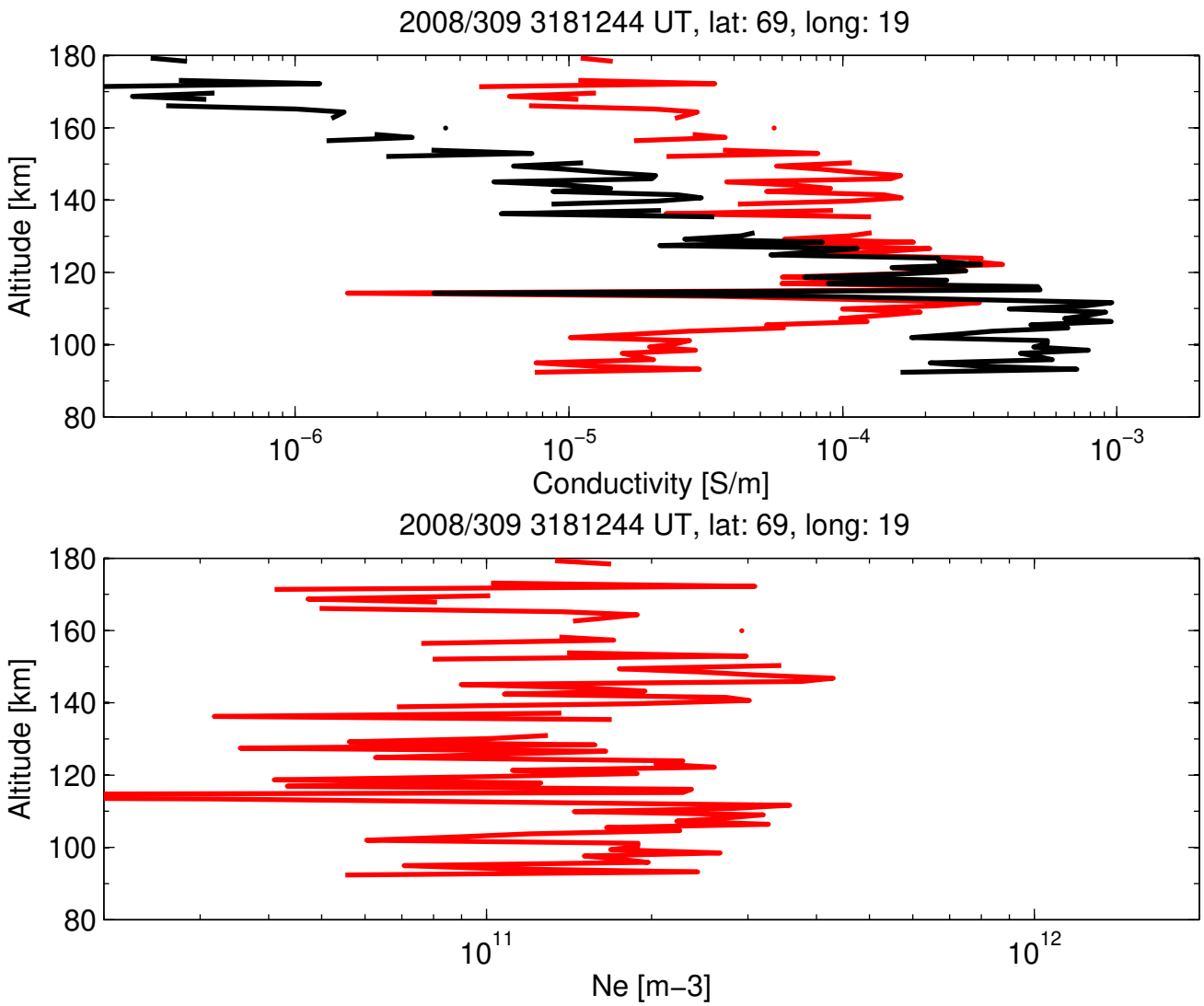
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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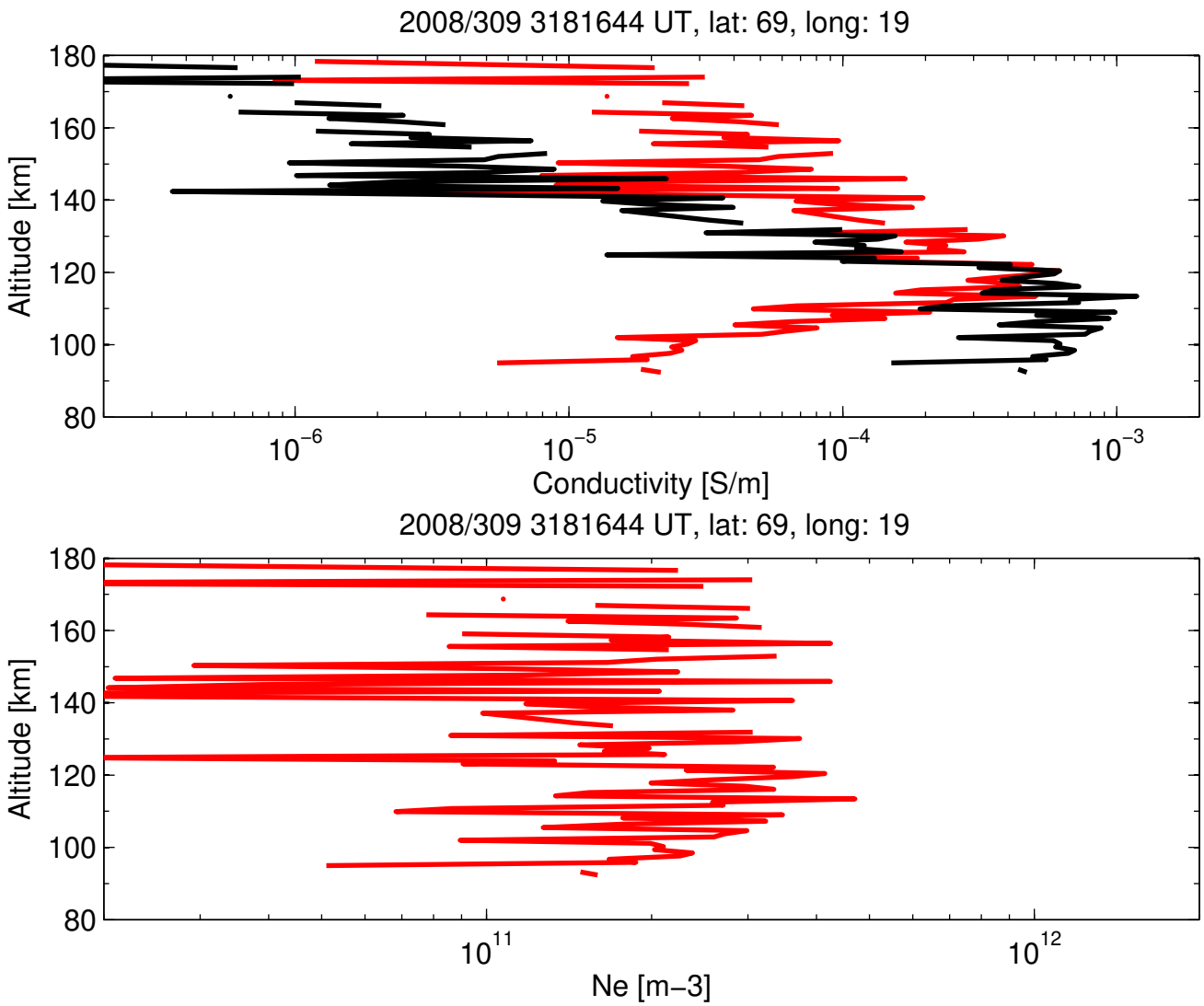
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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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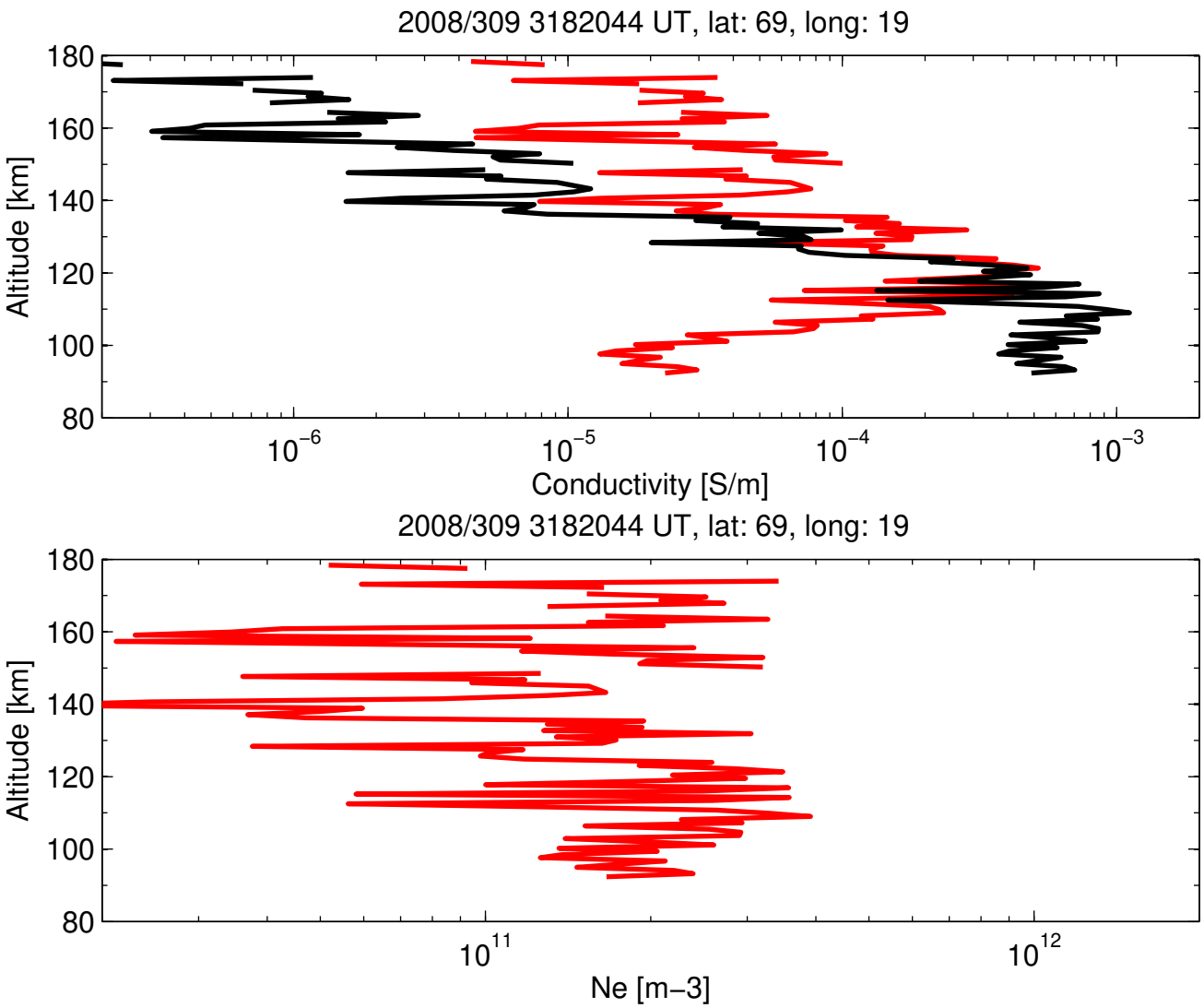
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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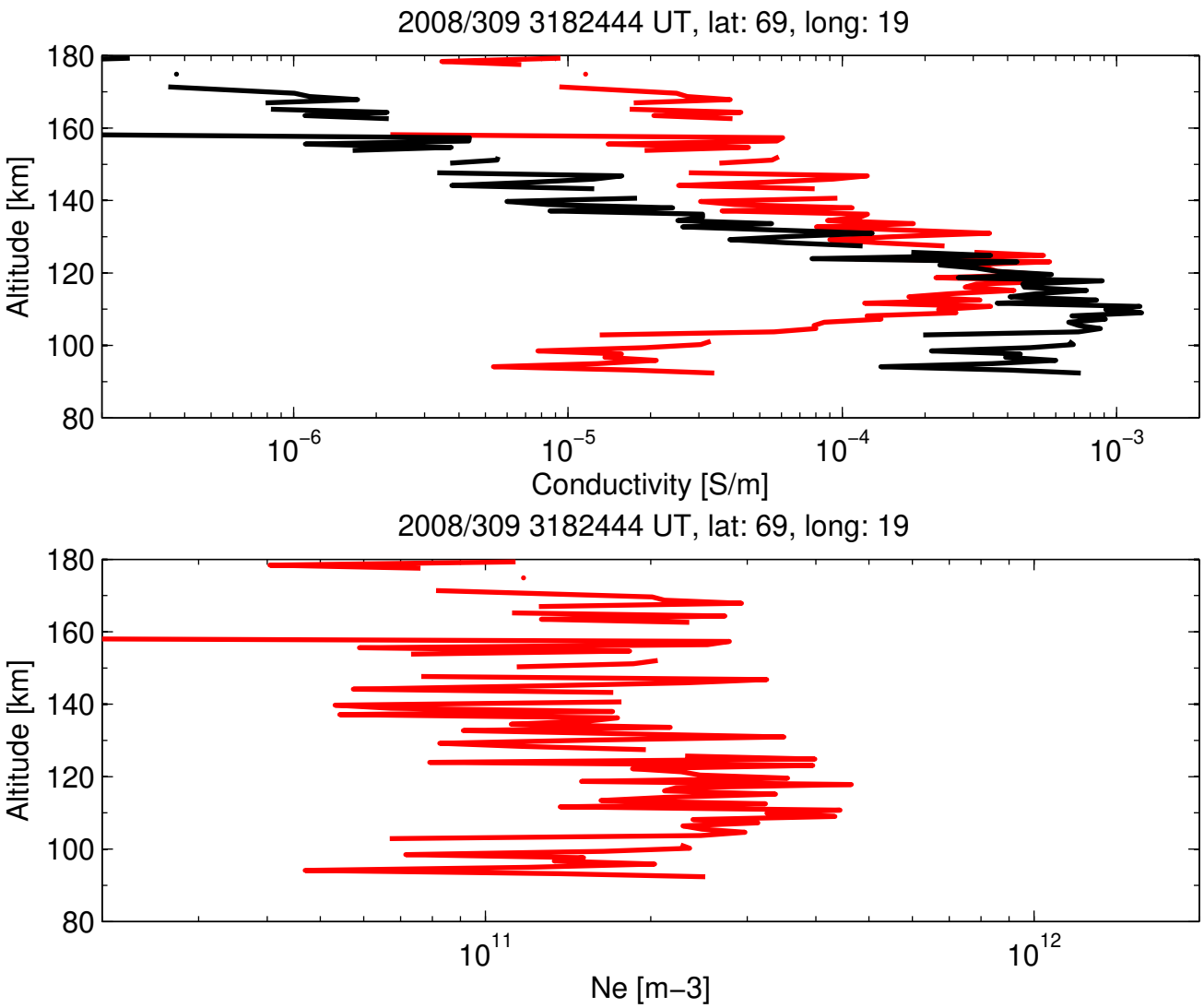
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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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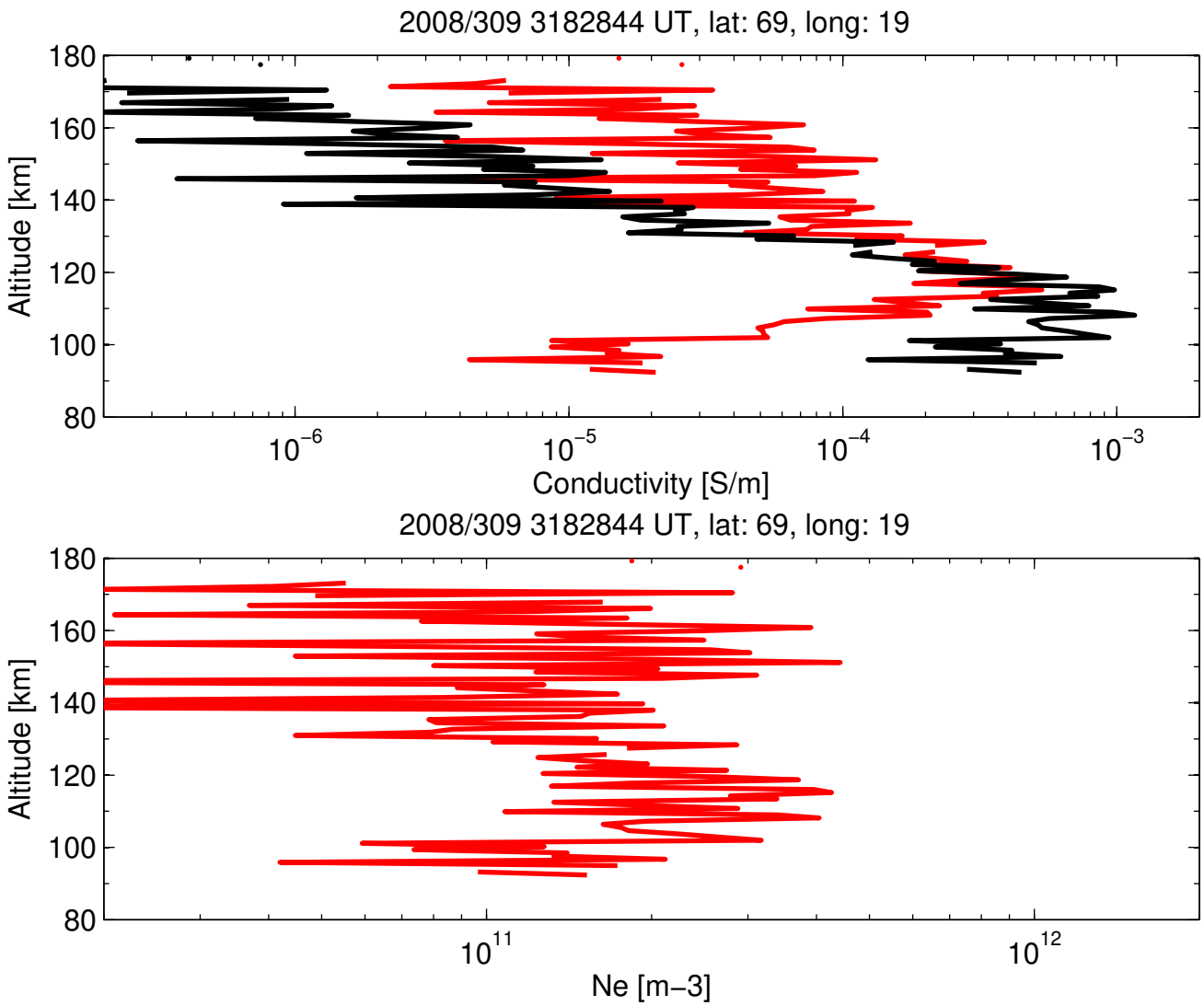
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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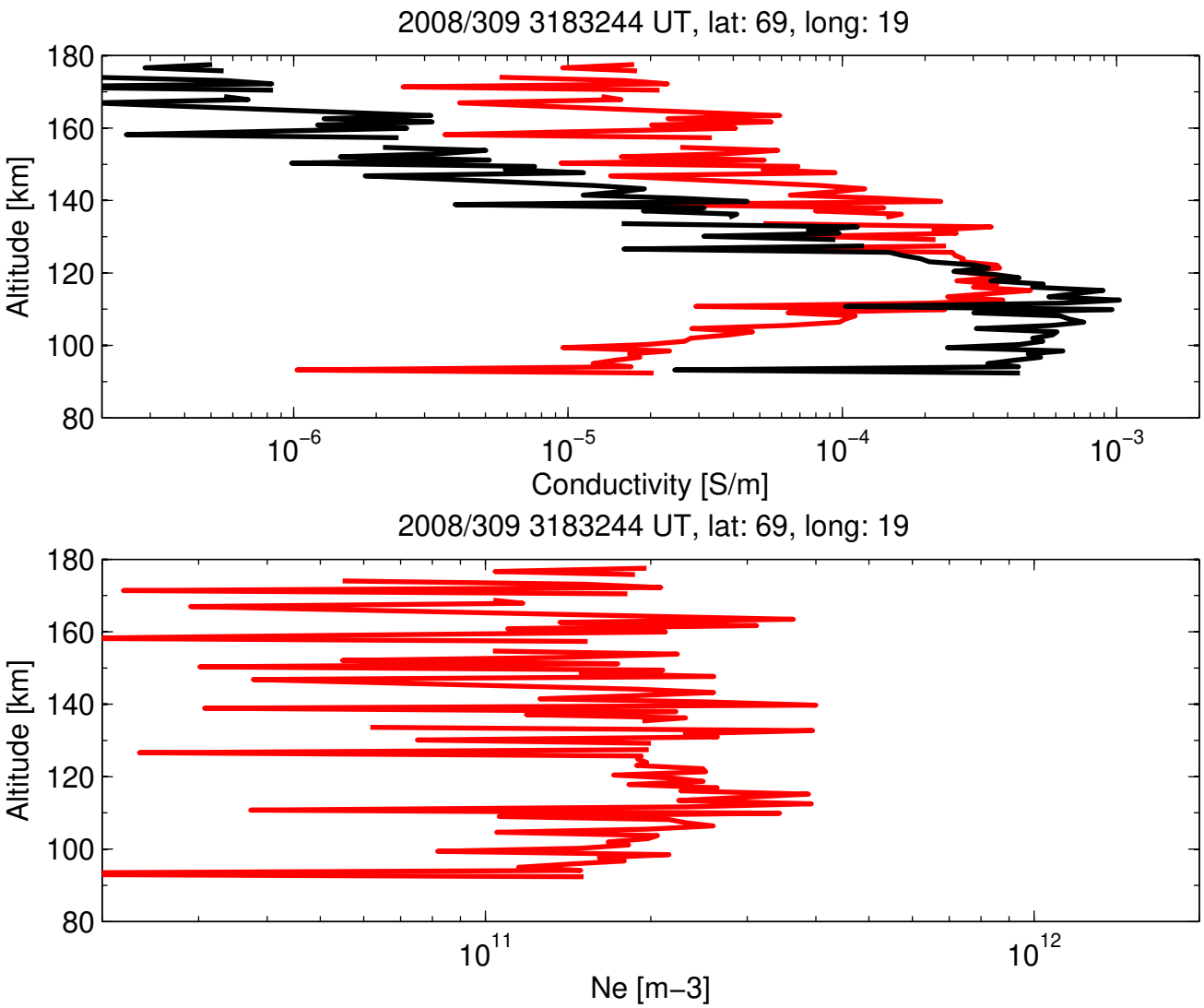
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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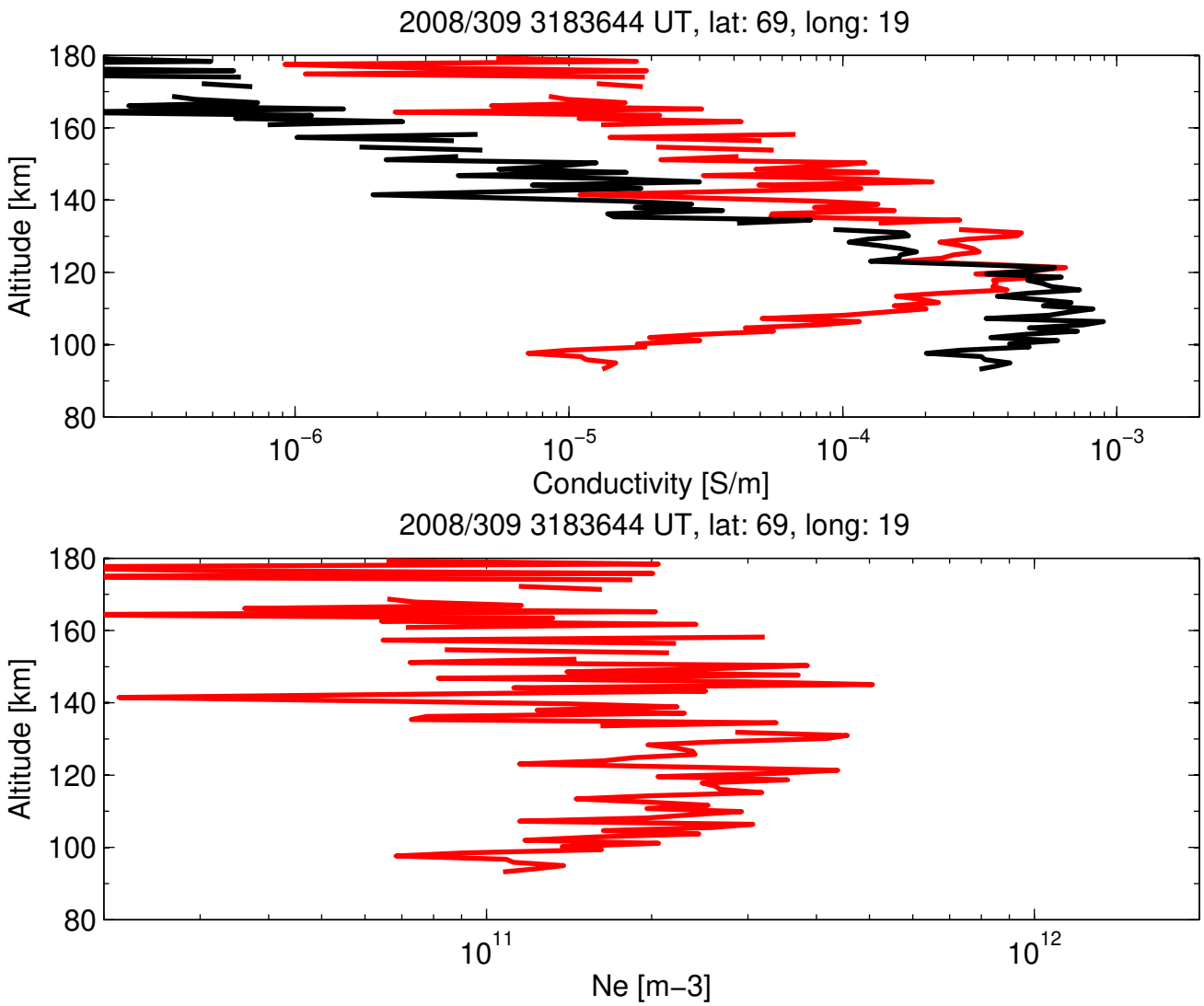
10^{11}
10^{12}
Ne [m−3]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10^{-3}
Conductivity [S/m]
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Altitude [km]
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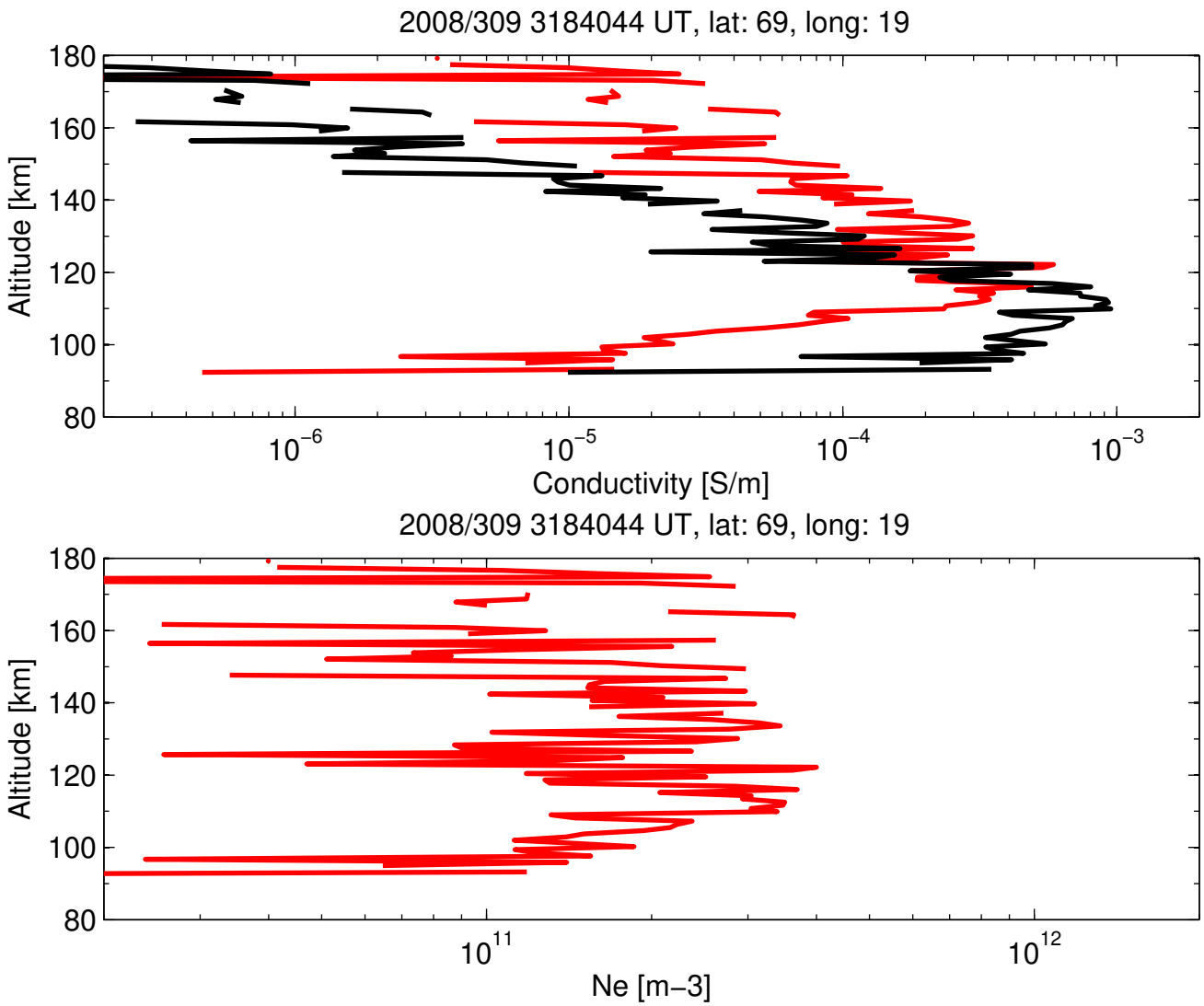
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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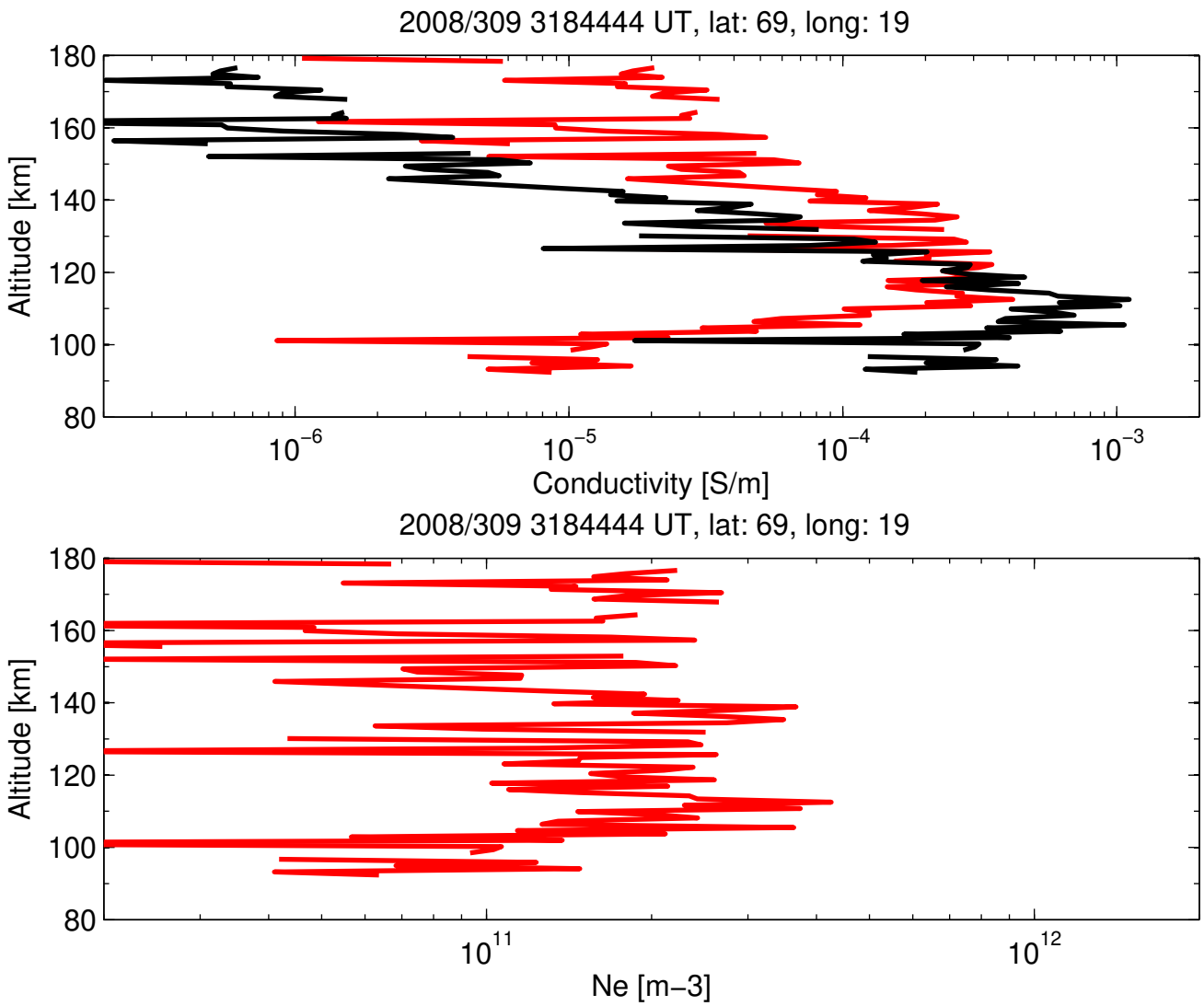
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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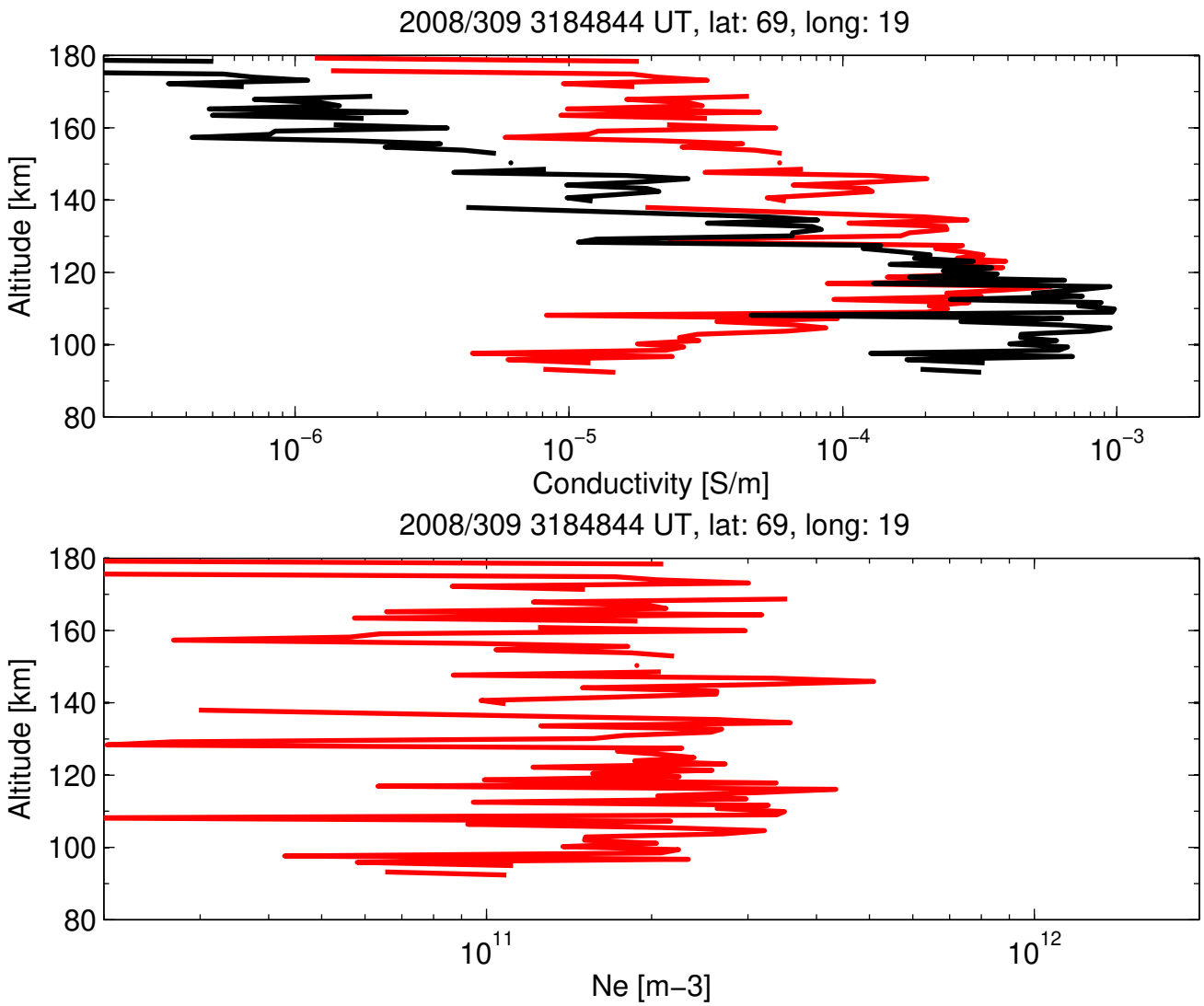
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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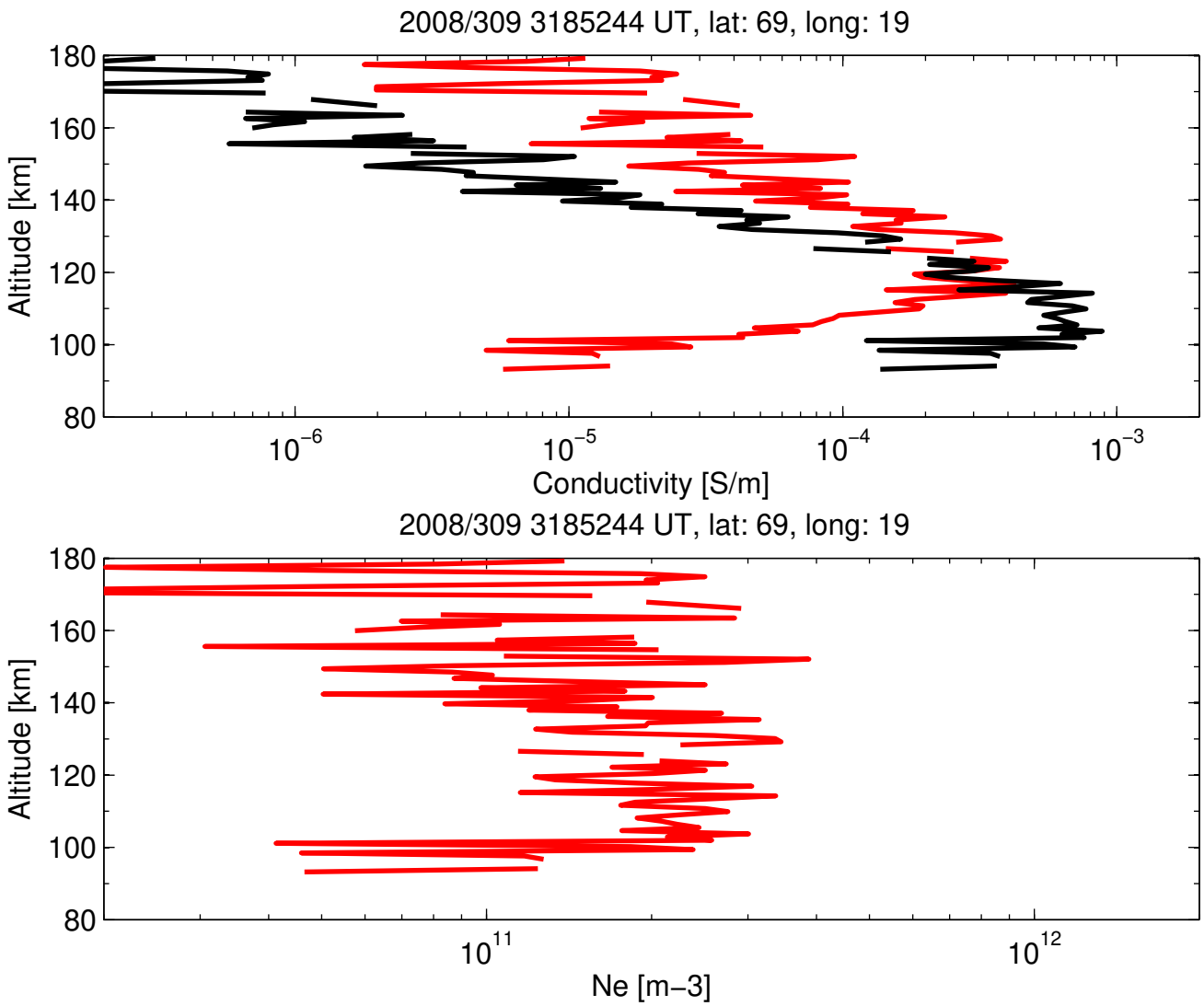
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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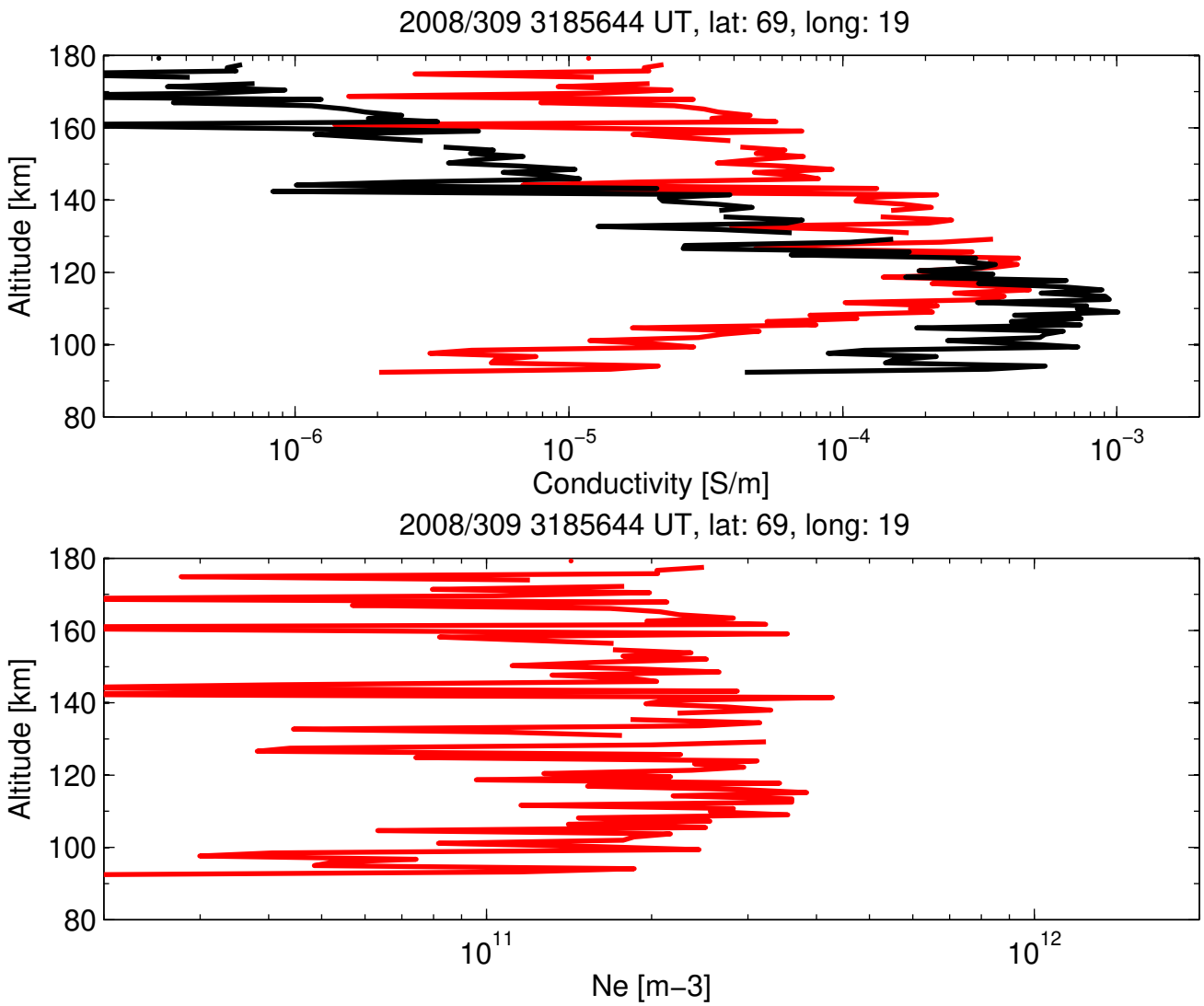
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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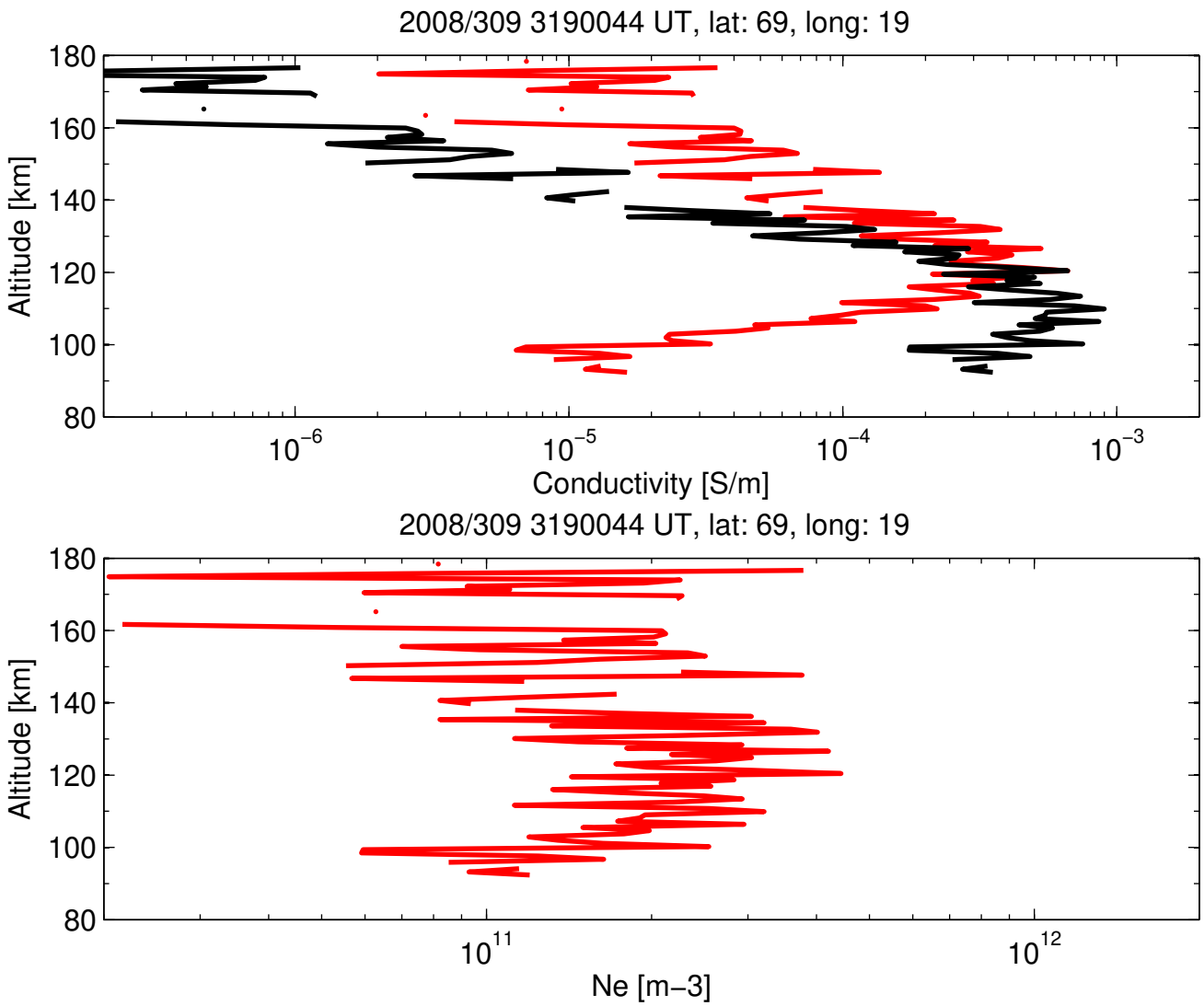
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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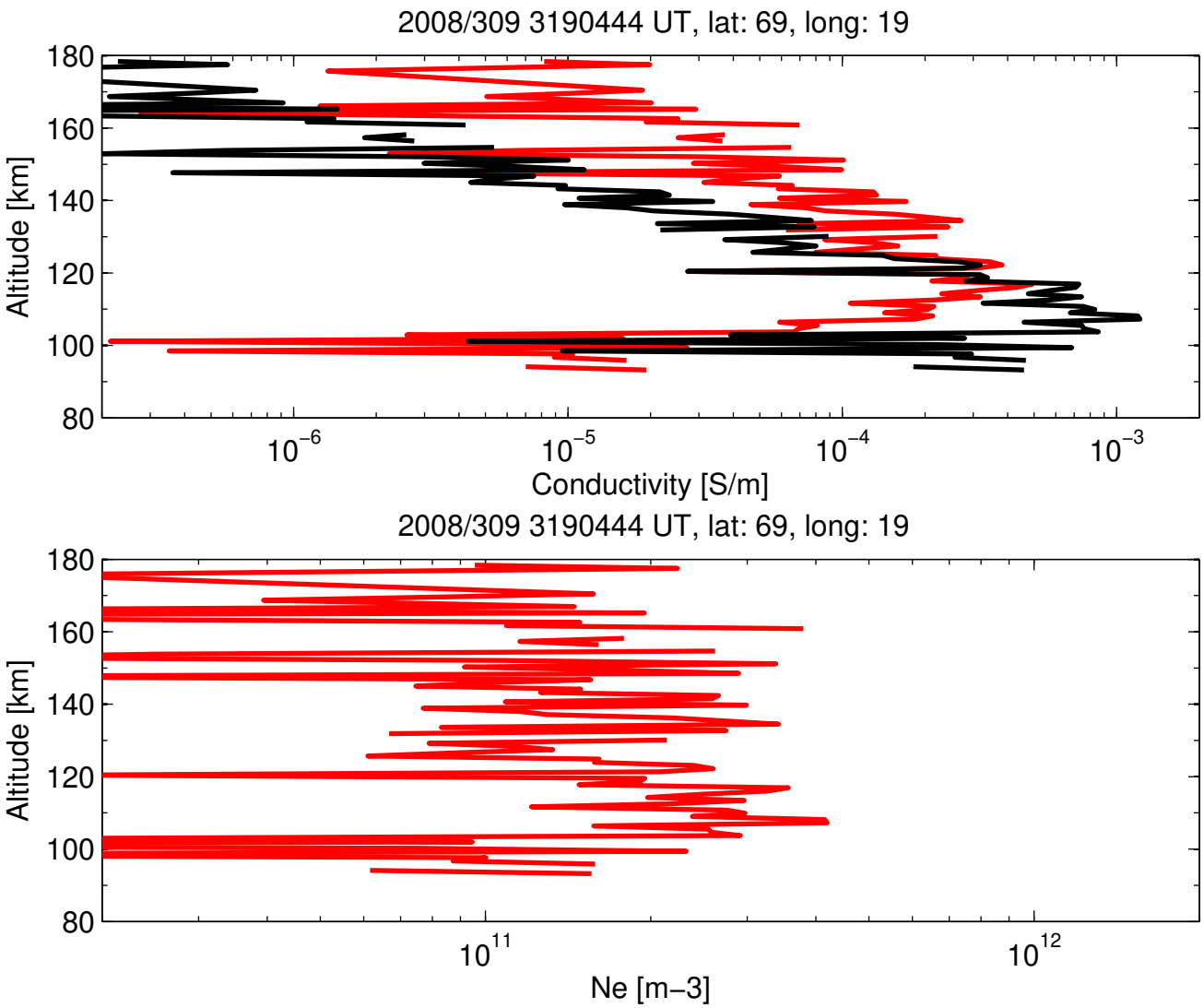
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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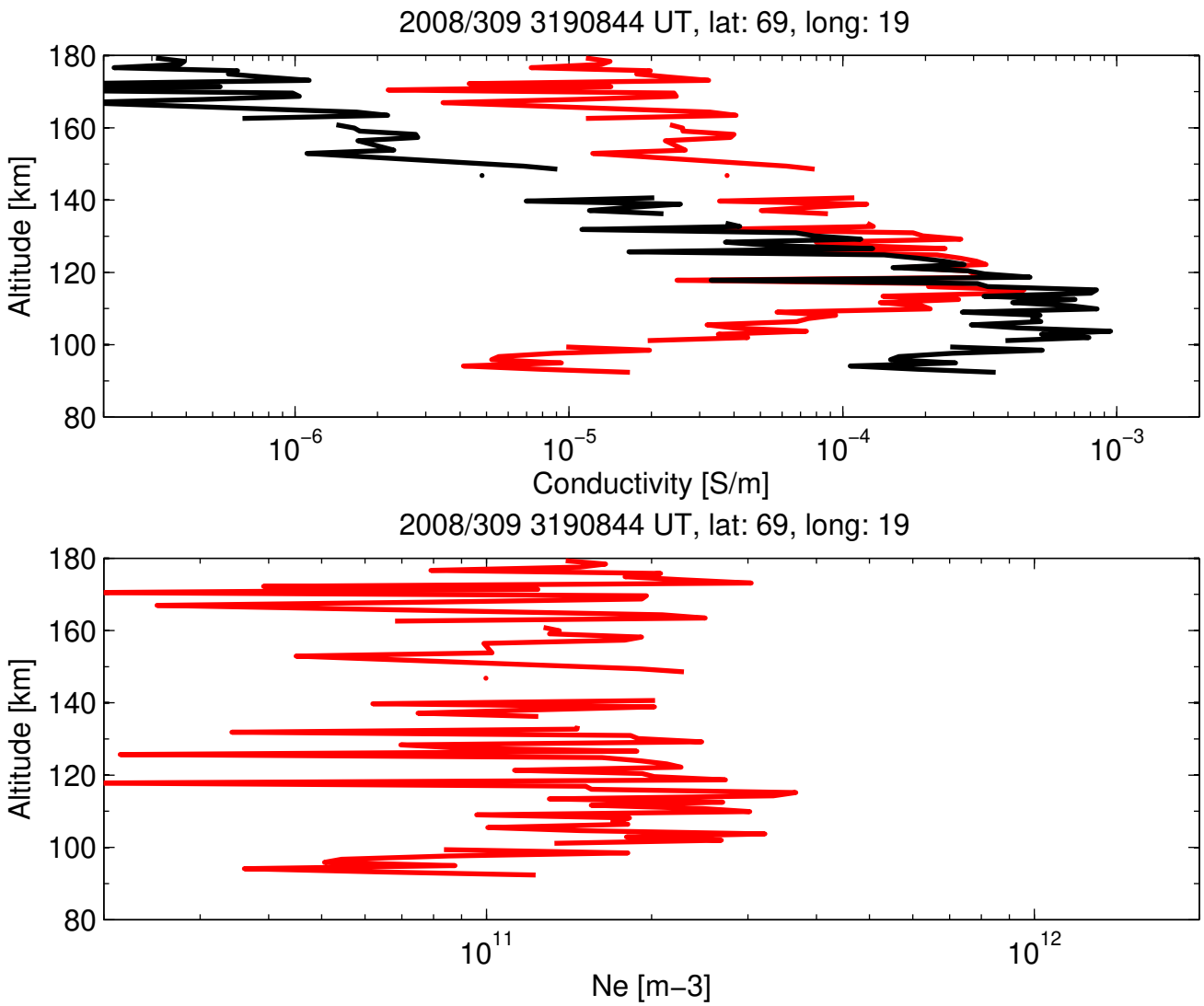
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Altitude [km]
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Conductivity [S/m]
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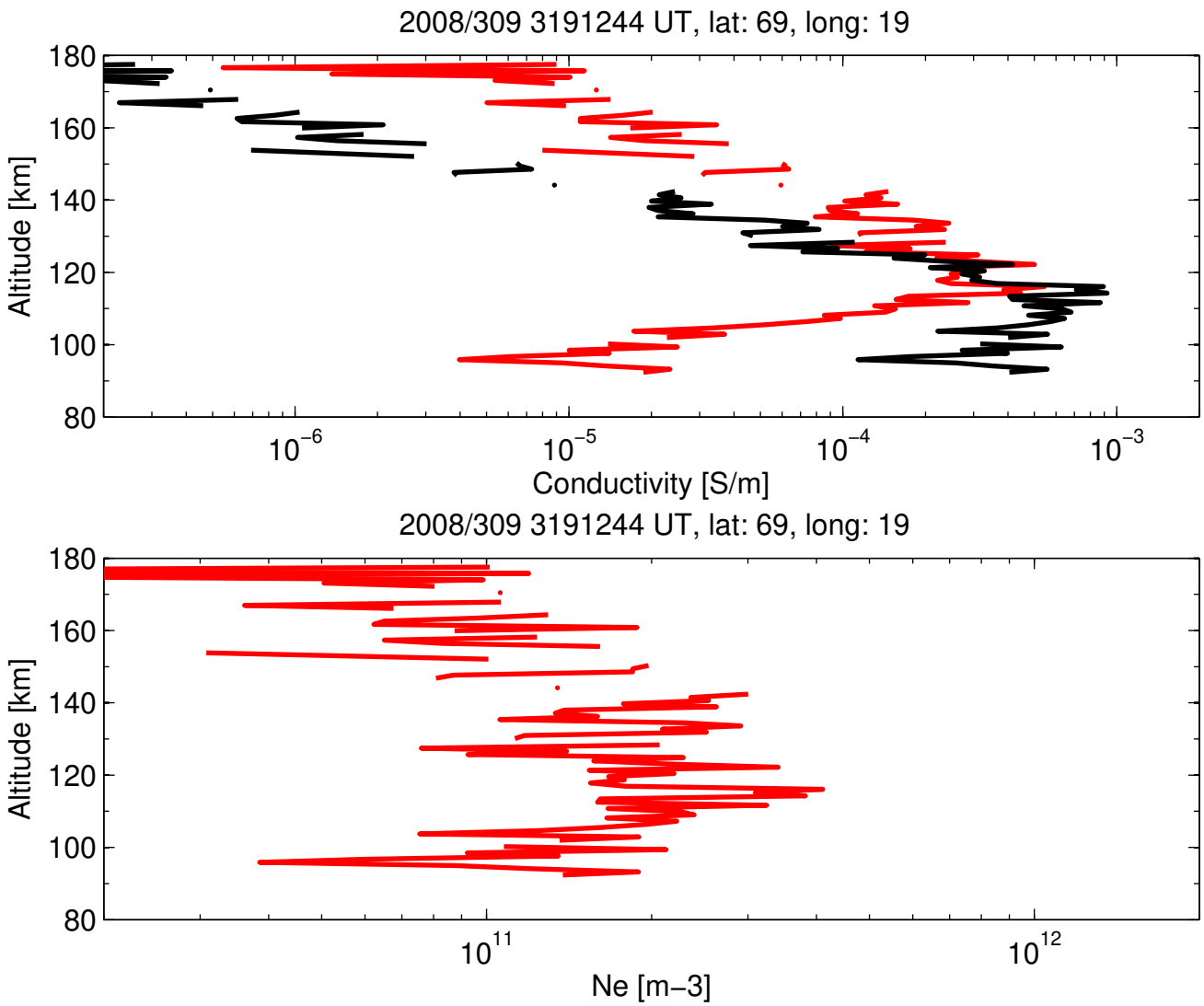
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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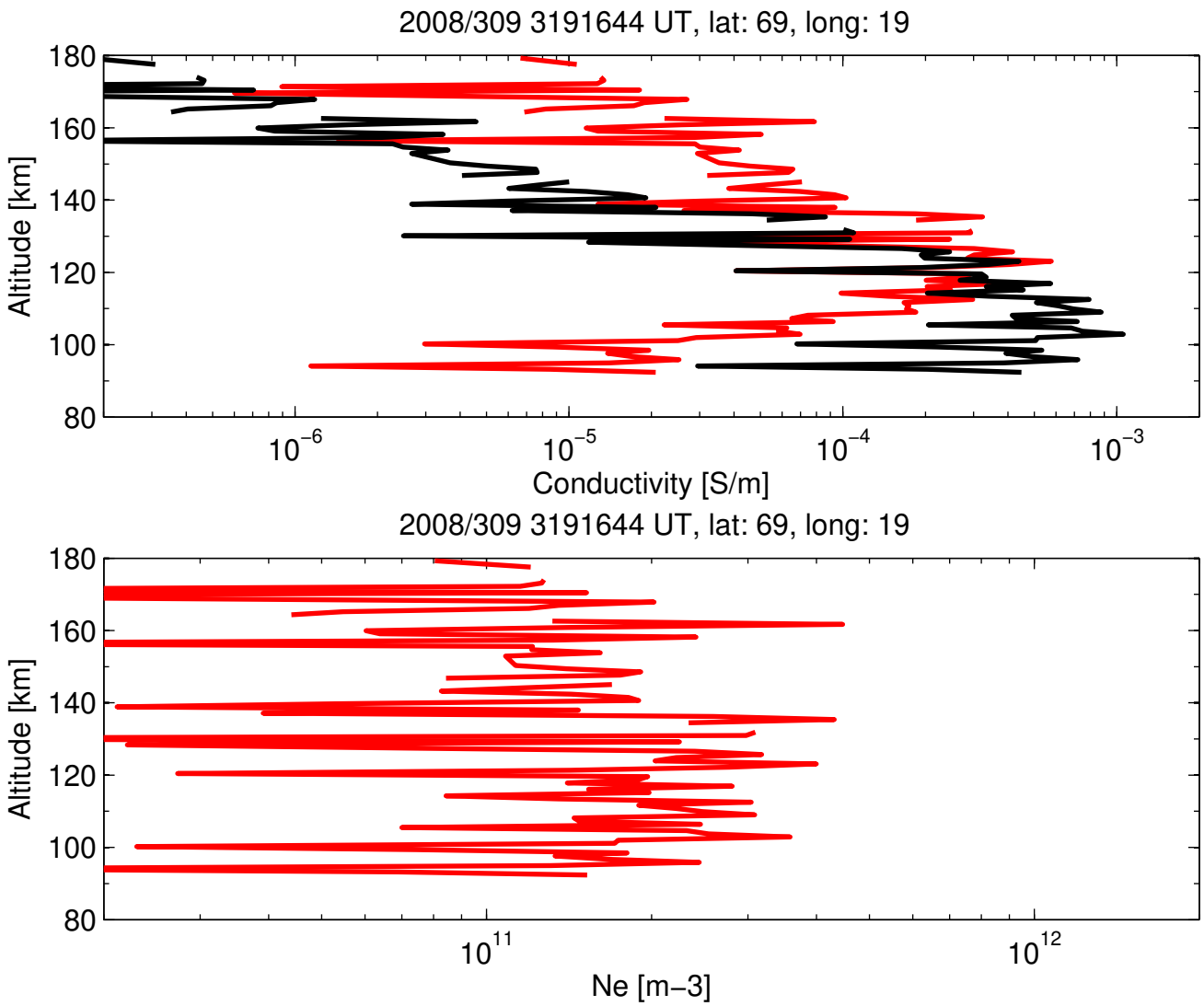
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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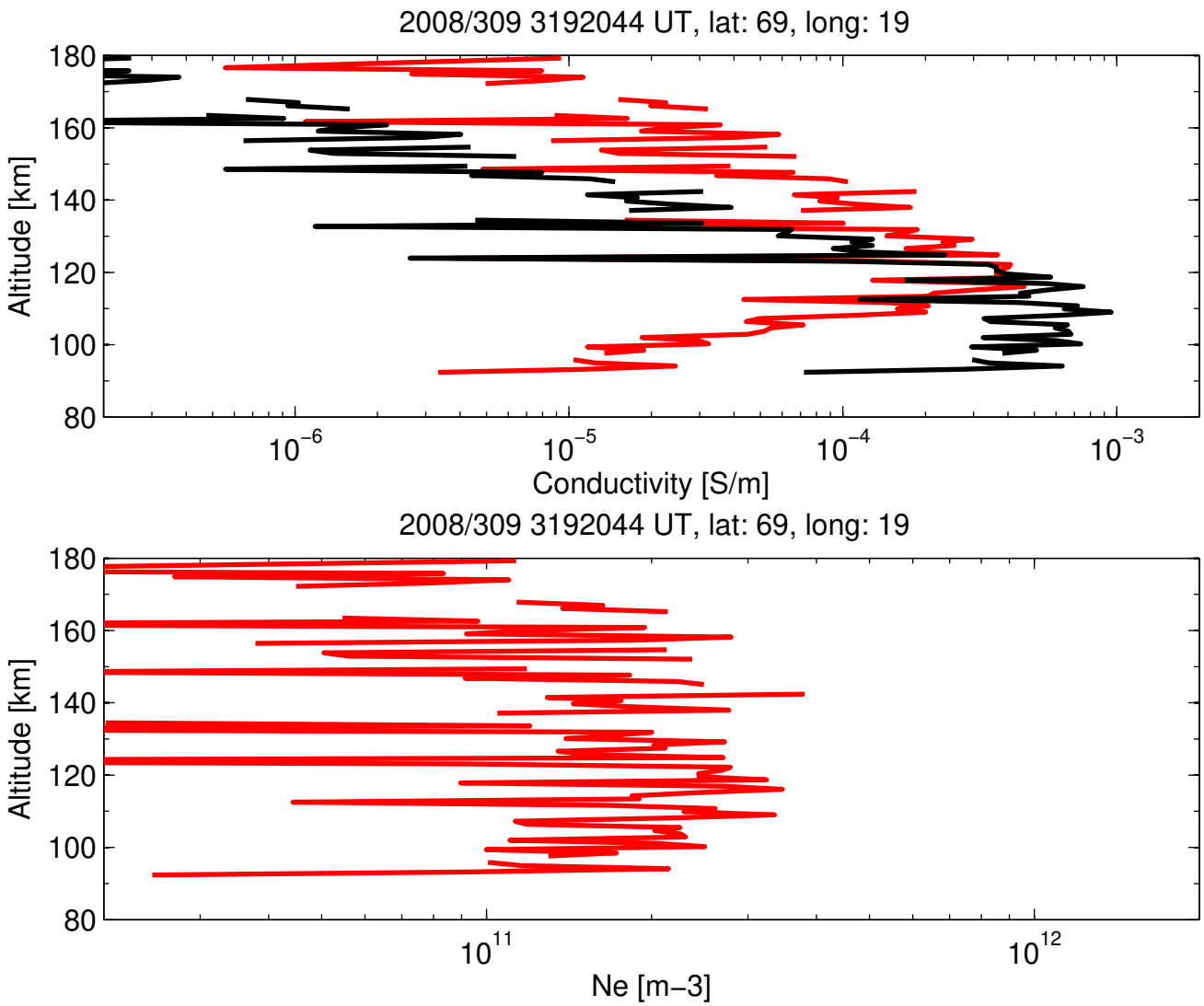
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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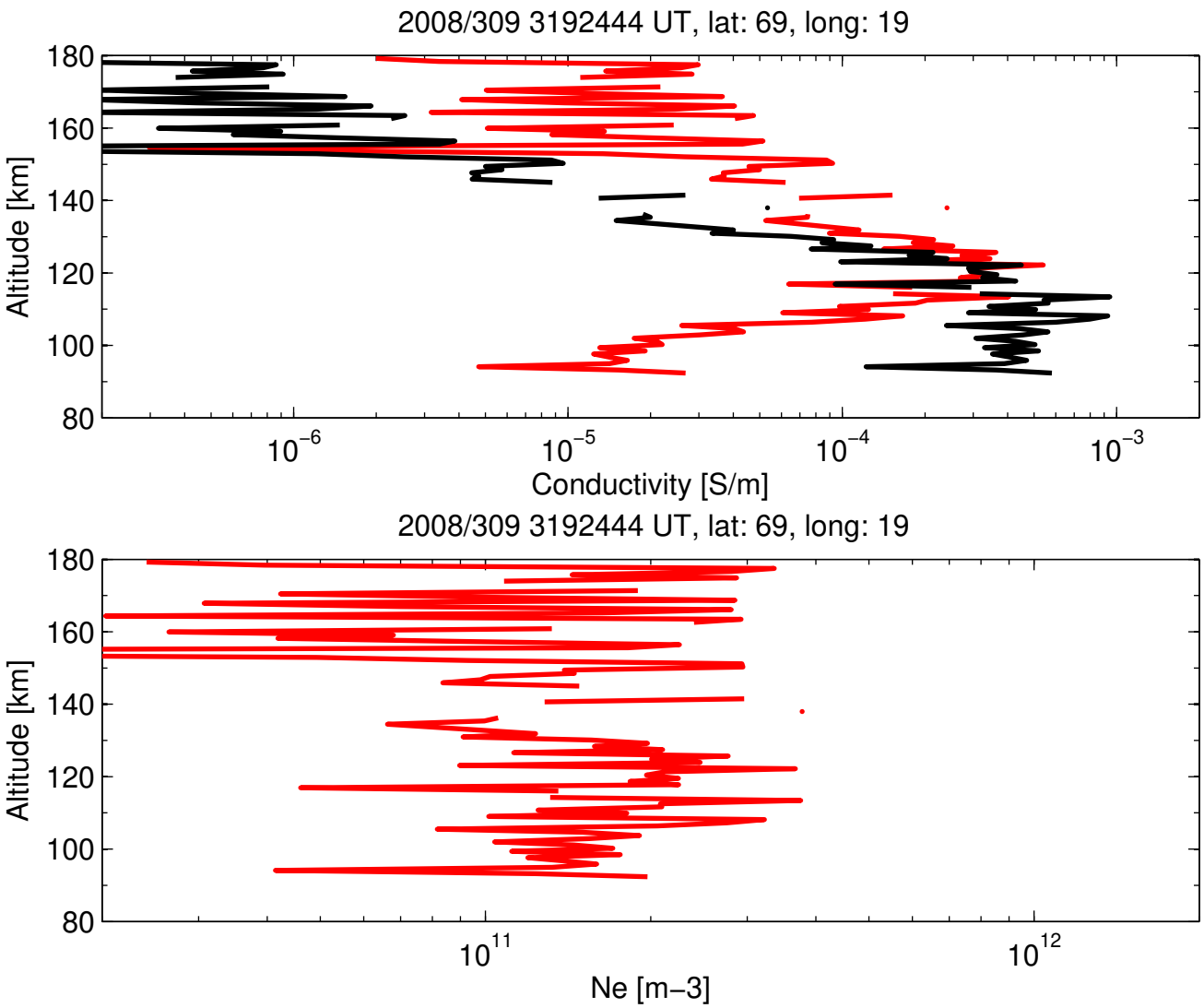
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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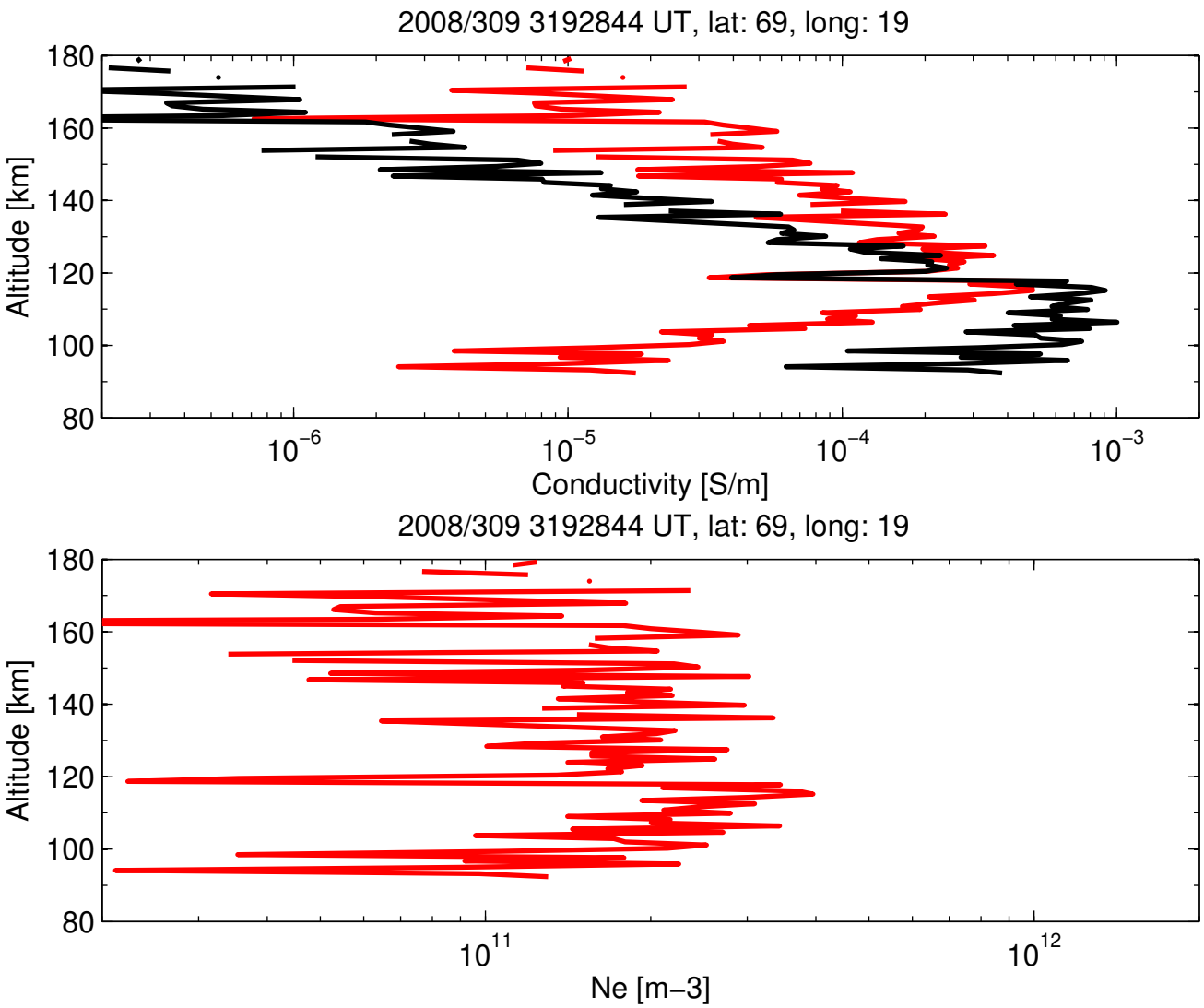
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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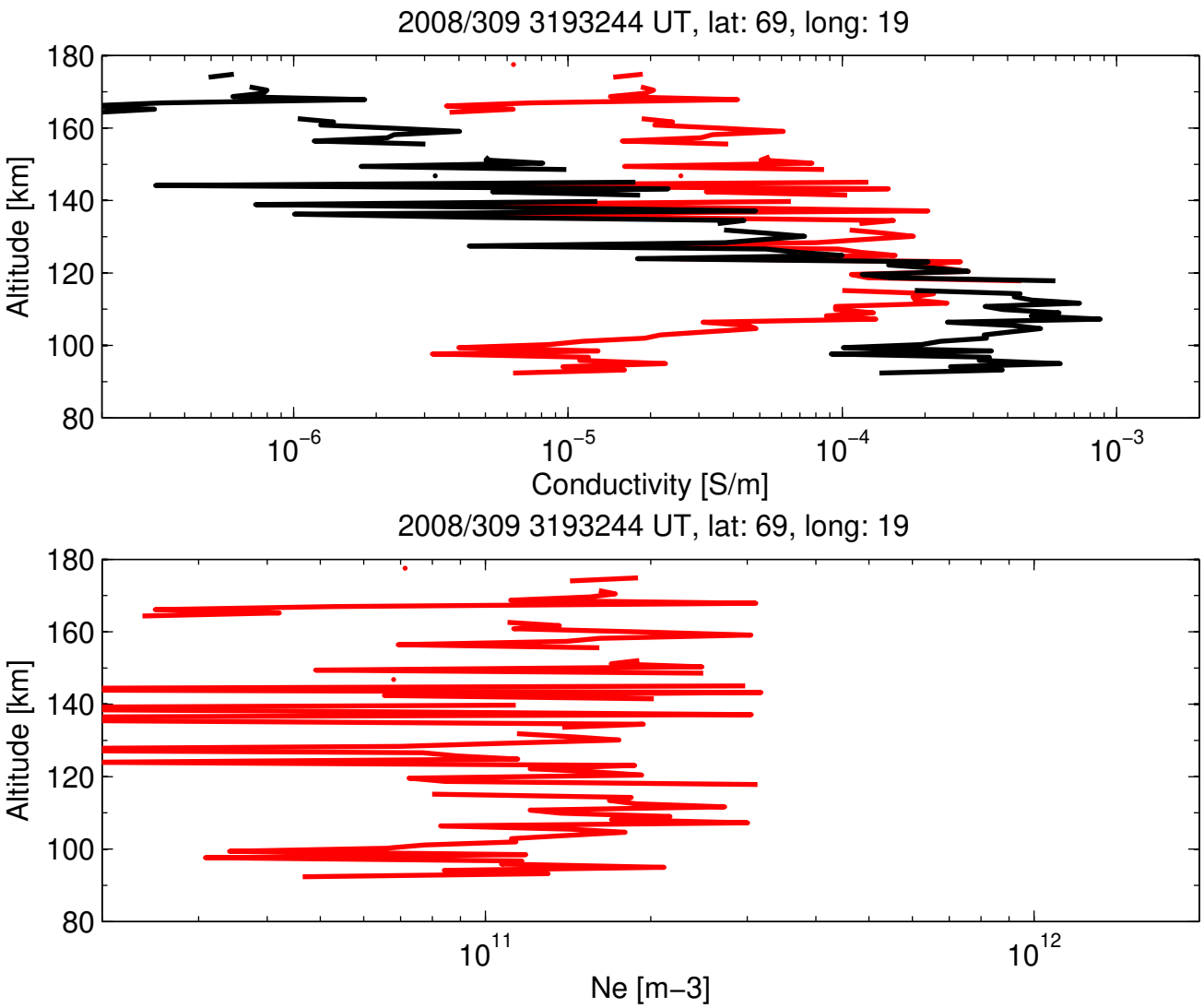
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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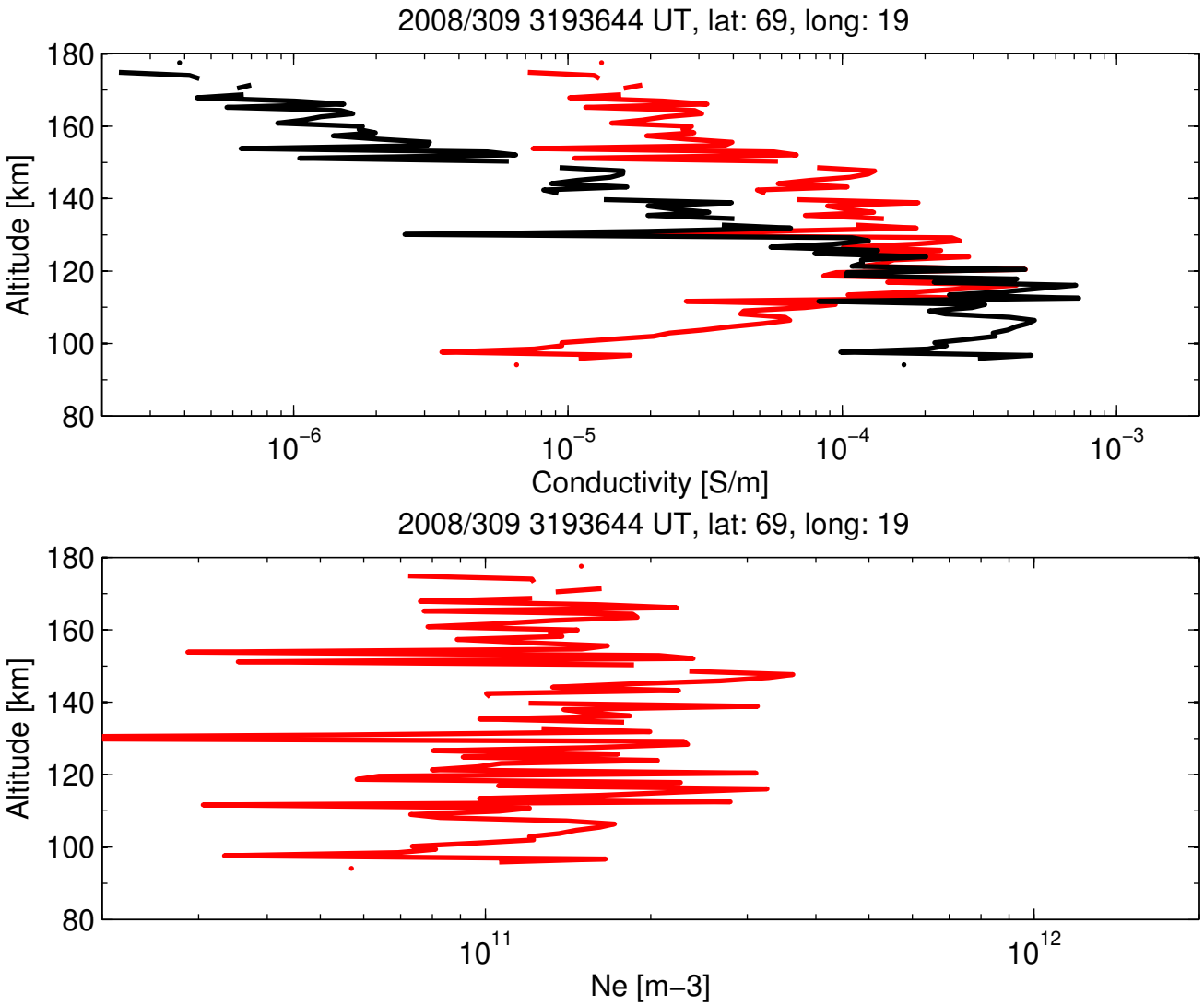
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Conductivity [S/m]
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Altitude [km]
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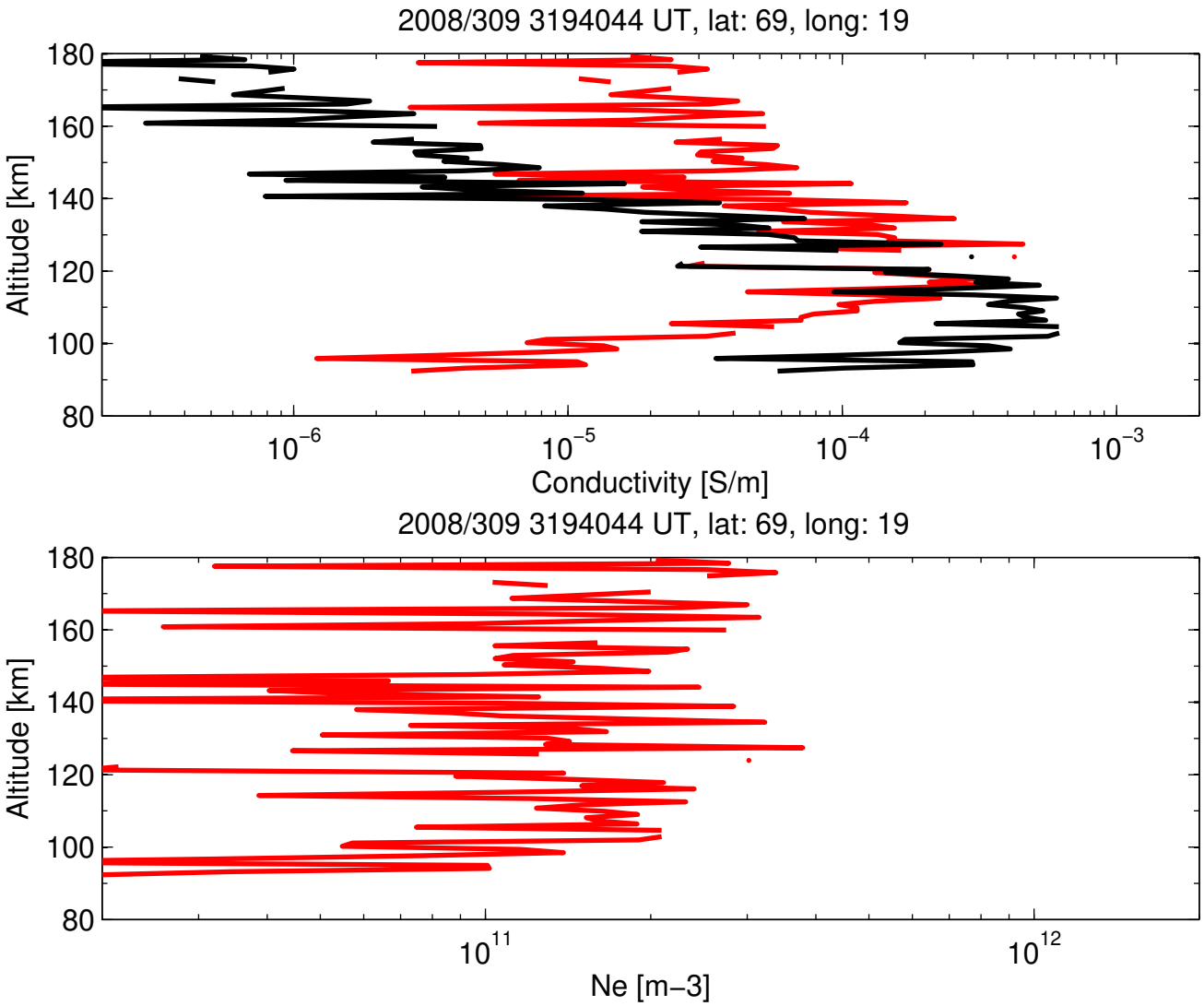
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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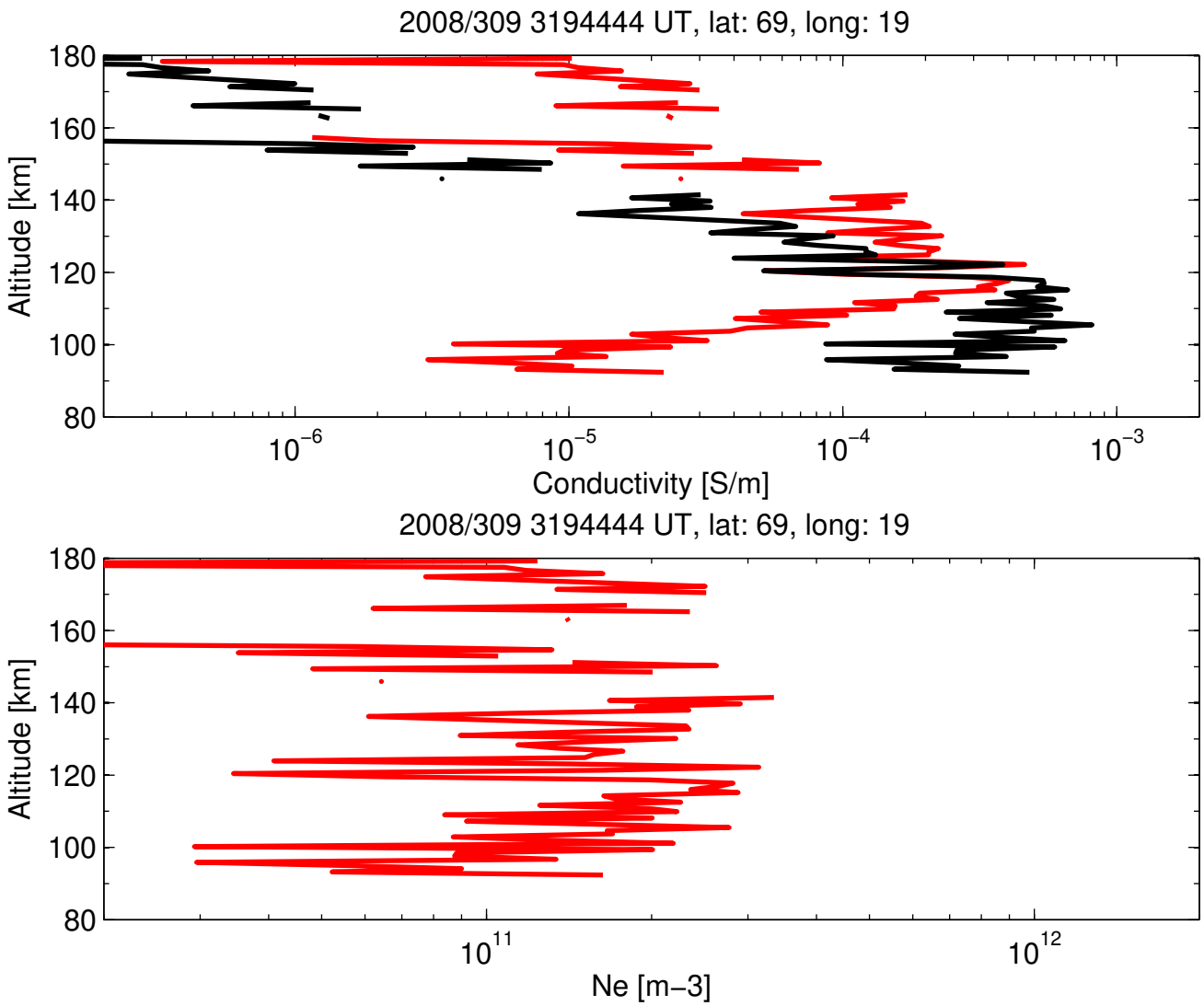
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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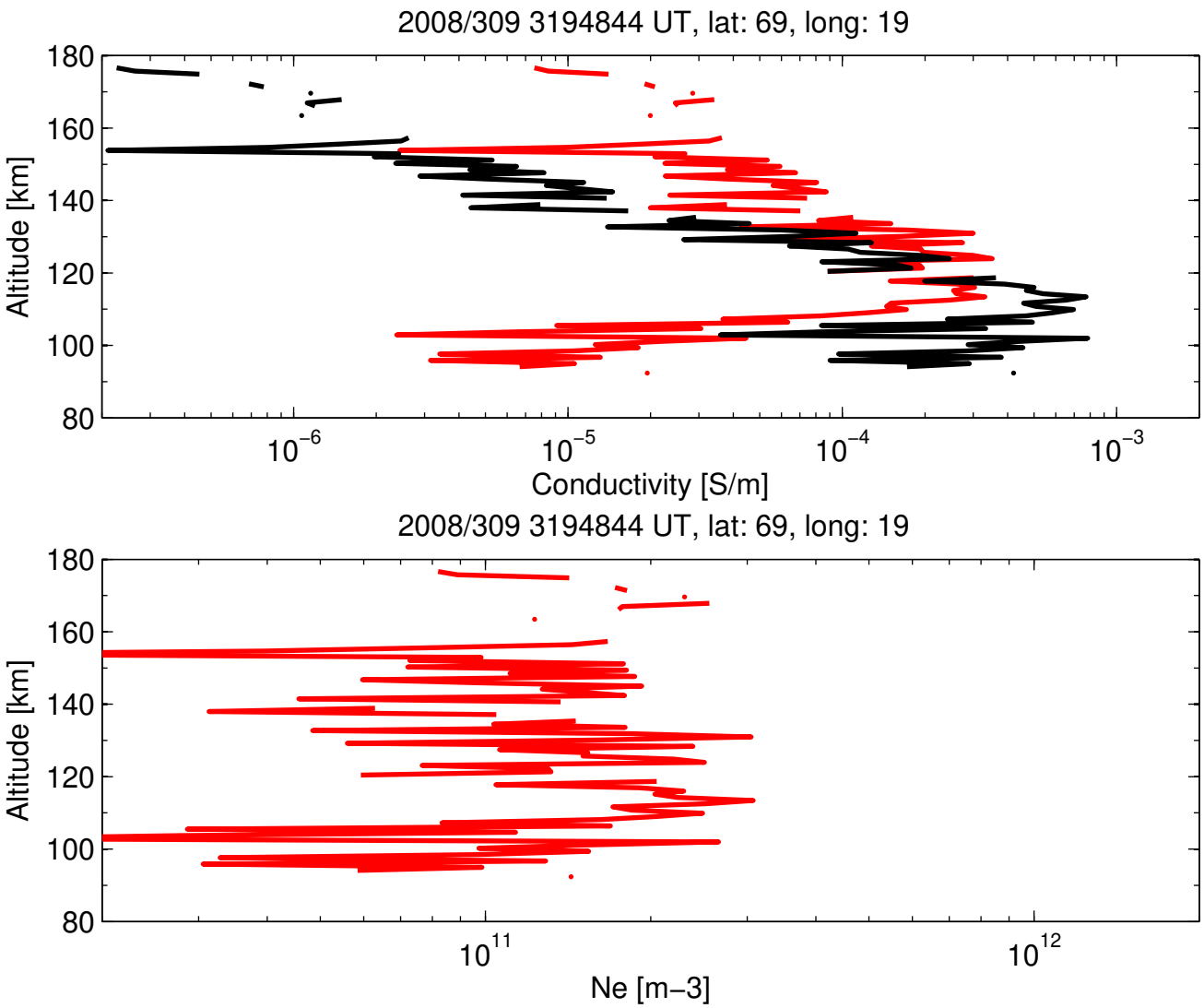
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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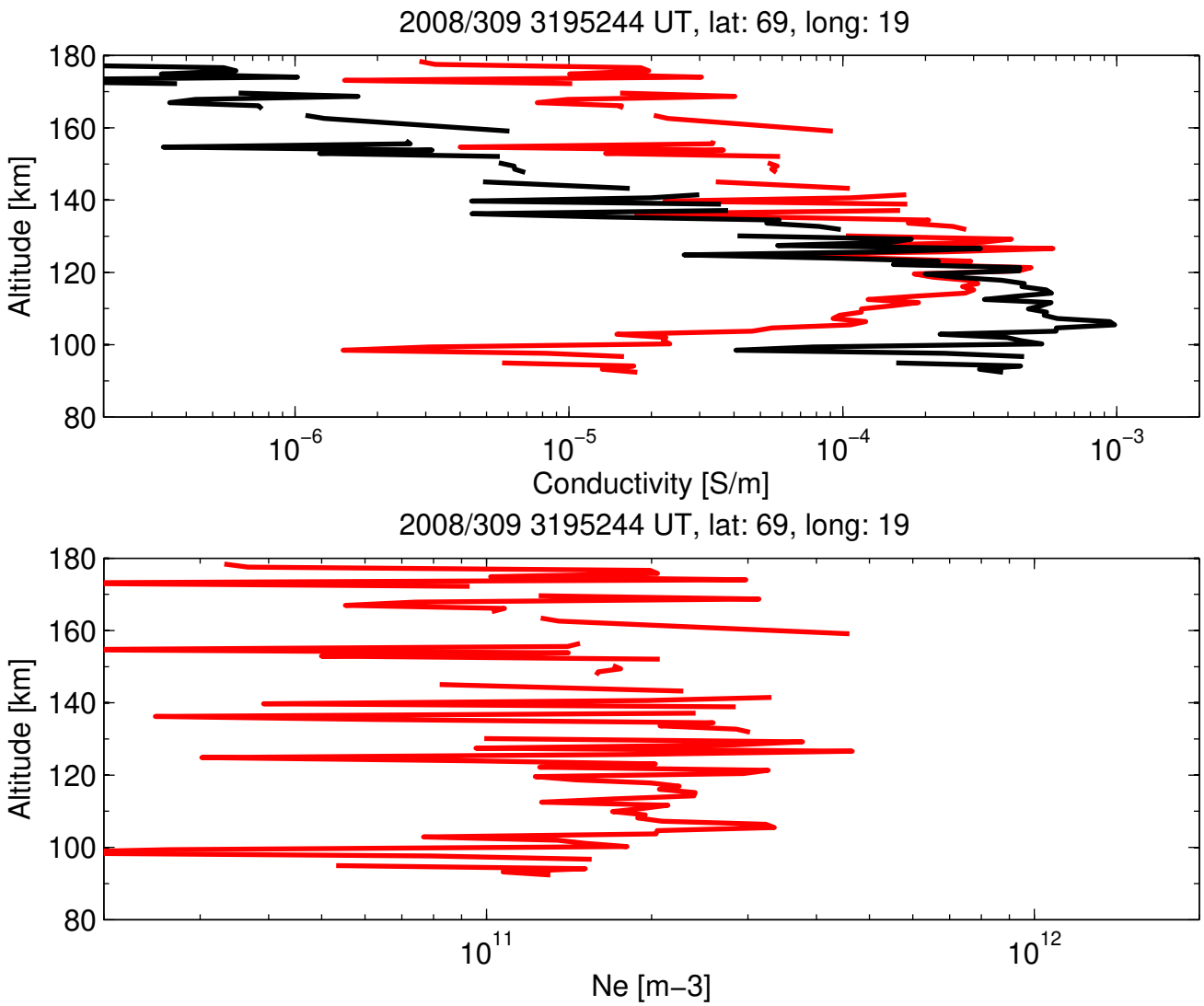
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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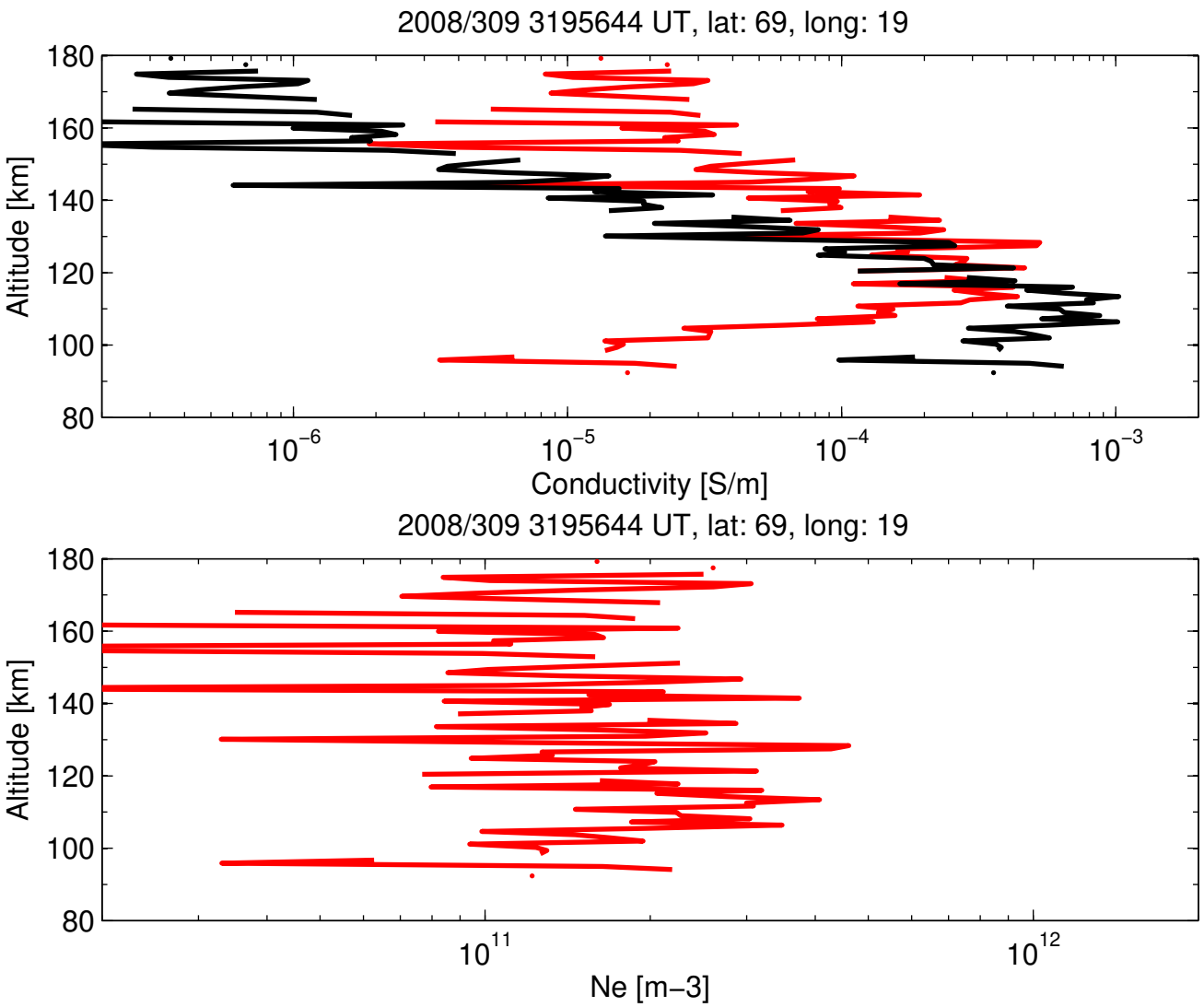
Ne [m−3]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Conductivity [S/m]
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Altitude [km]
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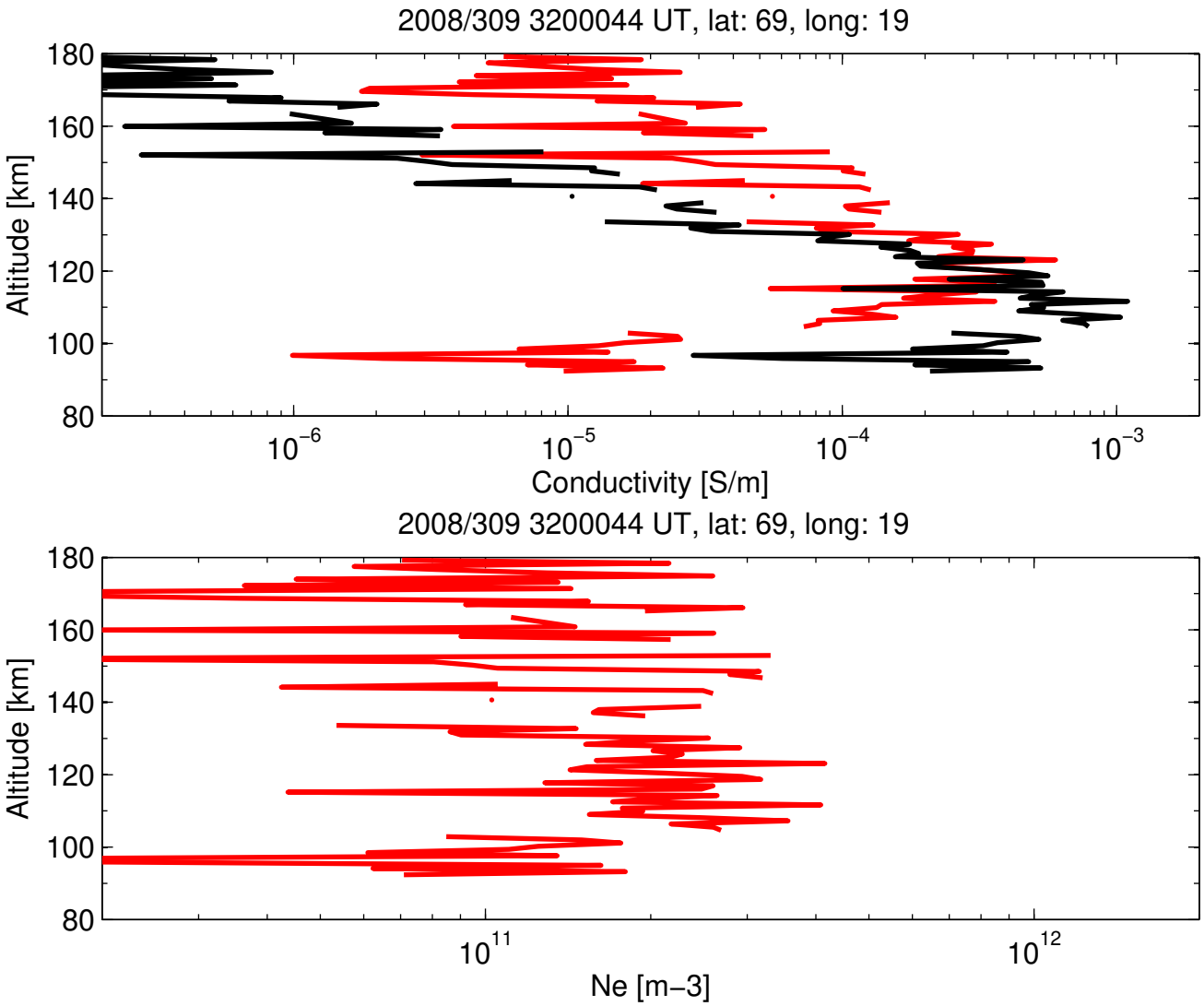
Ne [m−3]


2008/309 3200044 UT, lat: 69, long: 19
Altitude [km]
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140
120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3200044 UT, lat: 69, long: 19
Altitude [km]
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120
100
80
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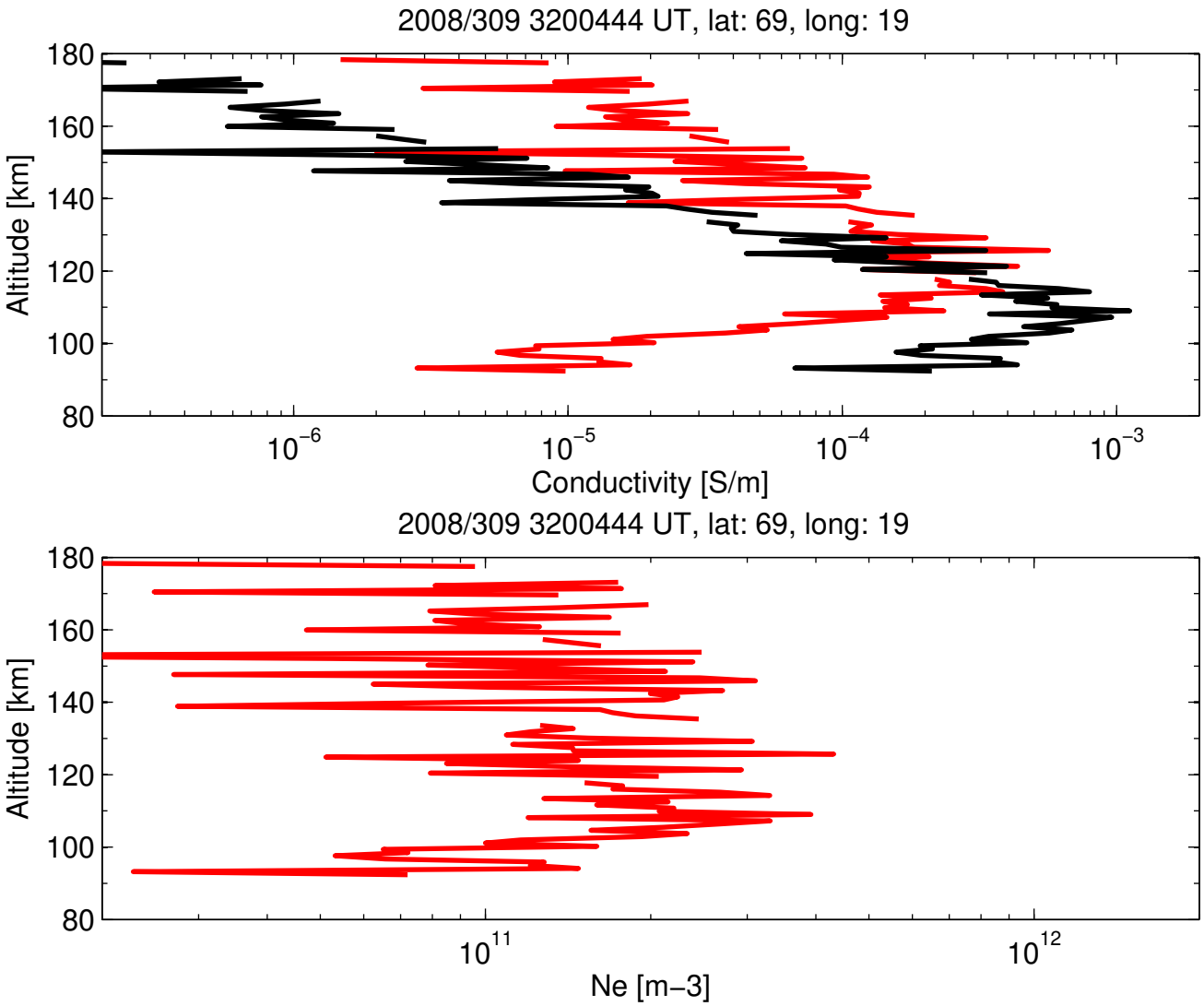
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3200444 UT, lat: 69, long: 19
Altitude [km]
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10^{12}
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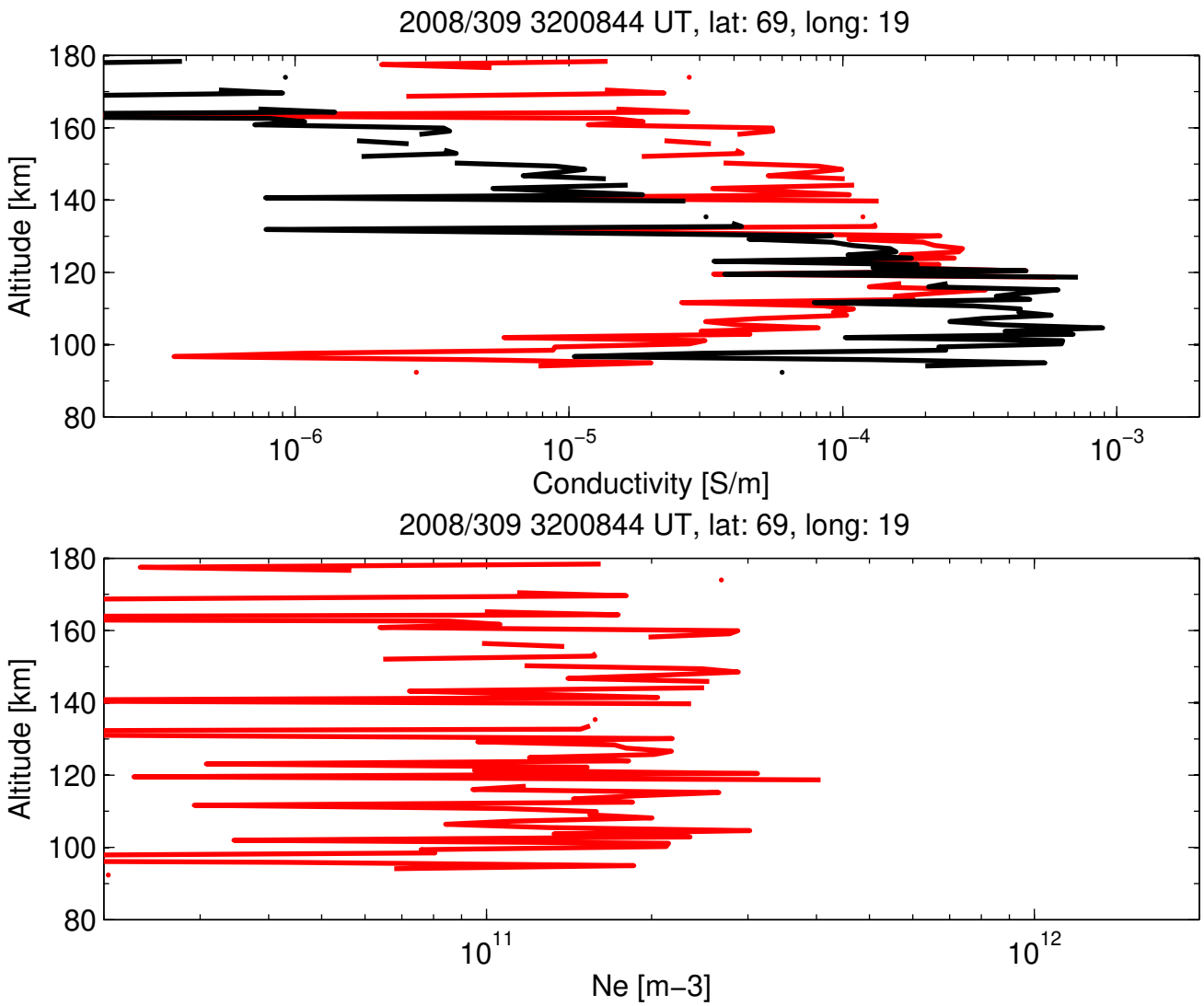
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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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10^{12}
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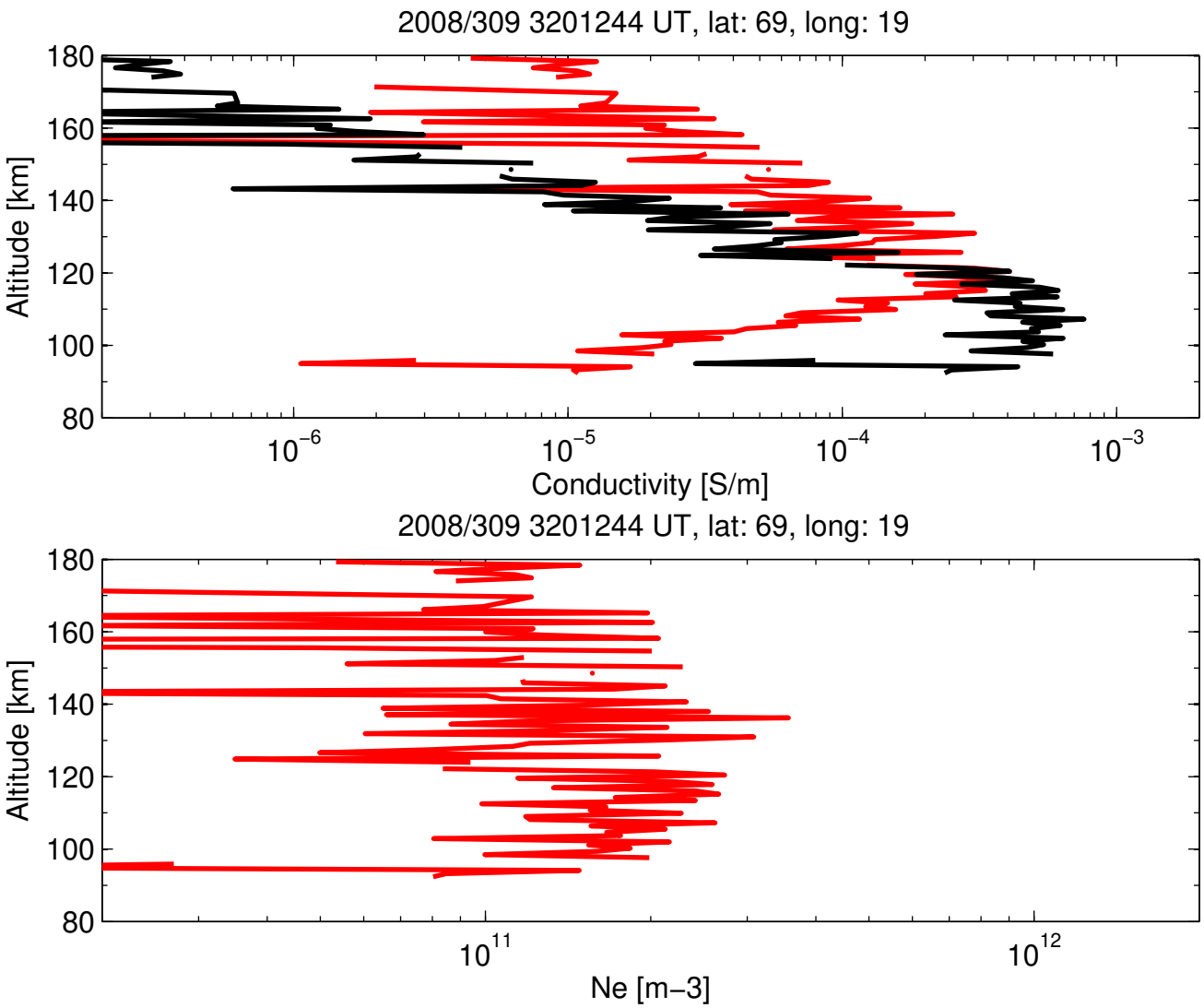
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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3201244 UT, lat: 69, long: 19
Altitude [km]
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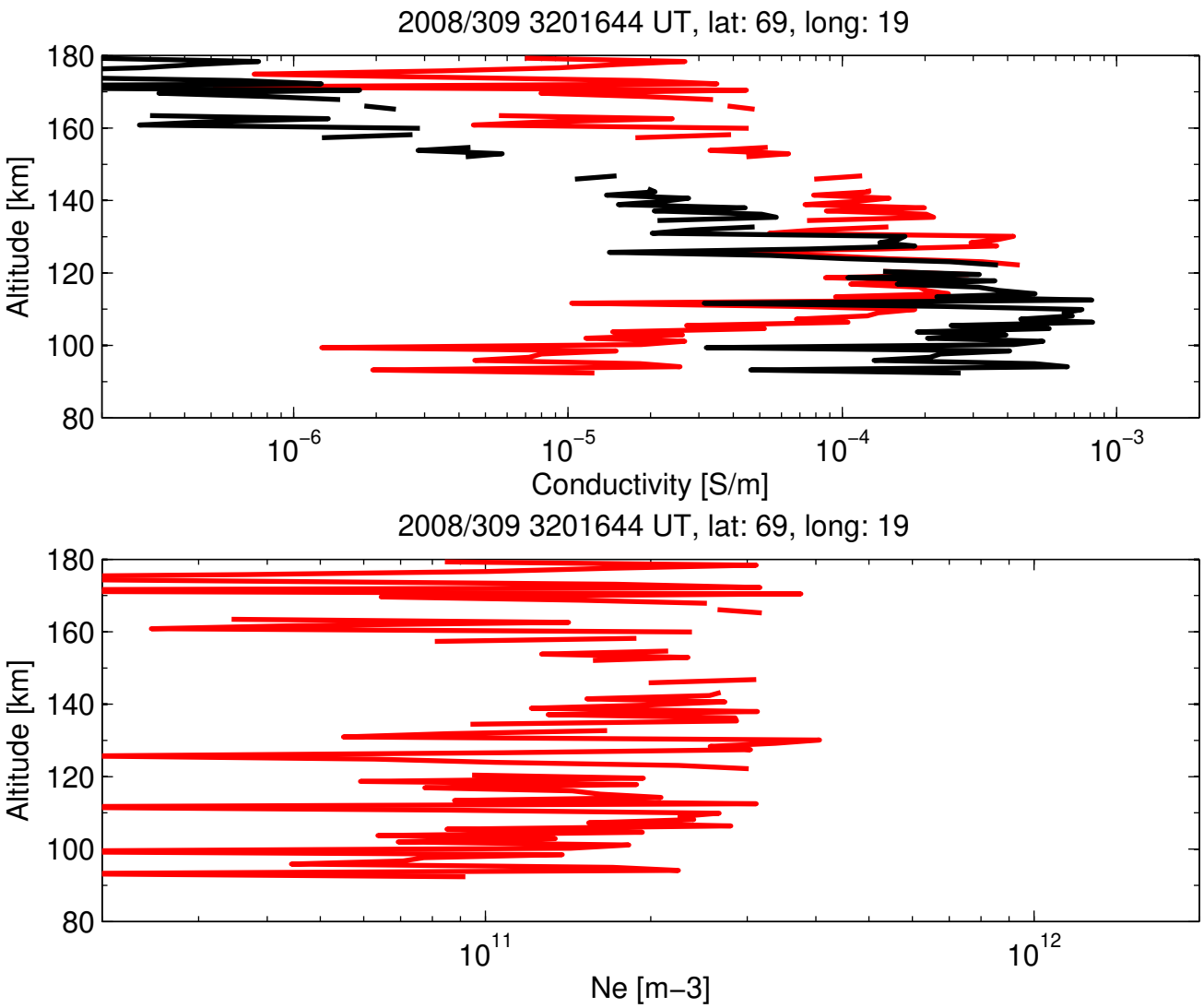
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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3201644 UT, lat: 69, long: 19
Altitude [km]
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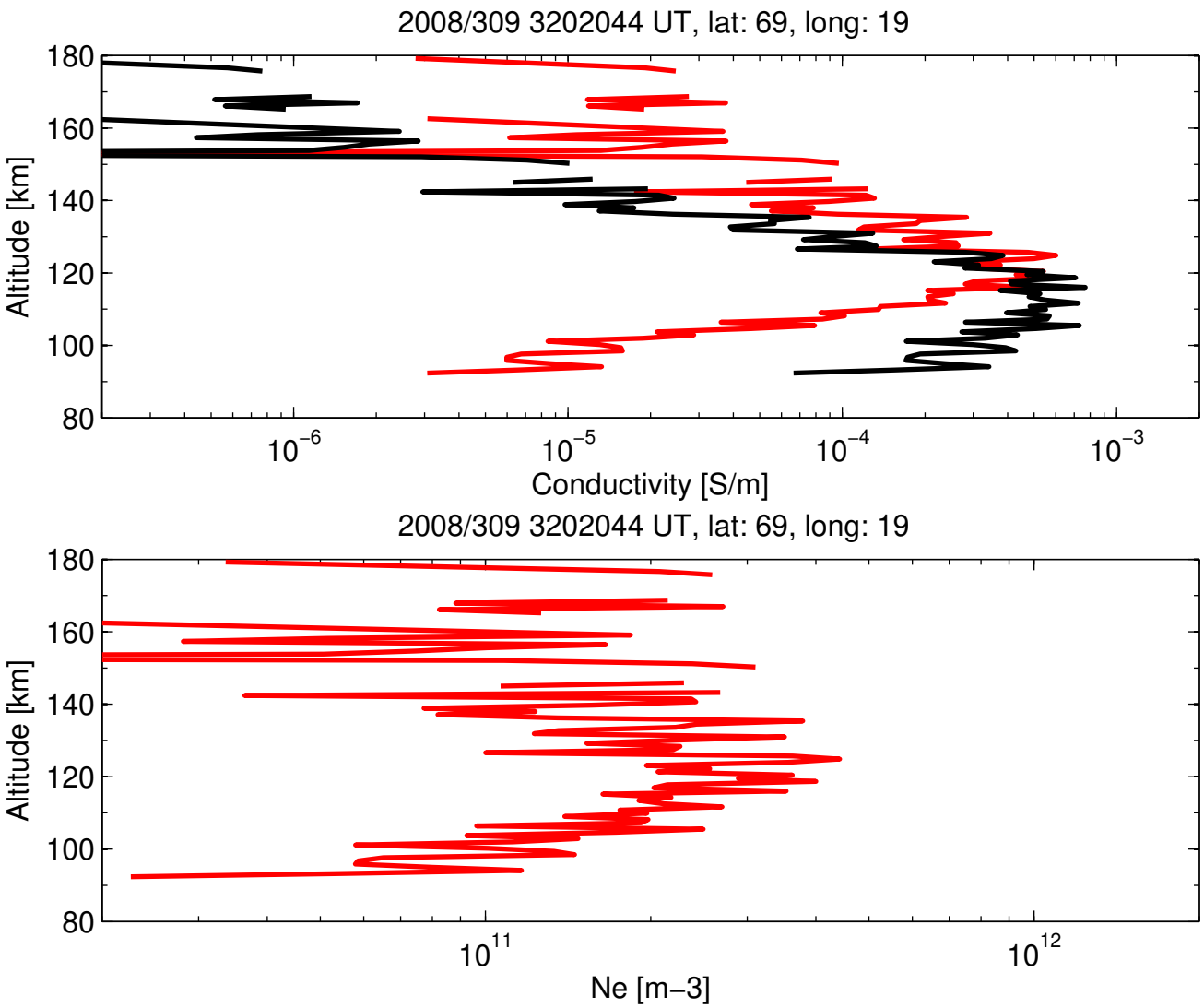
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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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80
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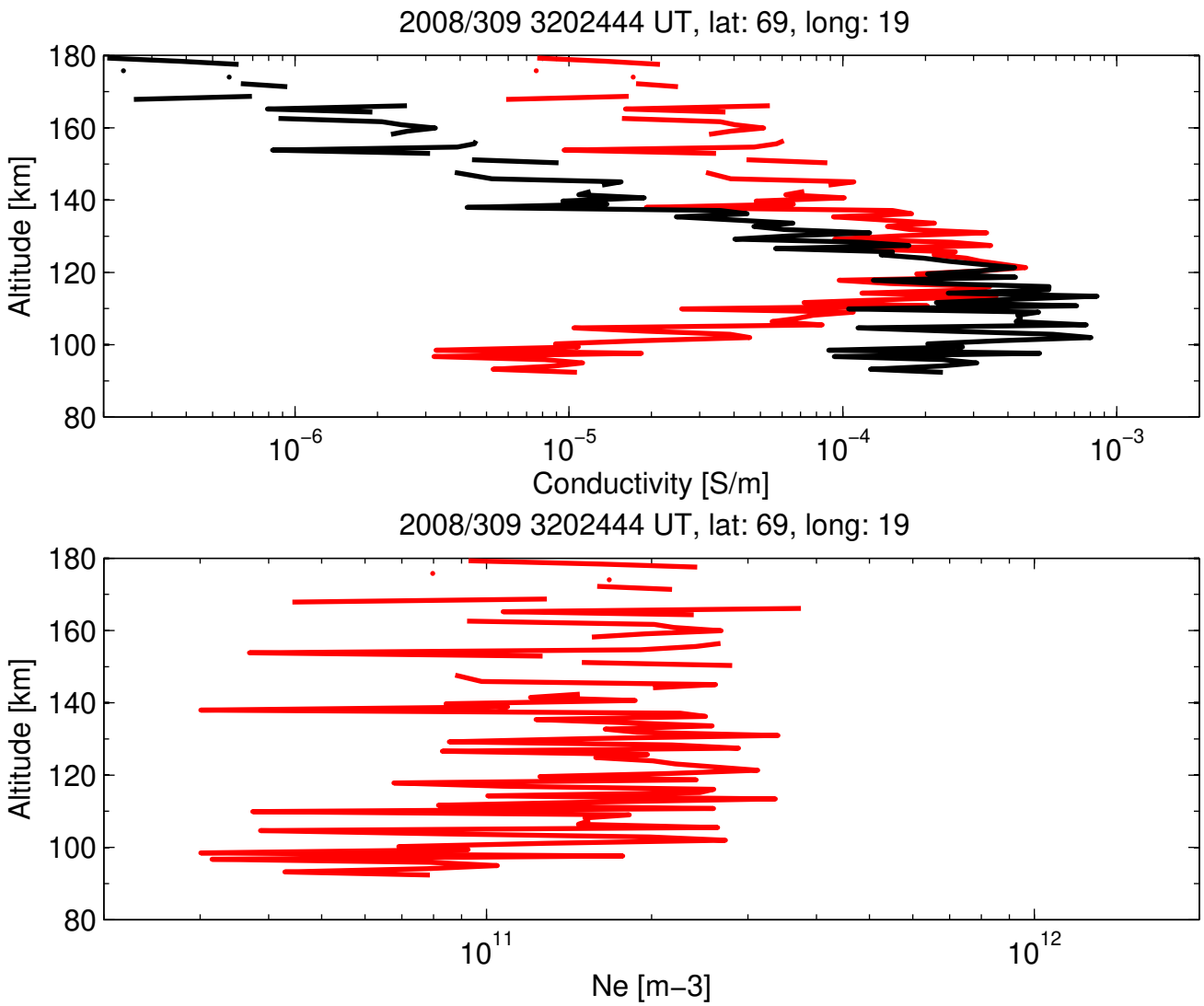
10^{12}
Ne [m−3]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Altitude [km]
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120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3202444 UT, lat: 69, long: 19
Altitude [km]
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120
100
80
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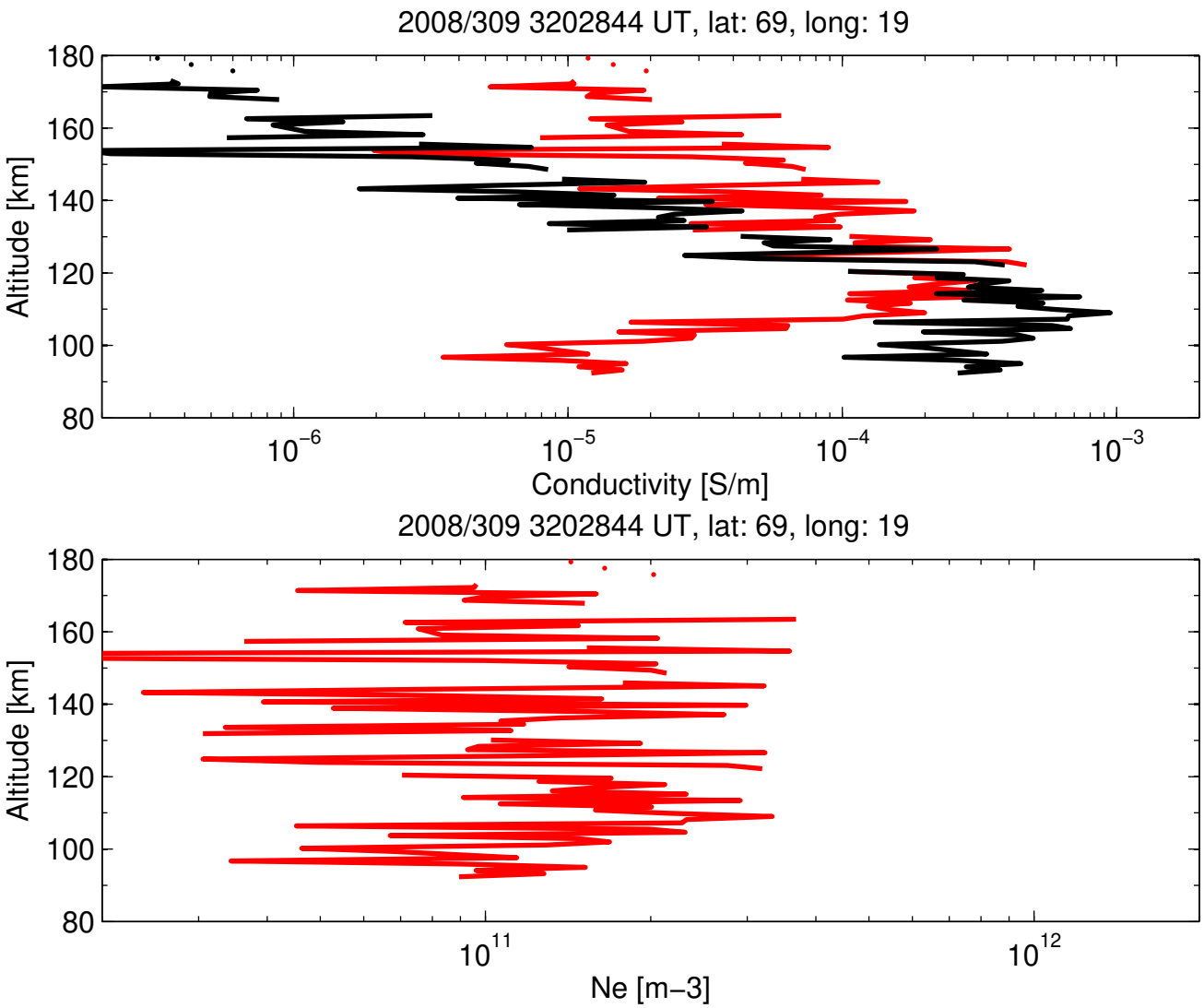
10^{12}
Ne [m−3]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Altitude [km]
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100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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160
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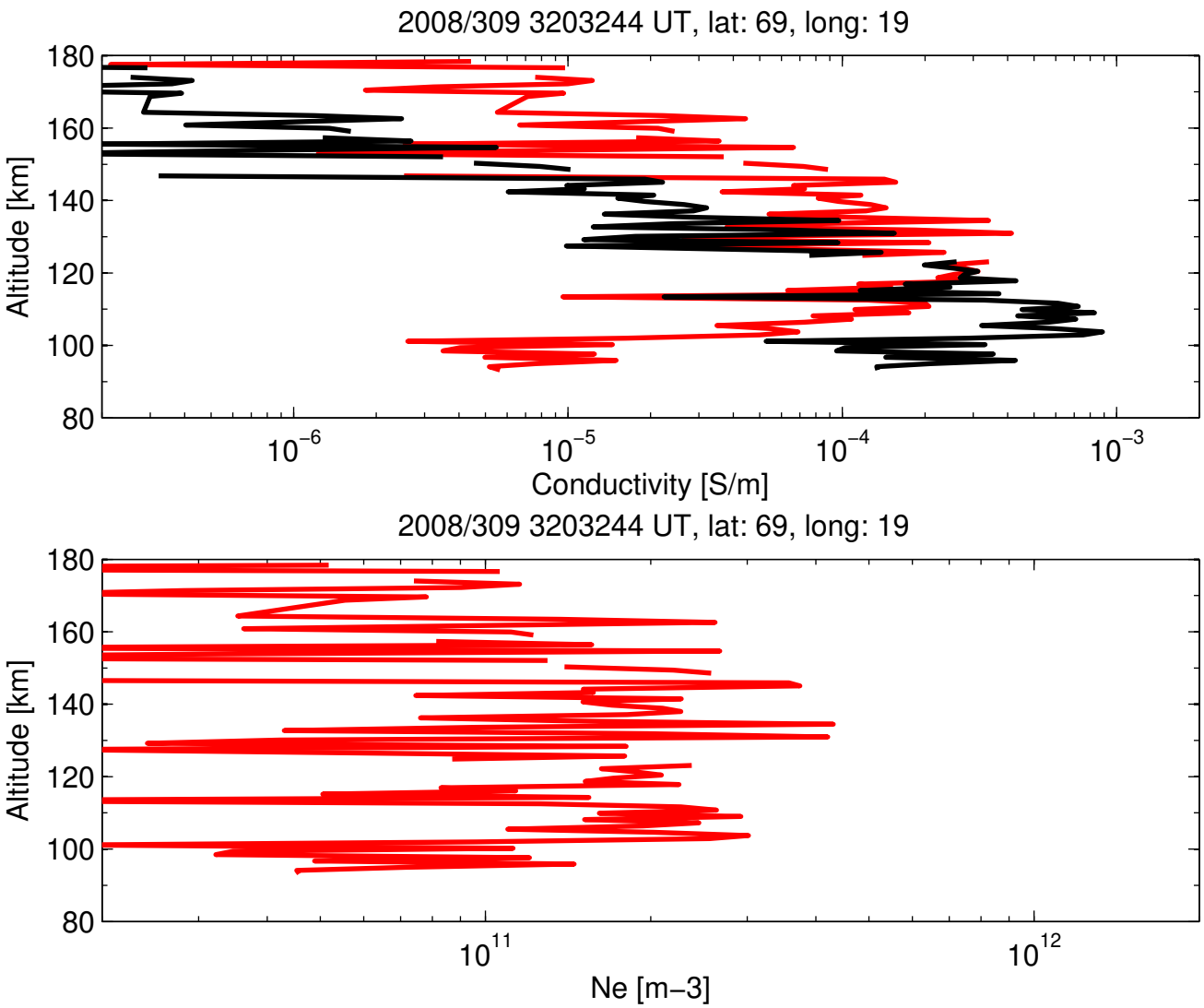
120
100
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3203244 UT, lat: 69, long: 19
Altitude [km]
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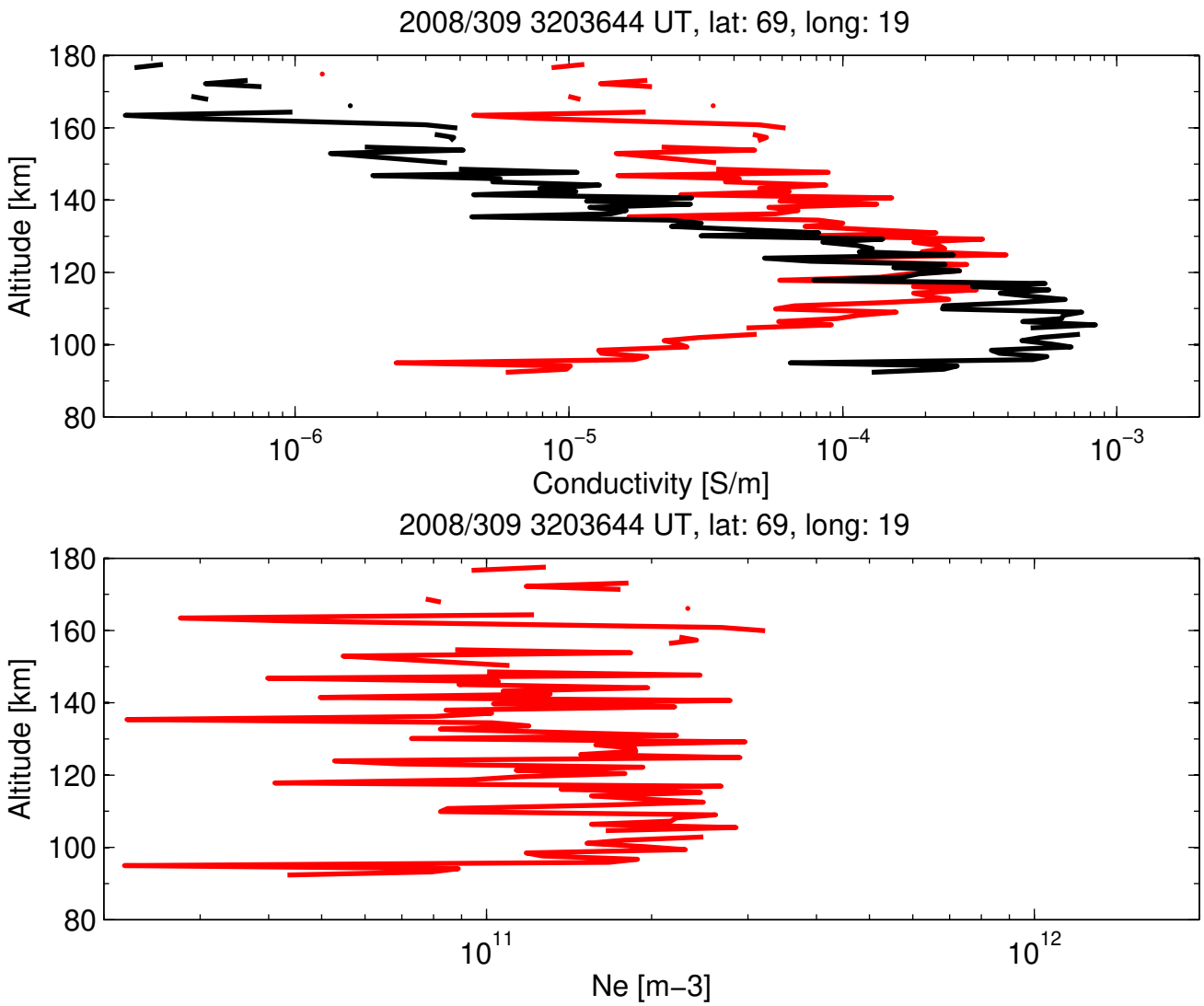
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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100
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3203644 UT, lat: 69, long: 19
Altitude [km]
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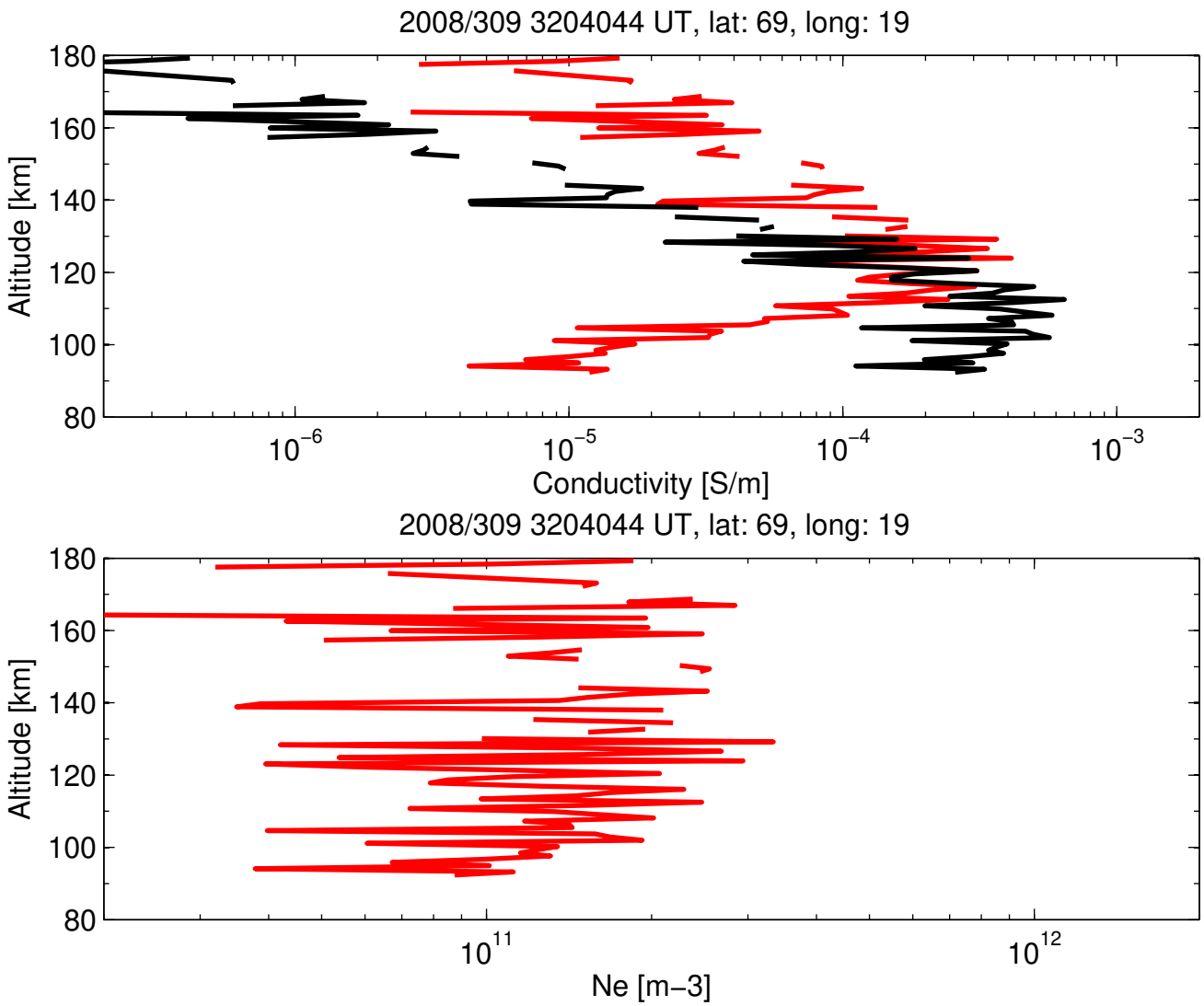
160
140
120
100
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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100
80
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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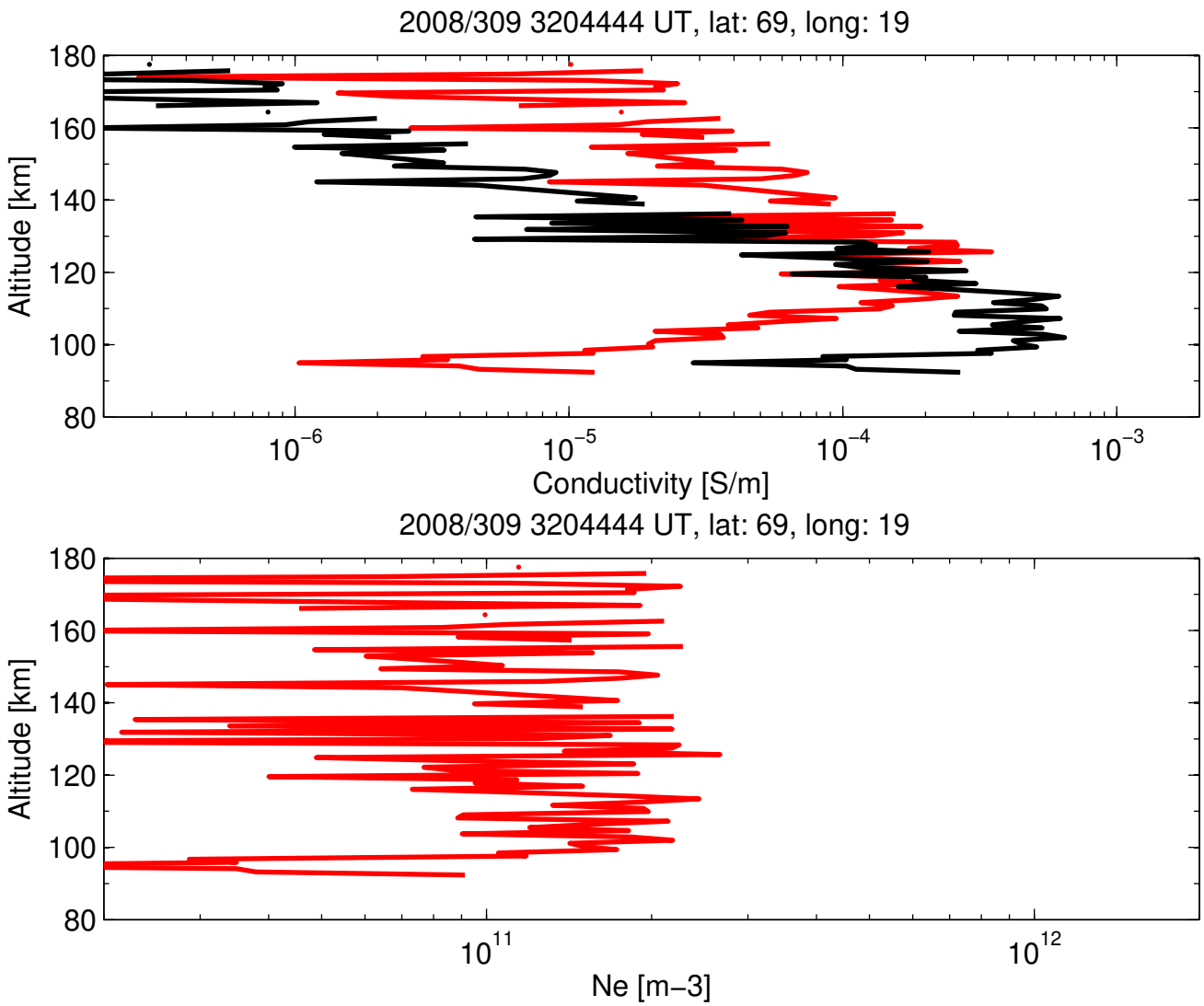
140
120
100
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3204444 UT, lat: 69, long: 19
Altitude [km]
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120
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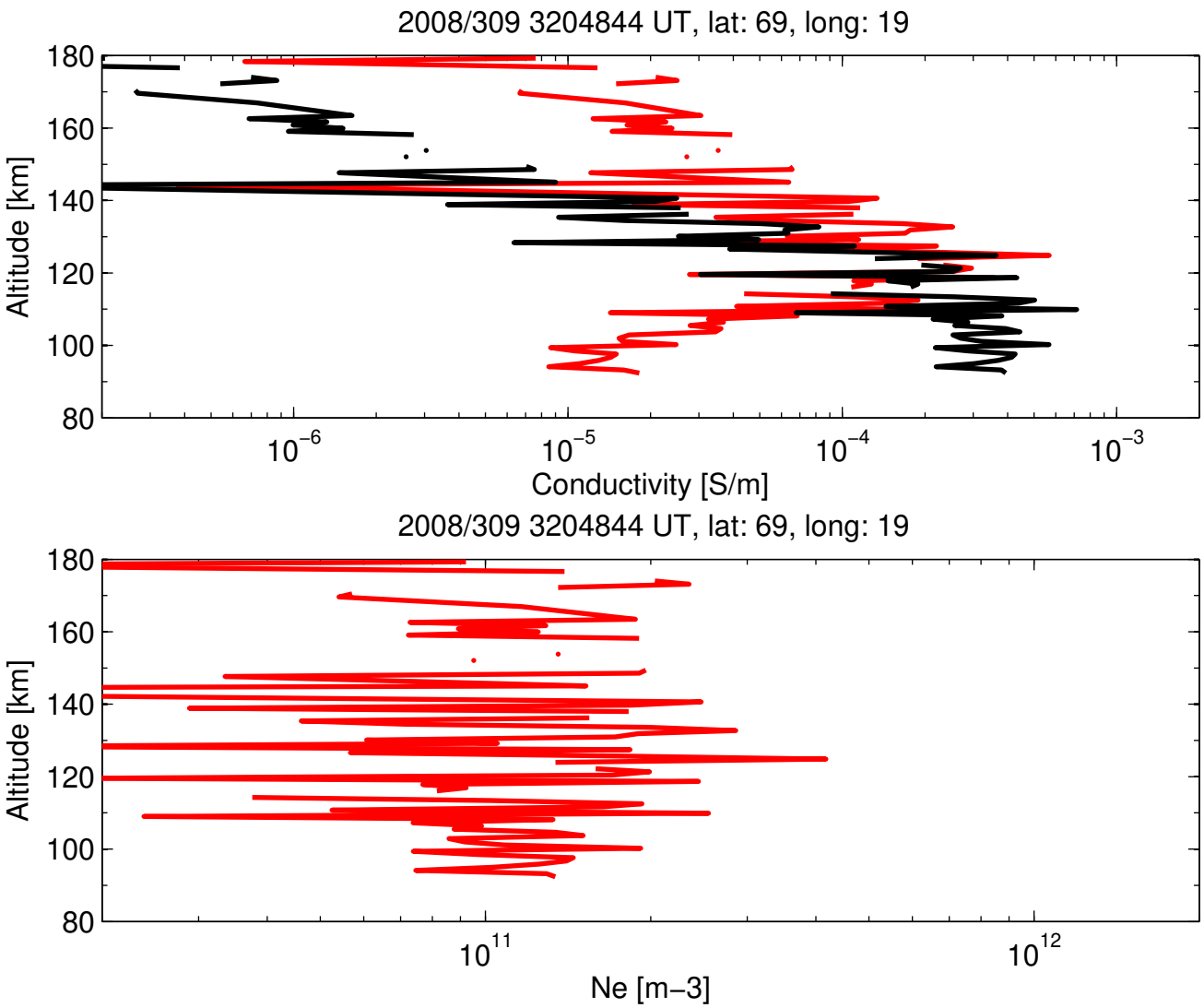
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3204844 UT, lat: 69, long: 19
Altitude [km]
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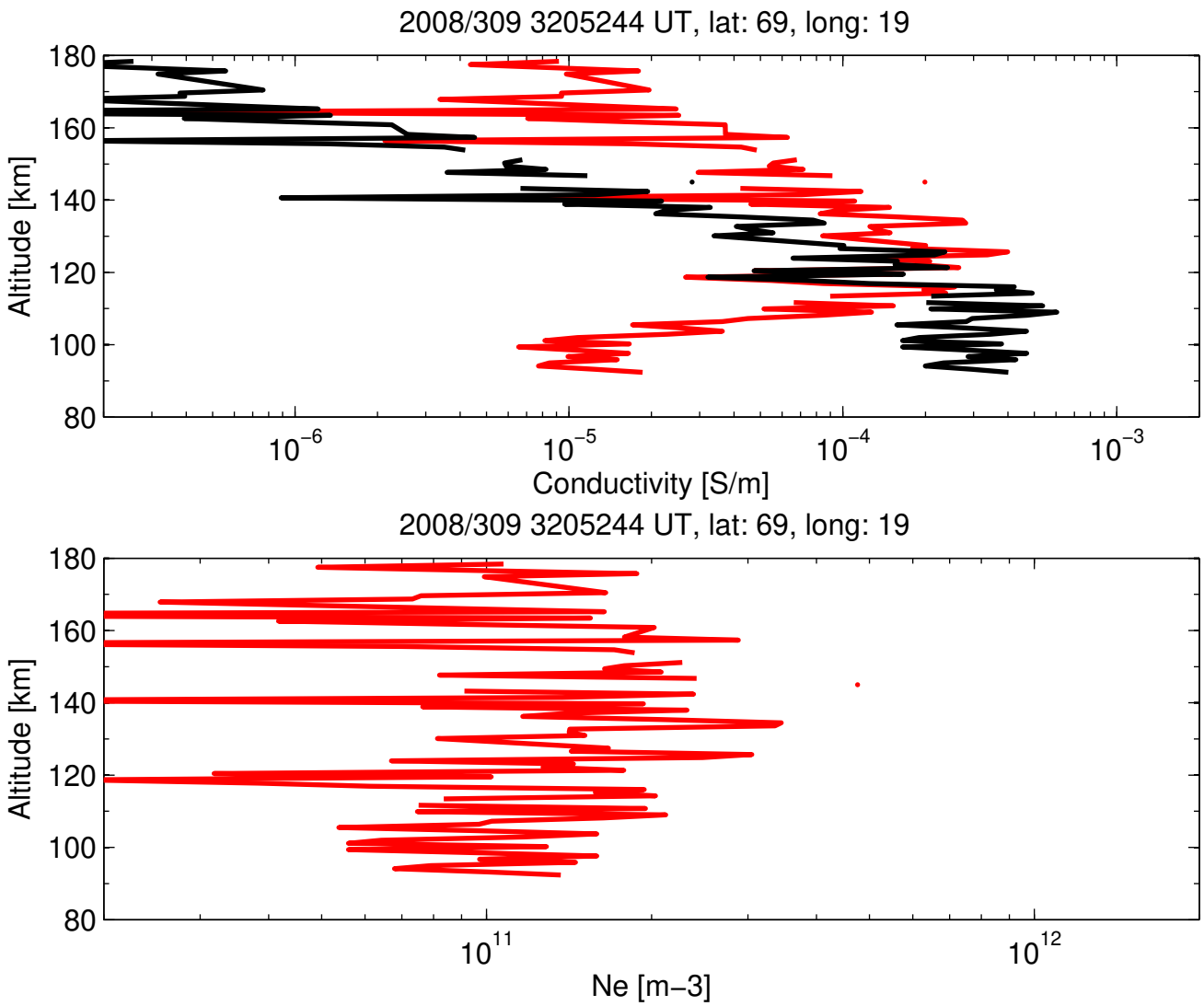
140
120
100
80
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3205244 UT, lat: 69, long: 19
Altitude [km]
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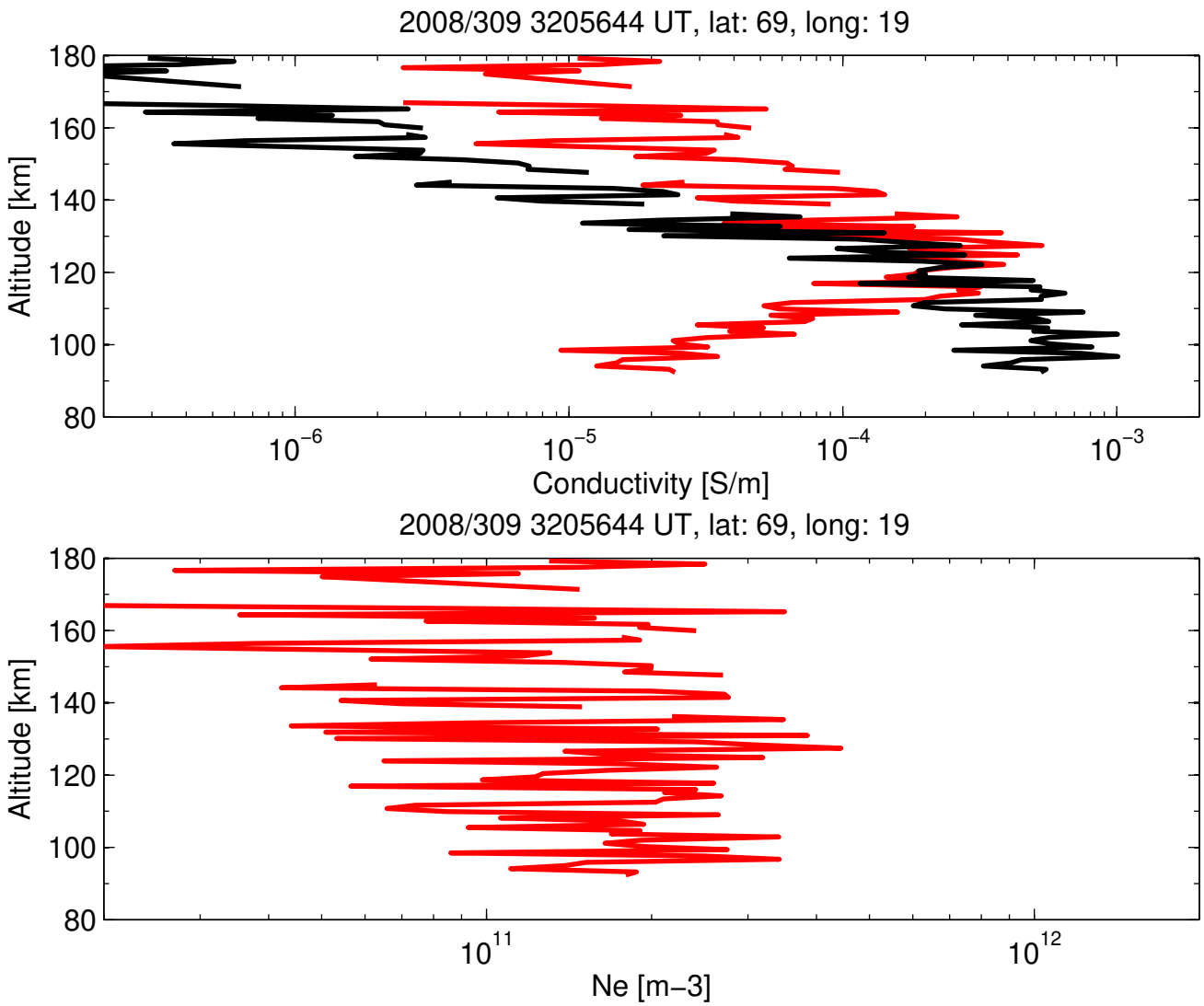
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3205644 UT, lat: 69, long: 19
Altitude [km]
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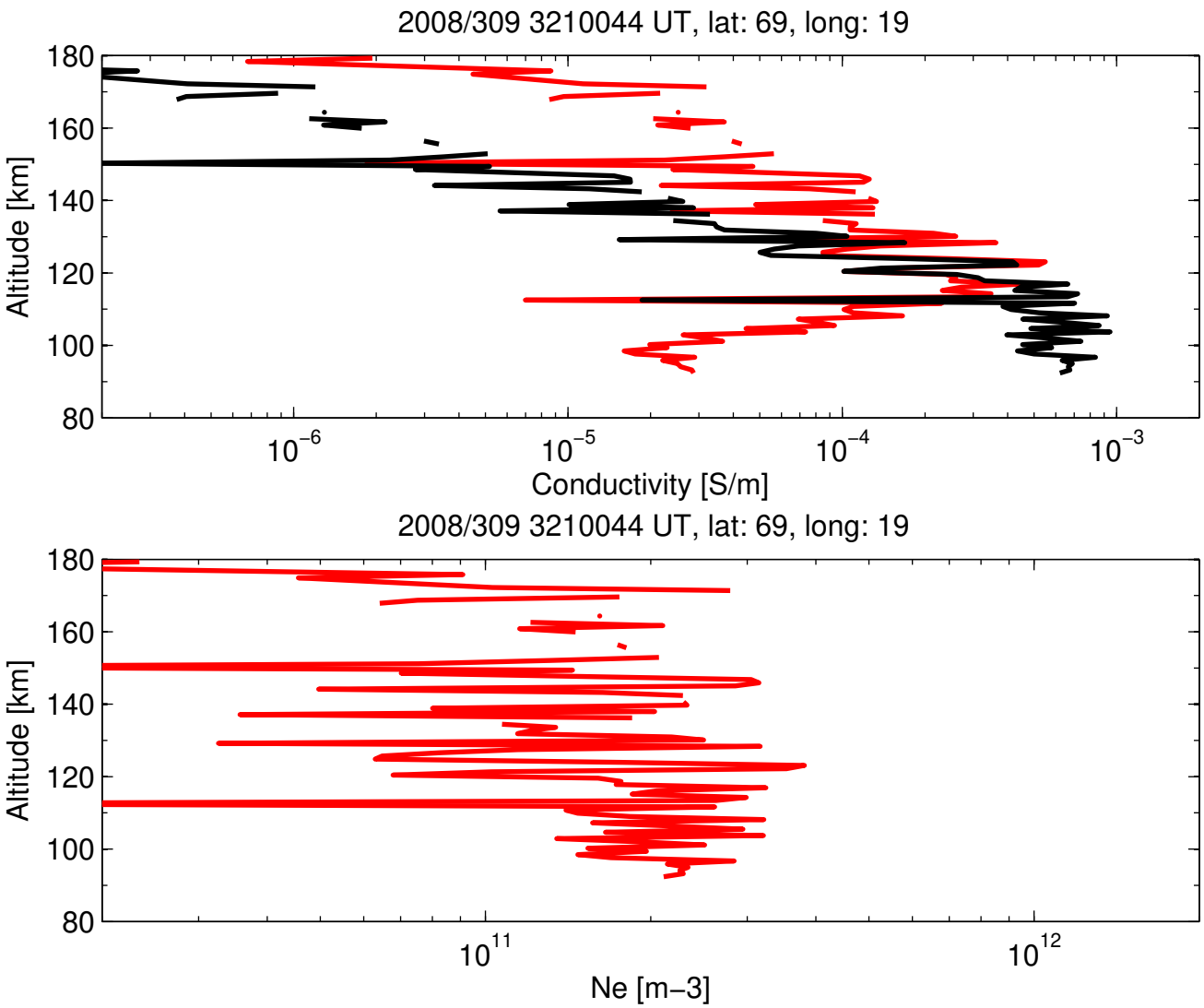
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3210044 UT, lat: 69, long: 19
Altitude [km]
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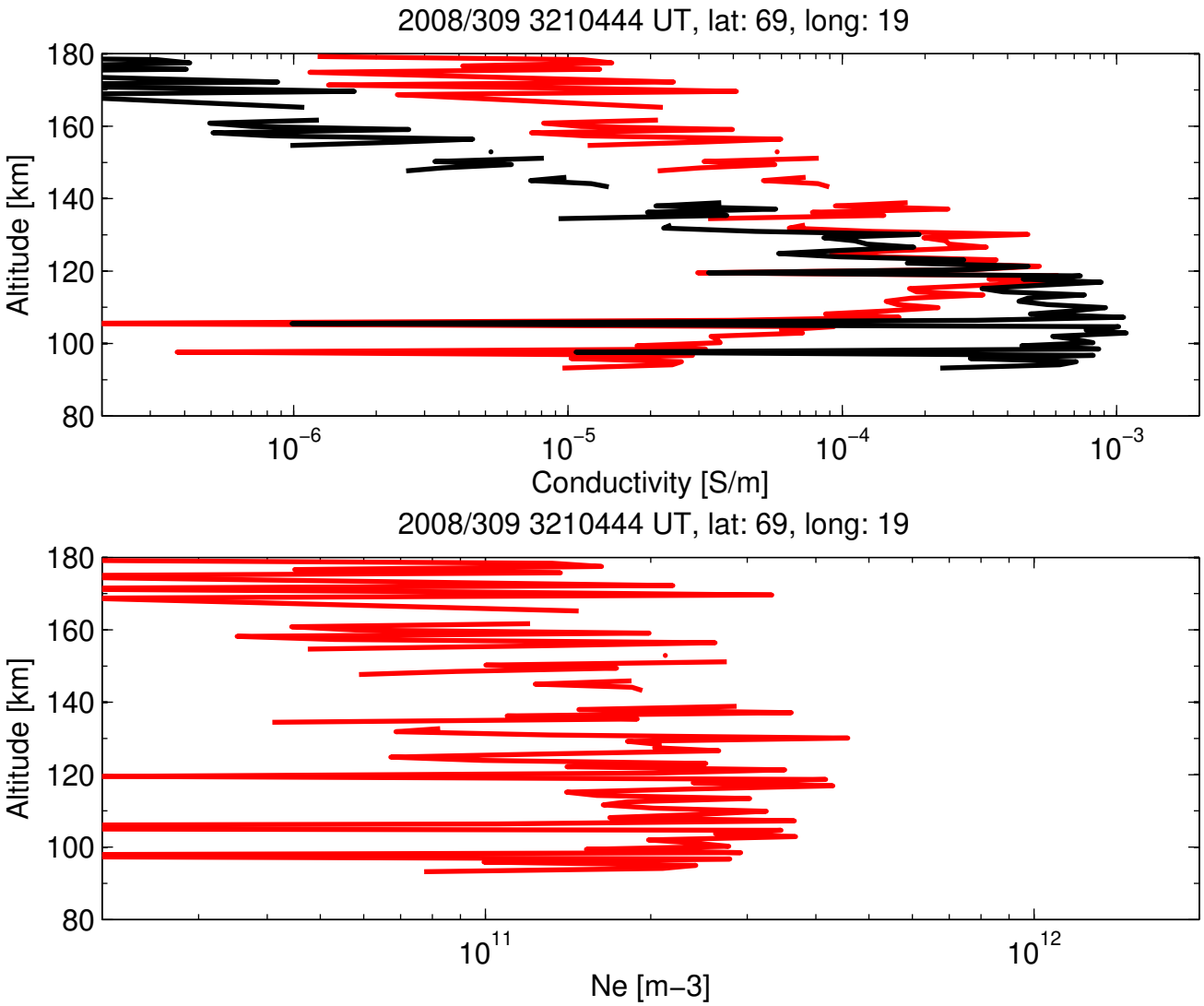
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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100
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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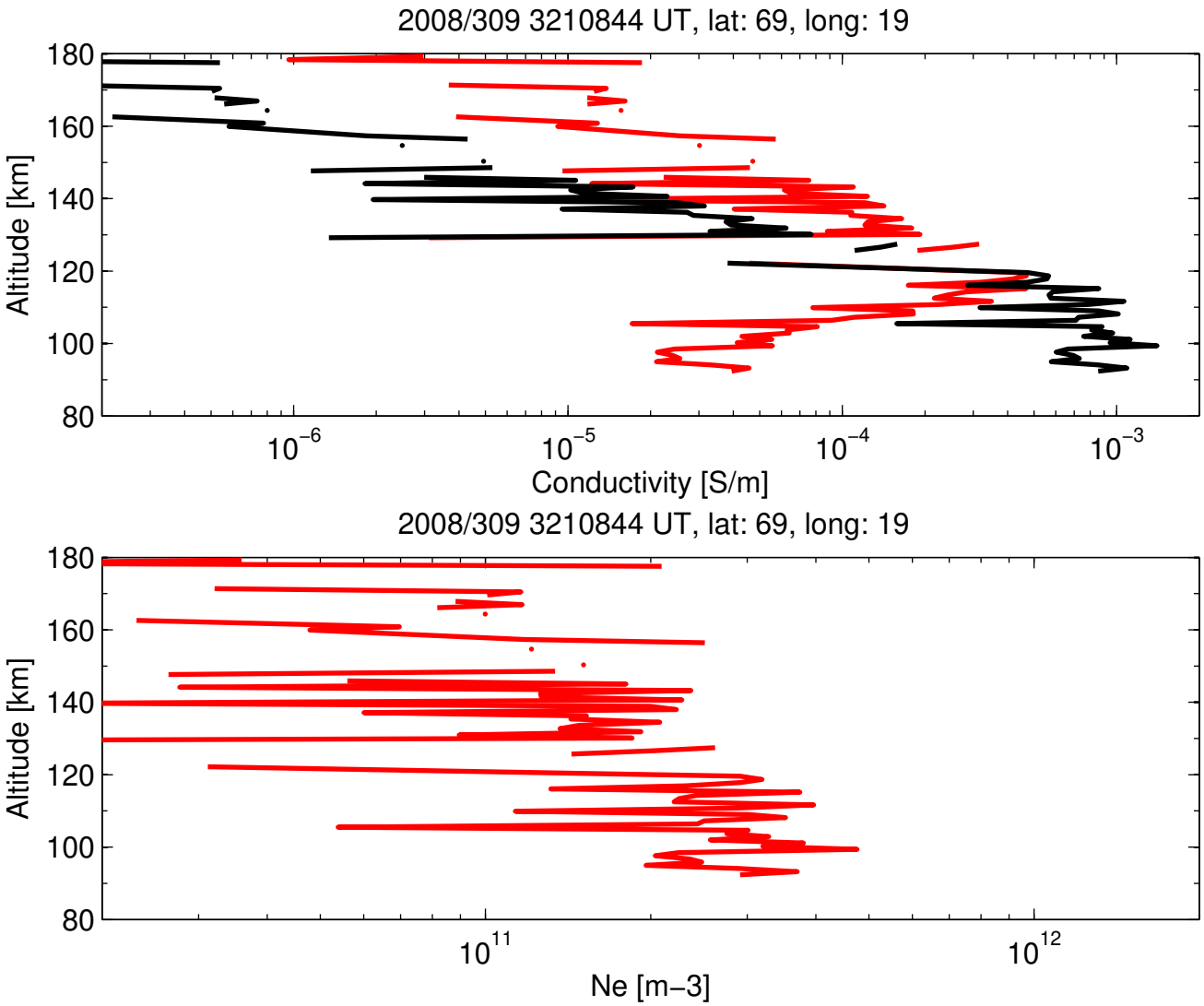
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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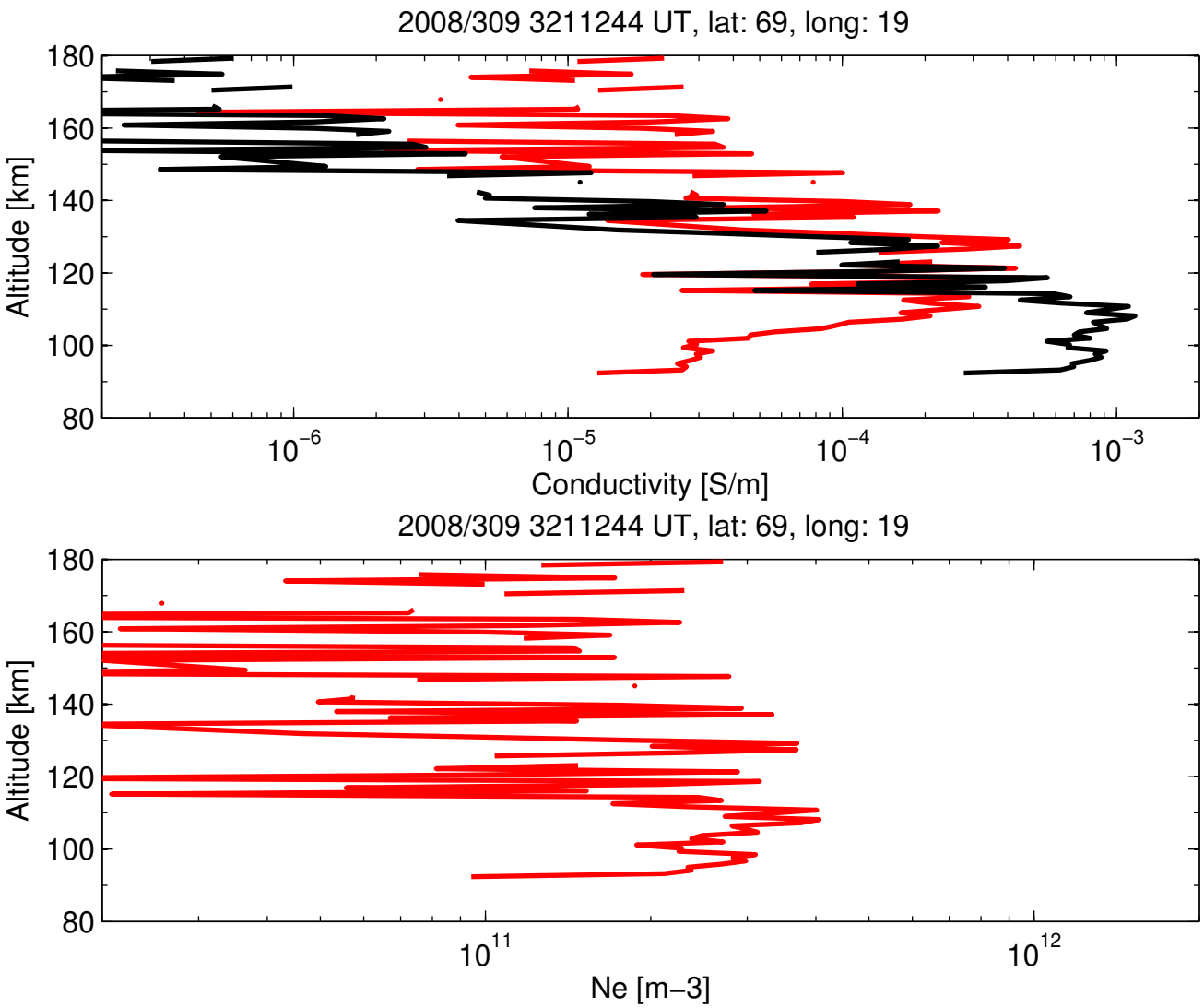
10^{11}
10^{12}
Ne [m−3]


2008/309 3211244 UT, lat: 69, long: 19
Altitude [km]
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100
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3211244 UT, lat: 69, long: 19
Altitude [km]
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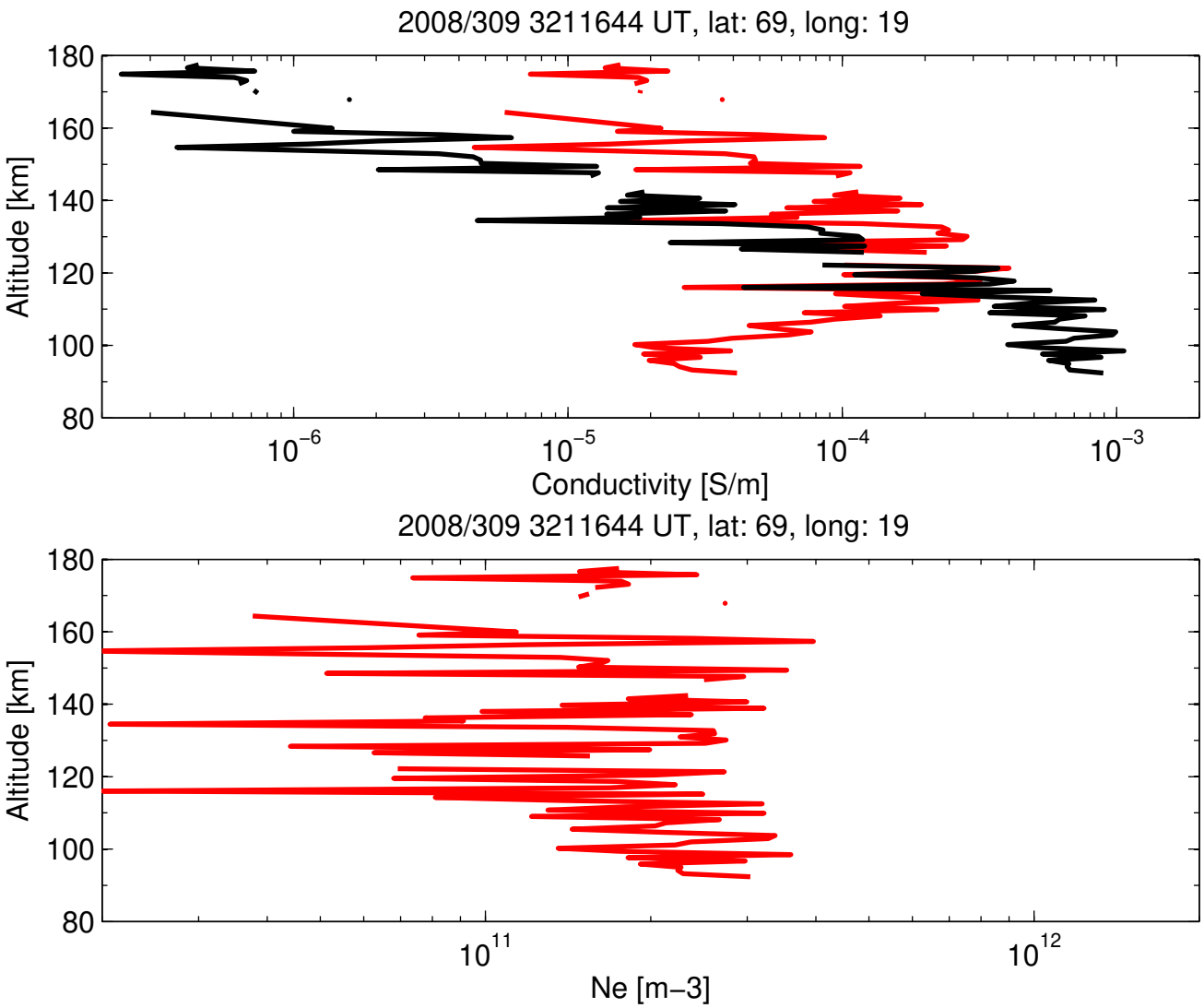
10^{12}
Ne [m−3]


2008/309 3211644 UT, lat: 69, long: 19
Altitude [km]
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3211644 UT, lat: 69, long: 19
Altitude [km]
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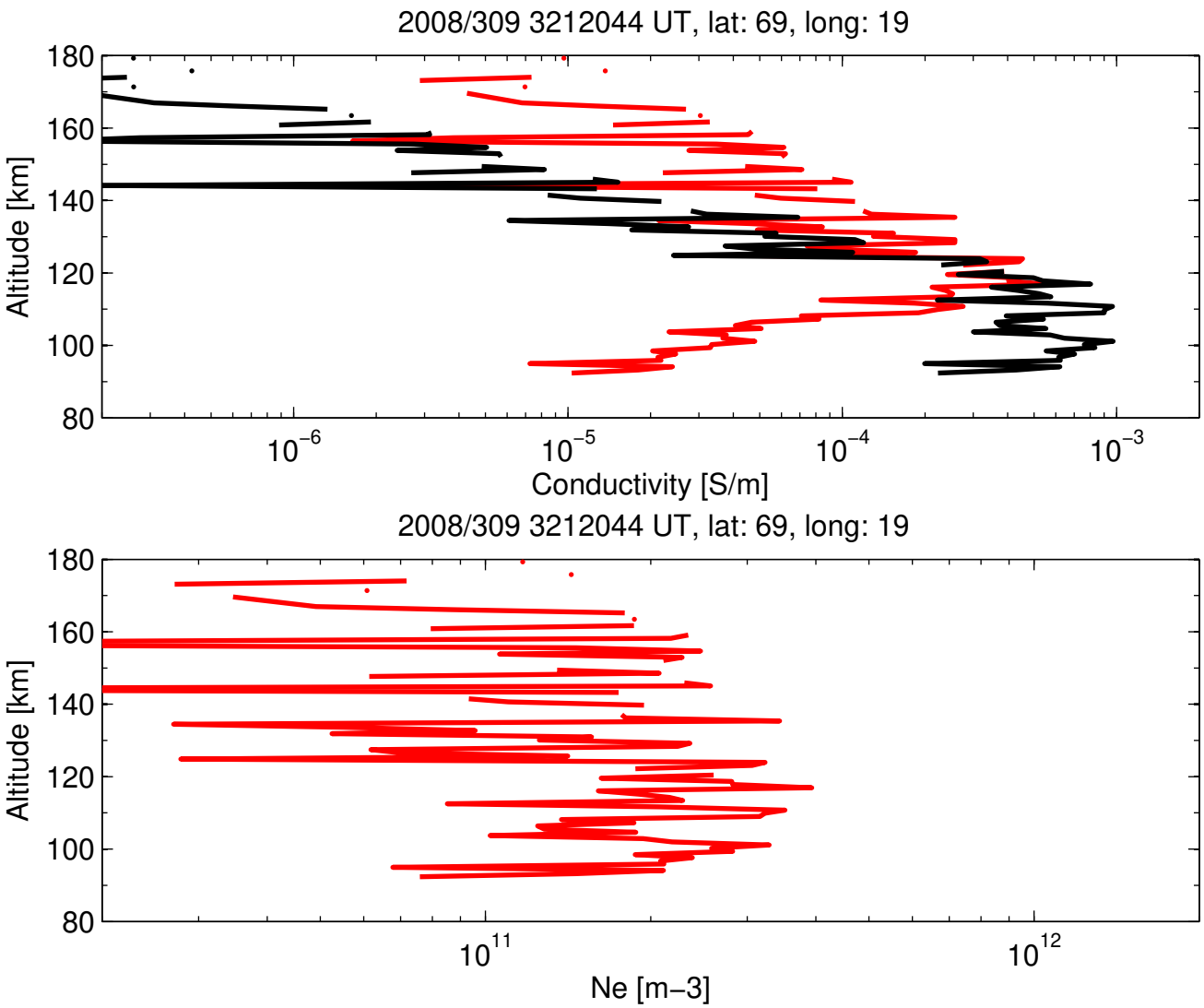
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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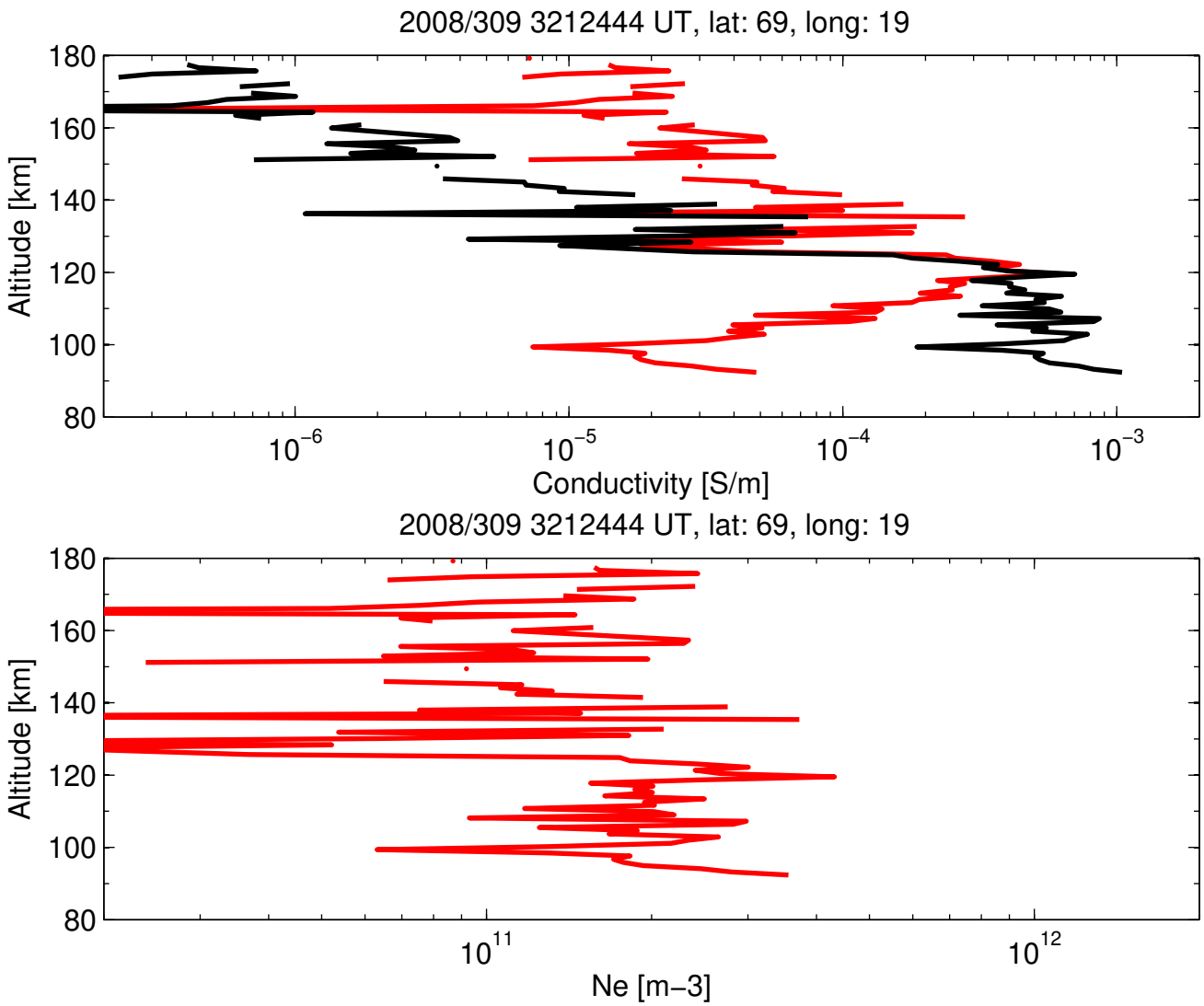
10^{12}
Ne [m−3]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Altitude [km]
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100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3212444 UT, lat: 69, long: 19
Altitude [km]
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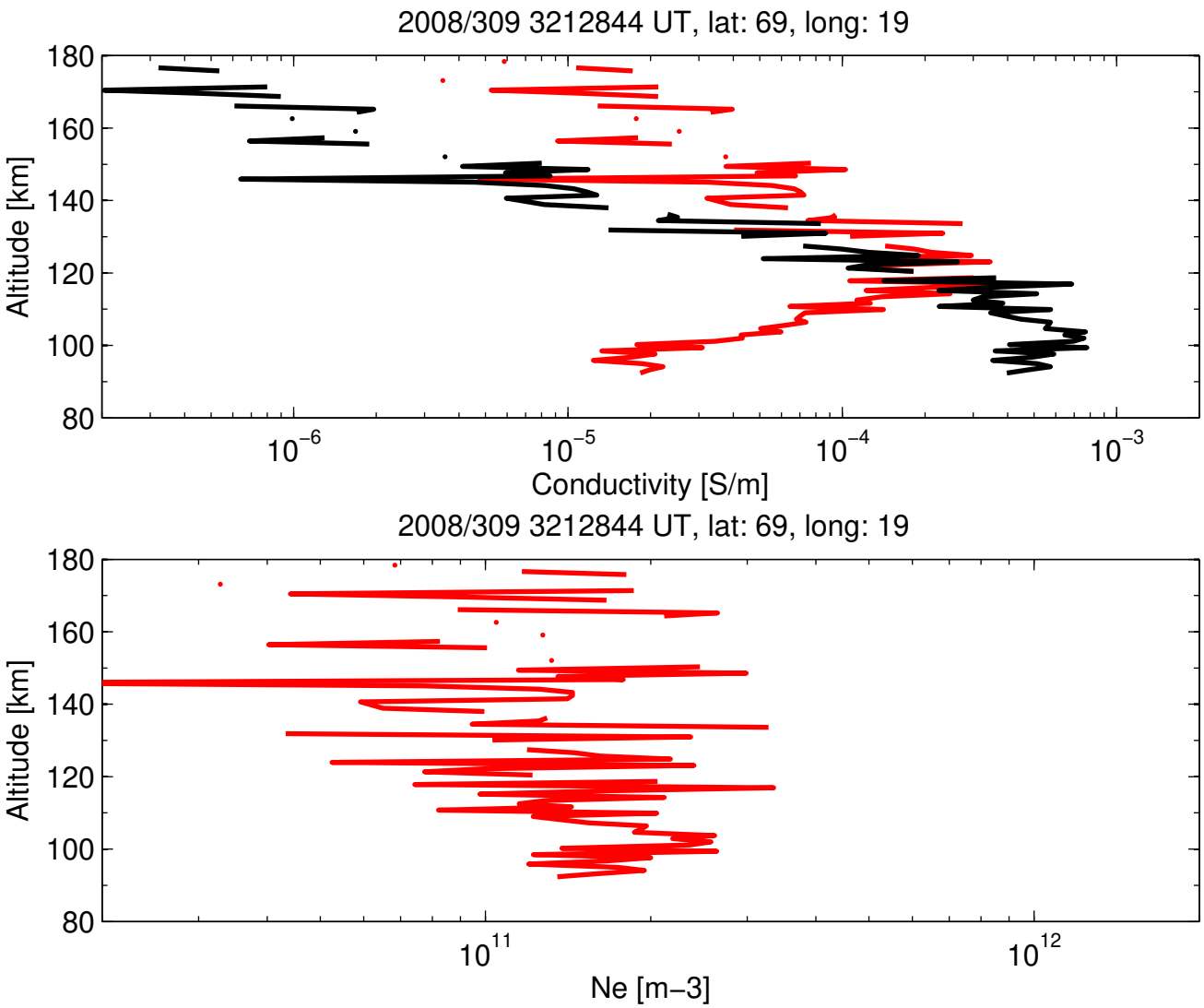
80
10^{11}
10^{12}
Ne [m−3]


2008/309 3212844 UT, lat: 69, long: 19
Altitude [km]
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3212844 UT, lat: 69, long: 19
Altitude [km]
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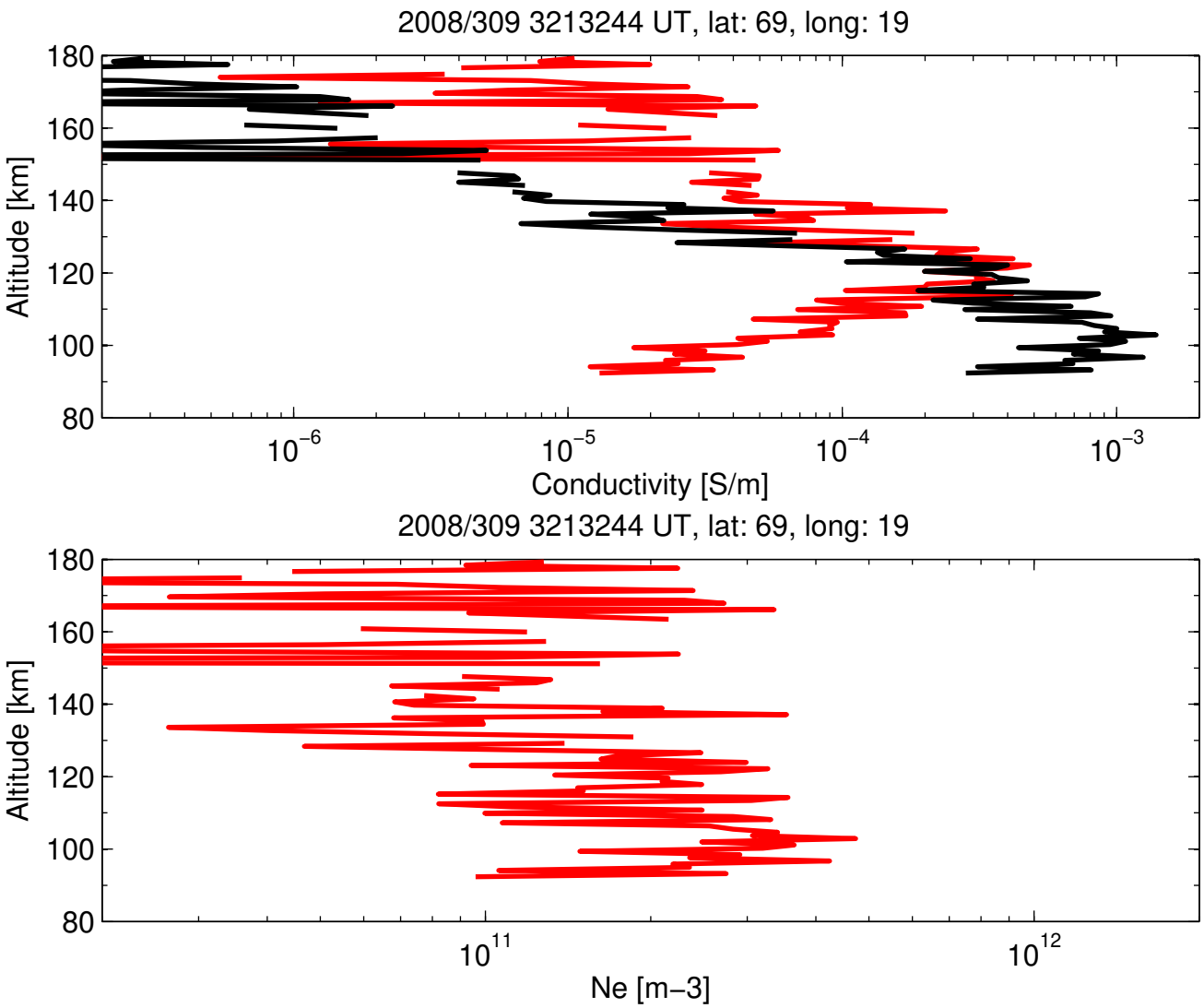
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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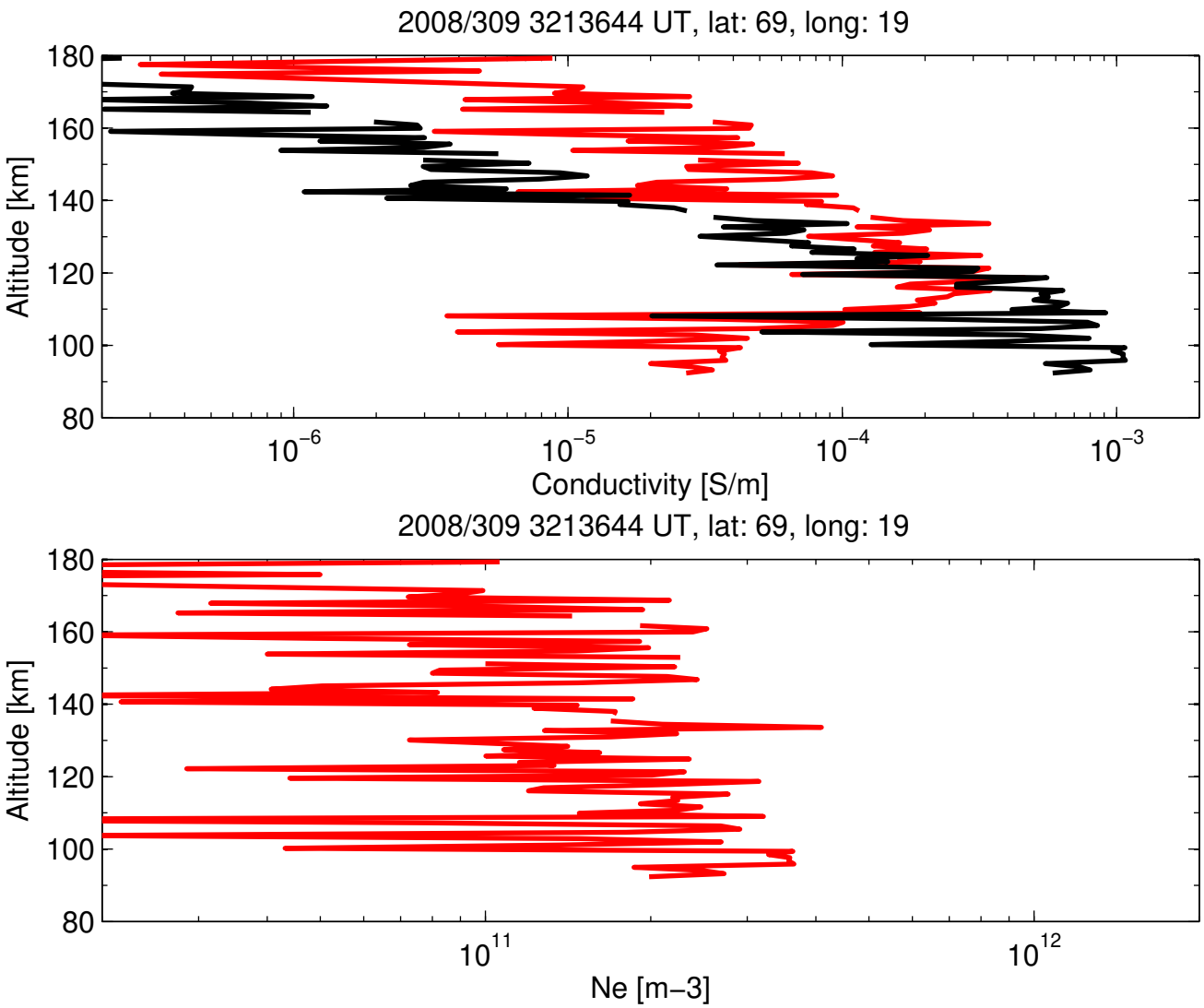
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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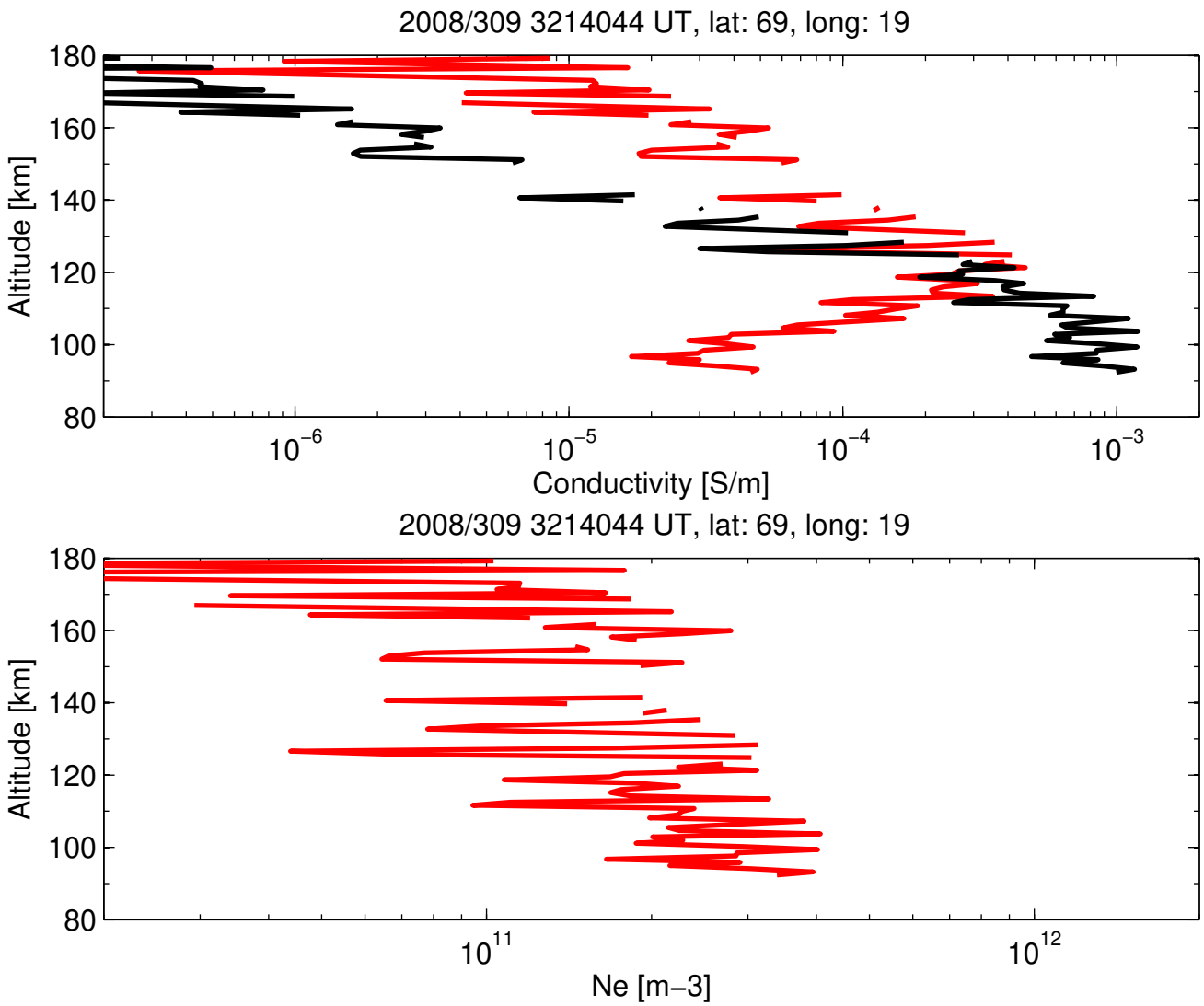
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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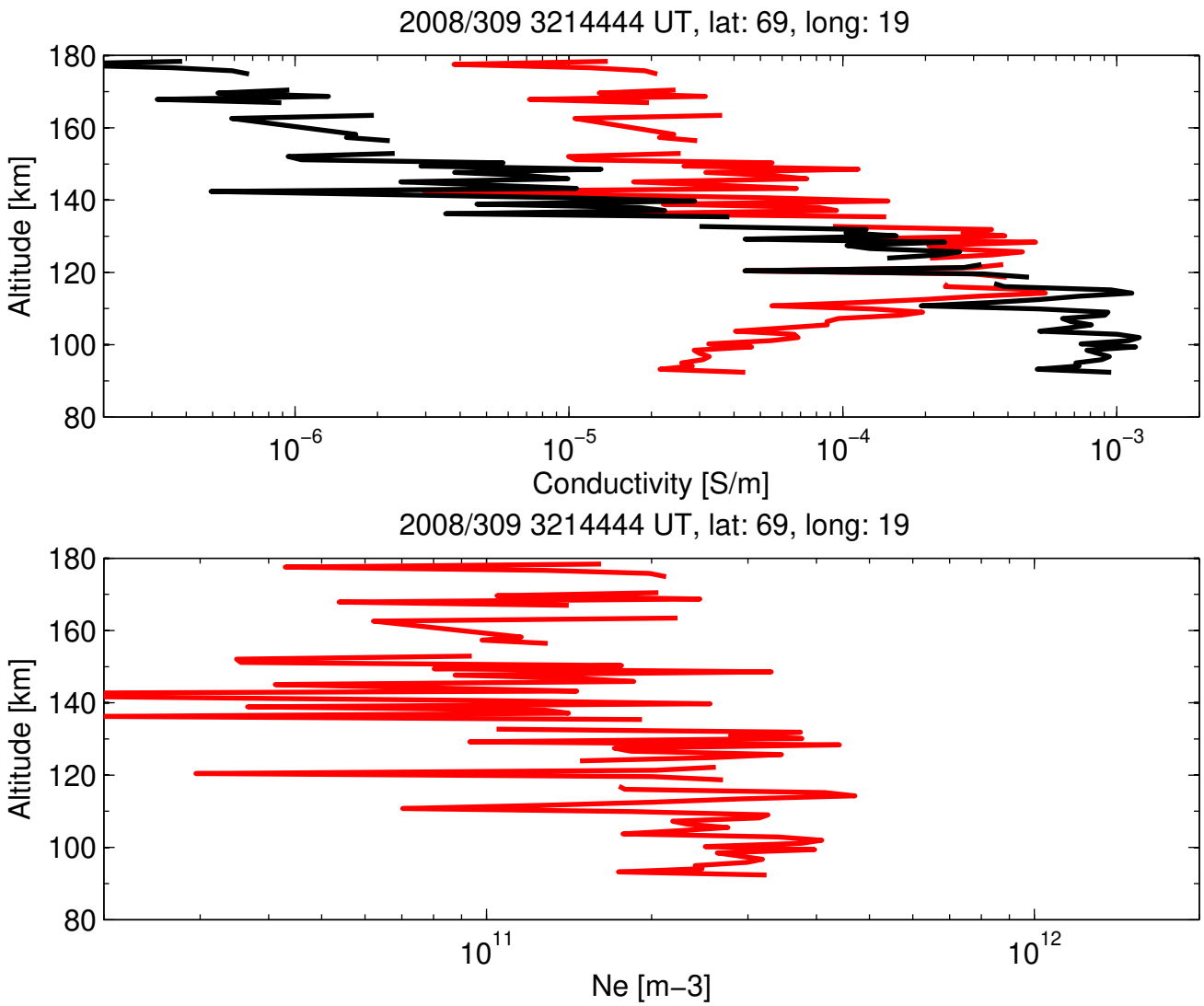
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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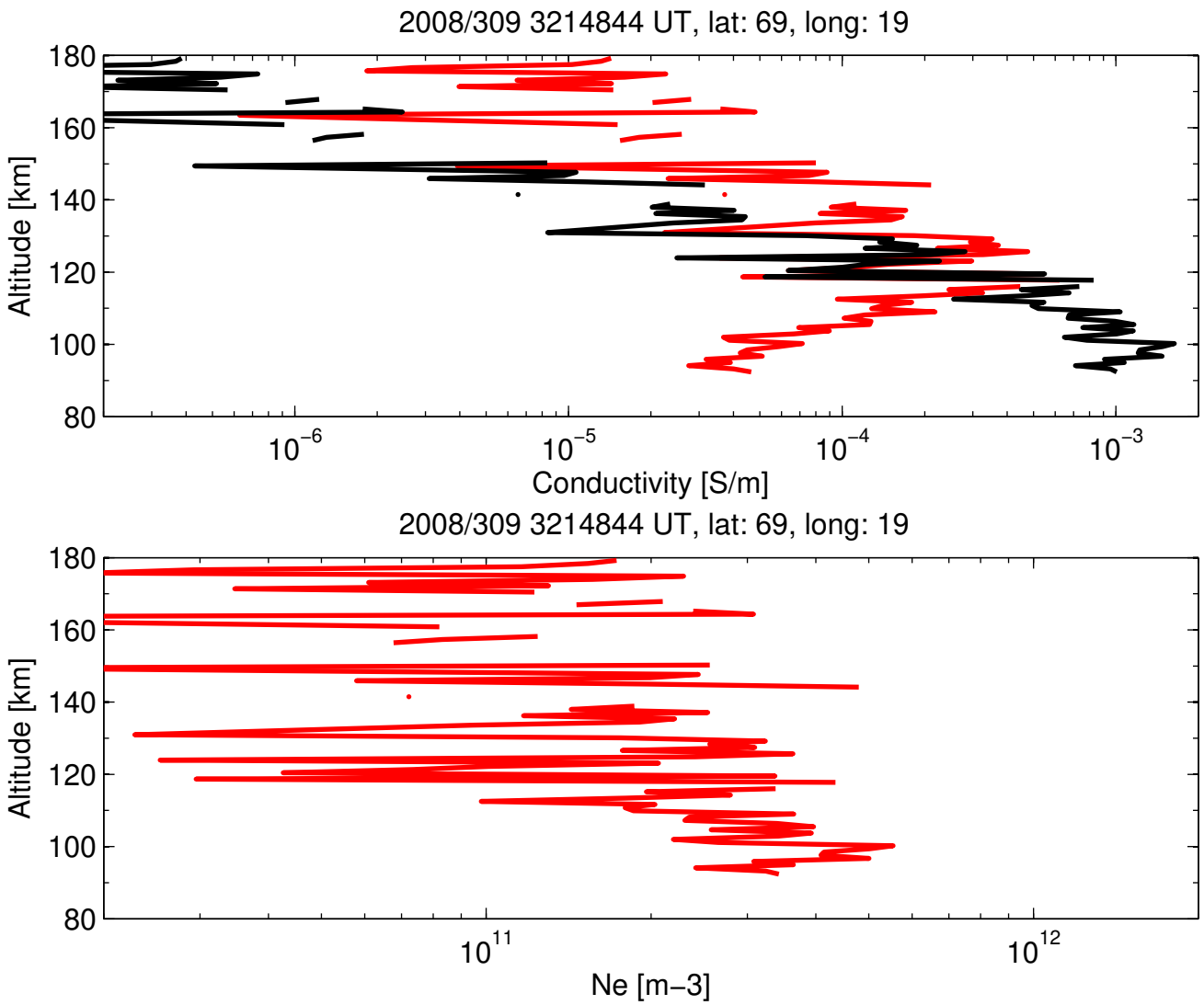
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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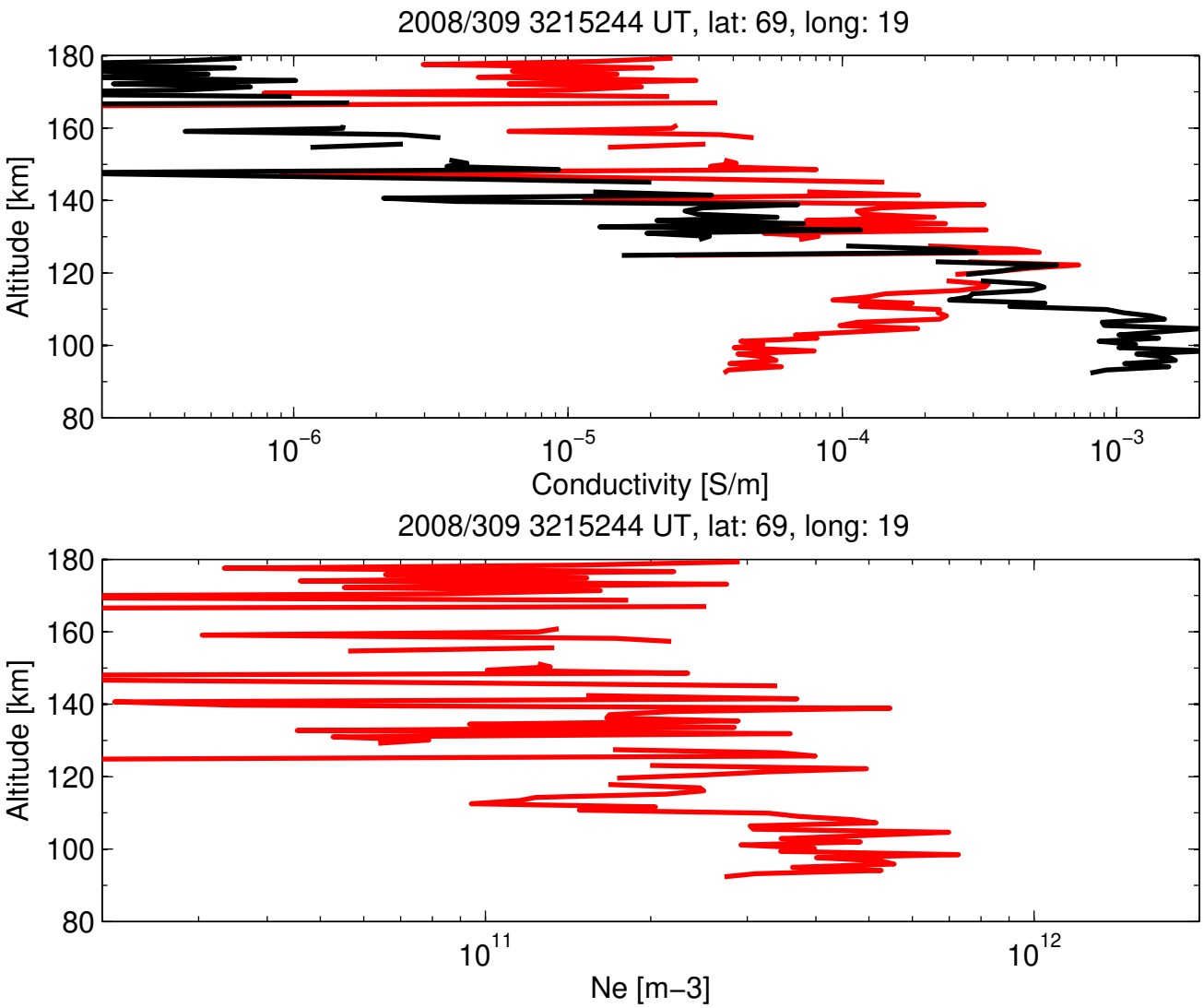
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
2008/309 3215244 UT, lat: 69, long: 19
Altitude [km]
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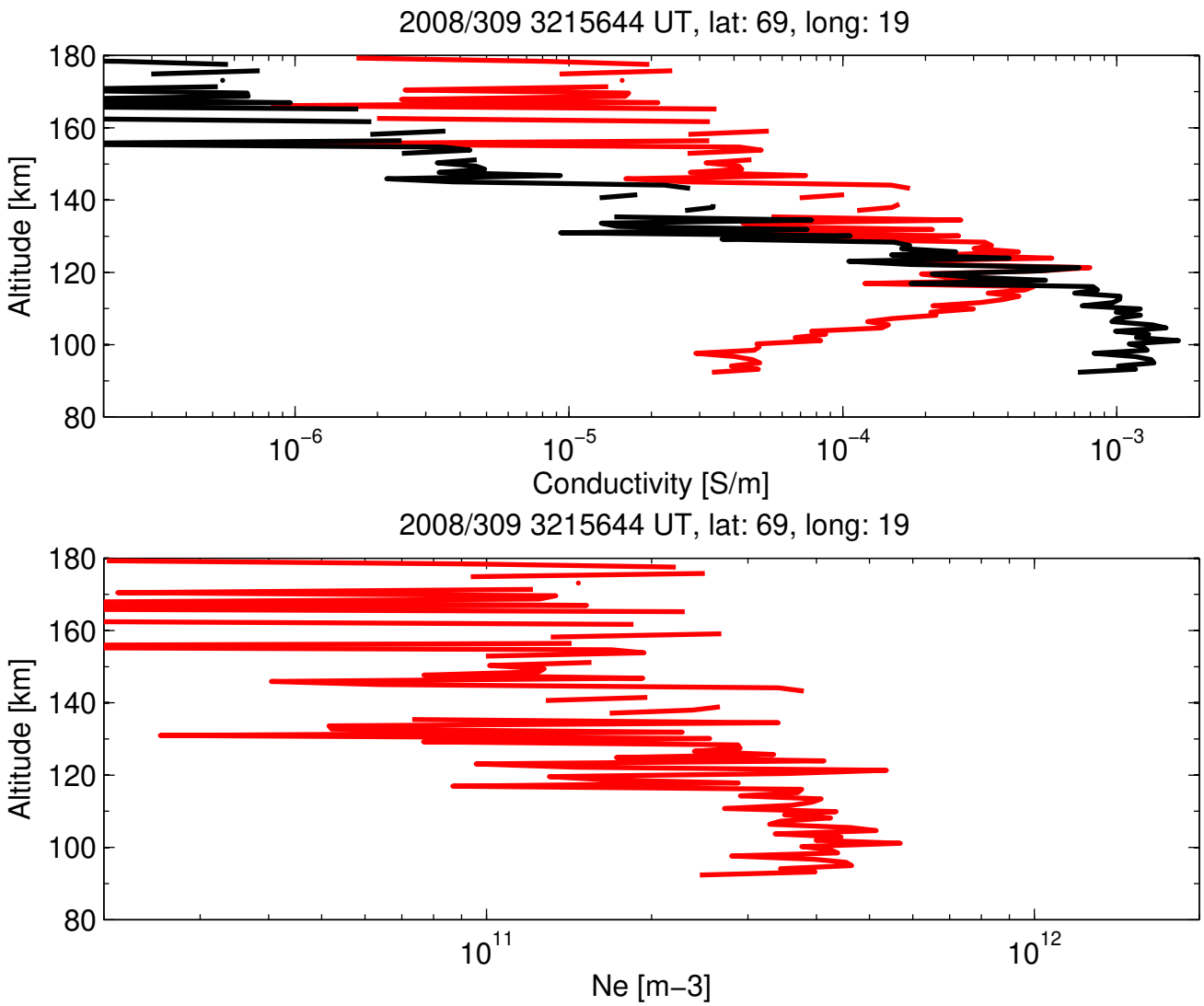
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
2008/309 3215644 UT, lat: 69, long: 19
Altitude [km]
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10^{11}
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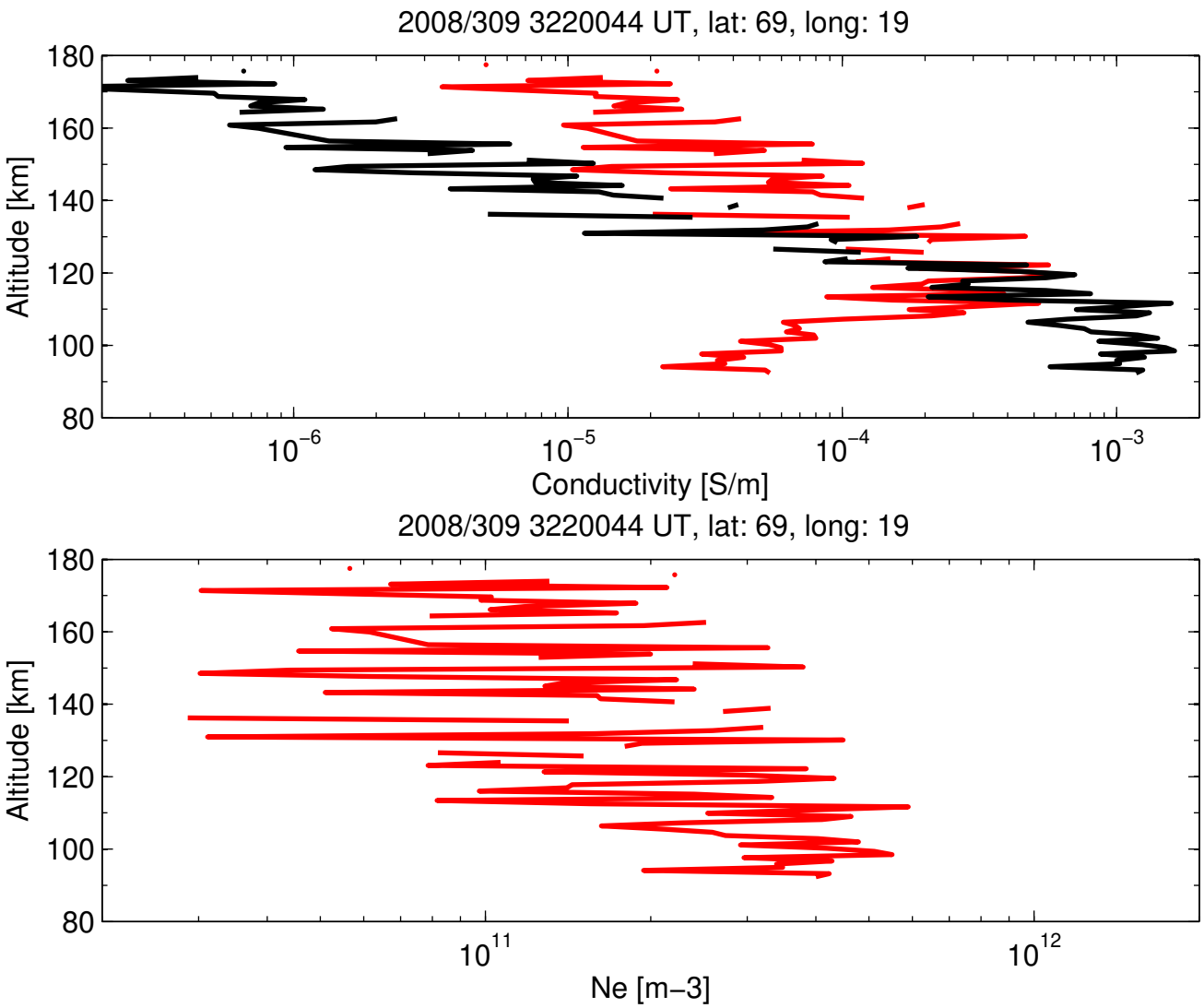
Ne [m−3]


2008/309 3220044 UT, lat: 69, long: 19
Altitude [km]
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120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3220044 UT, lat: 69, long: 19
Altitude [km]
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10^{12}
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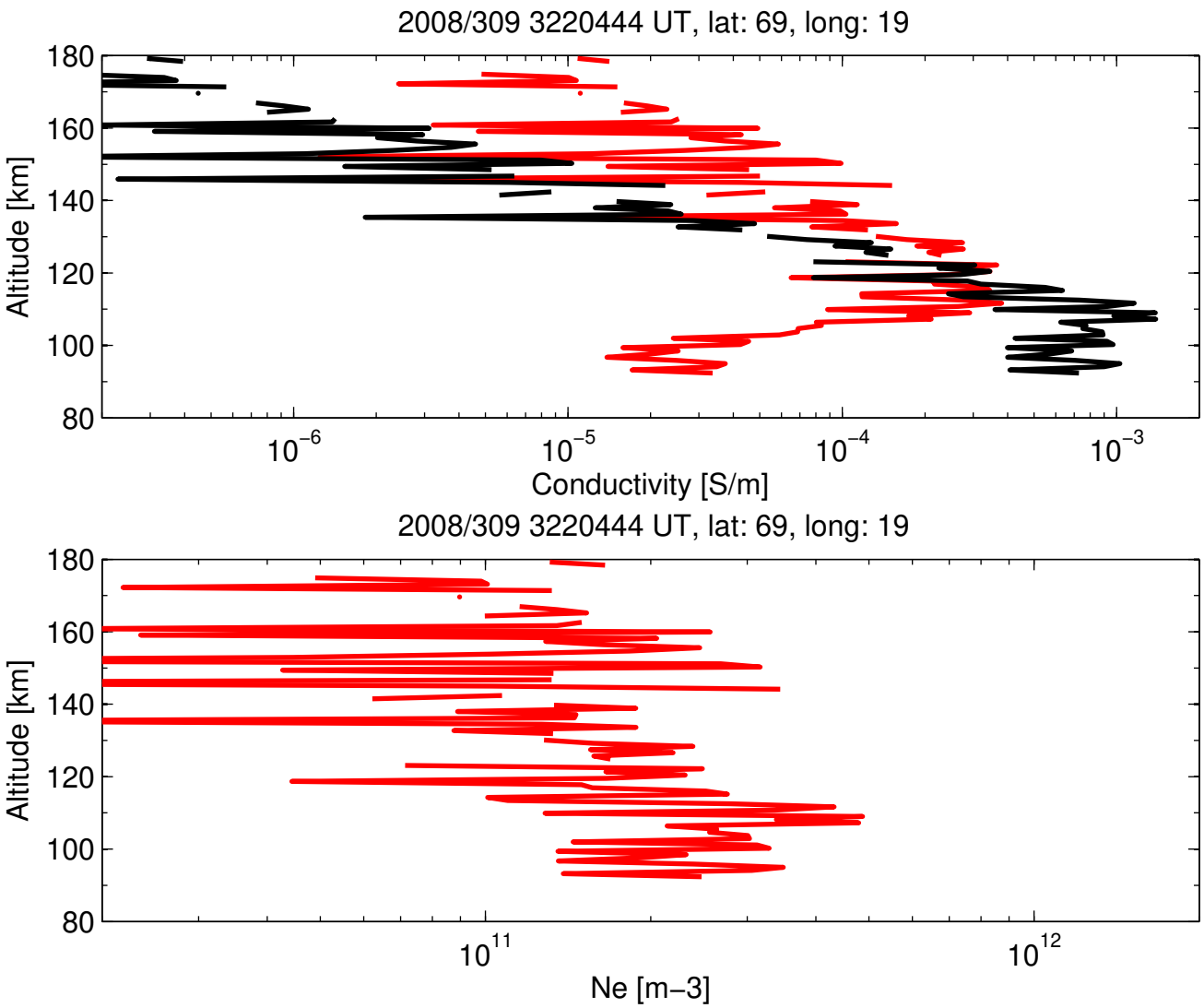
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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3220444 UT, lat: 69, long: 19
Altitude [km]
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80
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10^{12}
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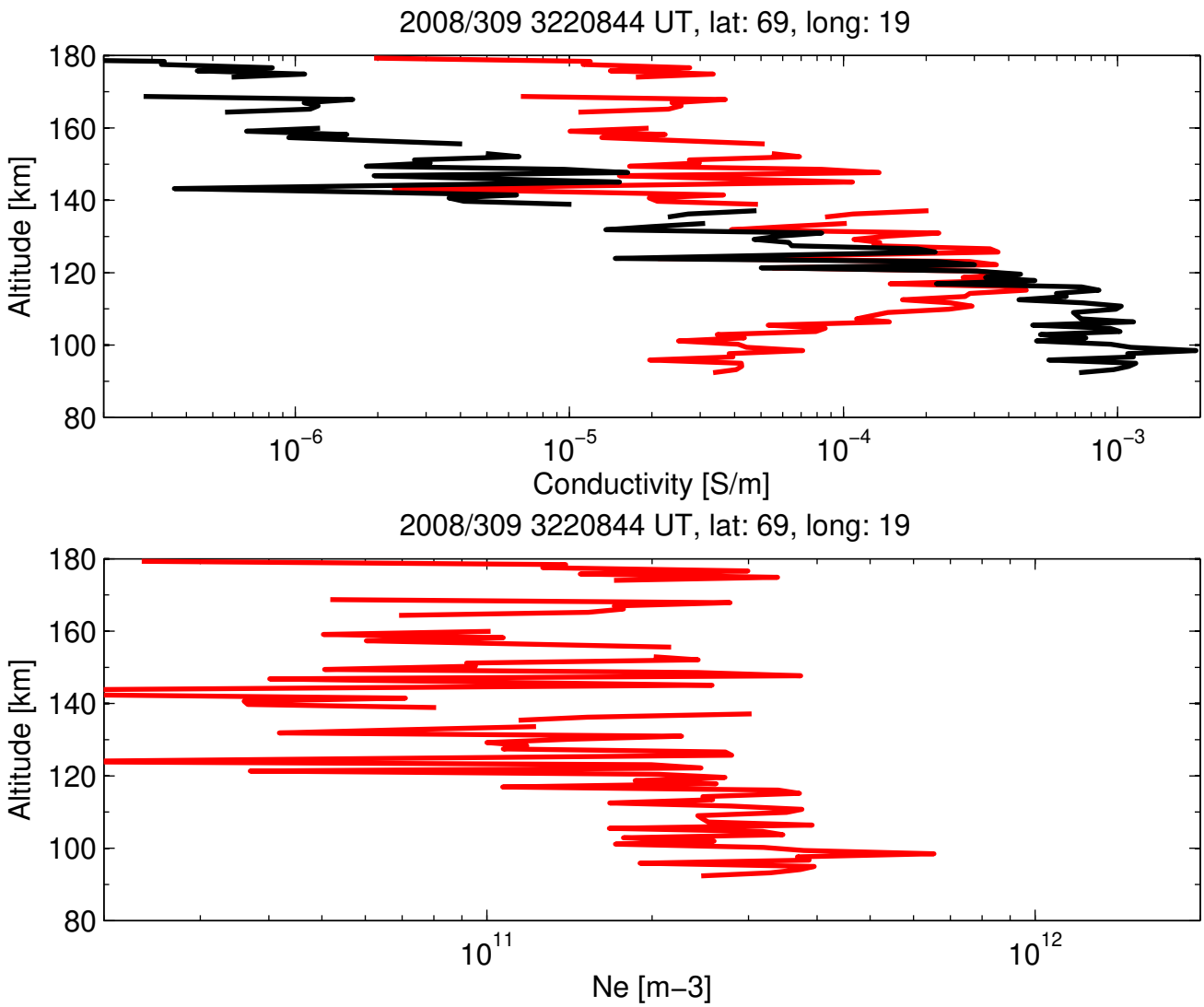
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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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80
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10^{12}
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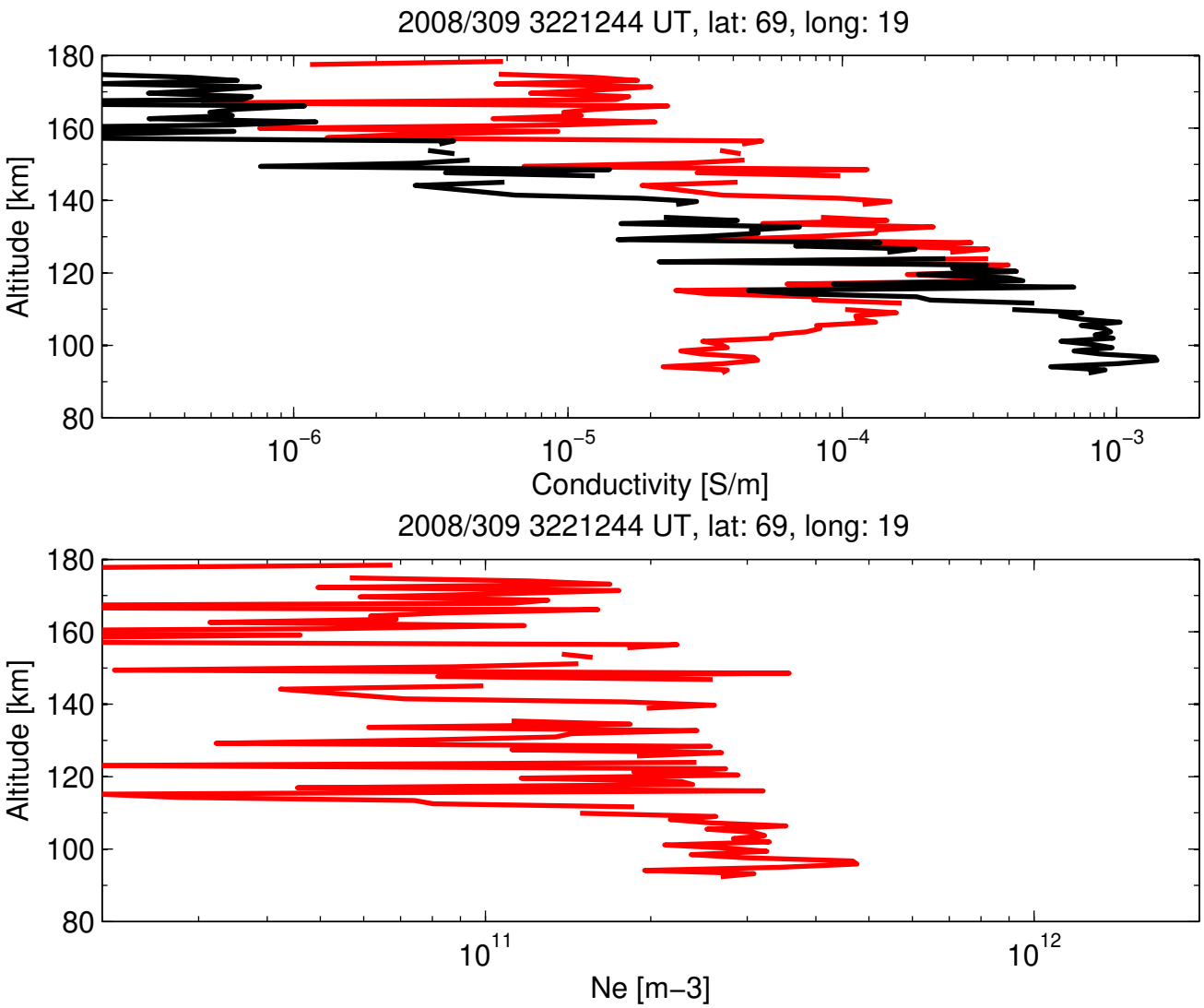
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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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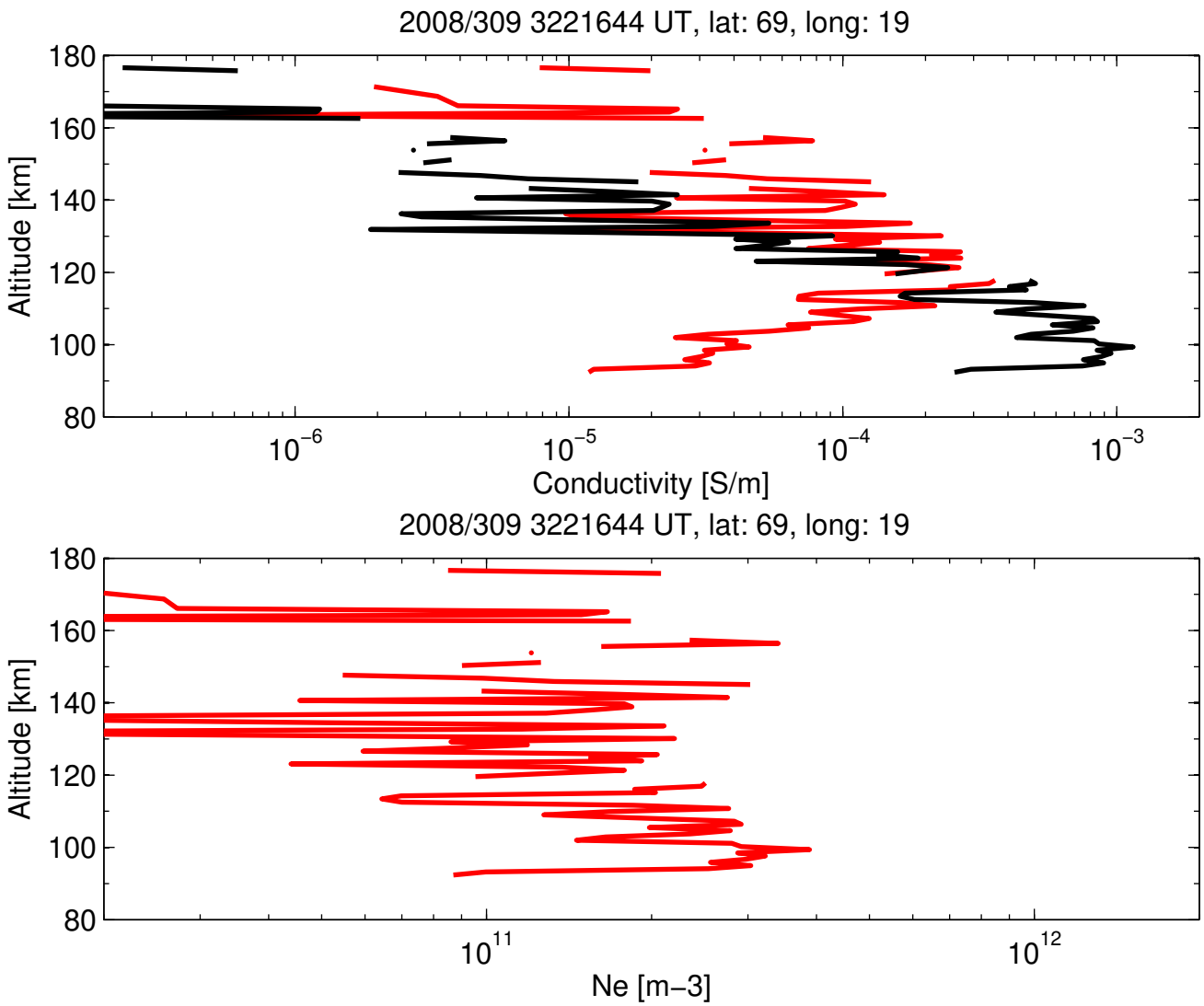
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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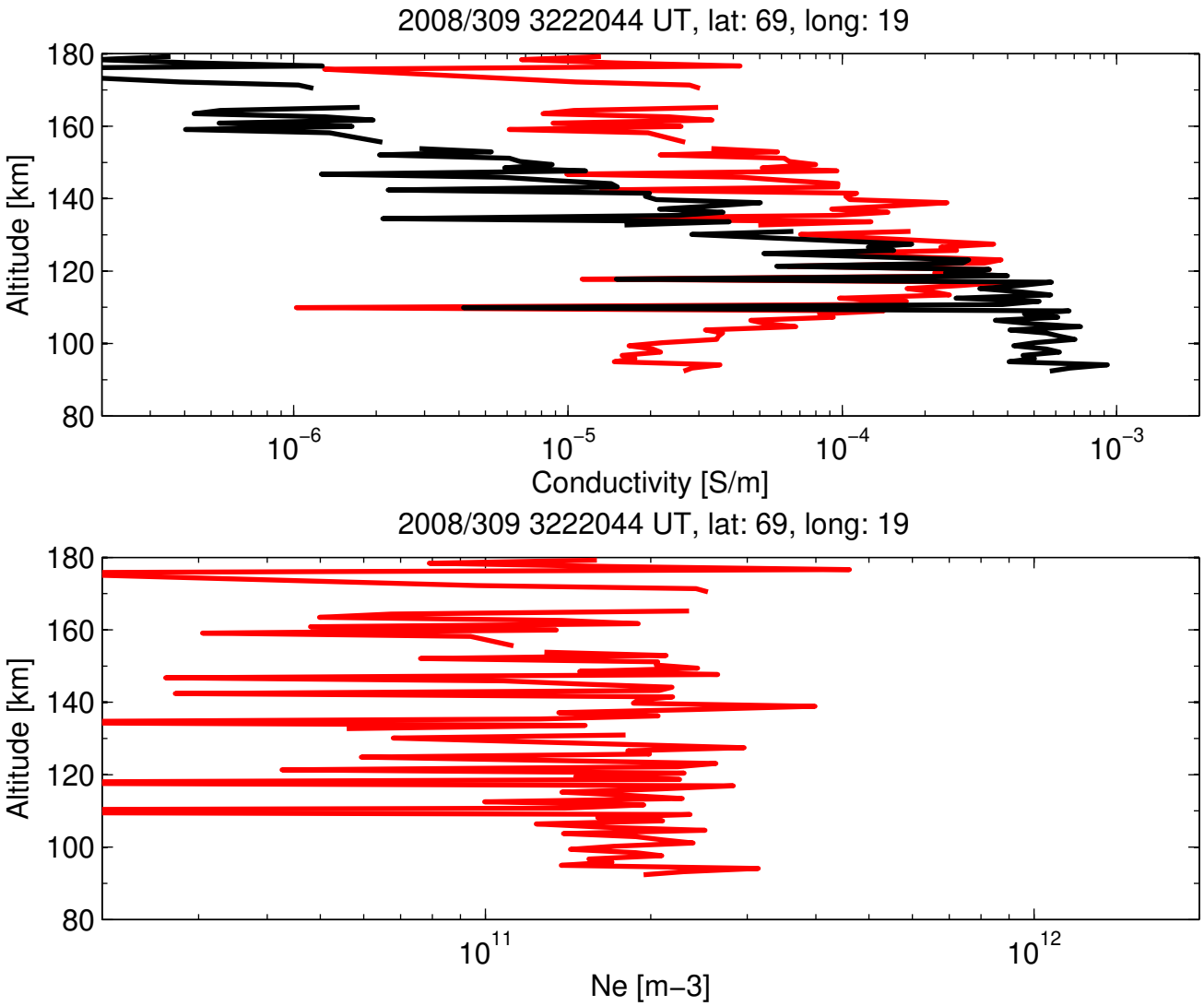
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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100
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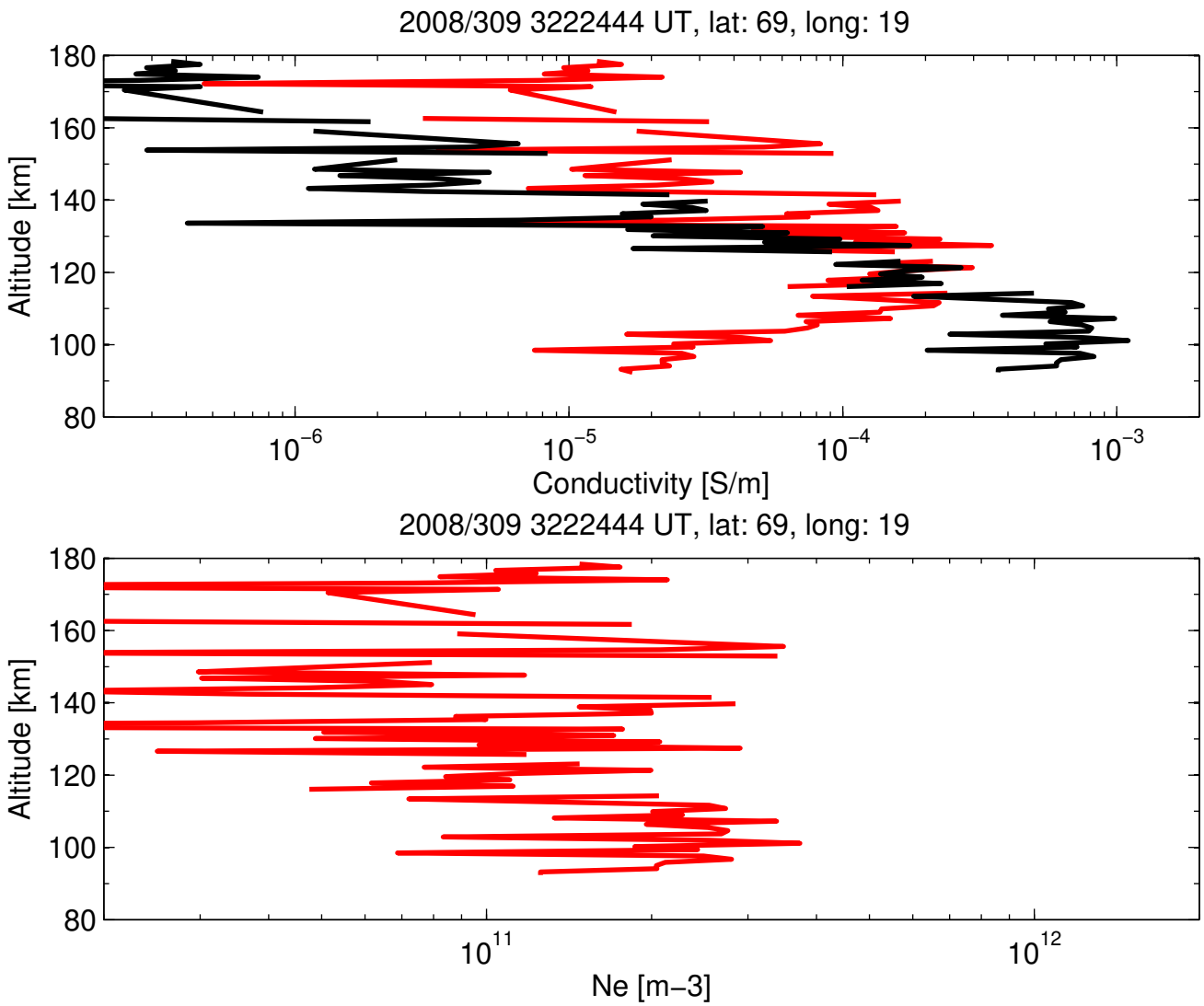
10^{12}
Ne [m−3]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Altitude [km]
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120
100
80
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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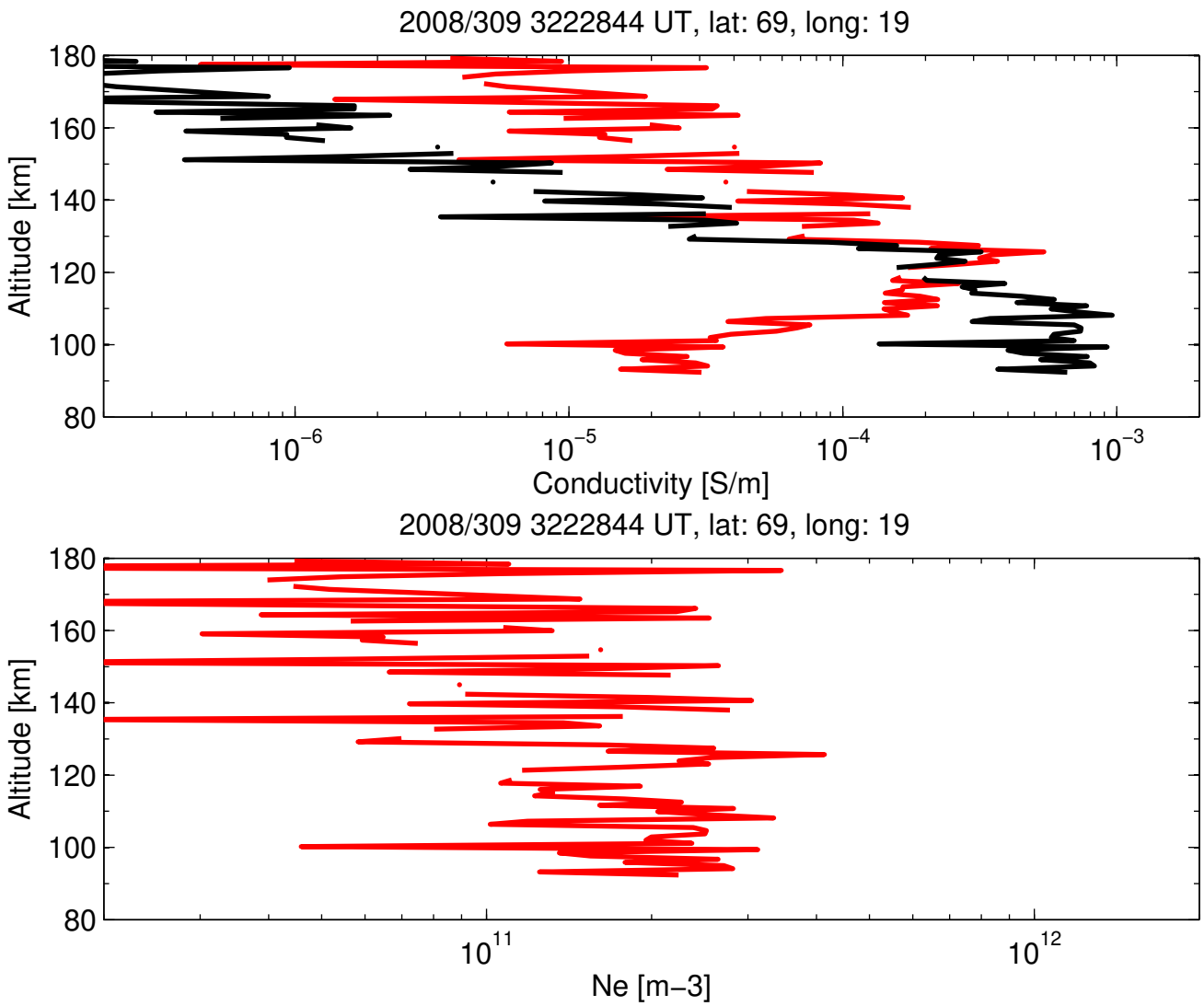
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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100
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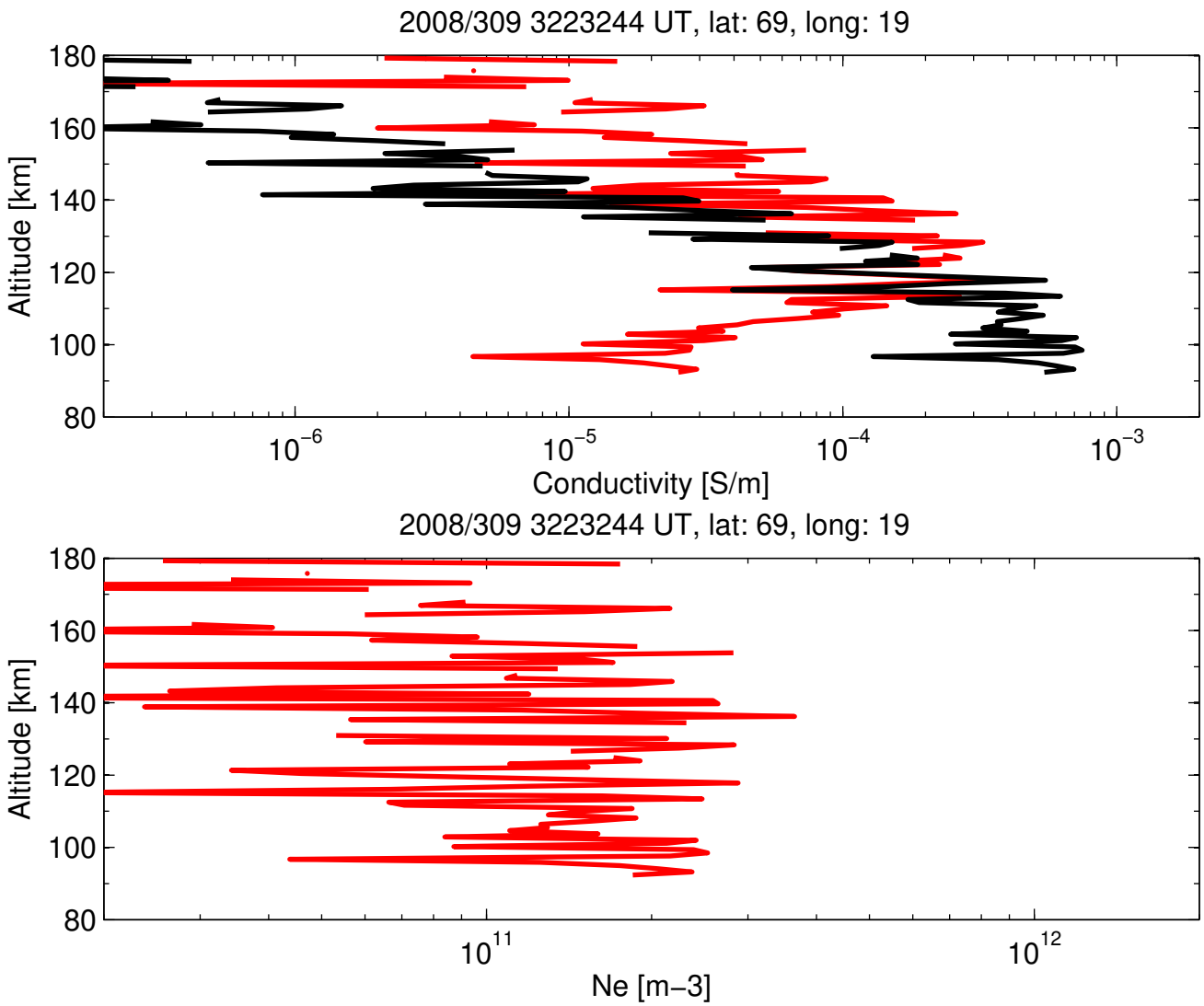
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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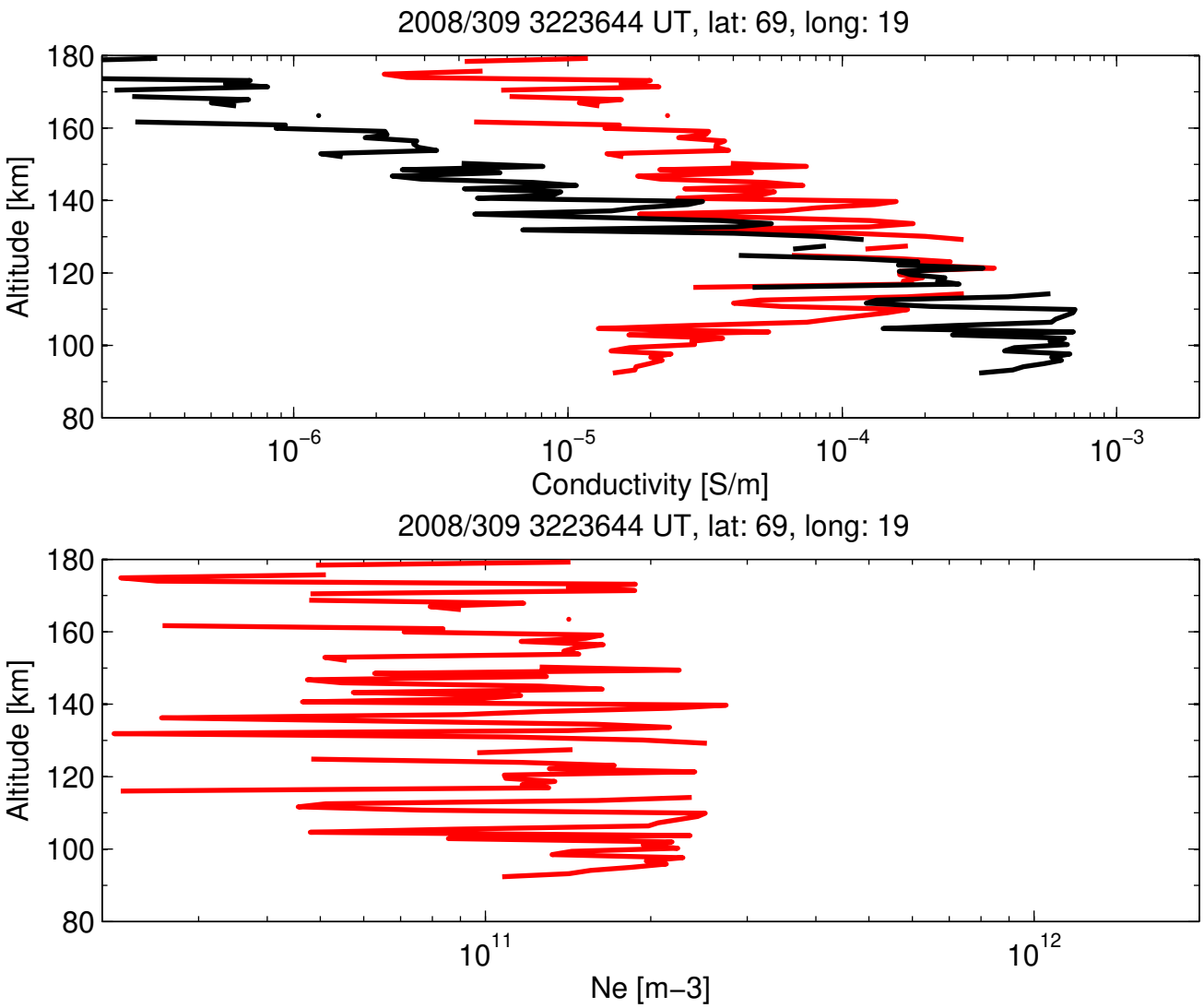
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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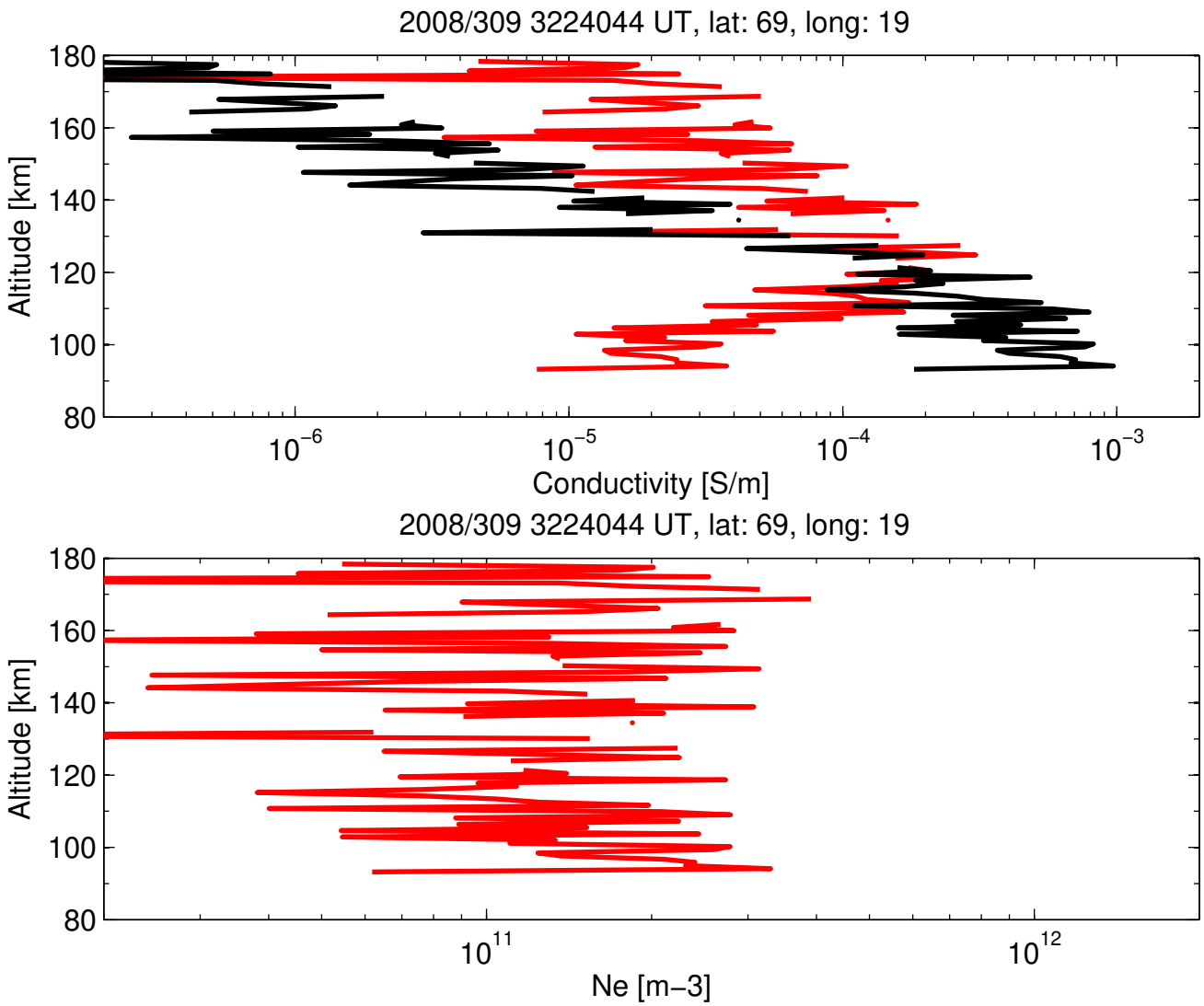
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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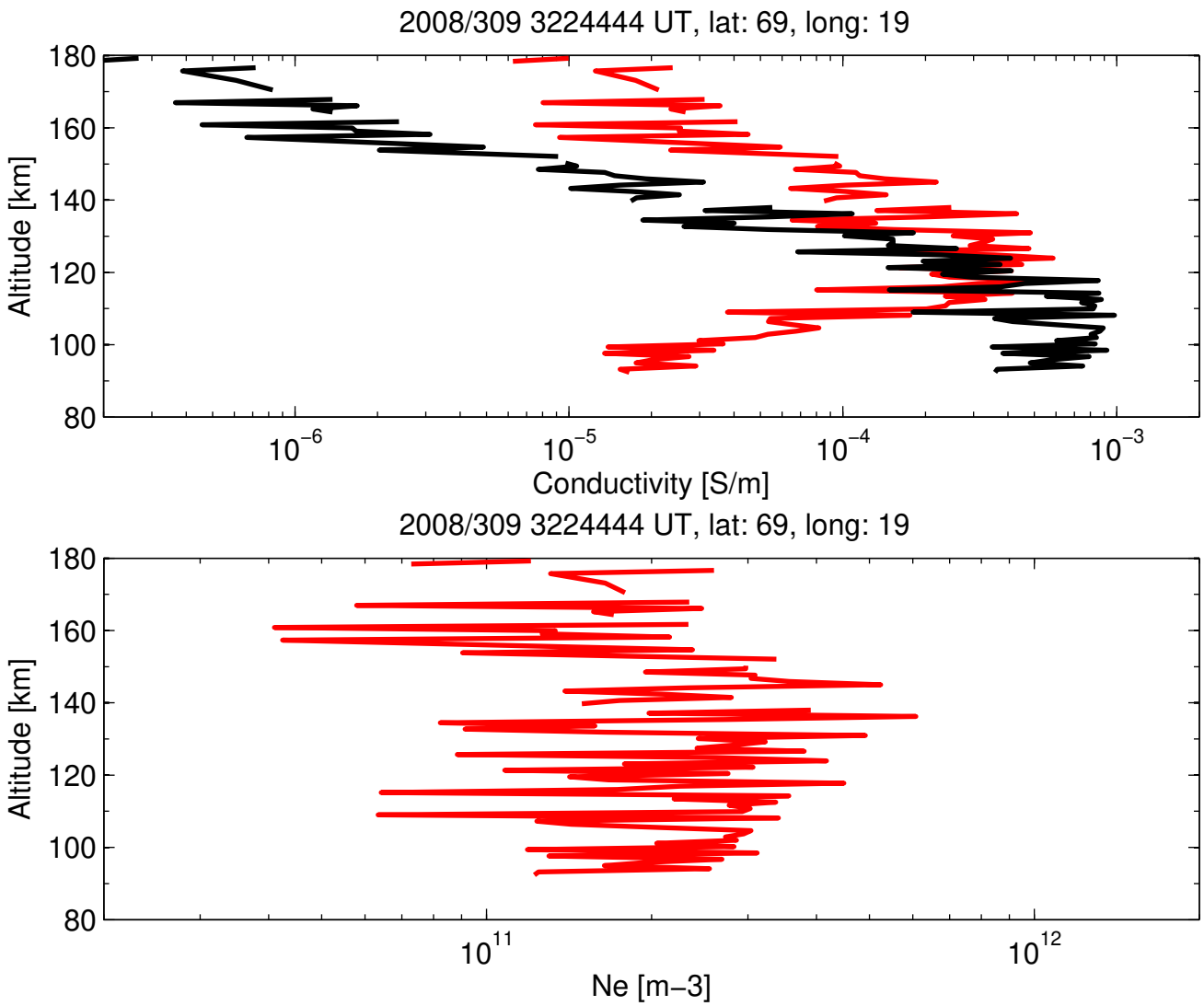
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3224444 UT, lat: 69, long: 19
Altitude [km]
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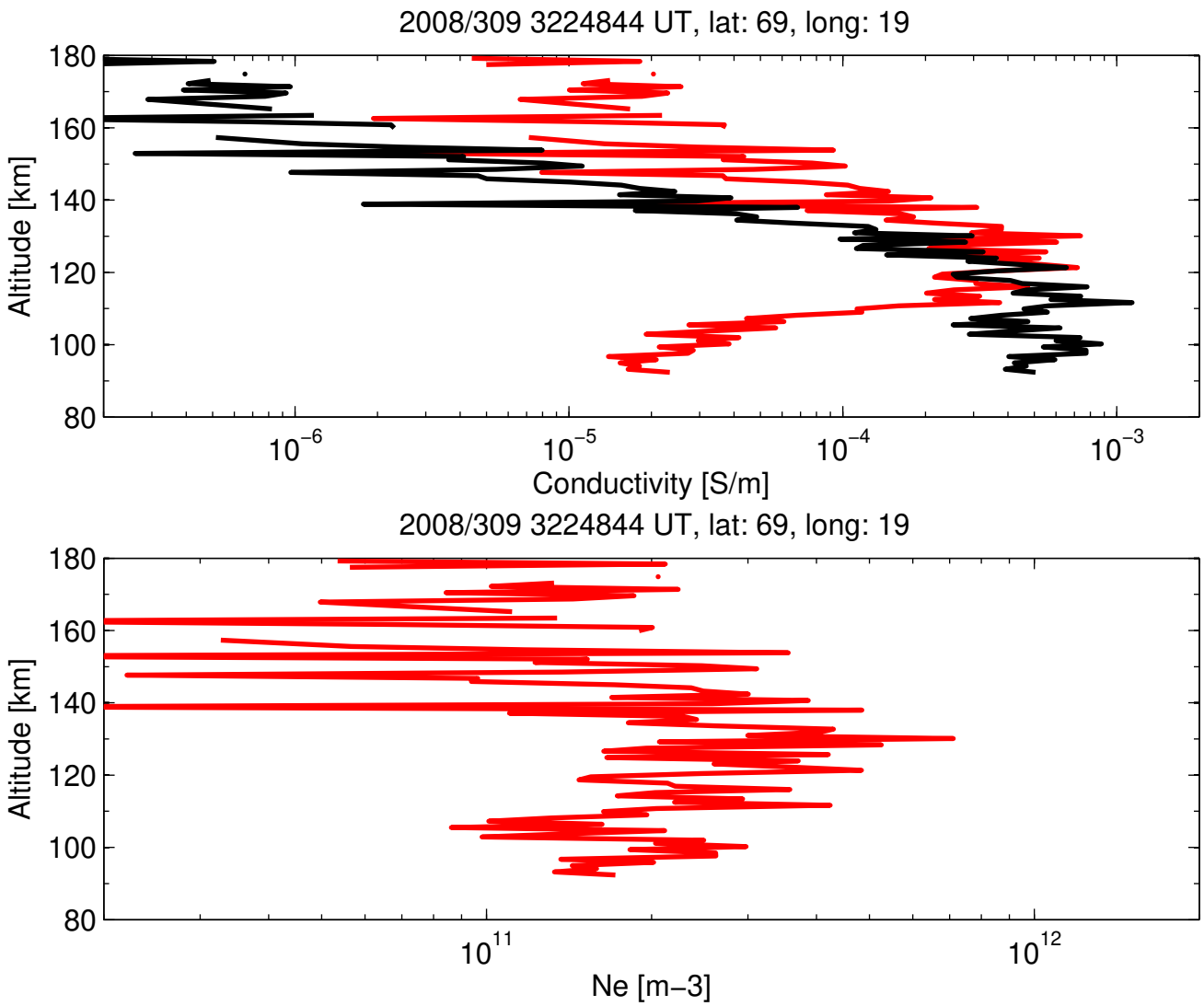
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3224844 UT, lat: 69, long: 19
Altitude [km]
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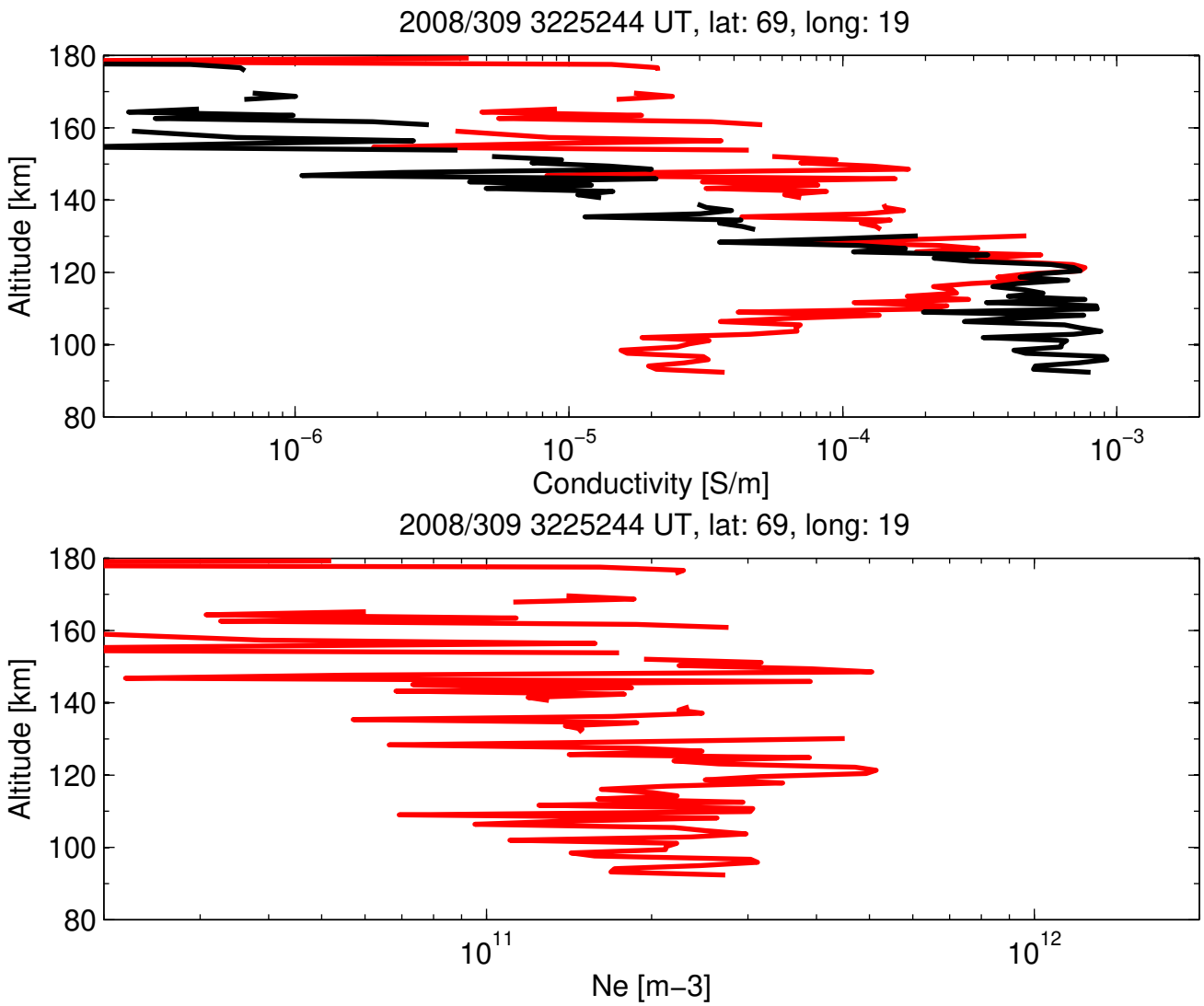
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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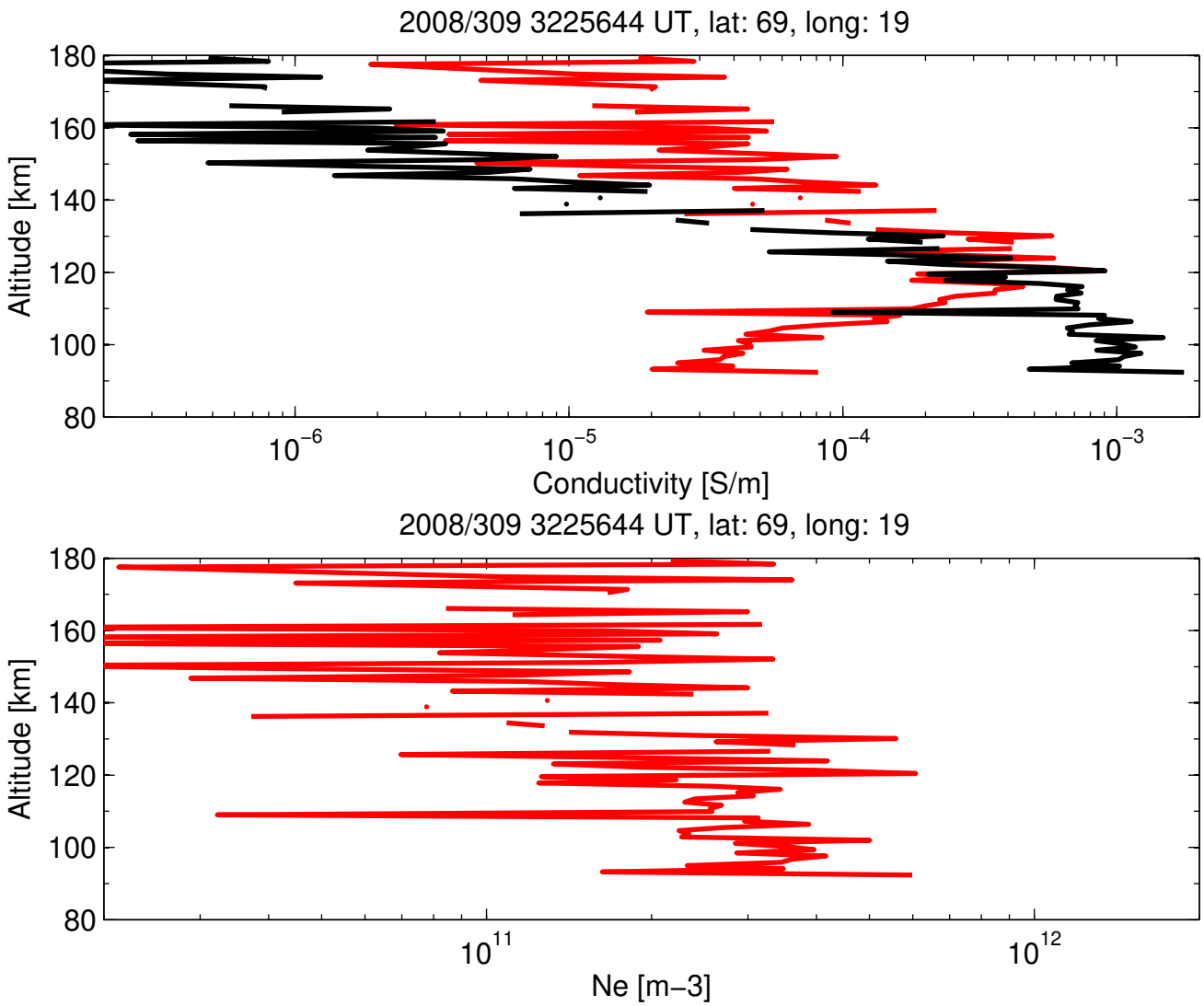
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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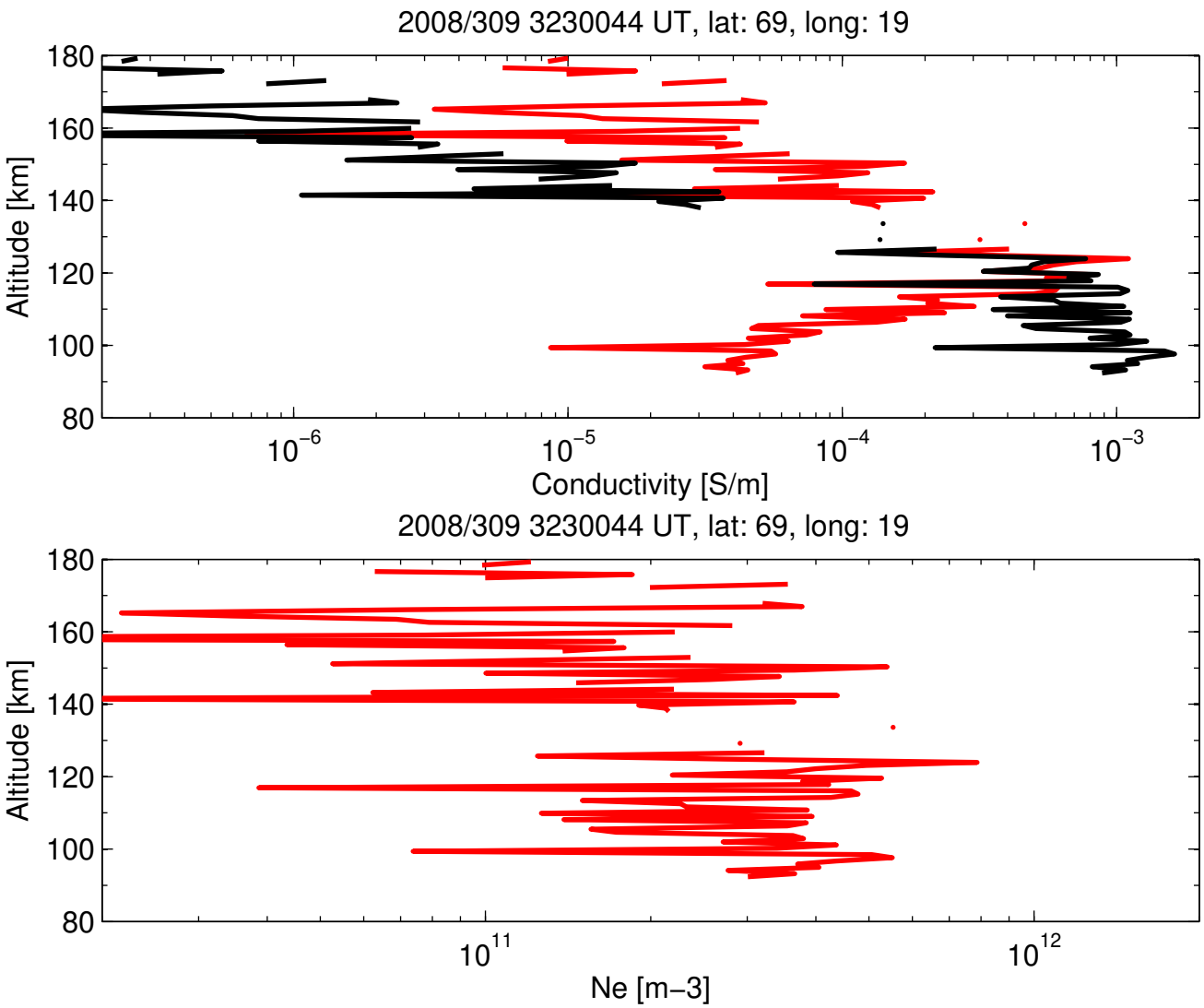
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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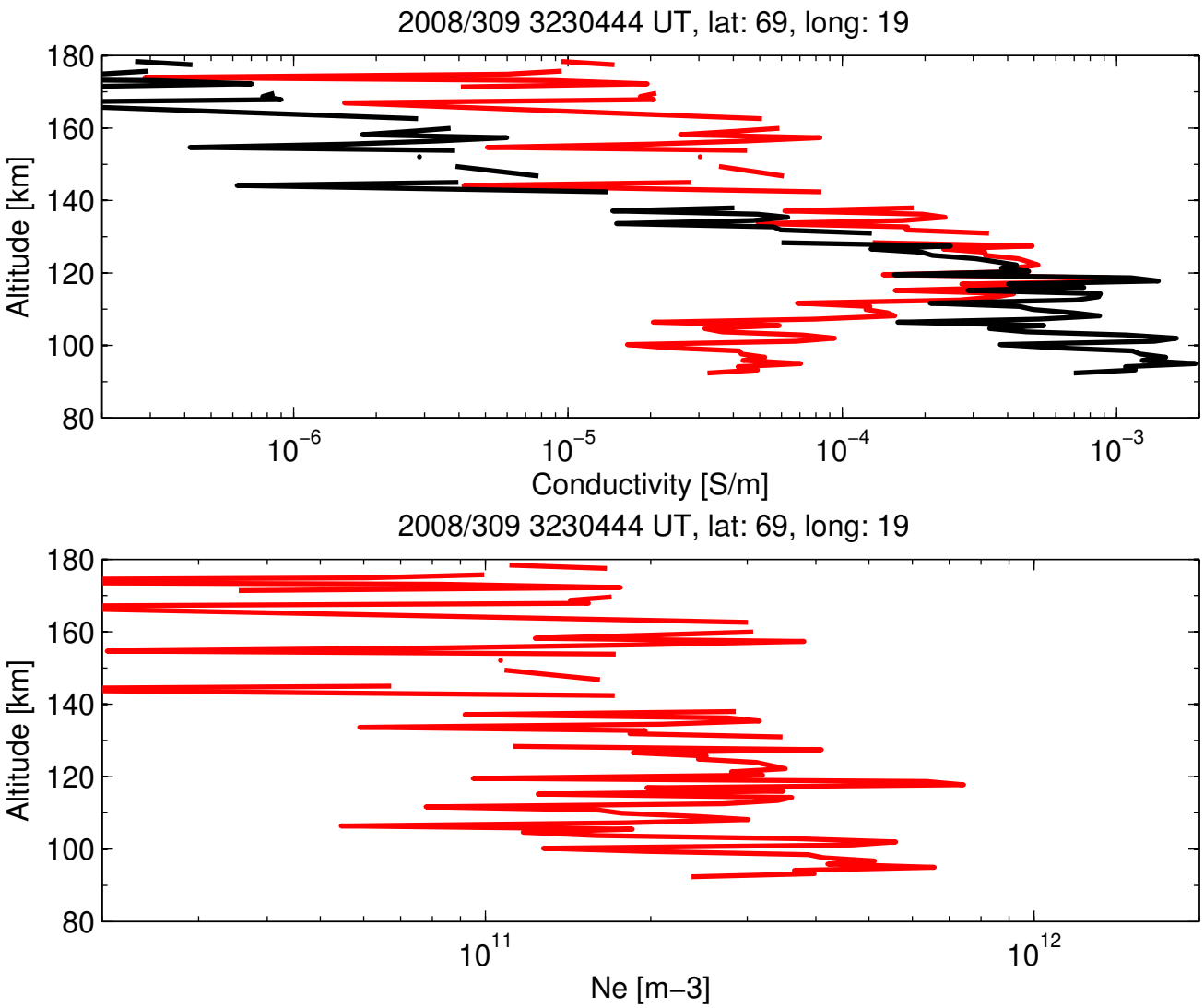
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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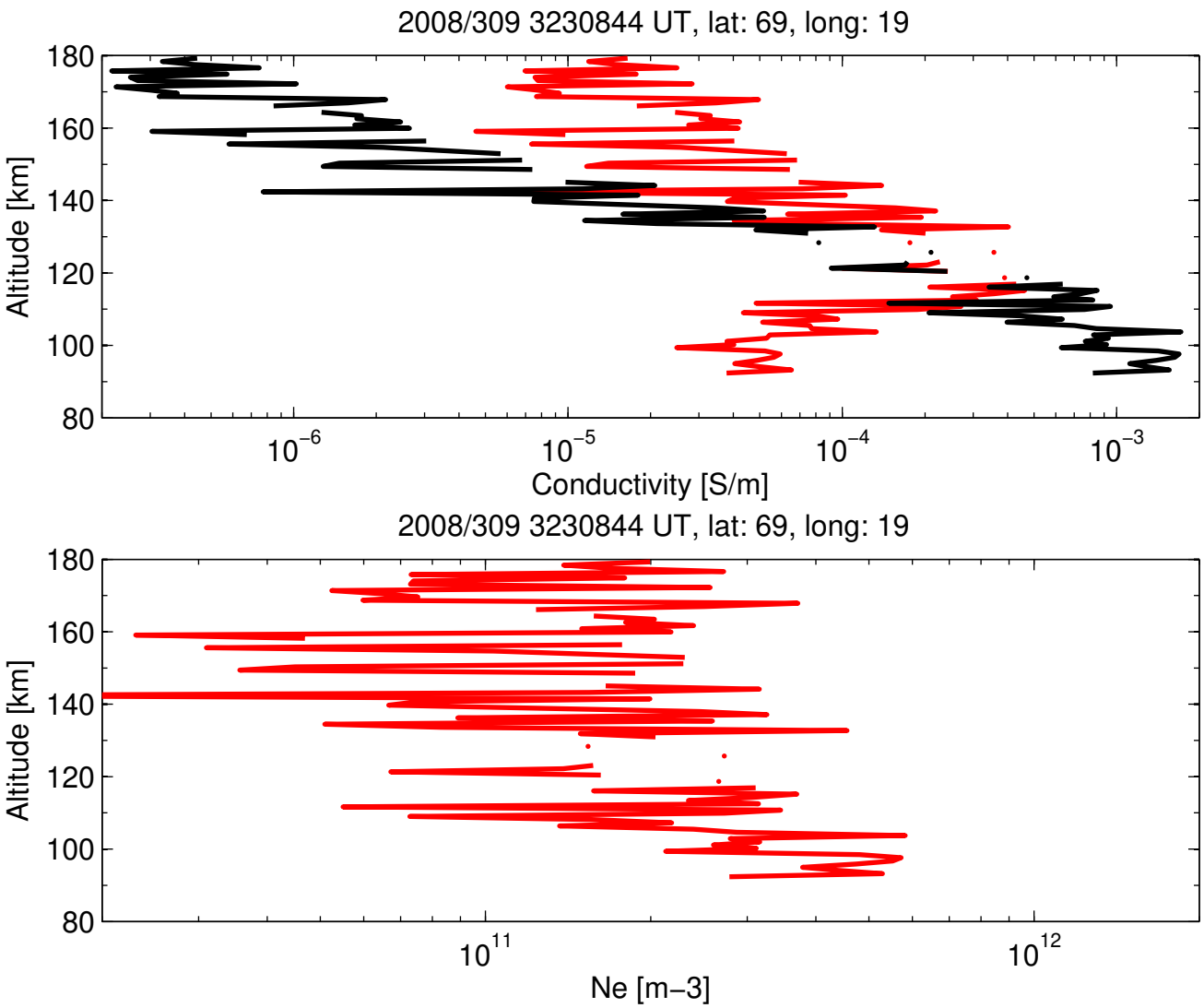
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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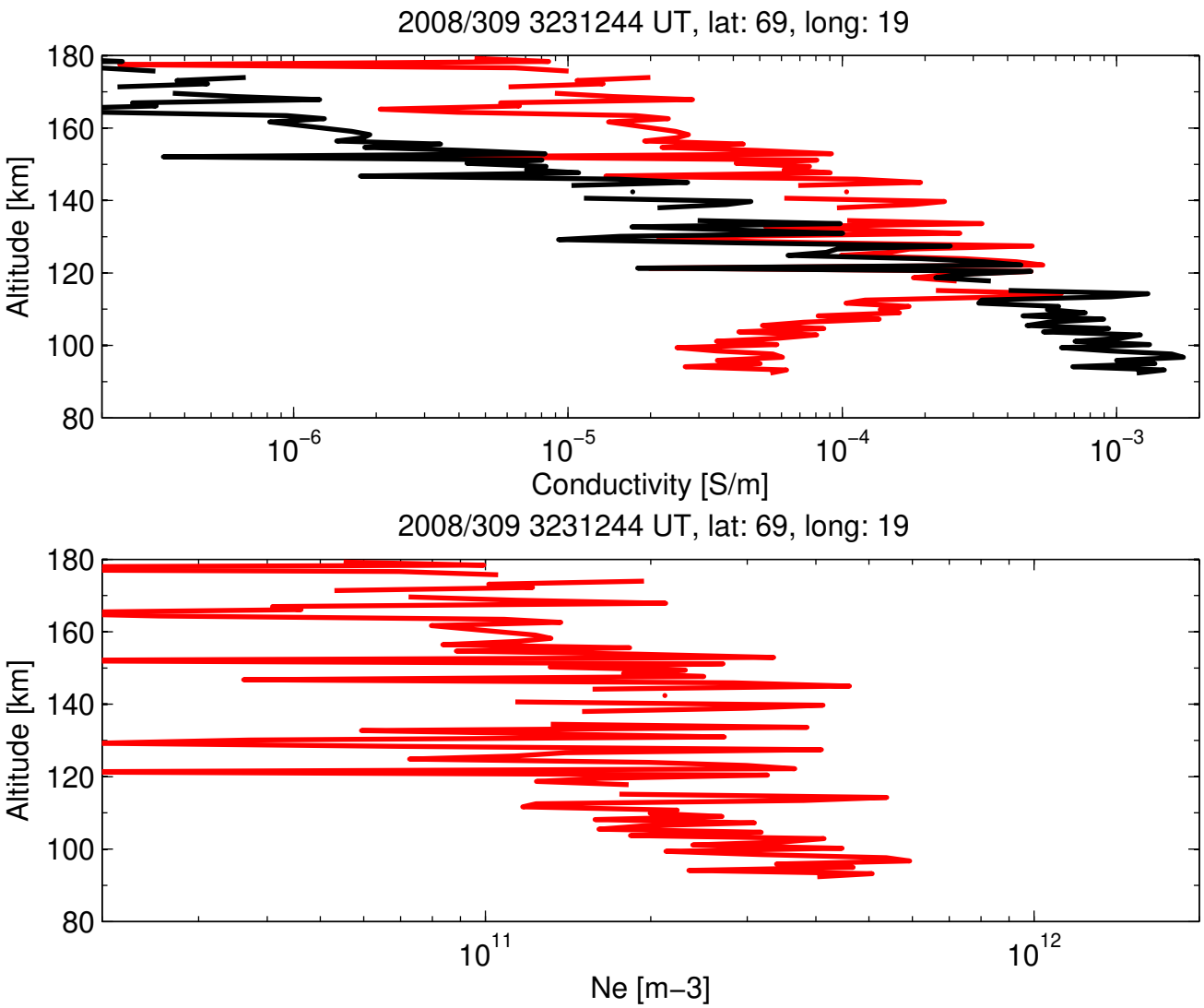
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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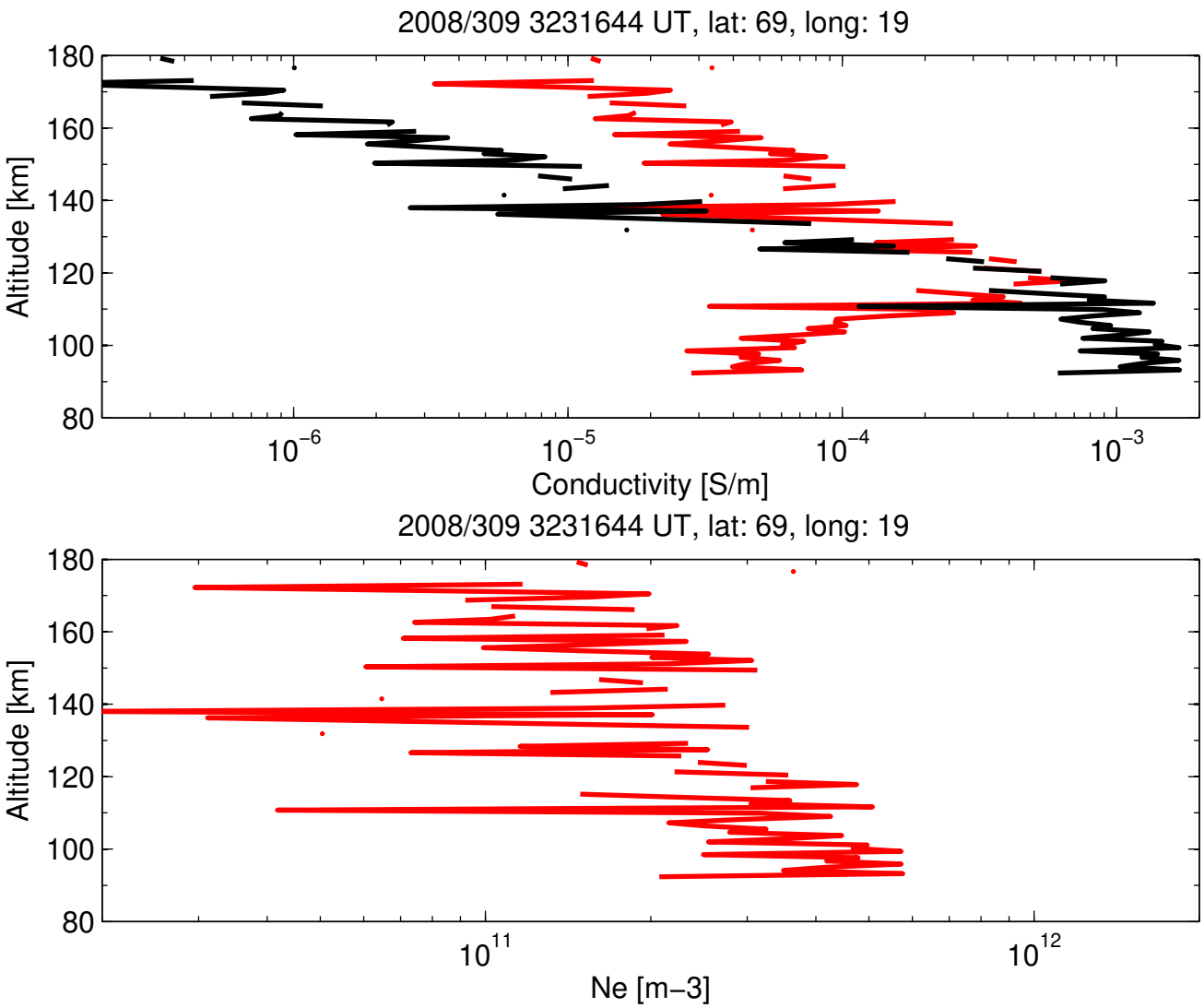
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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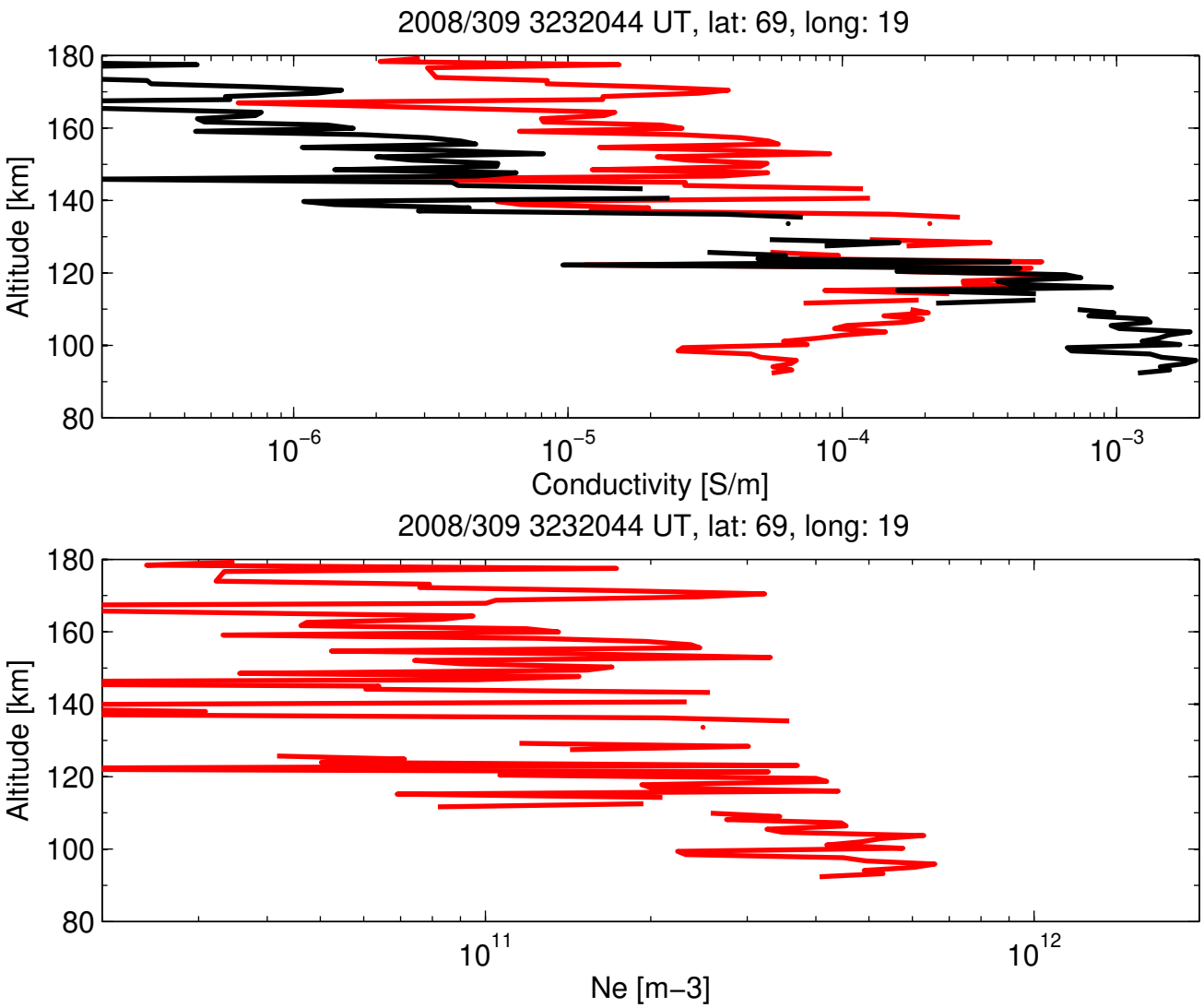
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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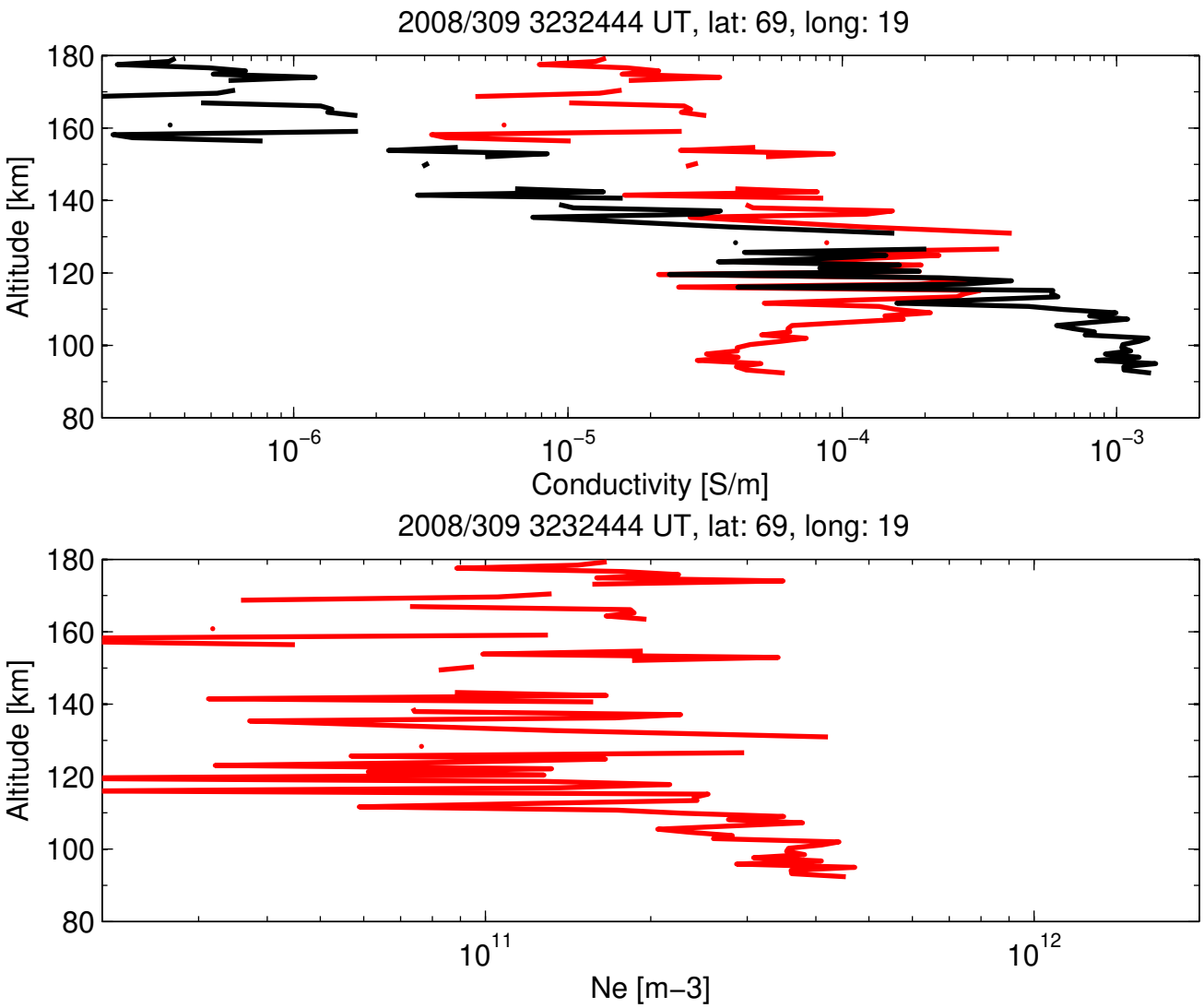
Ne [m−3]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Altitude [km]
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10^{-5}
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10^{-3}
Conductivity [S/m]
2008/309 3232444 UT, lat: 69, long: 19
Altitude [km]
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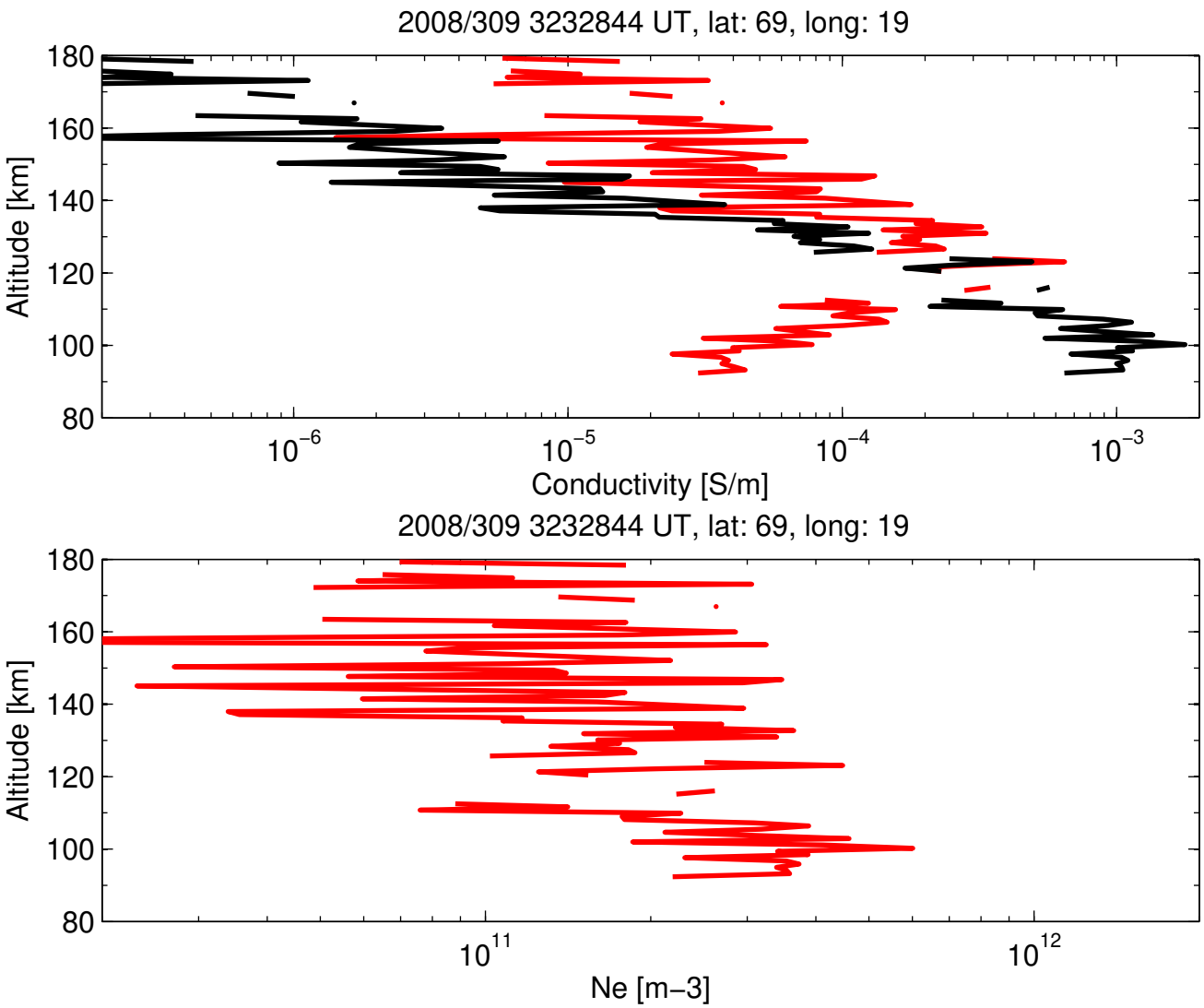
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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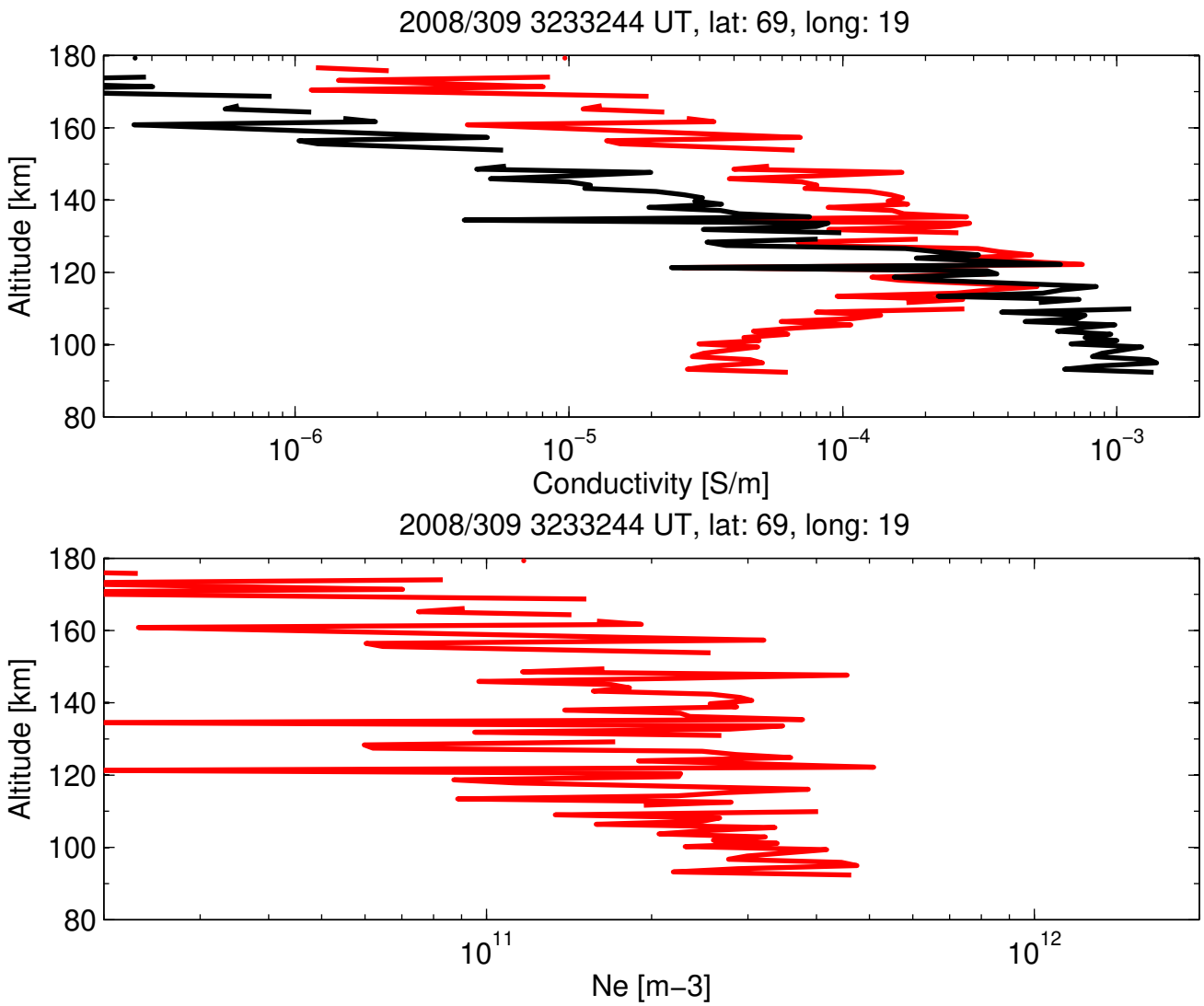
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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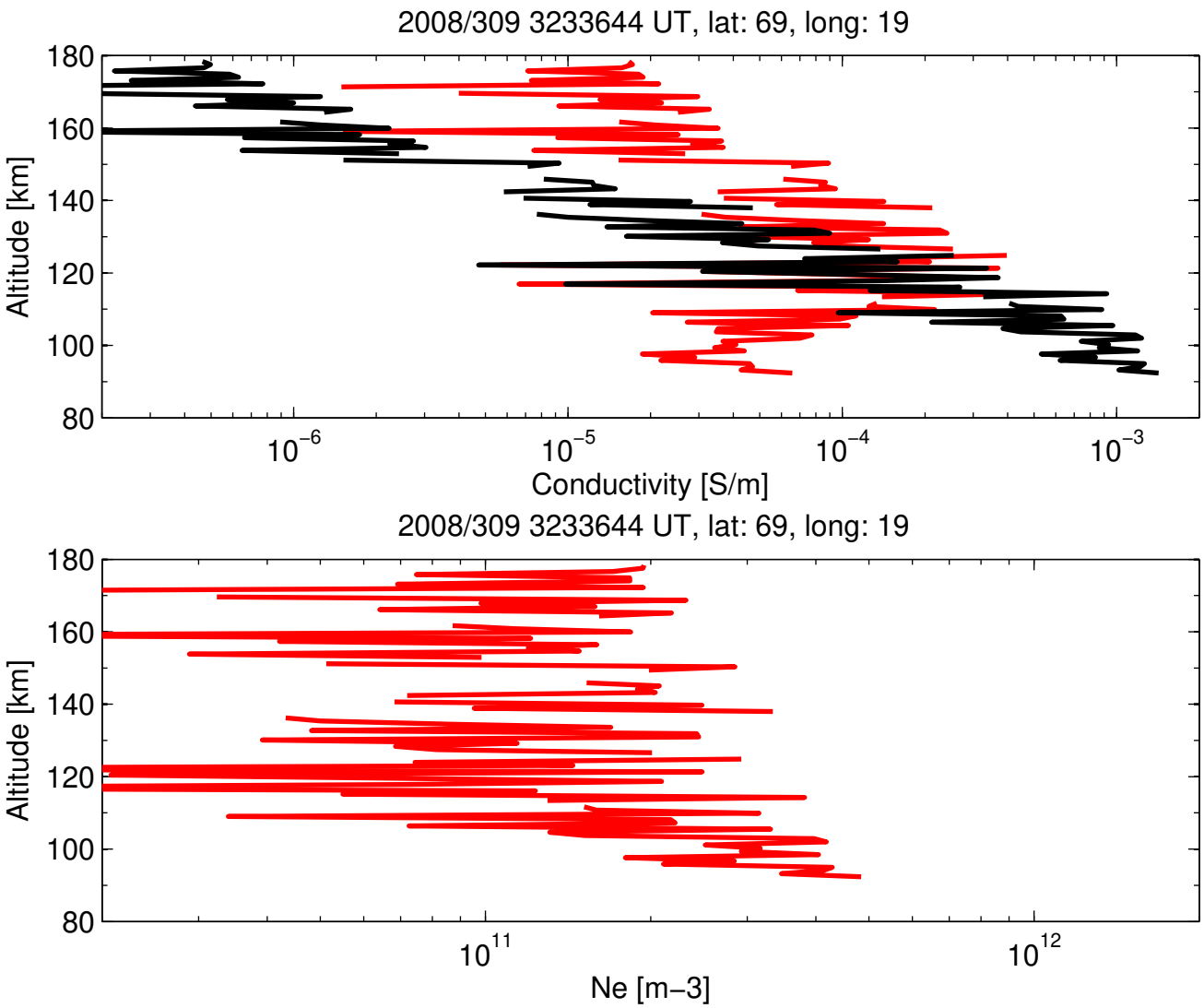
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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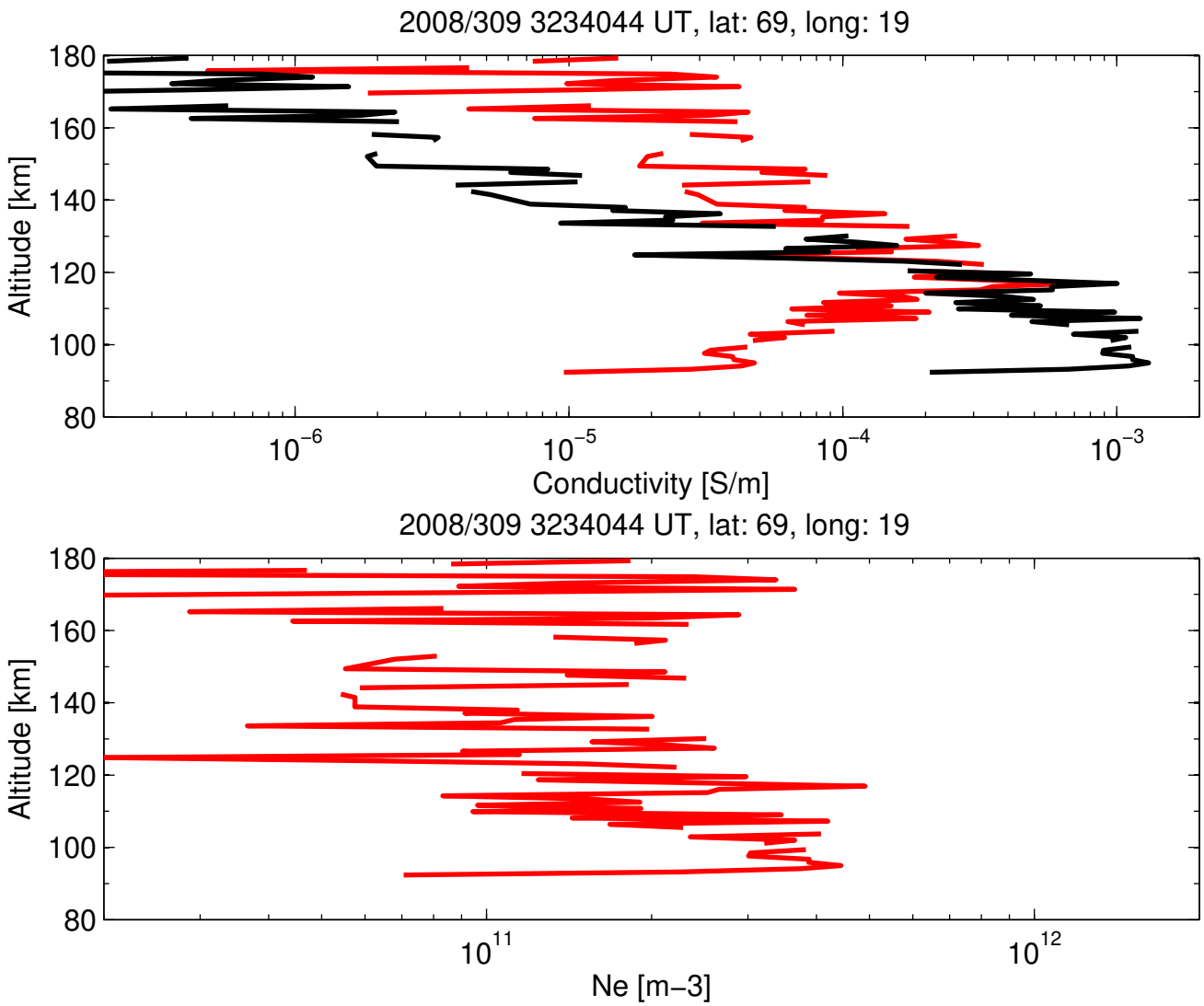
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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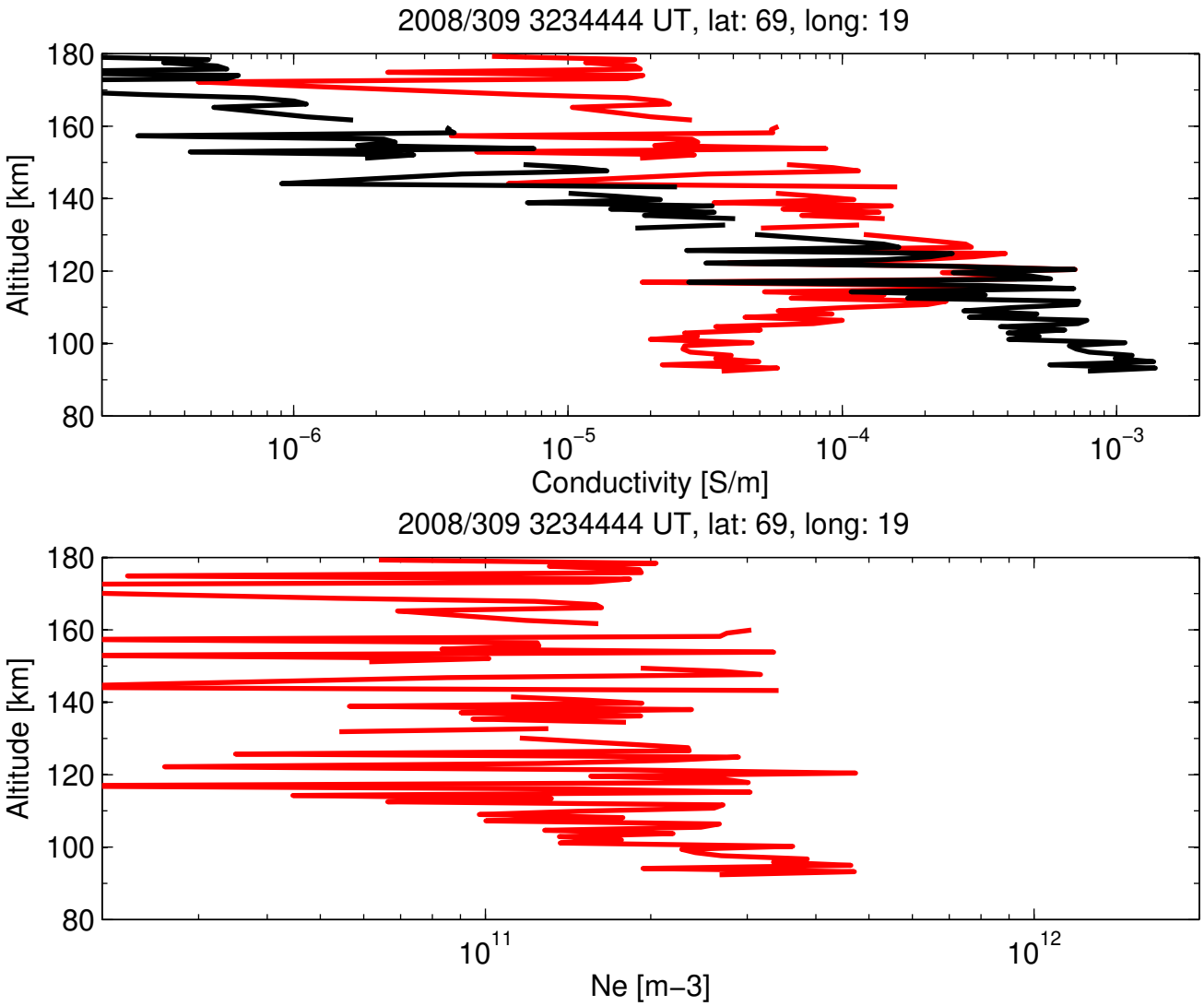
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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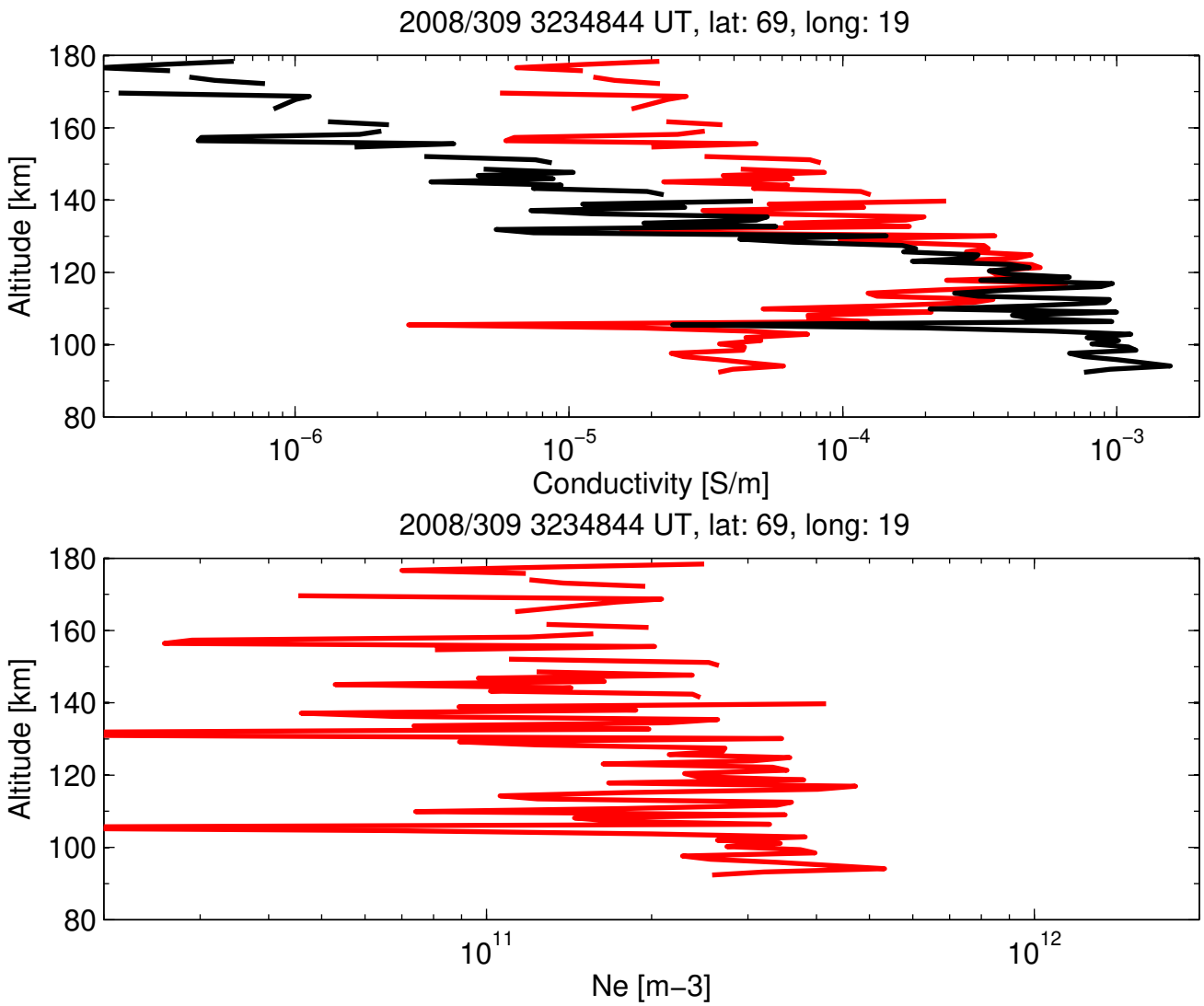
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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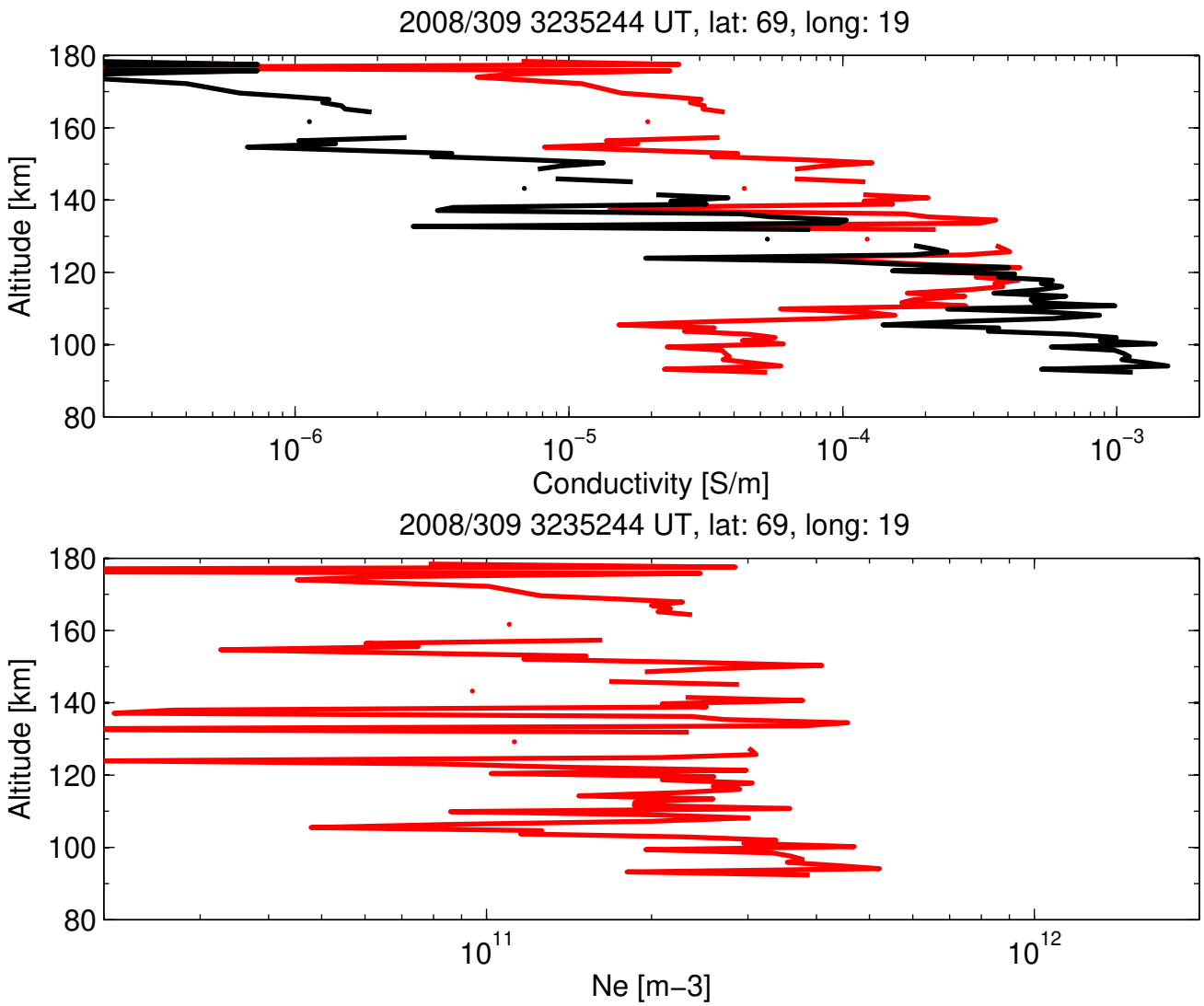
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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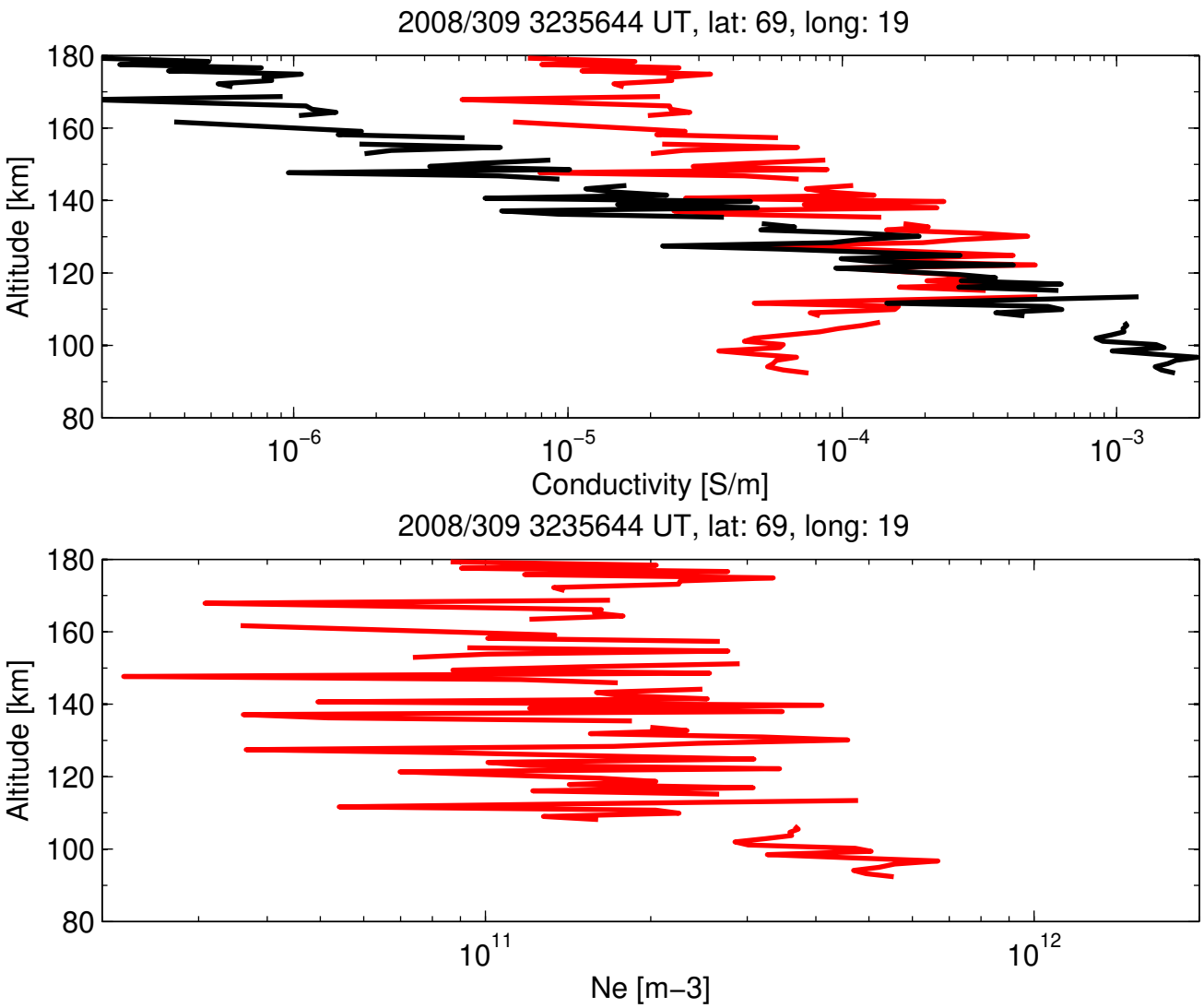
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
2008/309 3235644 UT, lat: 69, long: 19
Altitude [km]
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10^{11}
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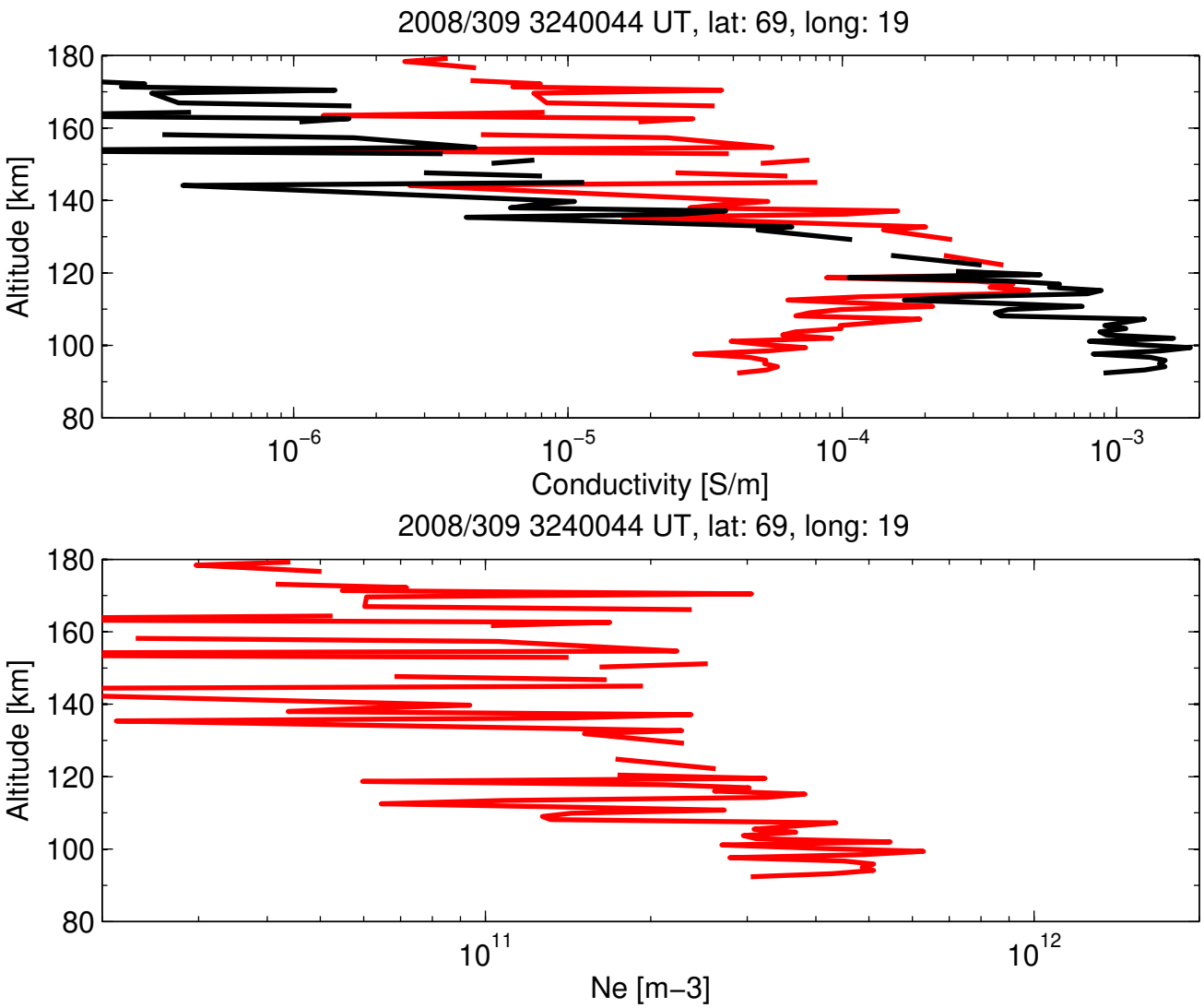
Ne [m−3]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Altitude [km]
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120
100
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3240044 UT, lat: 69, long: 19
Altitude [km]
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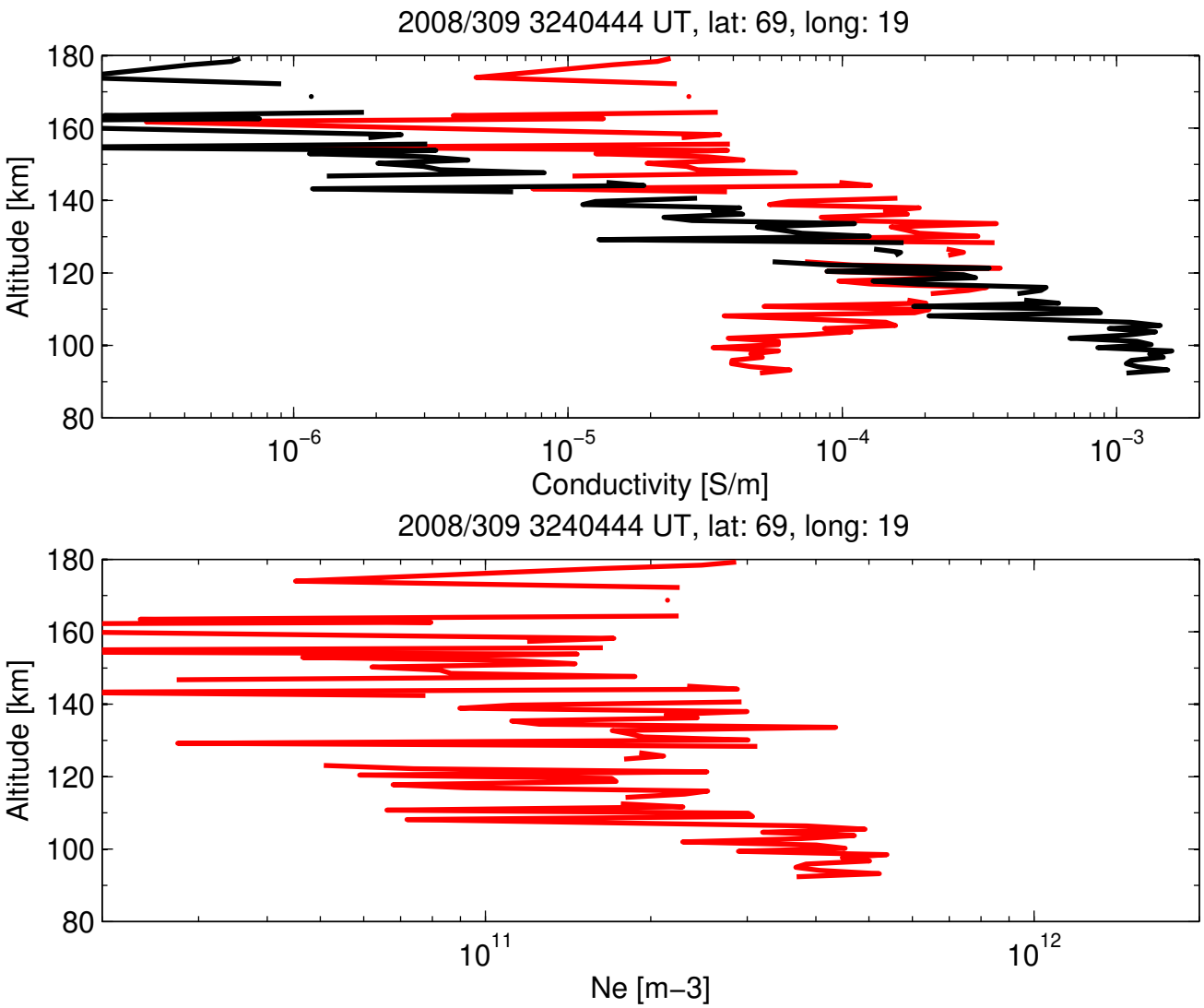
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
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Conductivity [S/m]
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Altitude [km]
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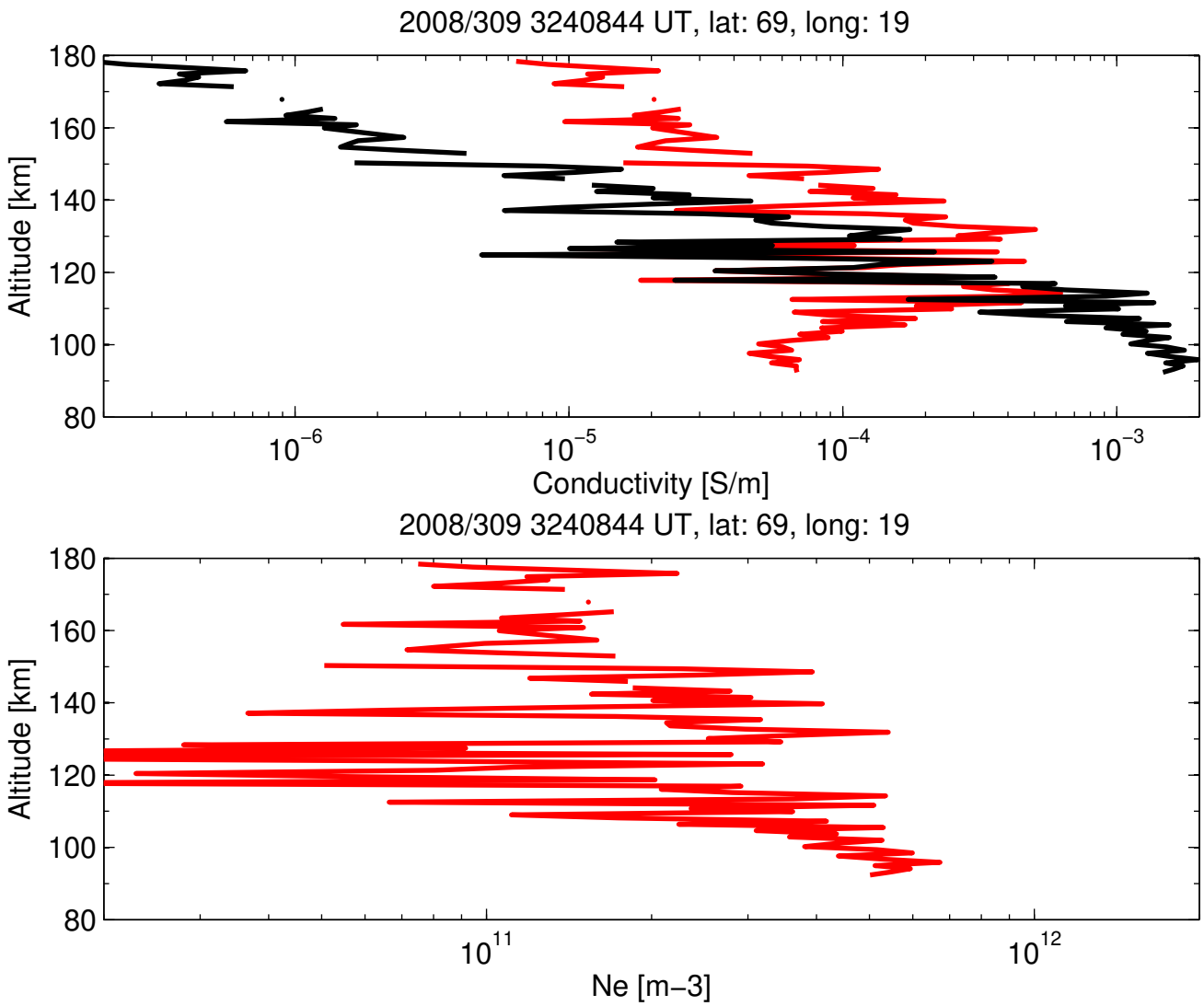
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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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10^{12}
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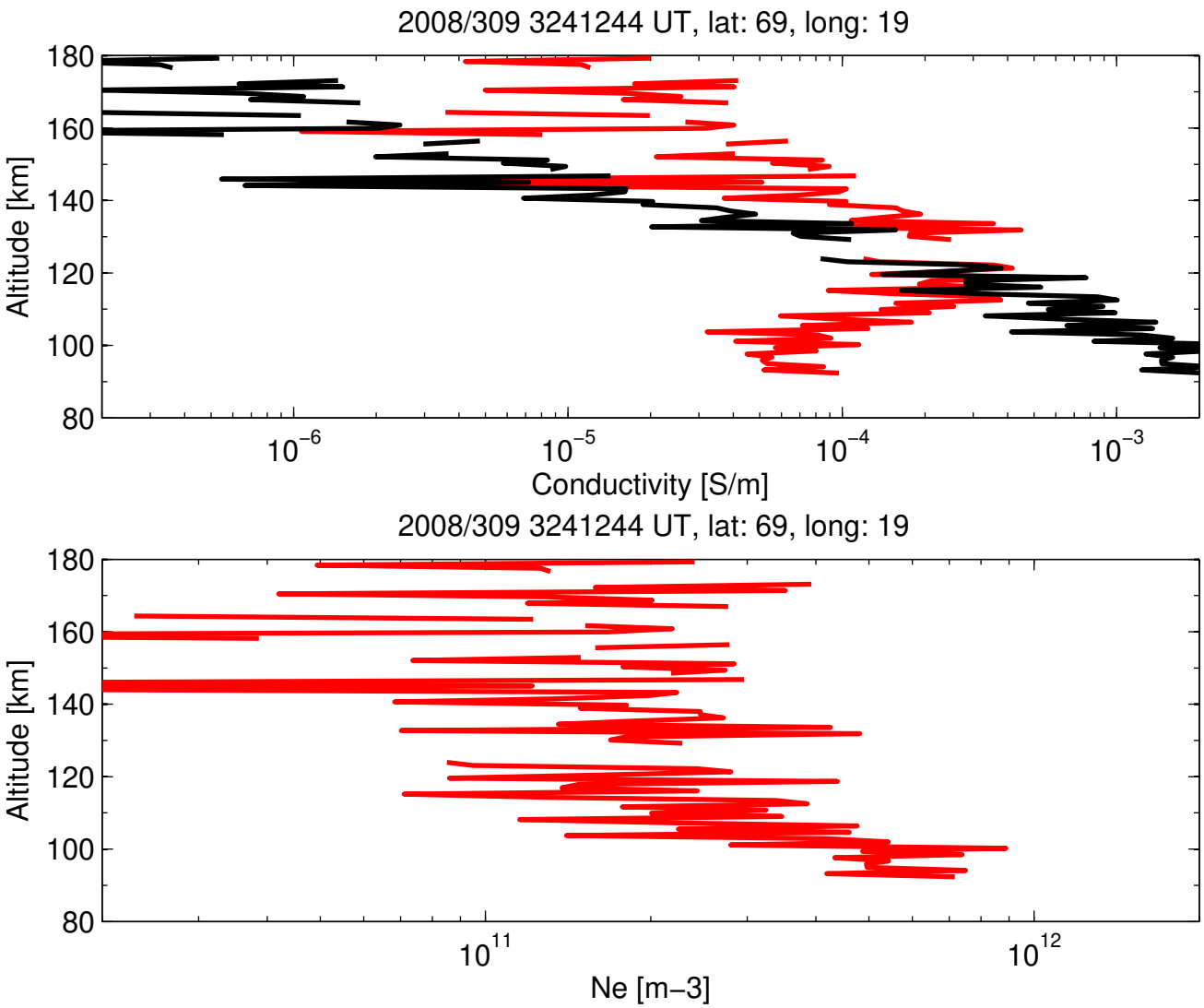
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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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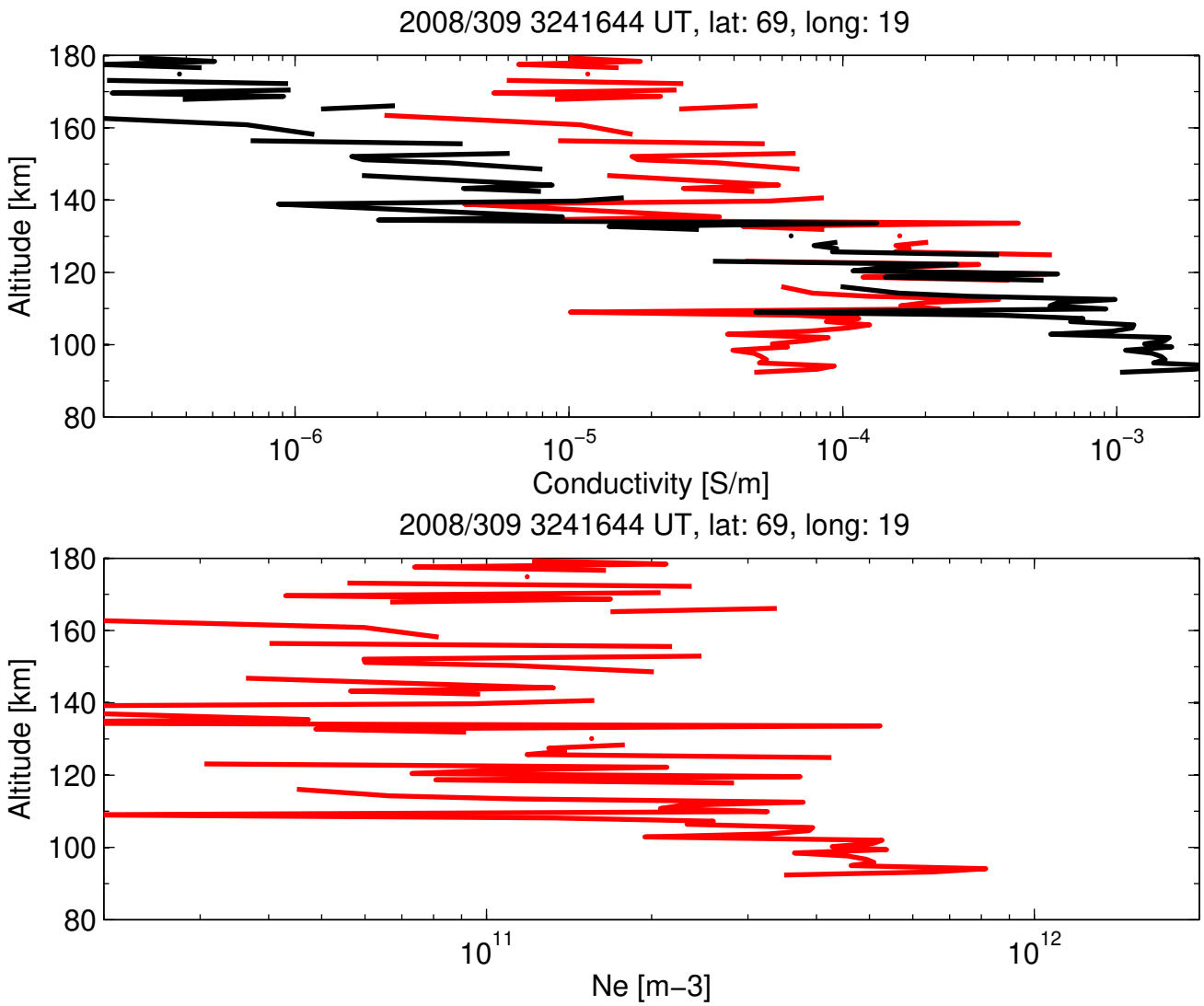
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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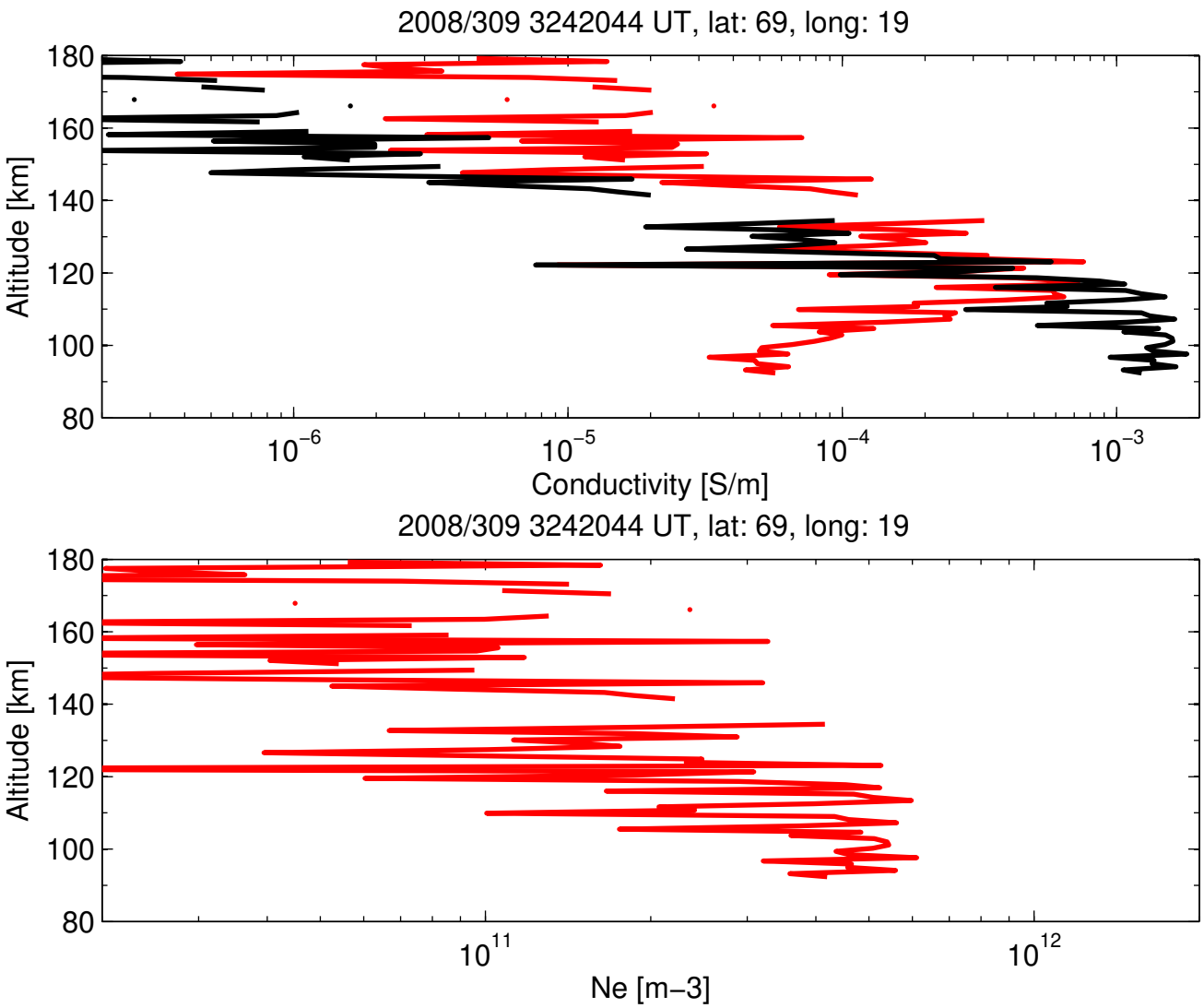
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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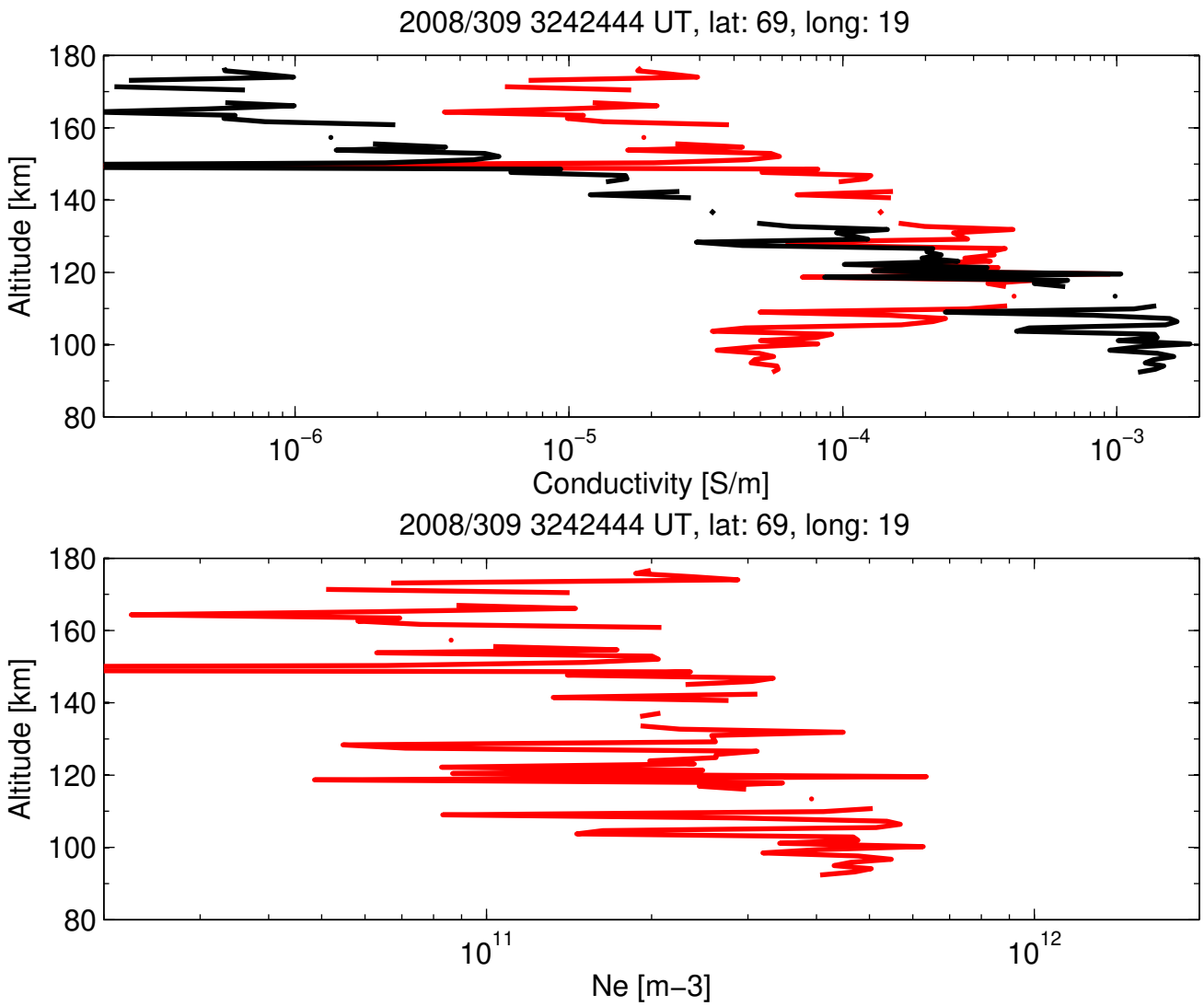
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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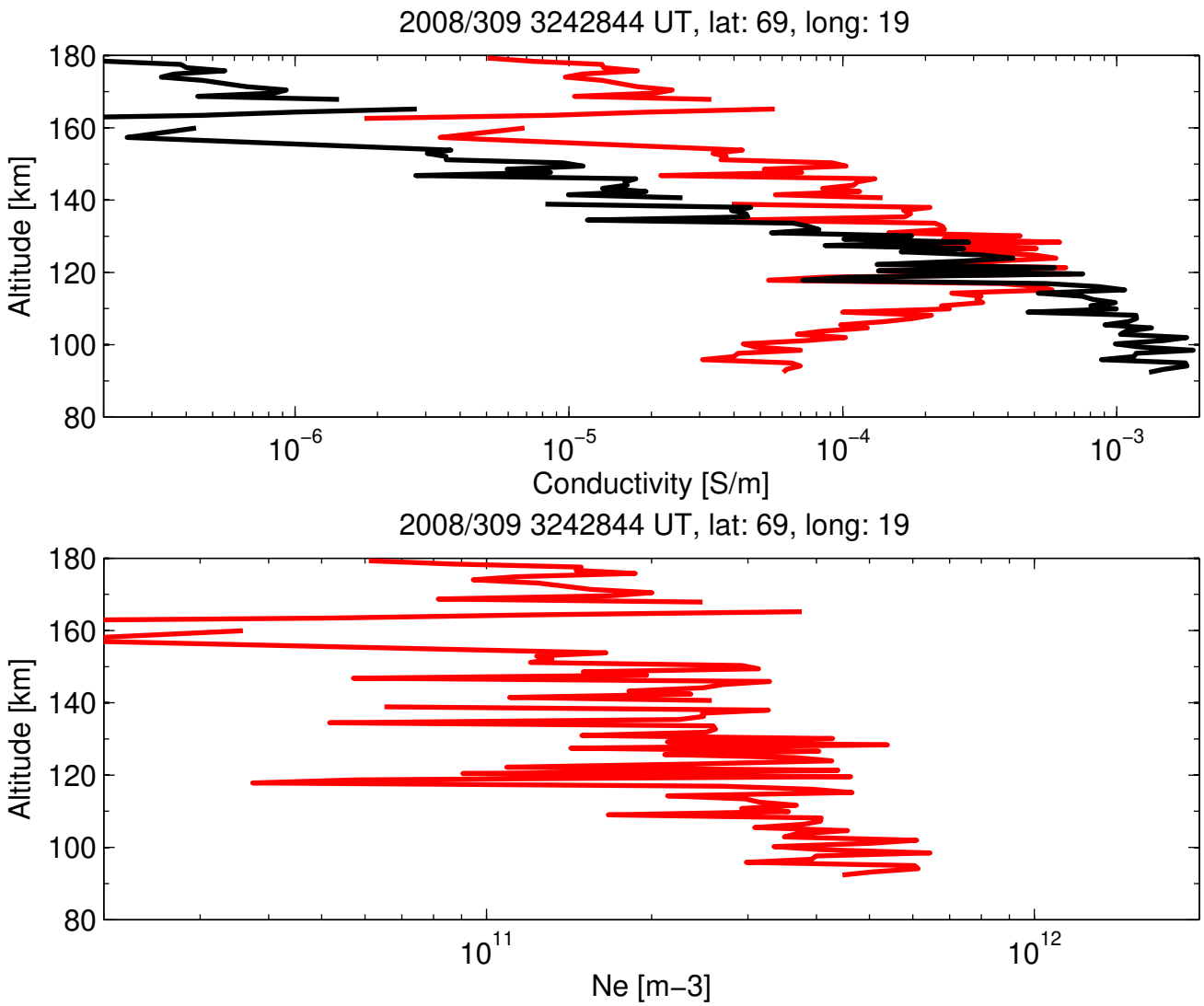
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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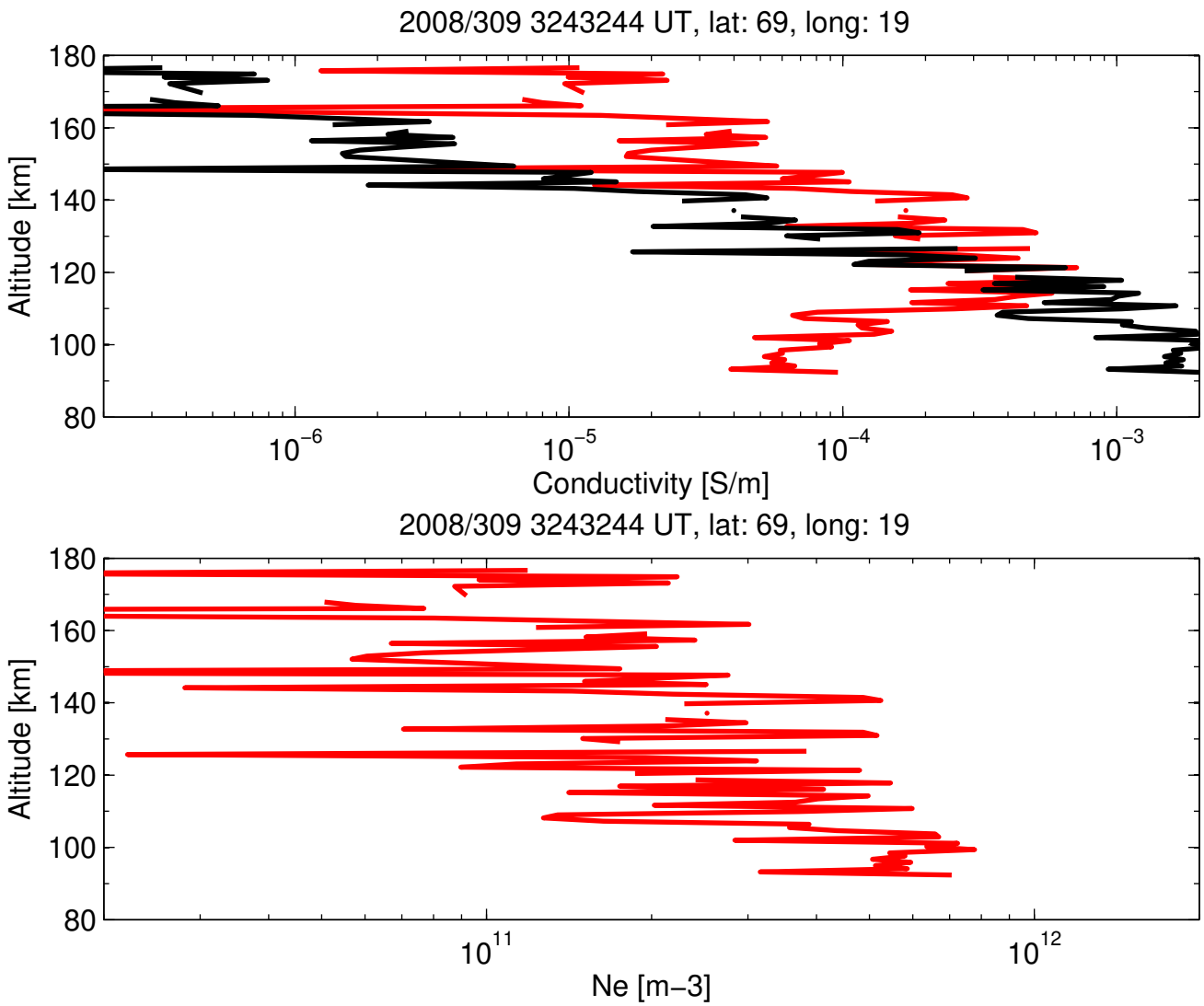
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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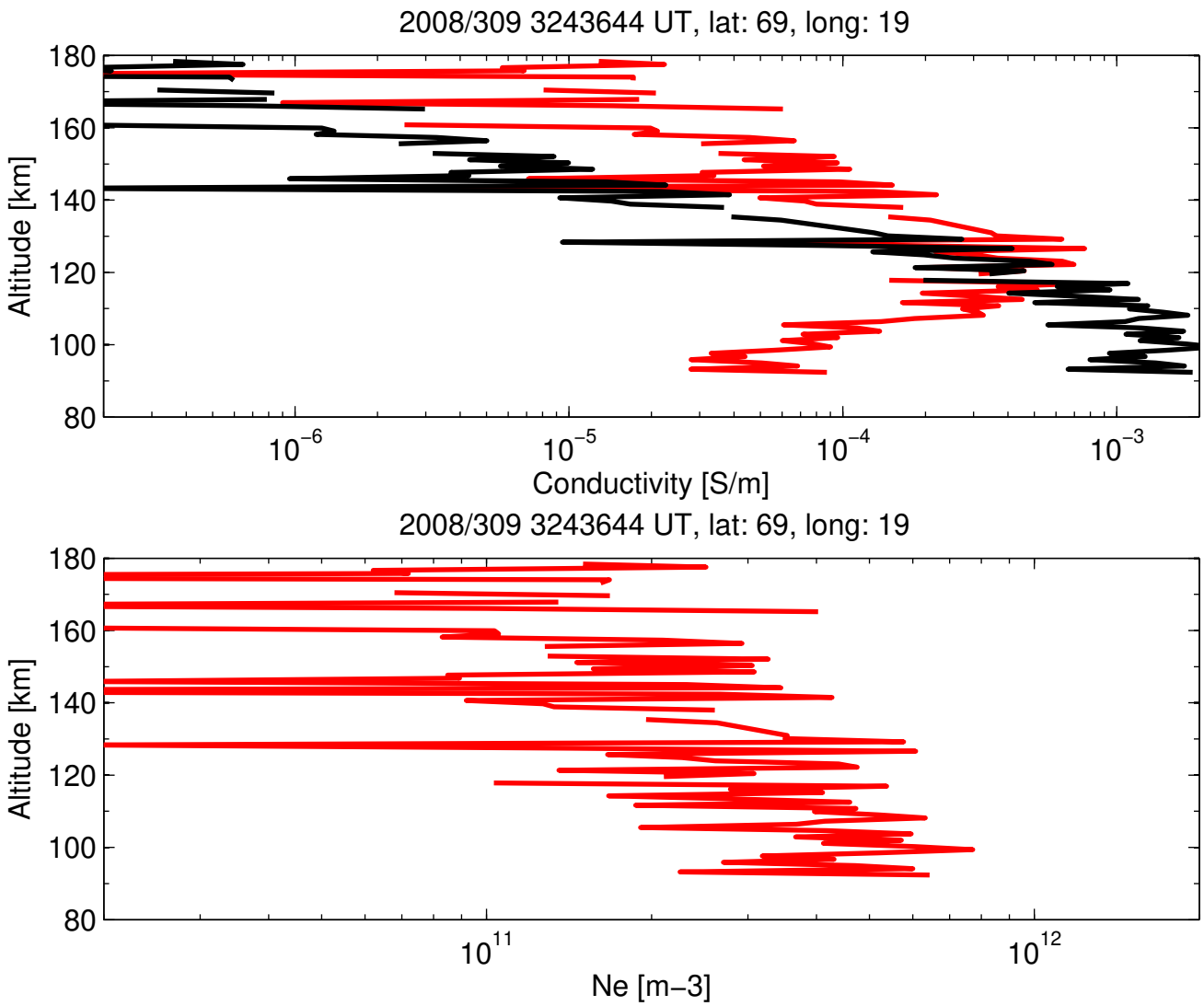
Ne [m−3]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10^{-3}
Conductivity [S/m]
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Altitude [km]
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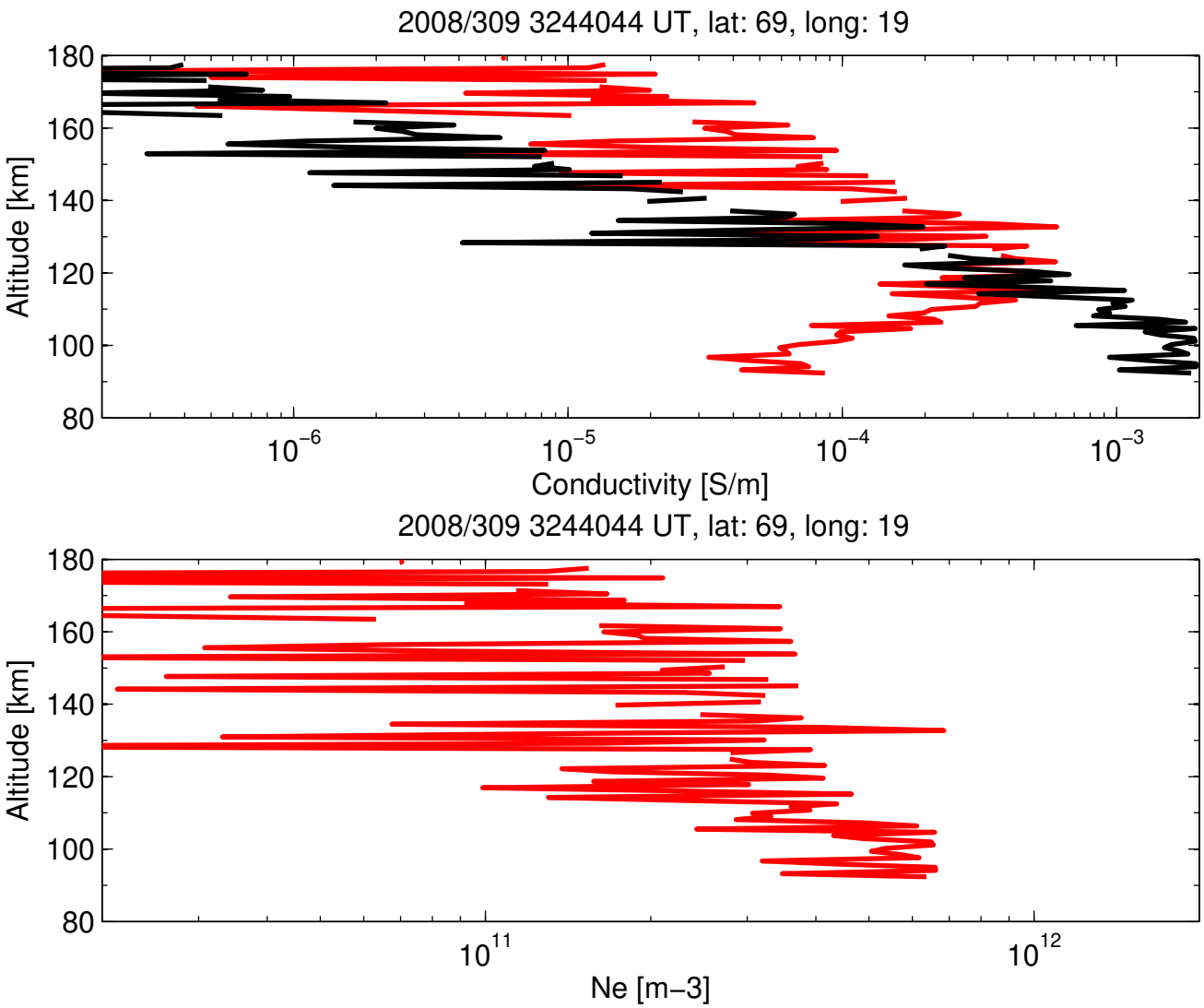
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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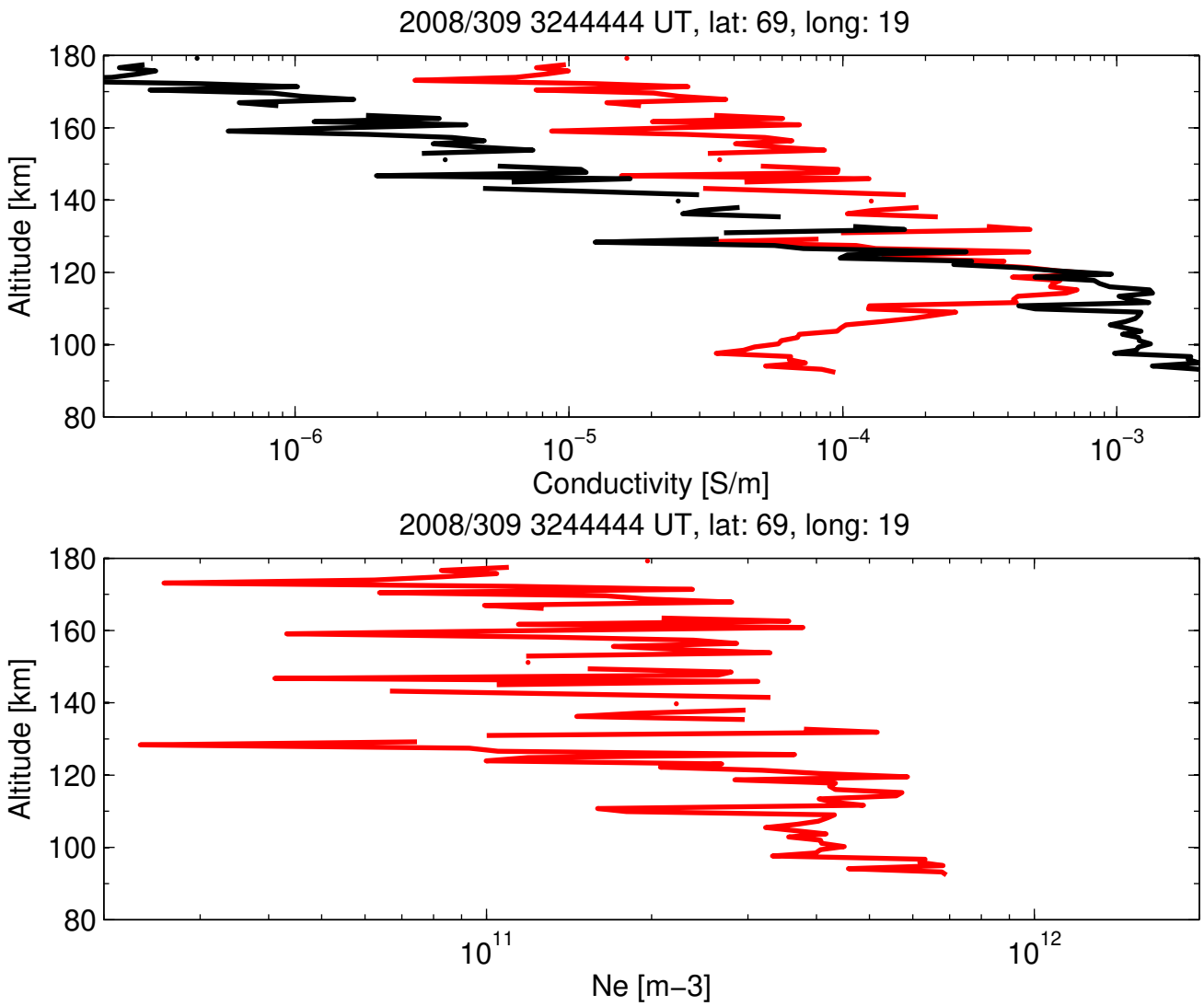
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
2008/309 3244444 UT, lat: 69, long: 19
Altitude [km]
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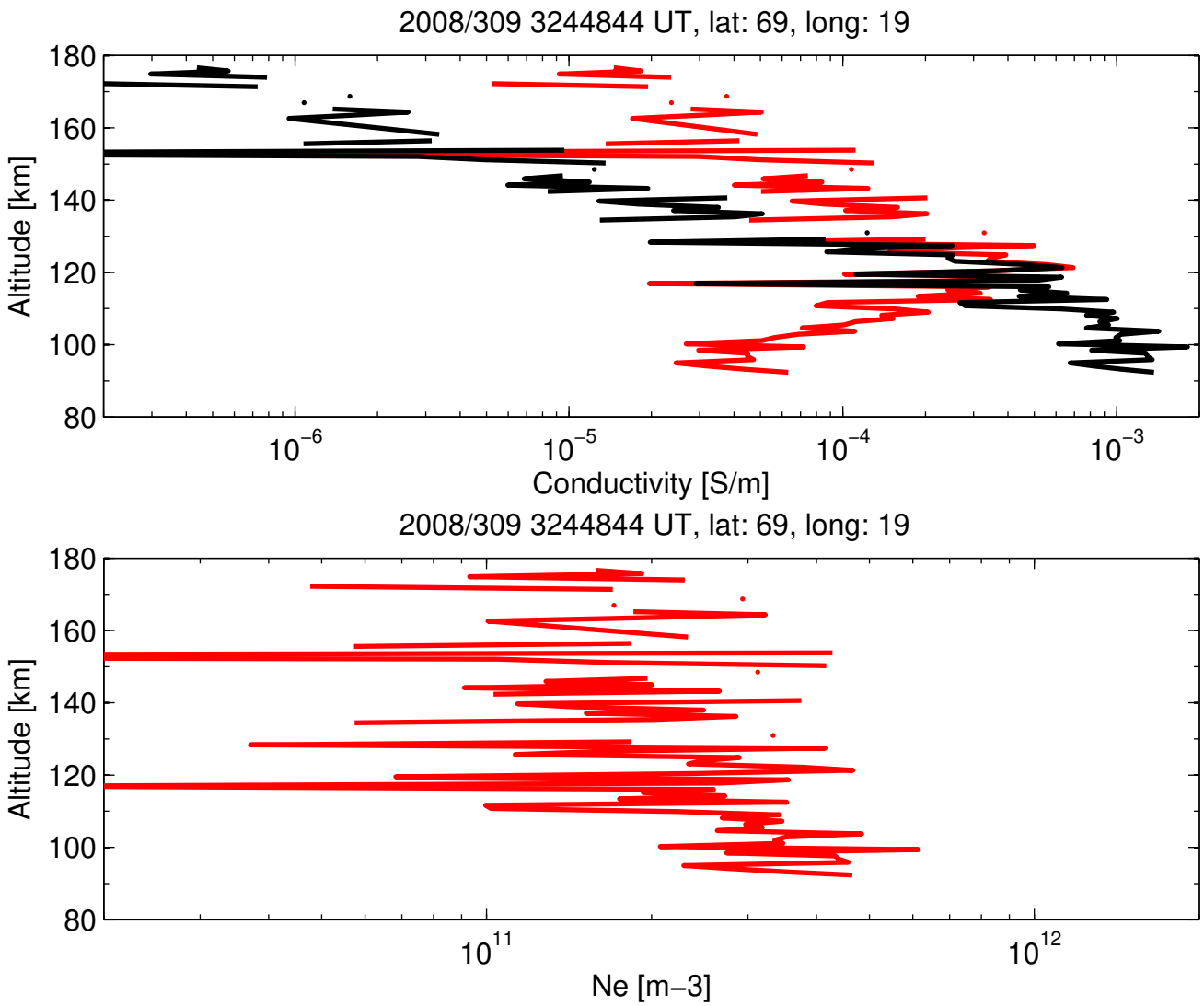
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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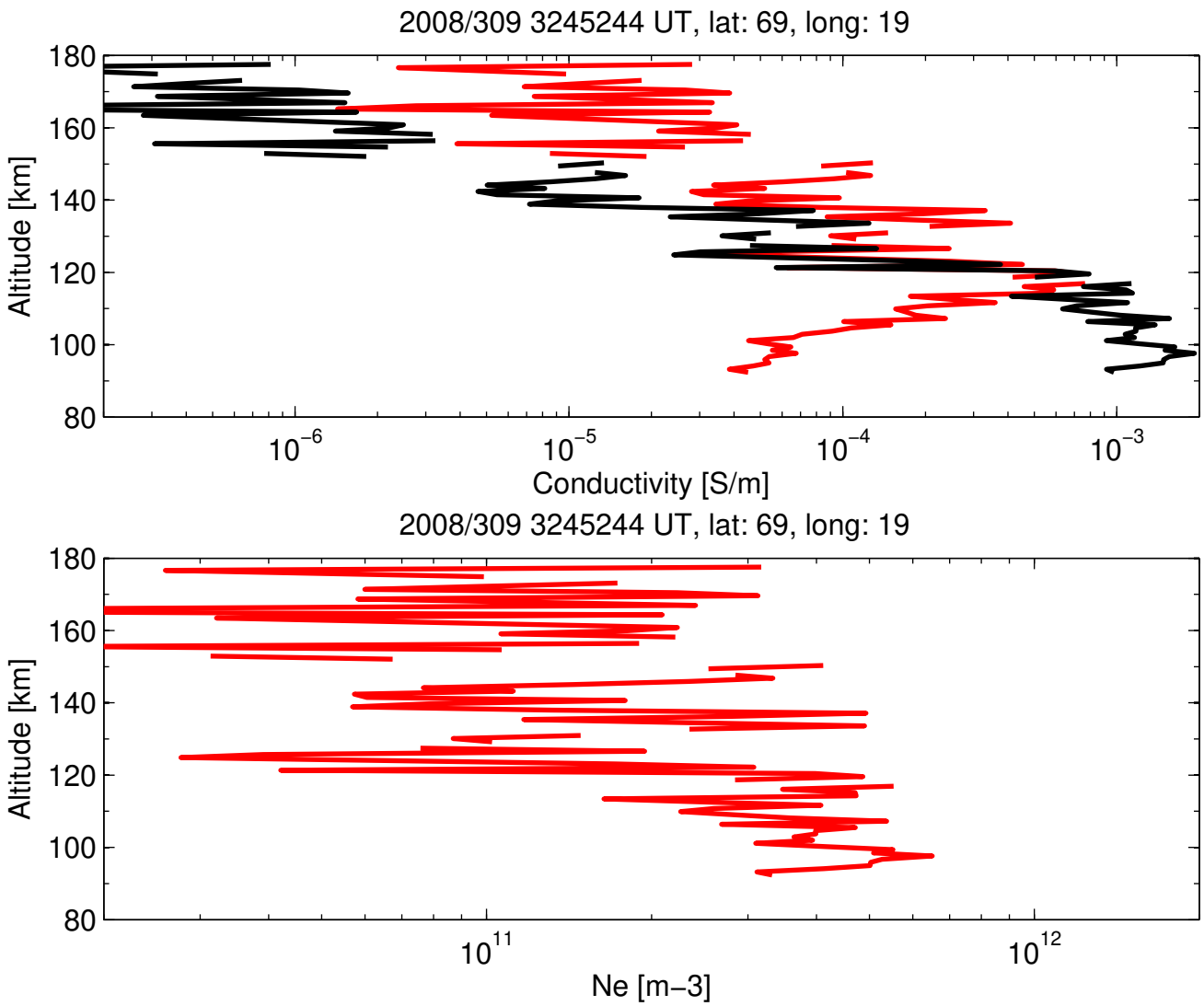
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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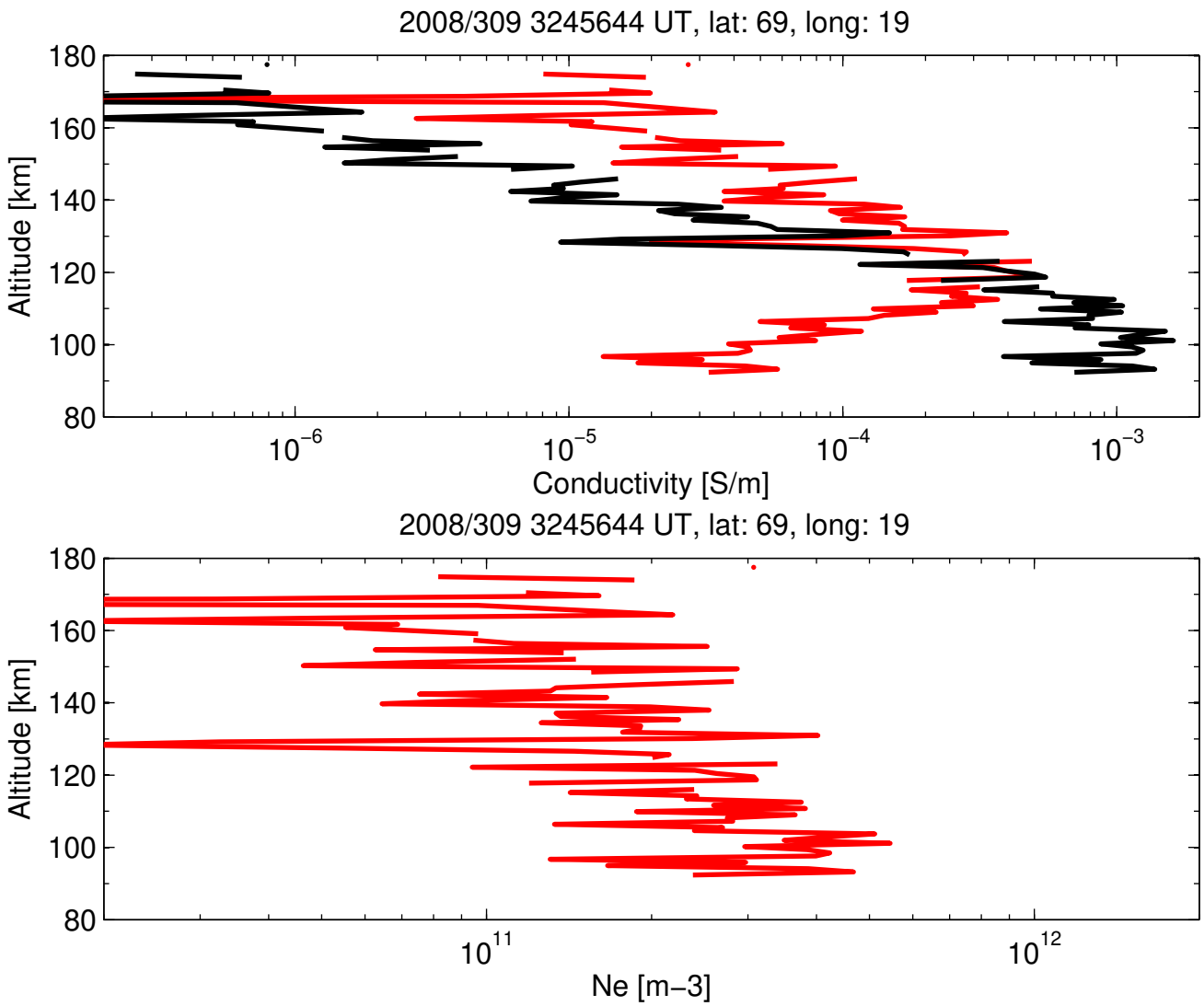
Ne [m−3]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Conductivity [S/m]
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Altitude [km]
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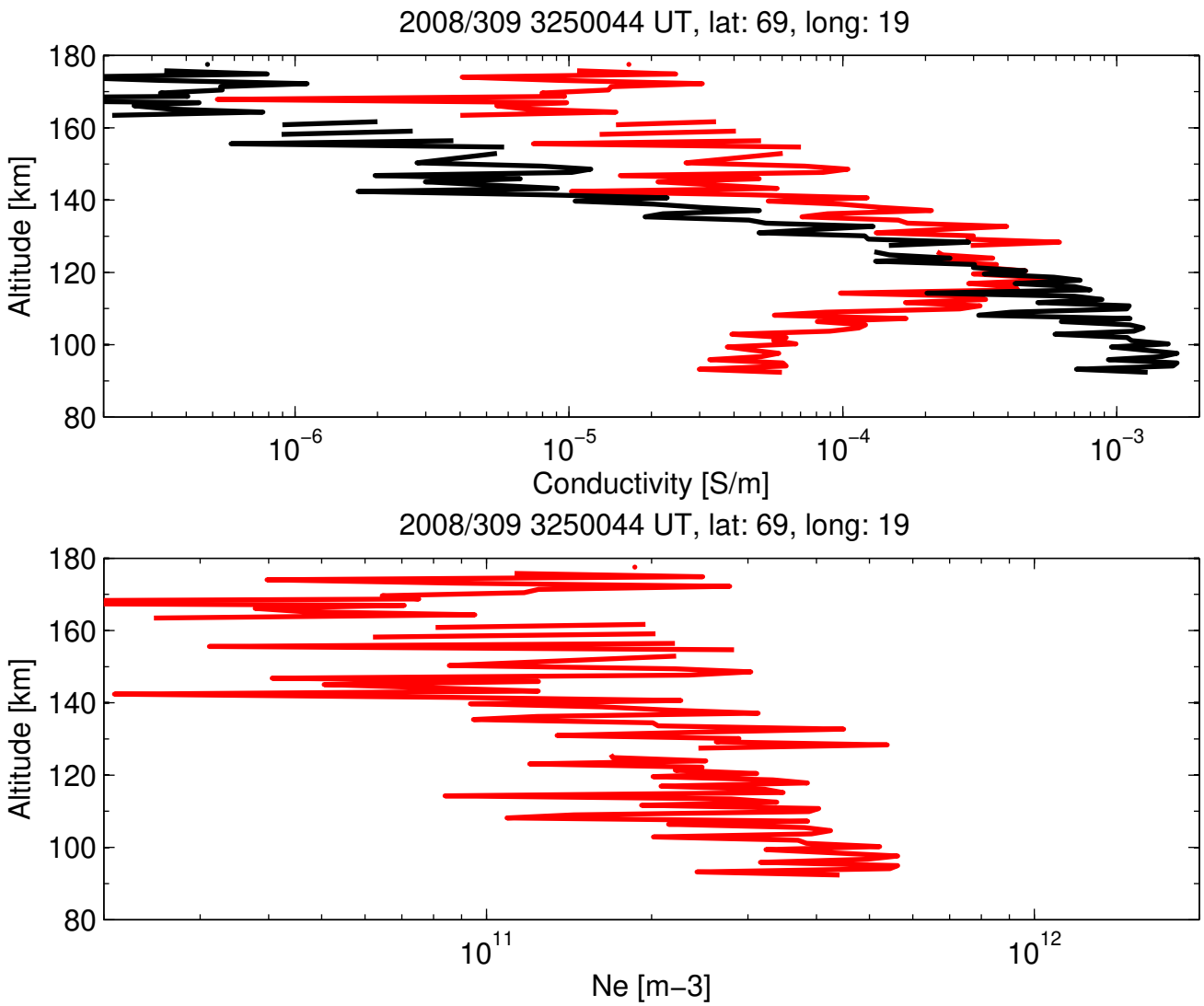
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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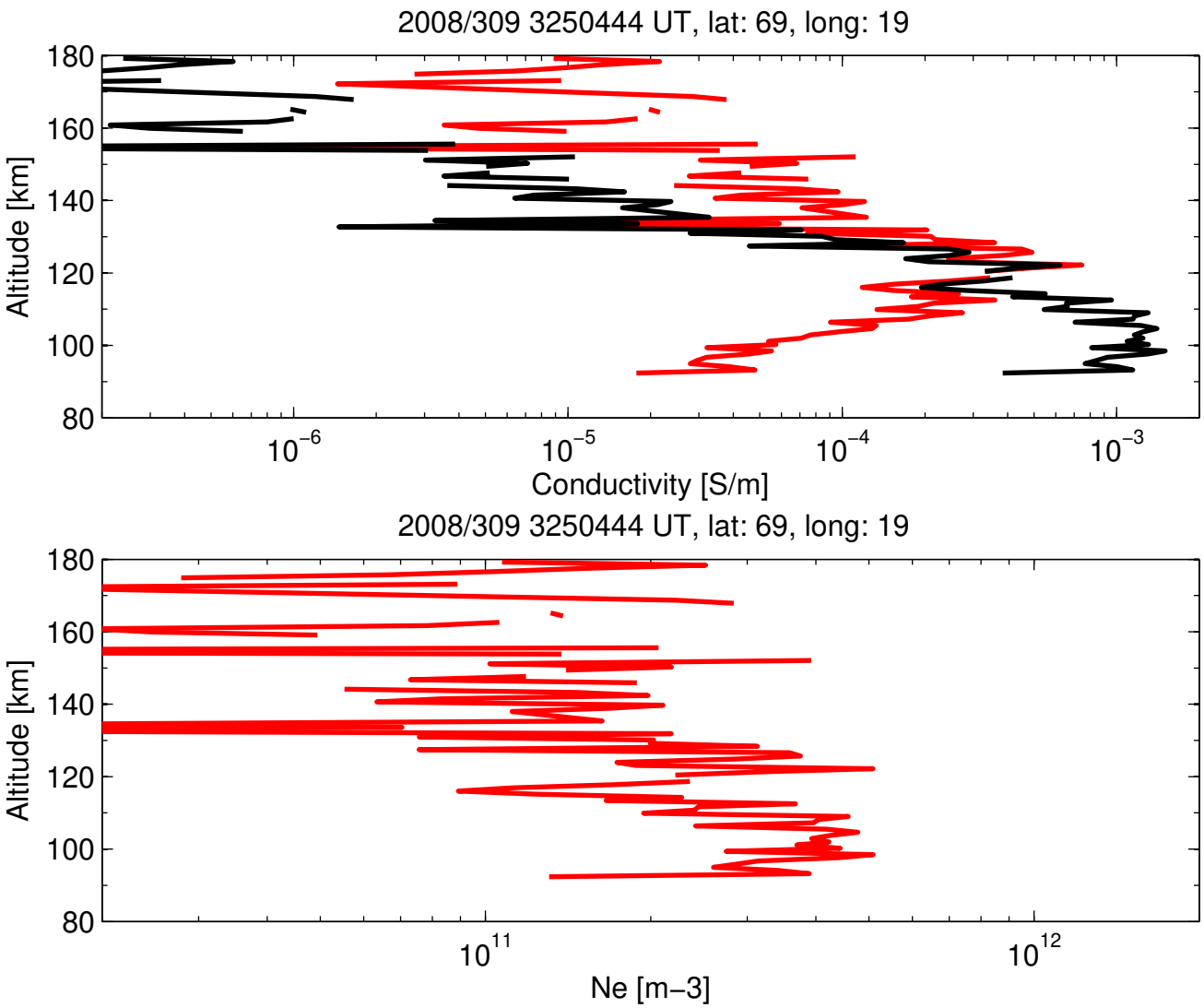
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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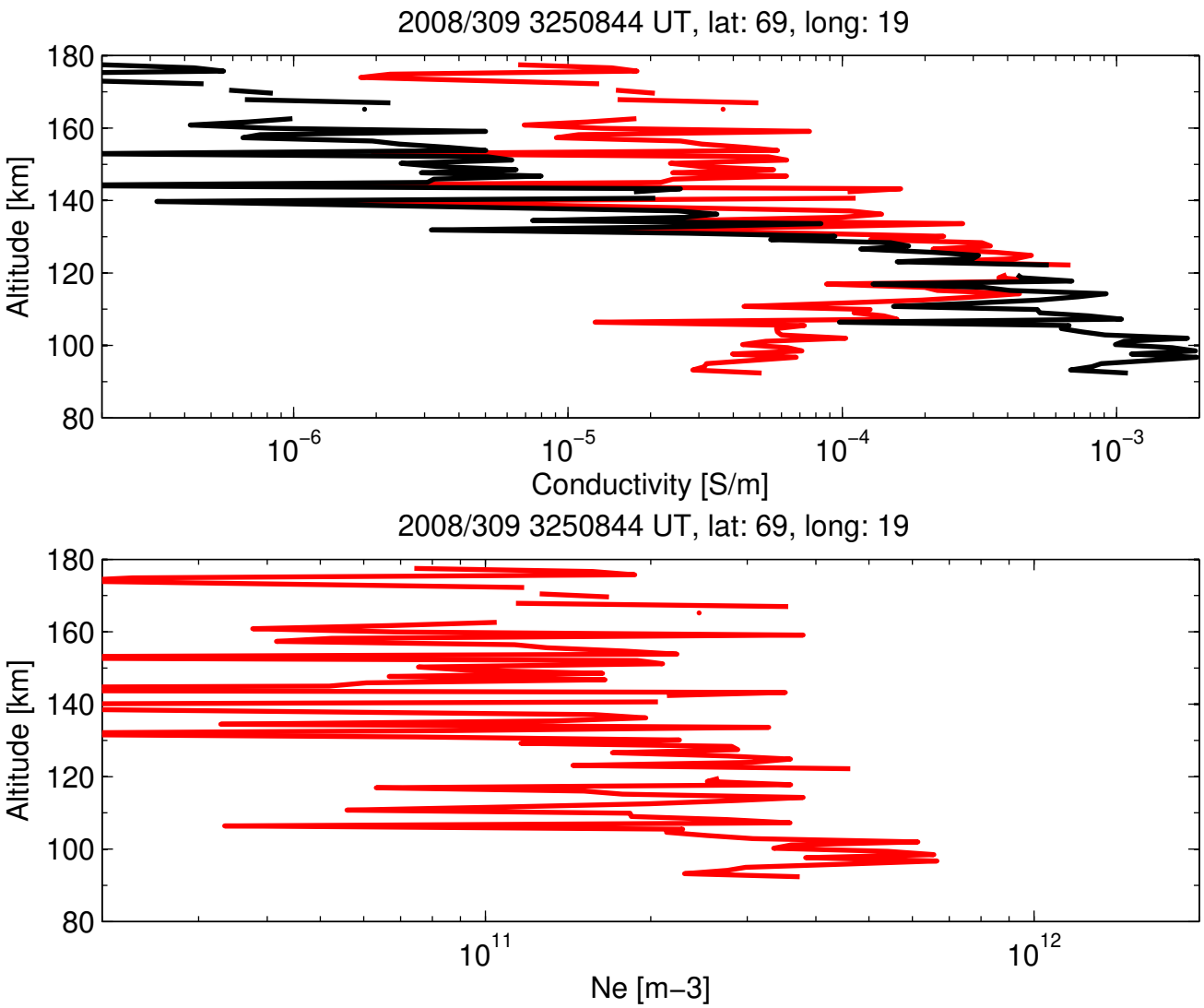
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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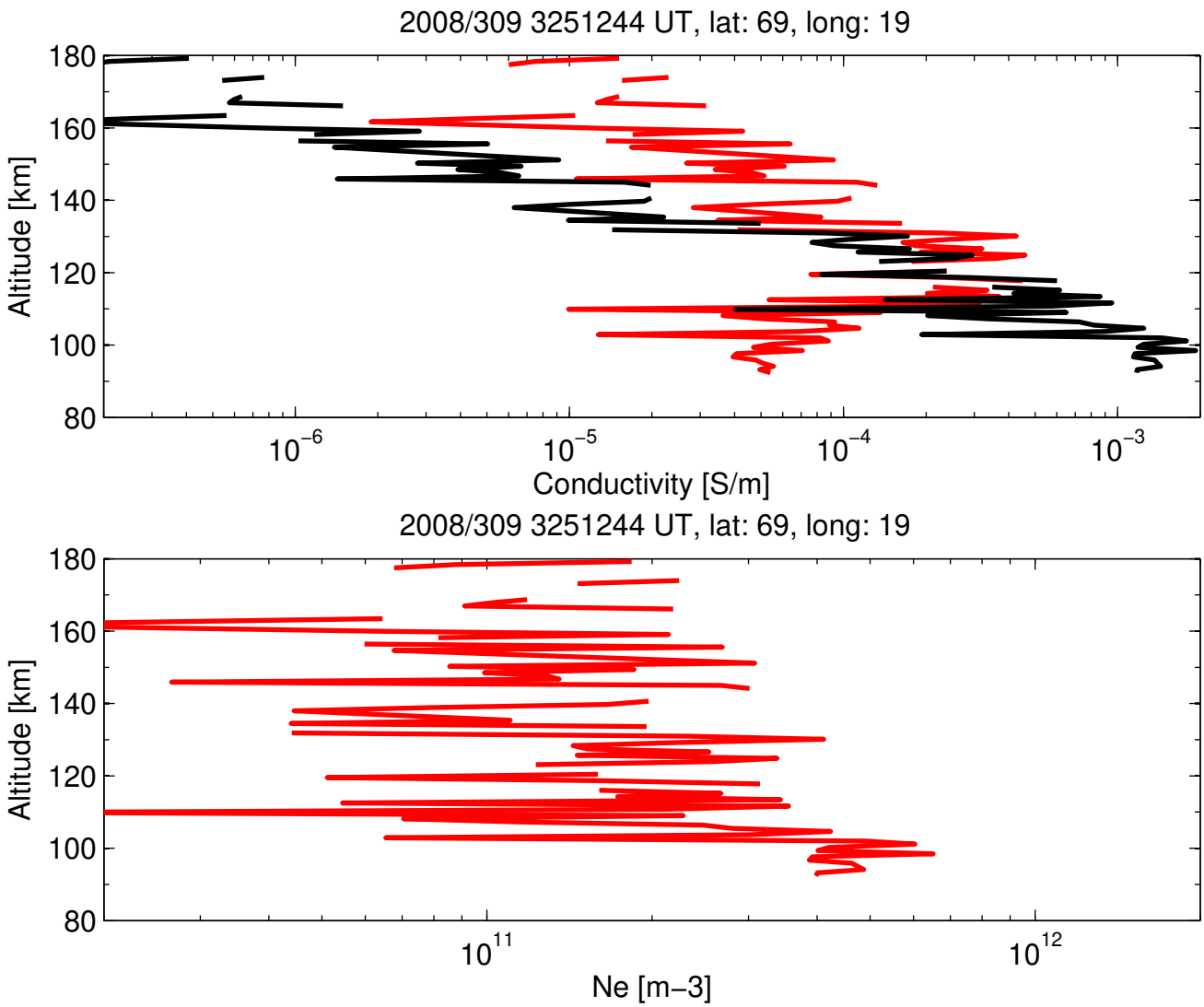
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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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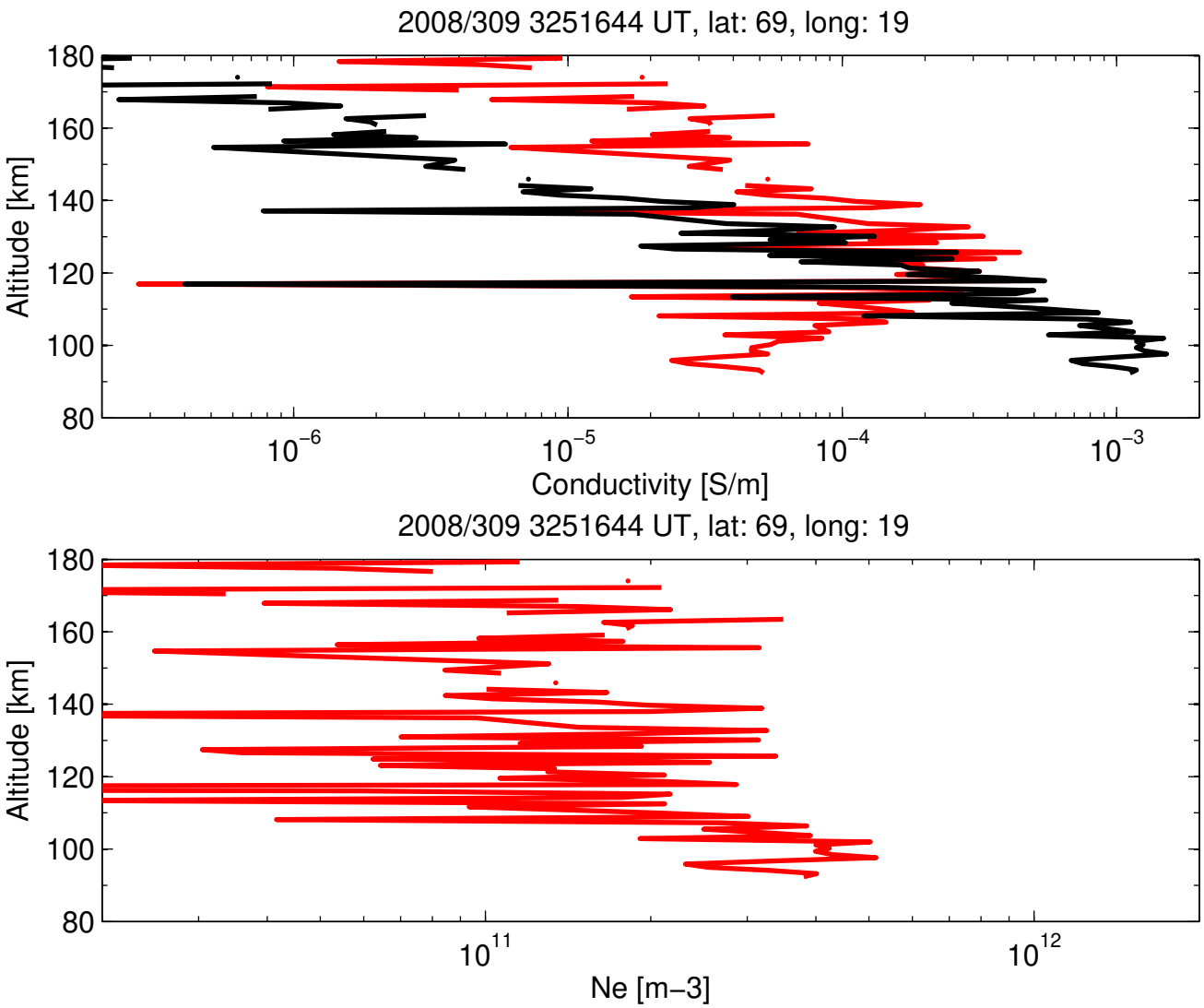
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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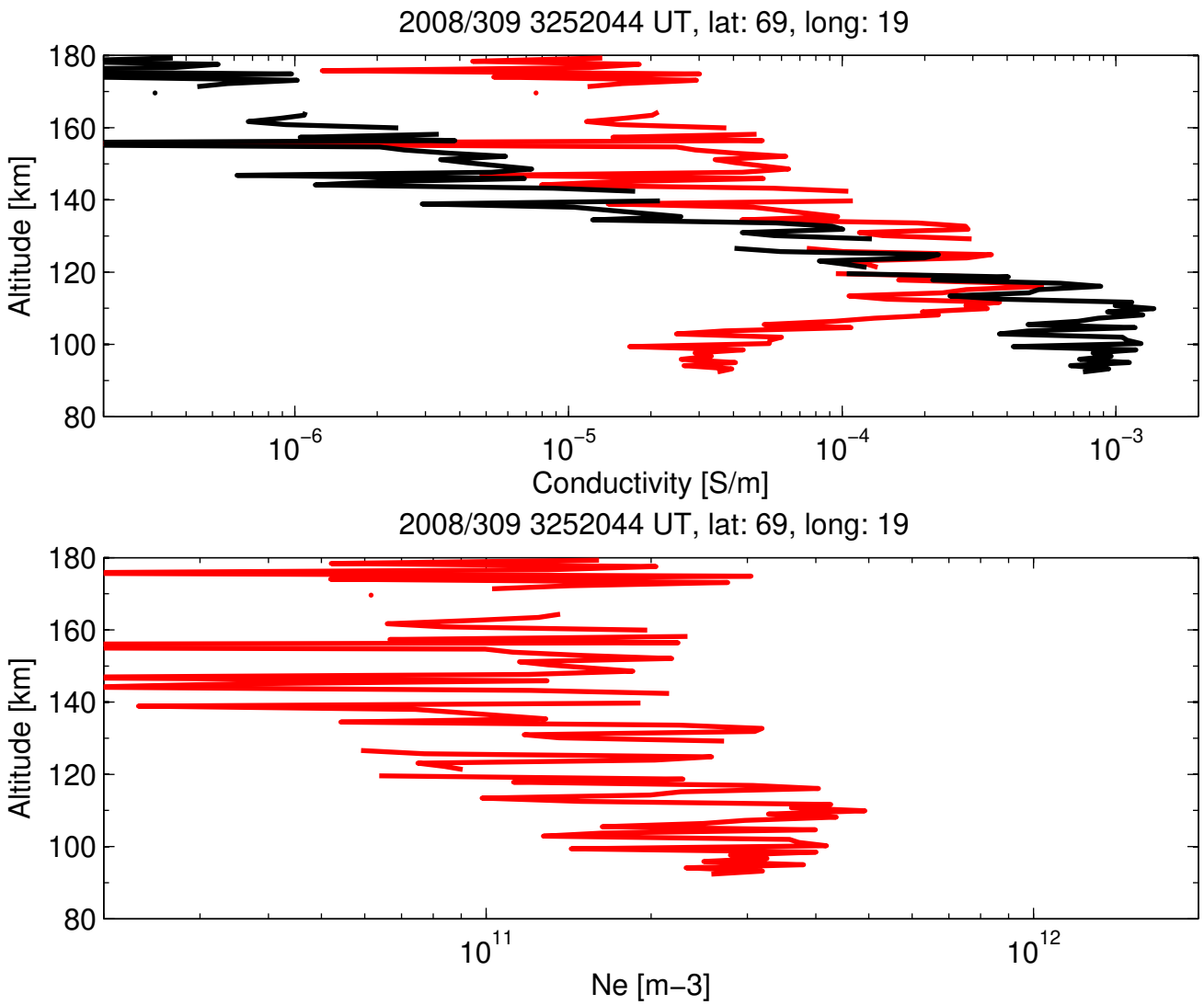
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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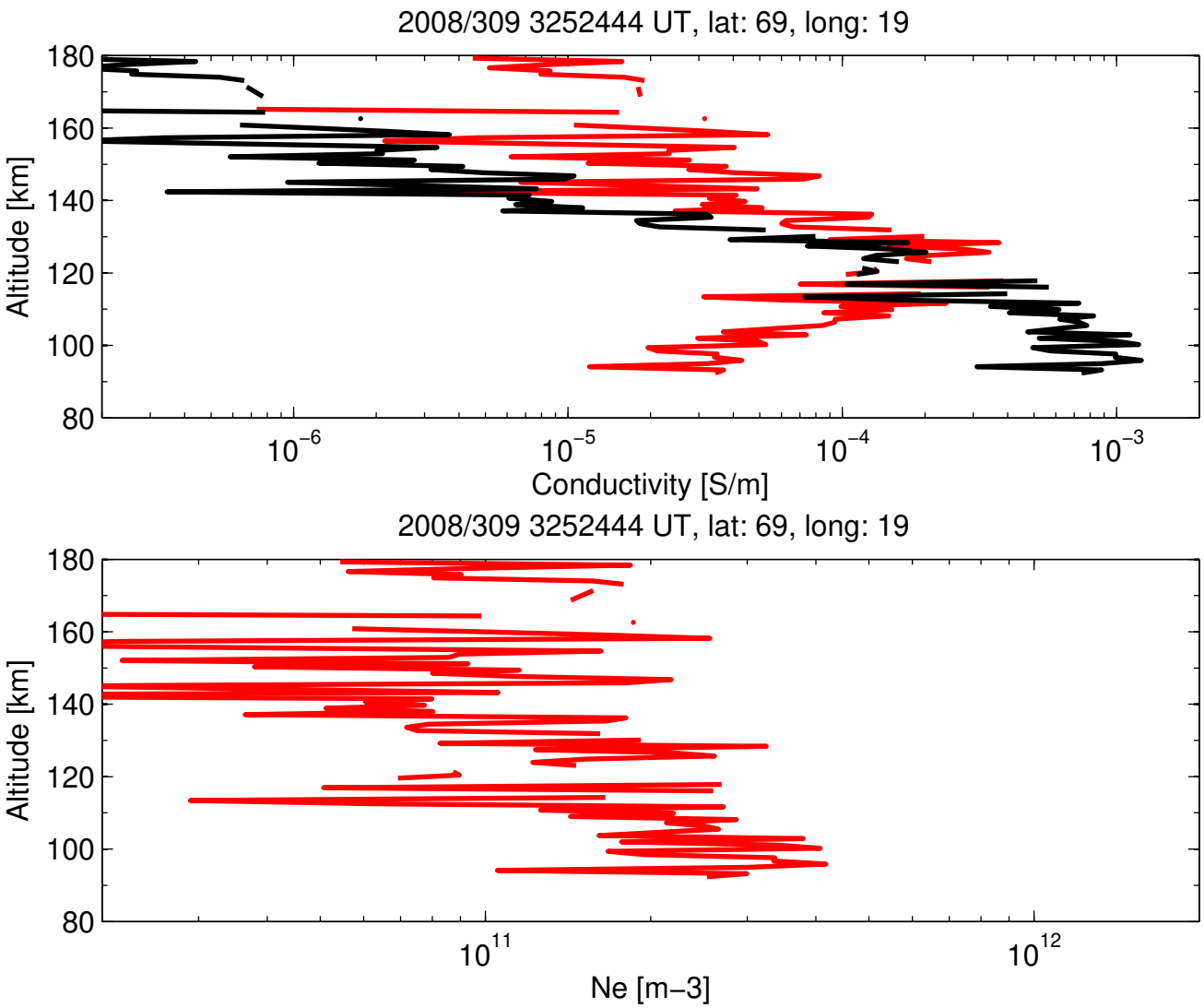
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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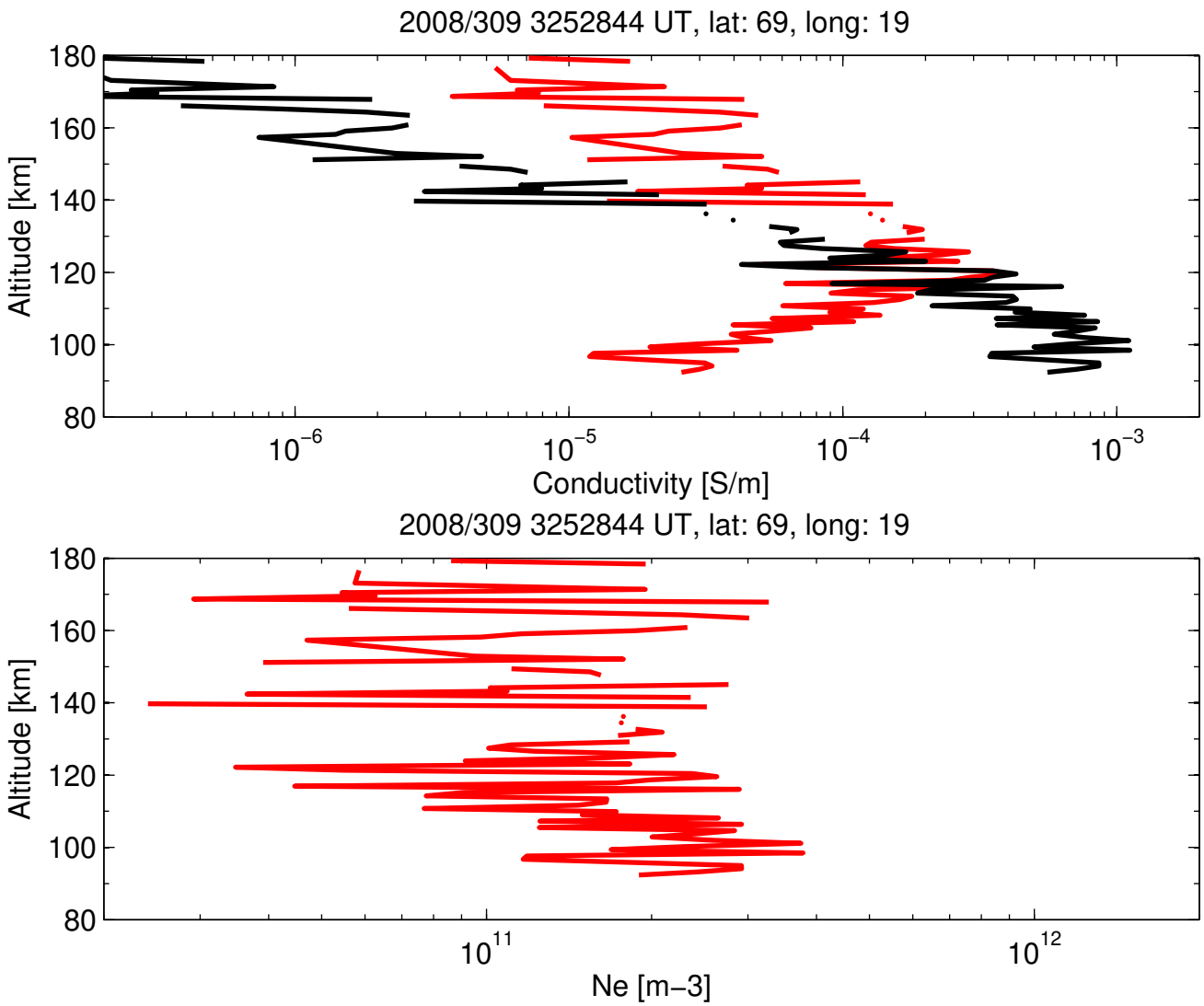
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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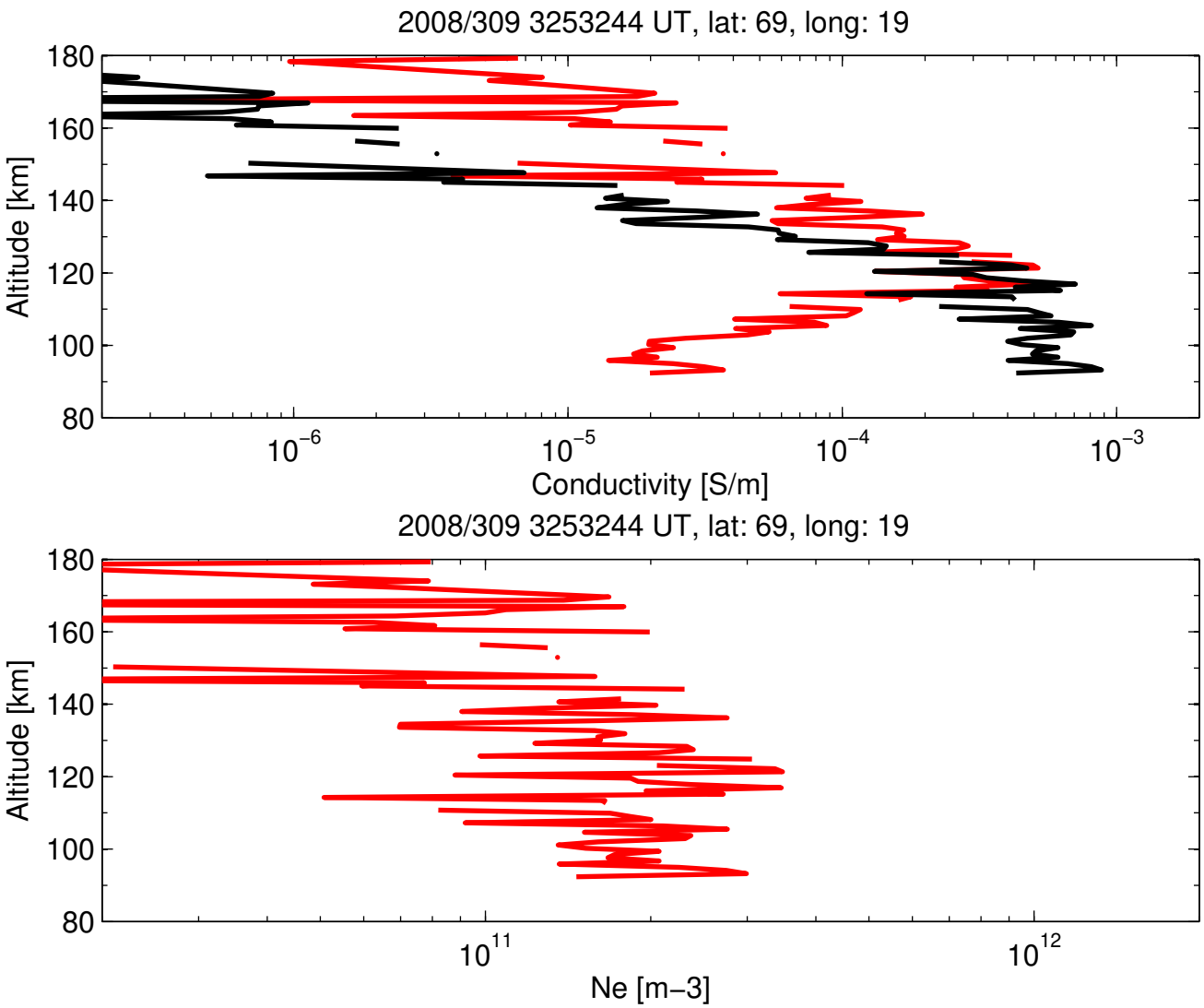
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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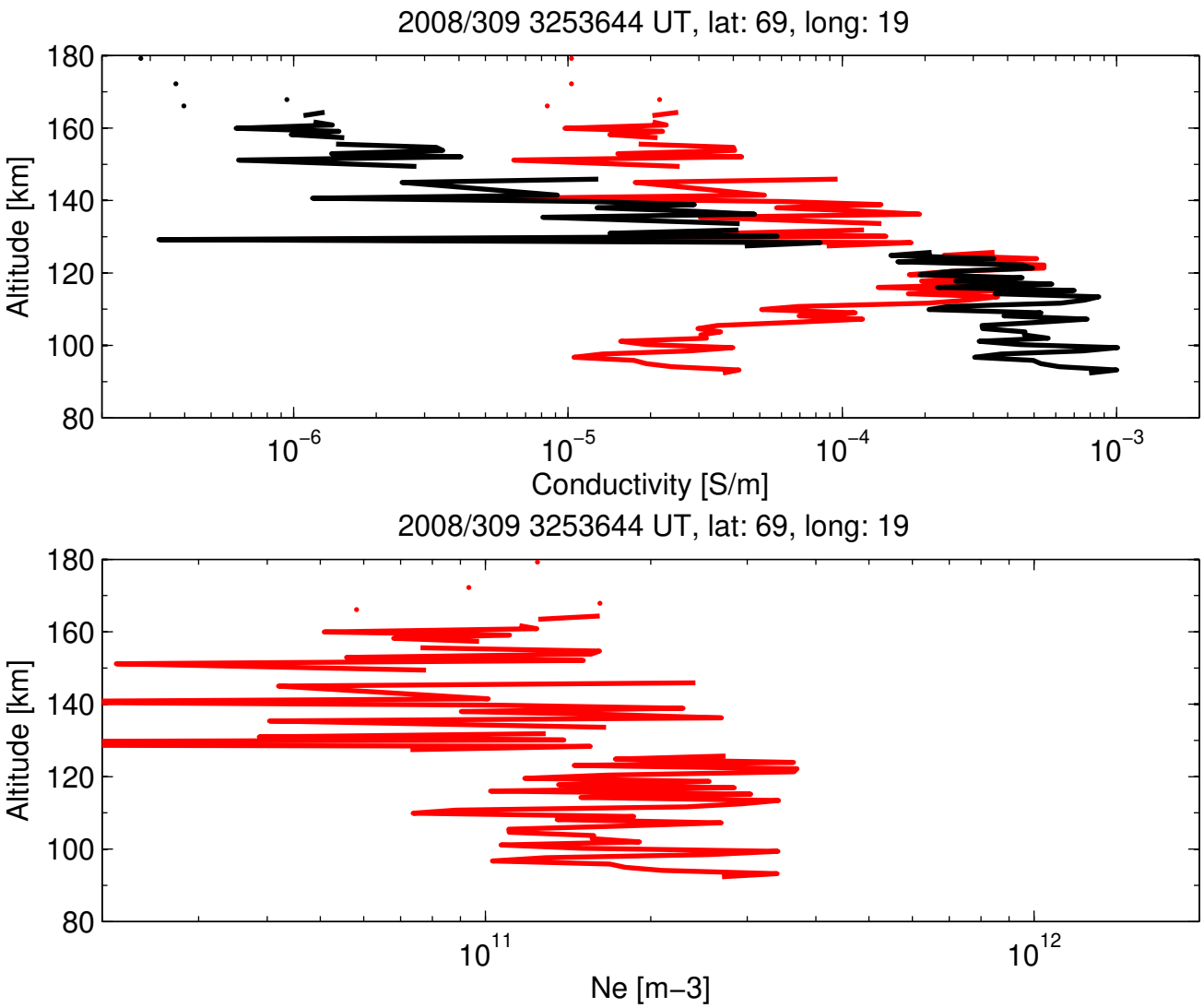
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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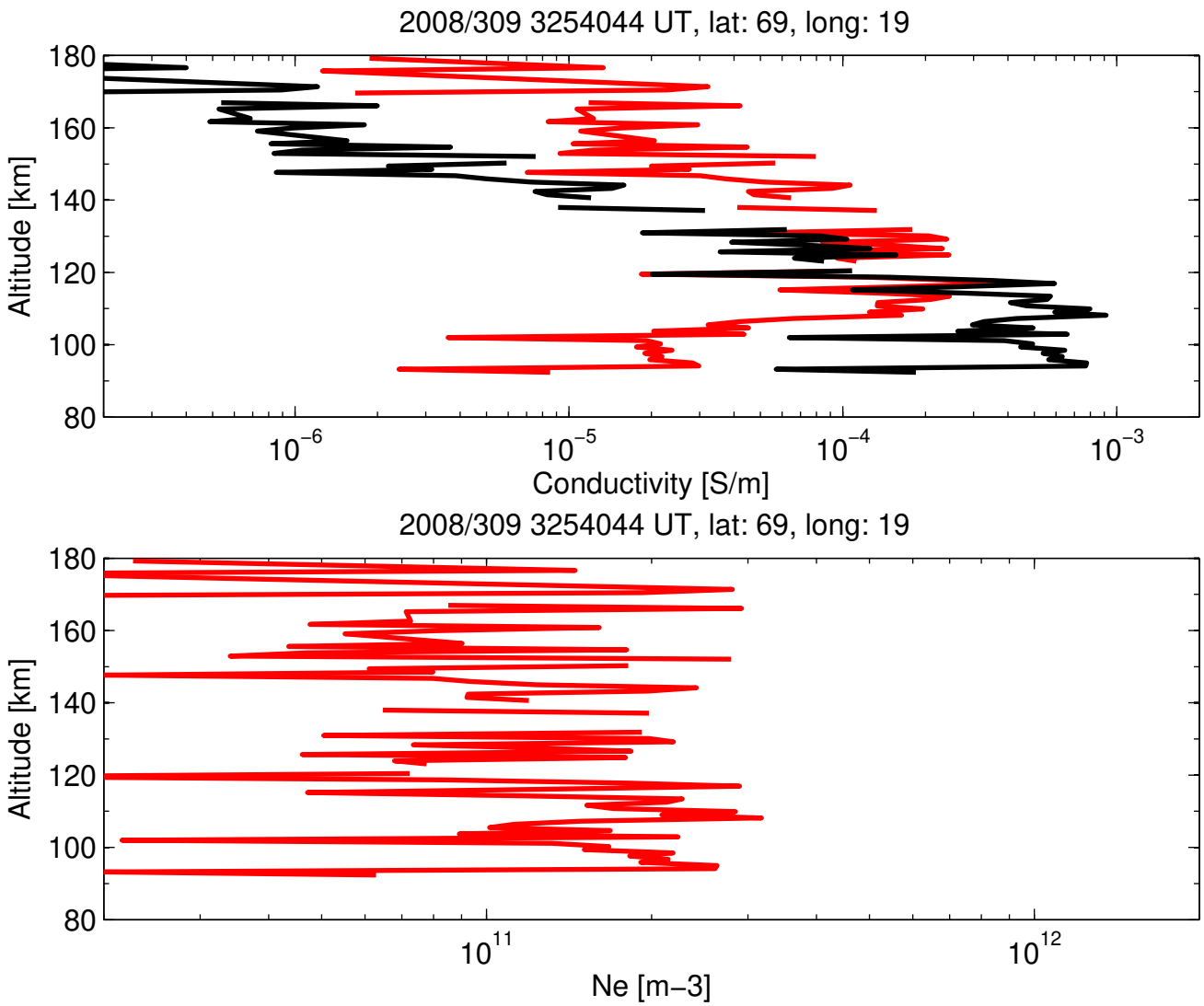
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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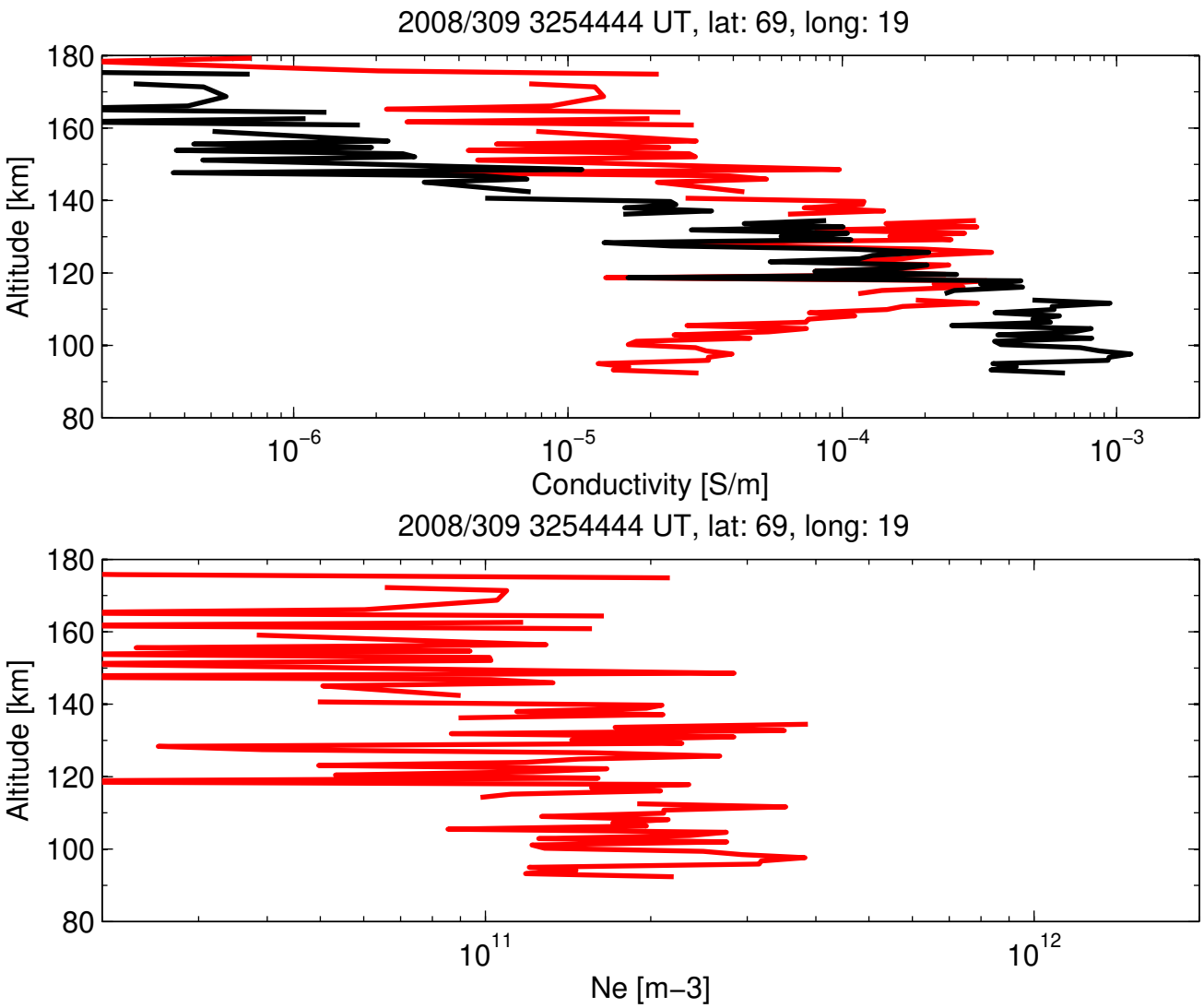
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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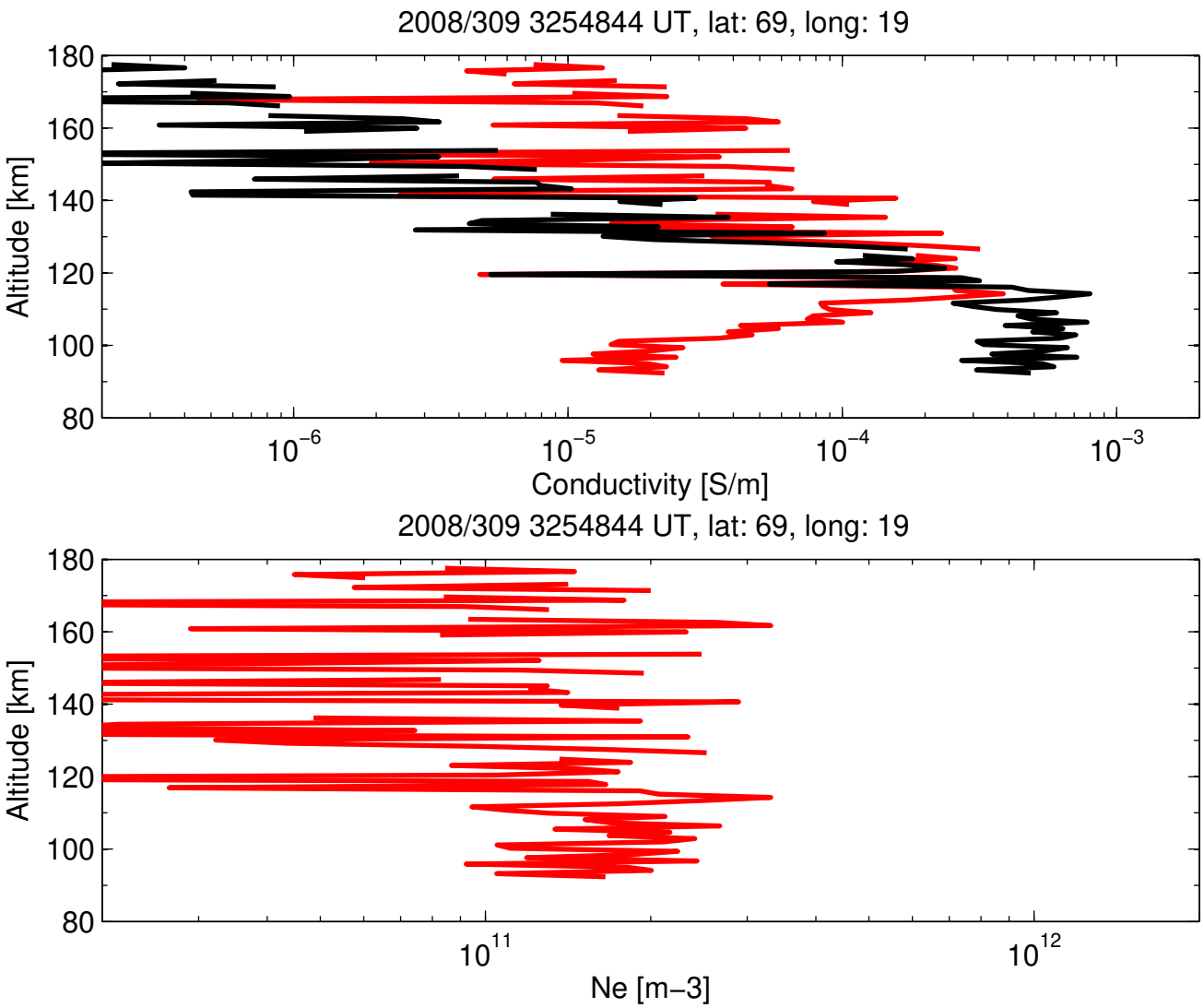
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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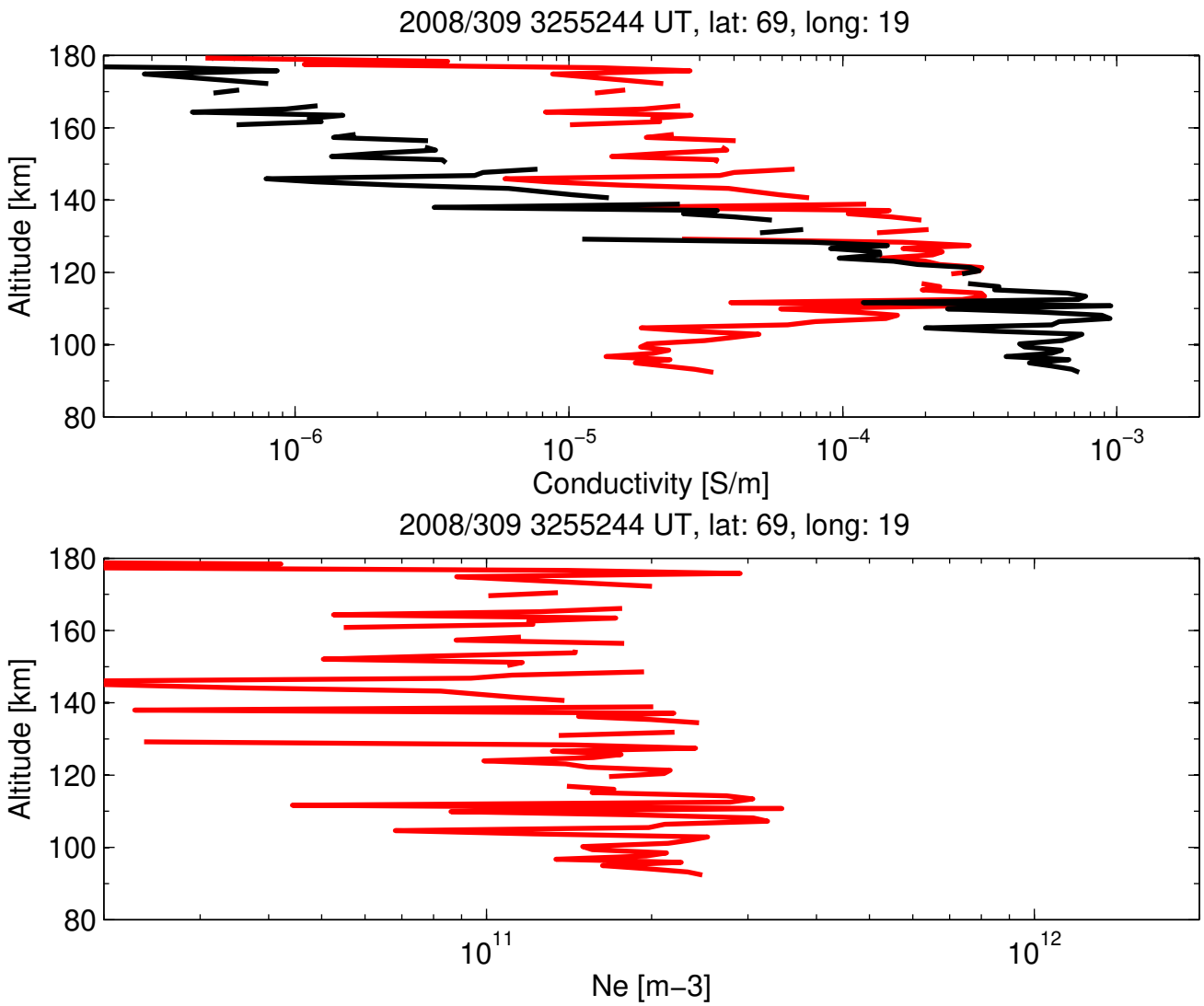
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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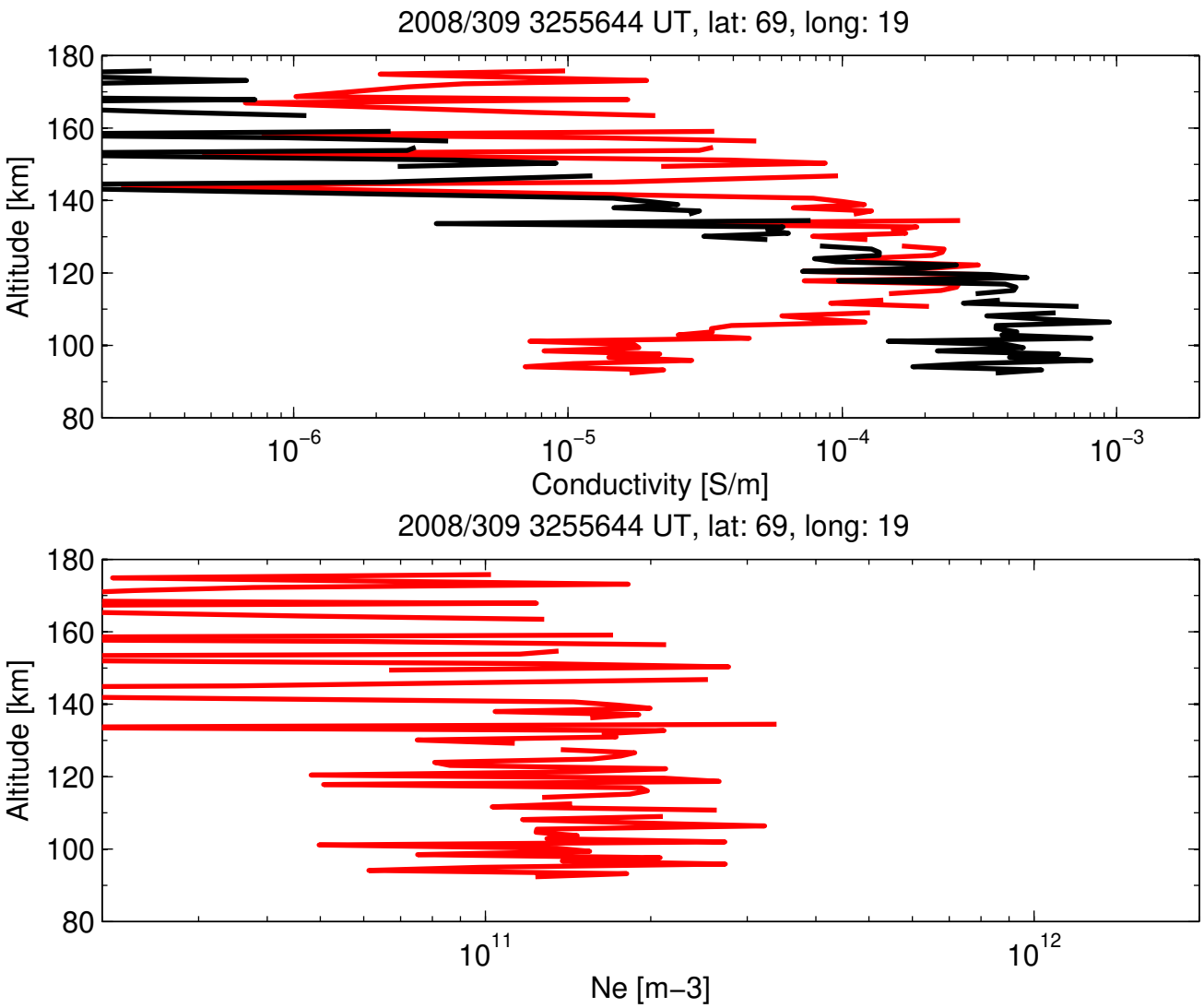
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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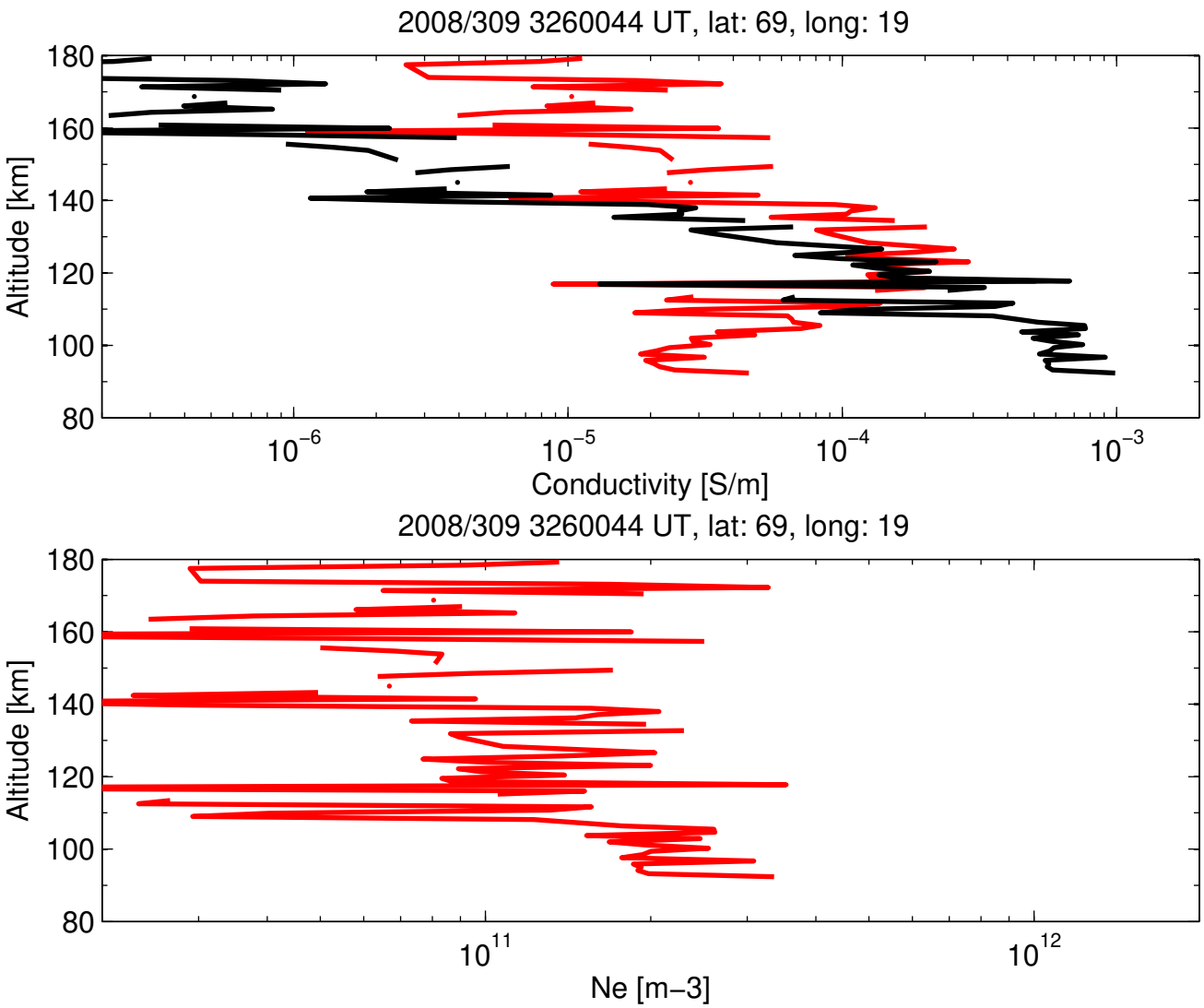
Ne [m−3]


2008/309 3260044 UT, lat: 69, long: 19
Altitude [km]
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160
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3260044 UT, lat: 69, long: 19
Altitude [km]
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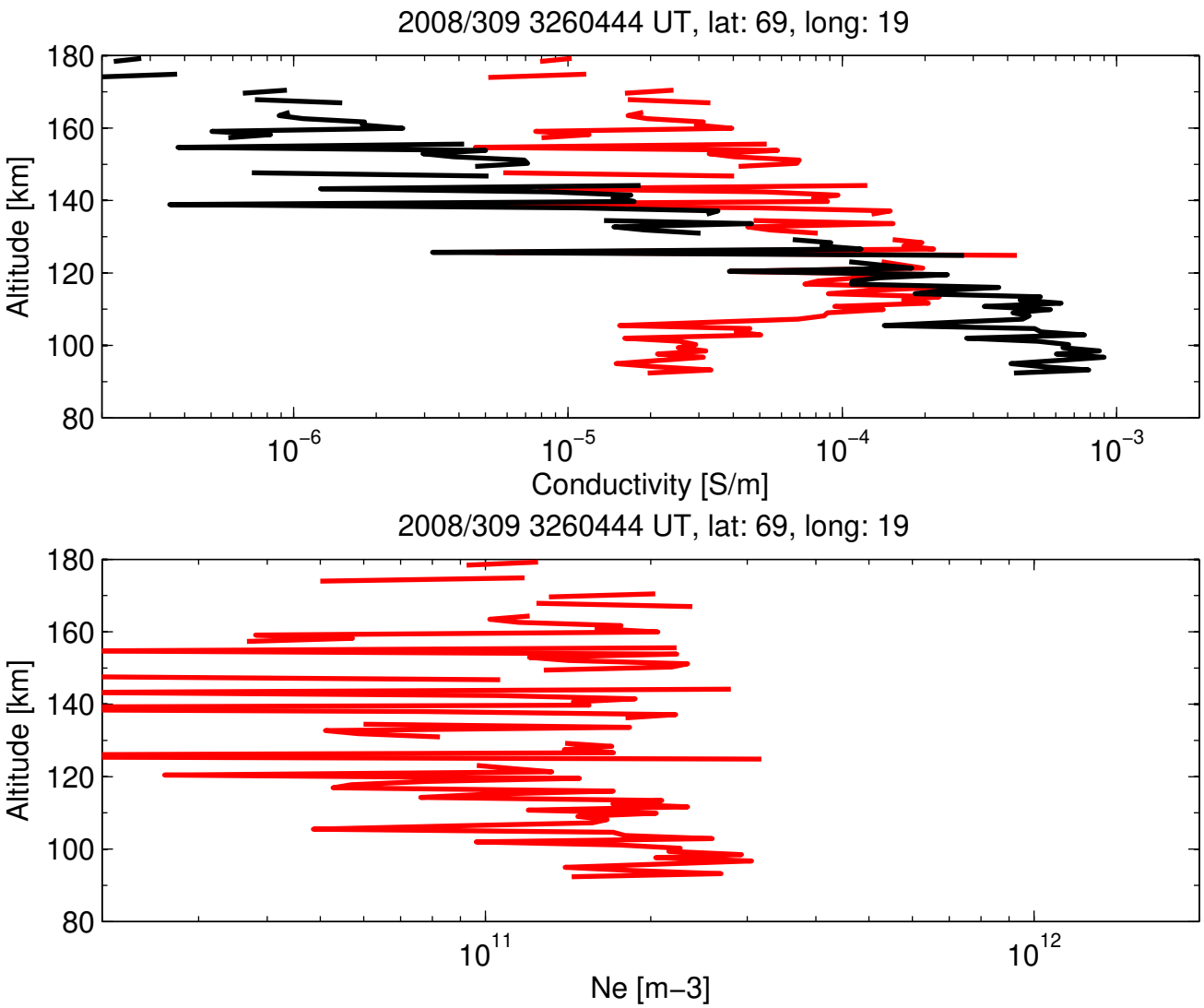
10^{12}
Ne [m−3]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Altitude [km]
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140
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80
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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10^{12}
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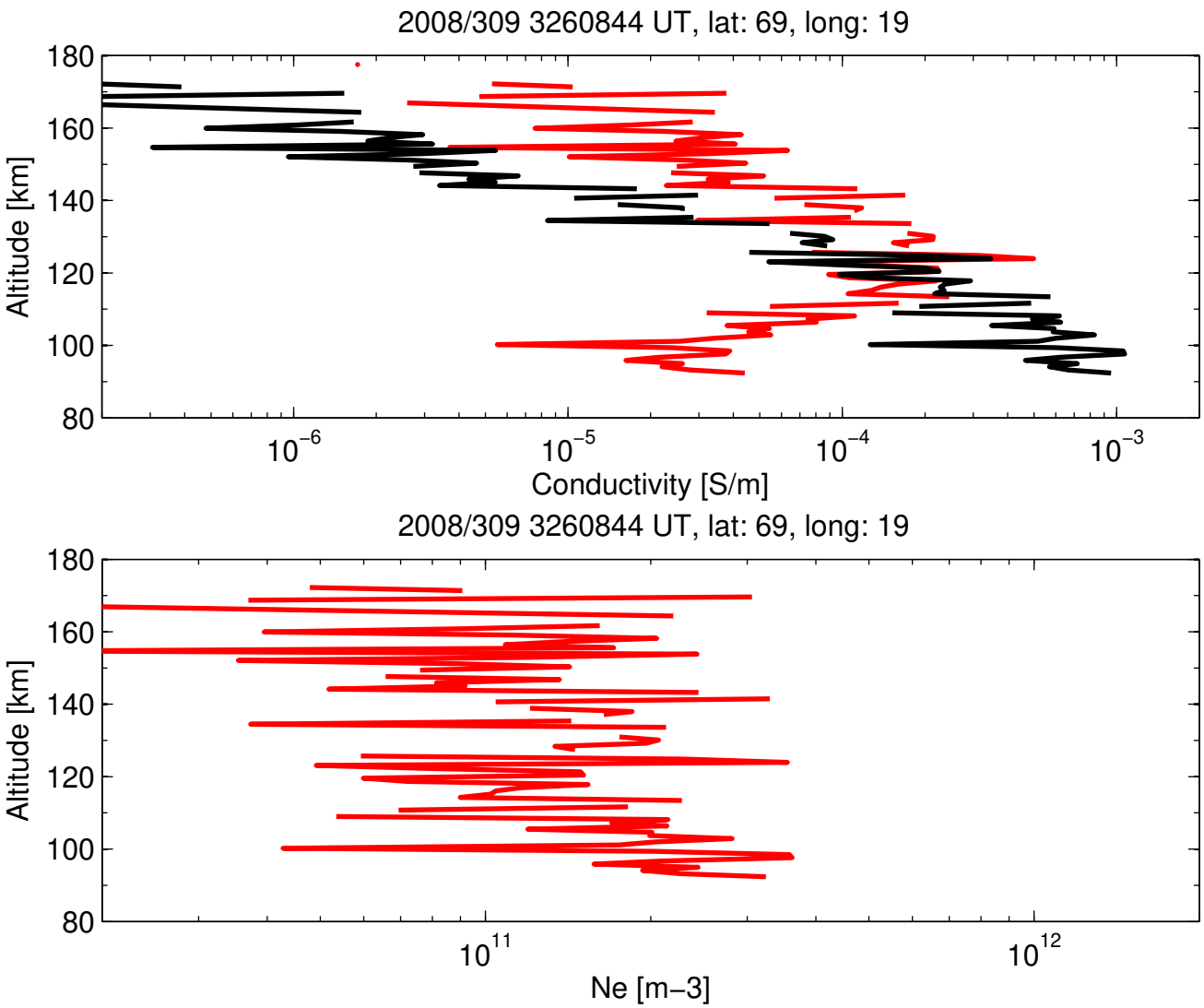
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Altitude [km]
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100
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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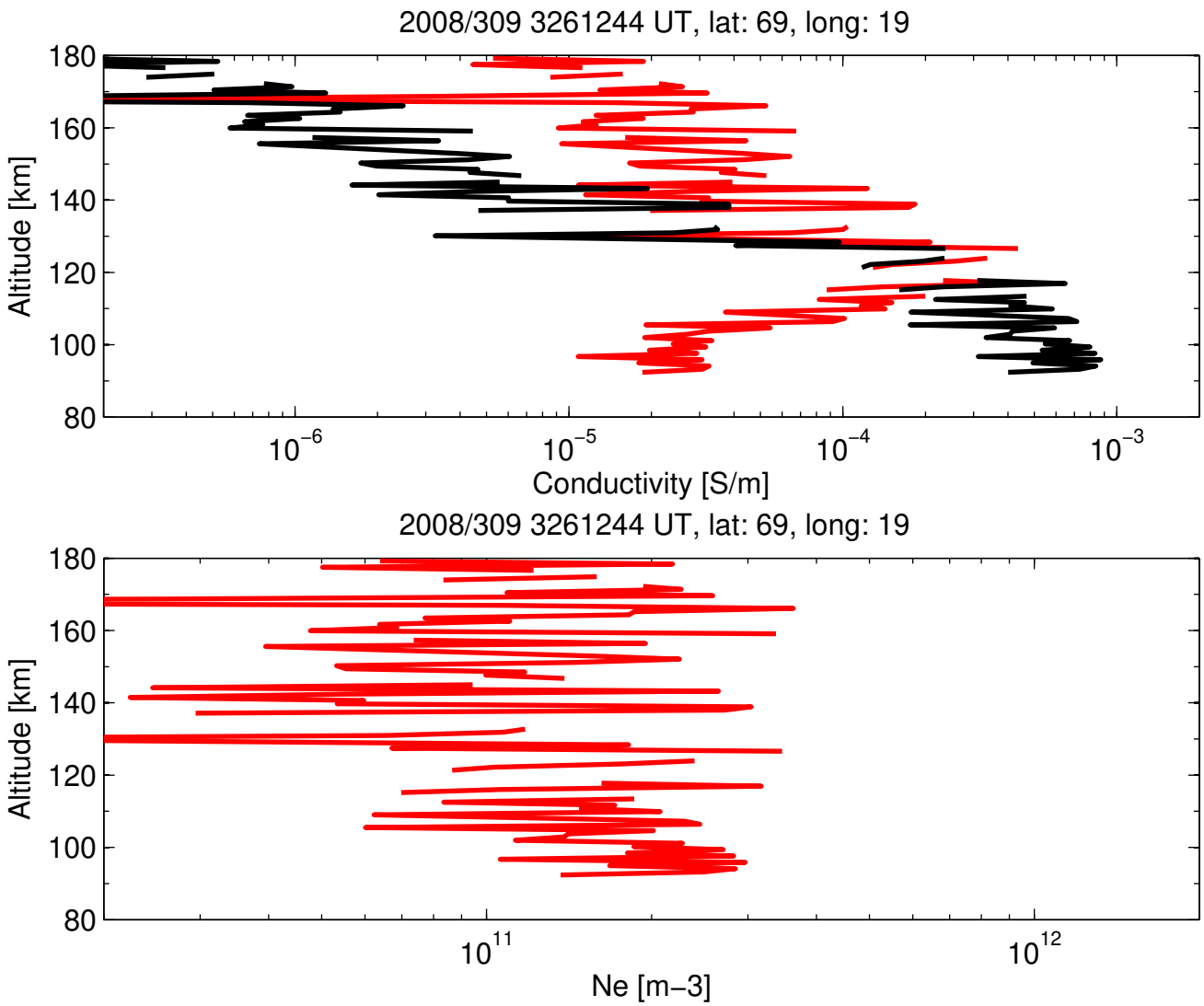
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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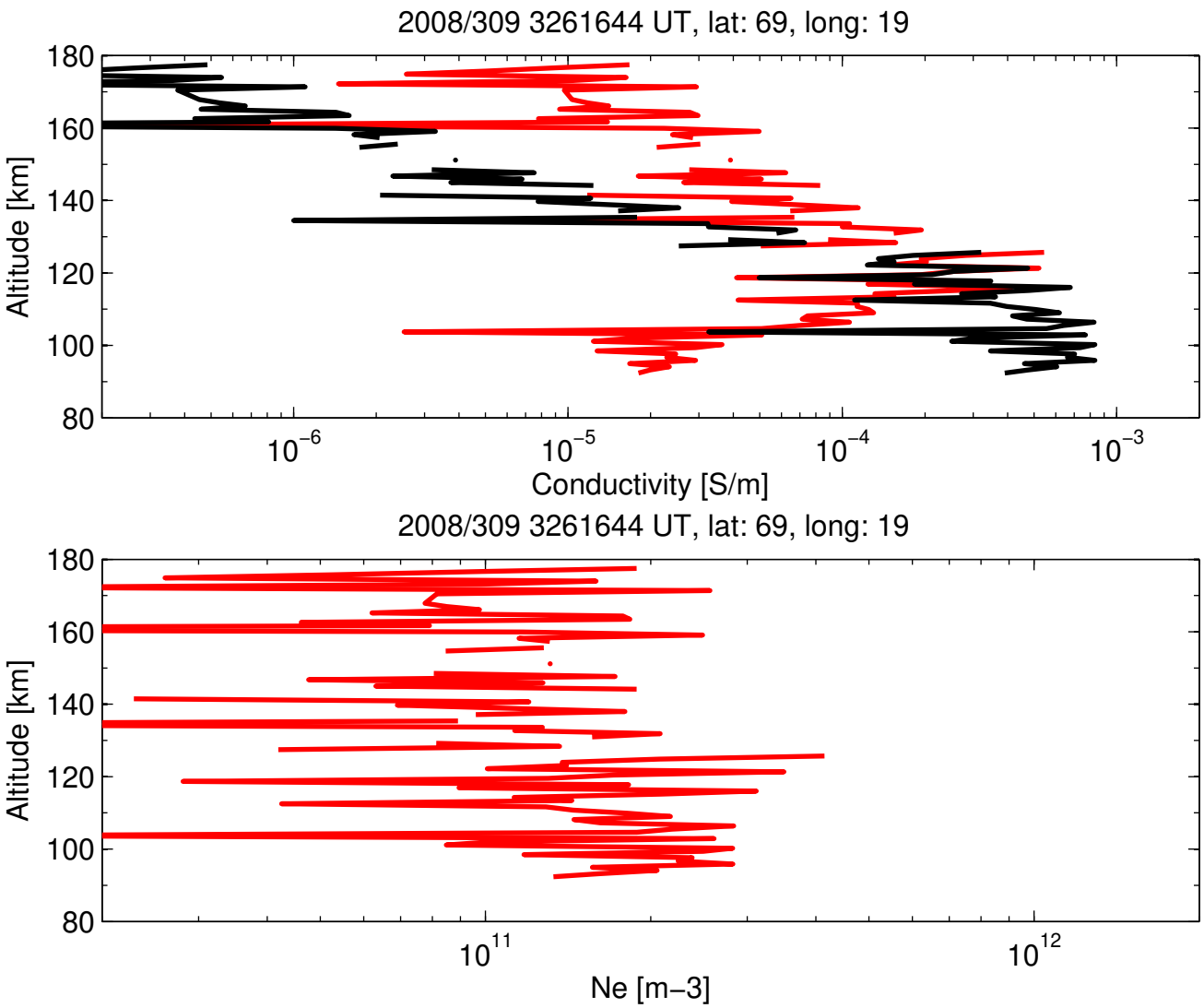
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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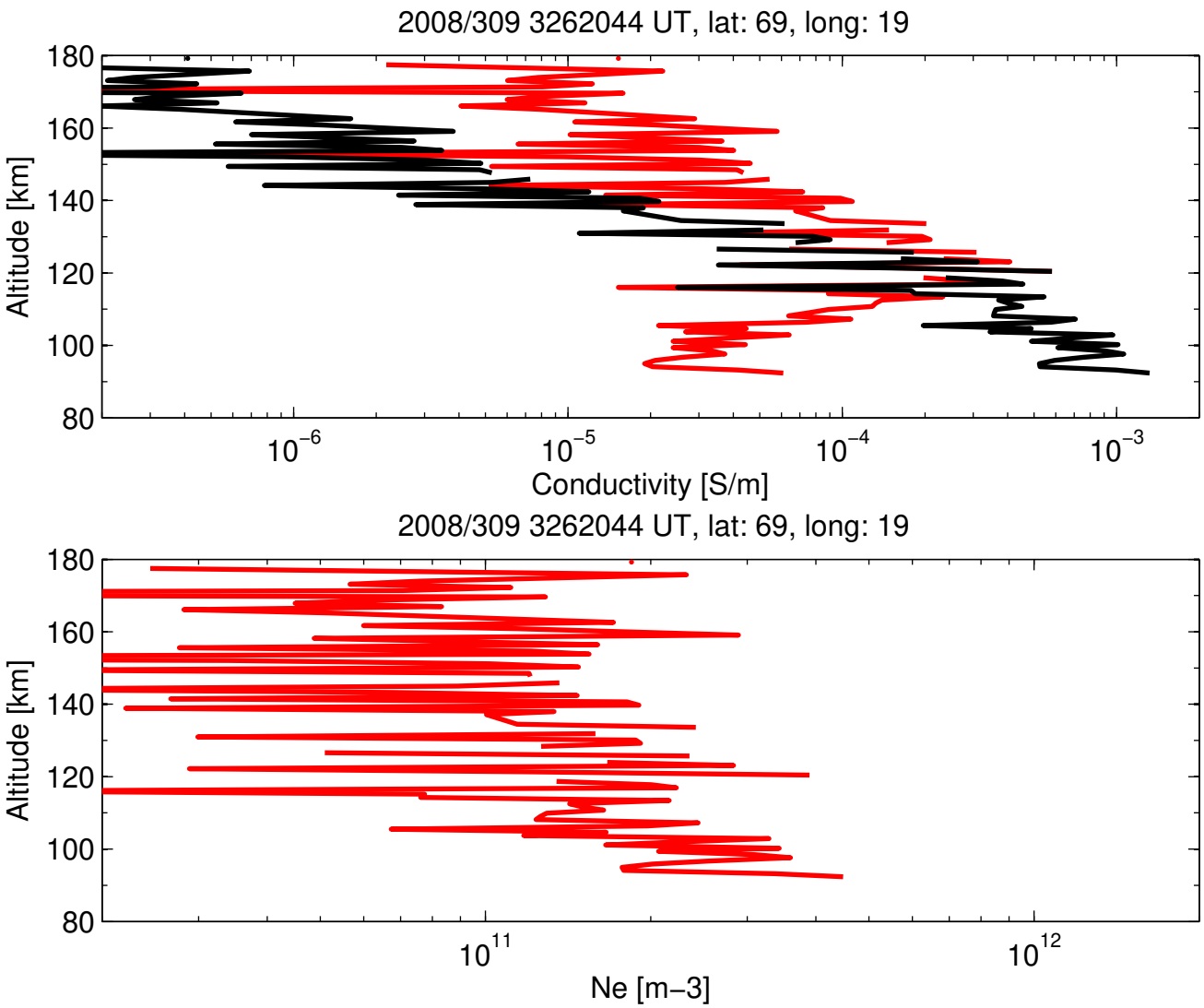
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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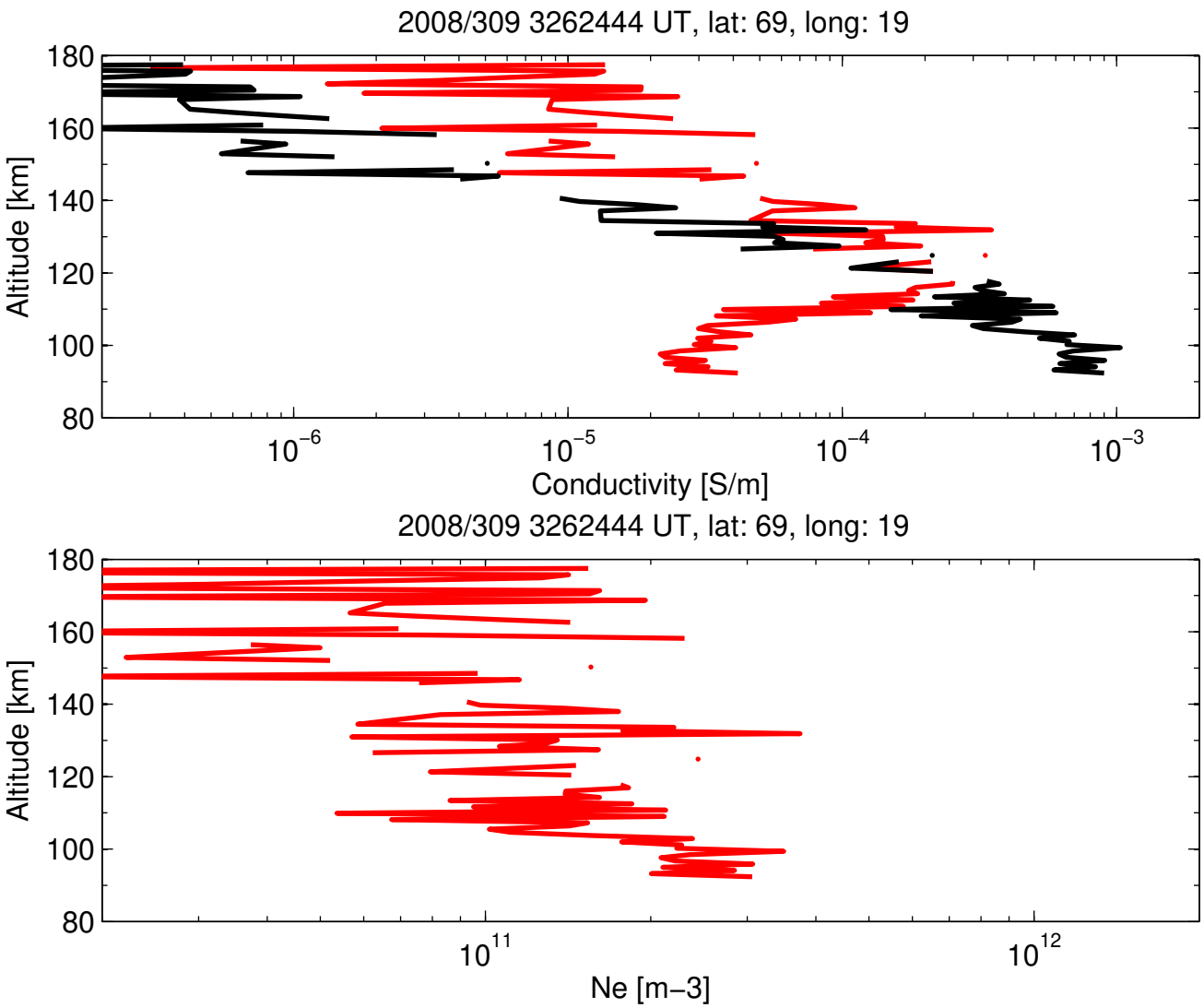
10^{12}
Ne [m−3]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Altitude [km]
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10^{-6}
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Conductivity [S/m]
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Altitude [km]
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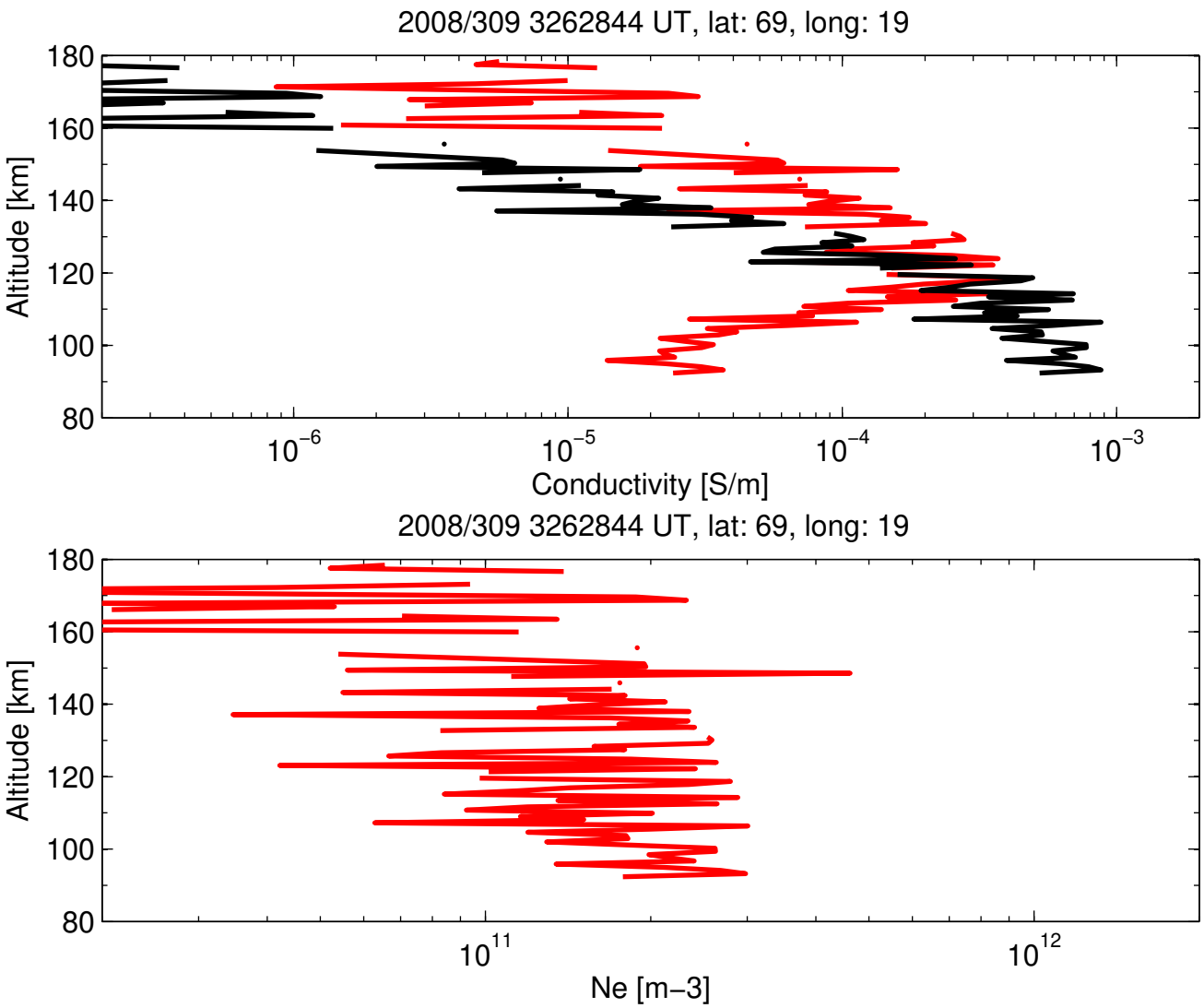
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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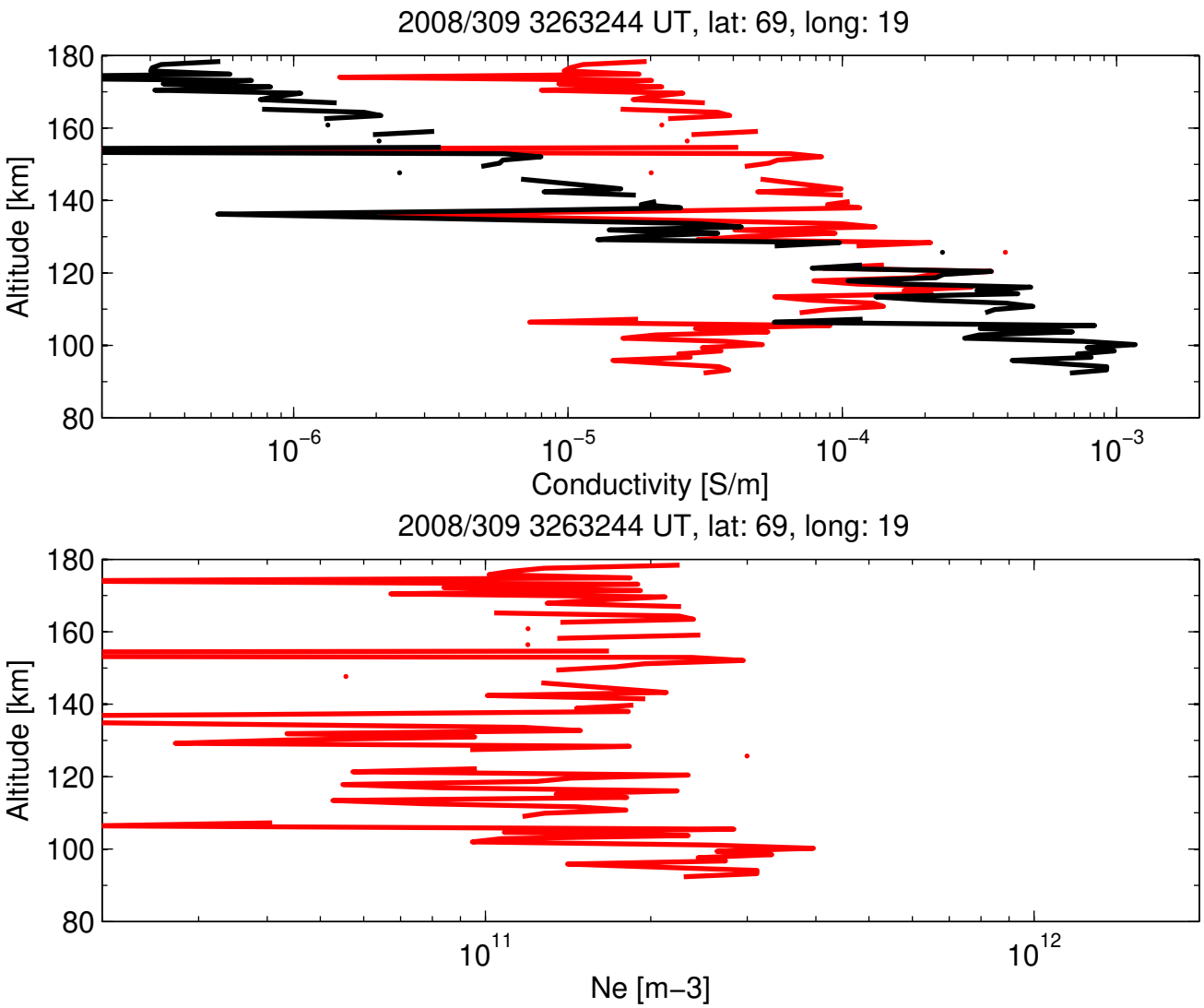
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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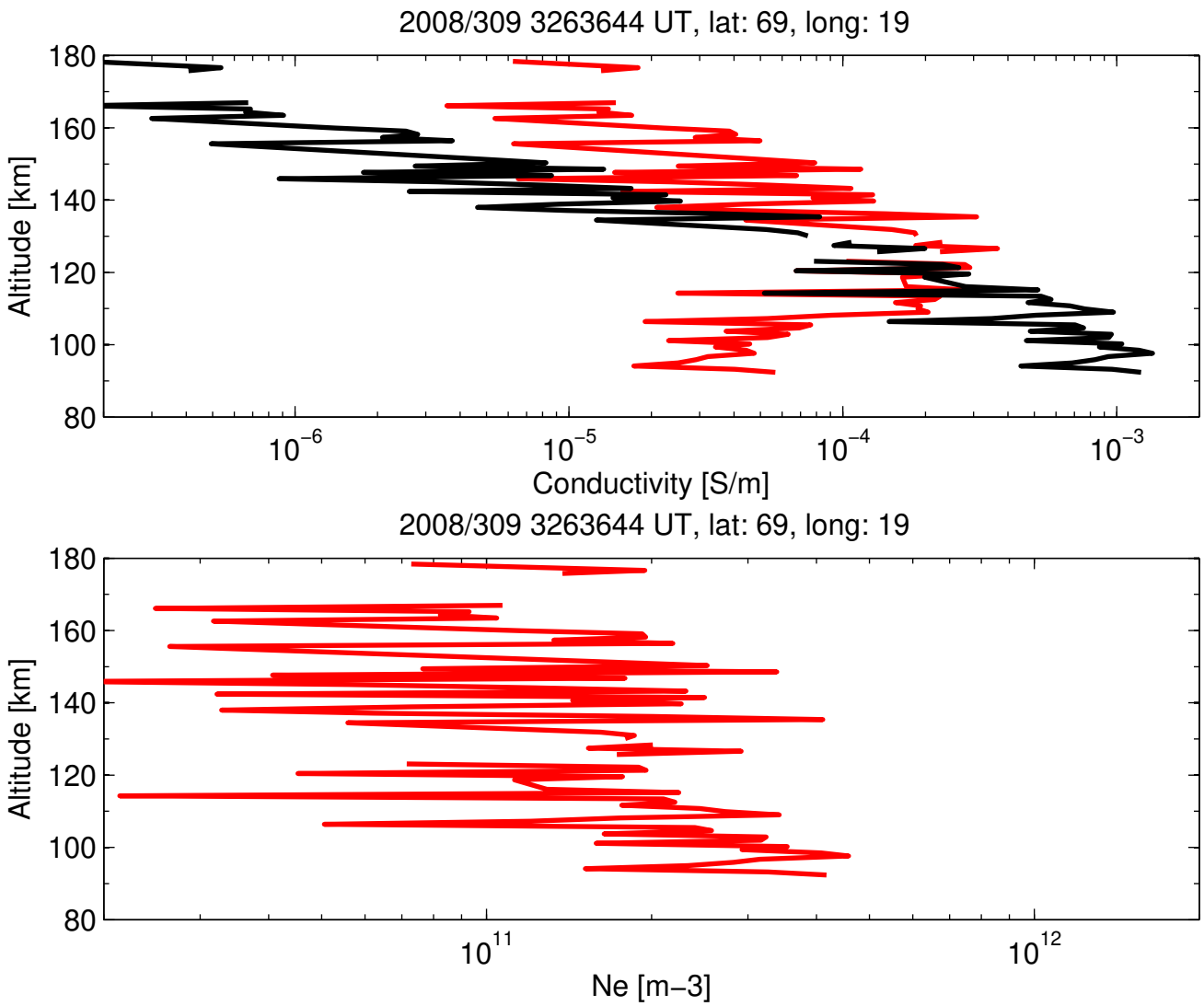
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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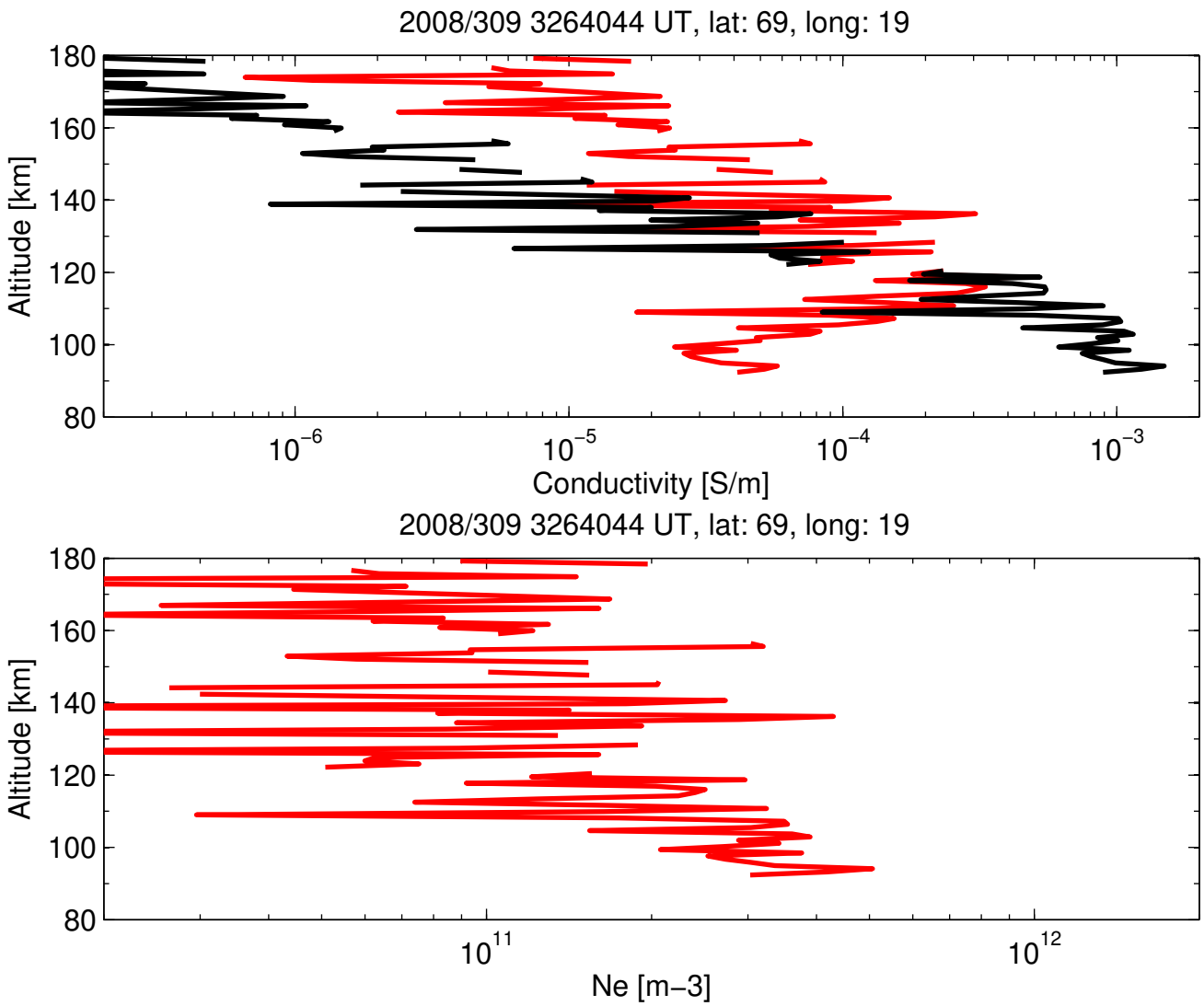
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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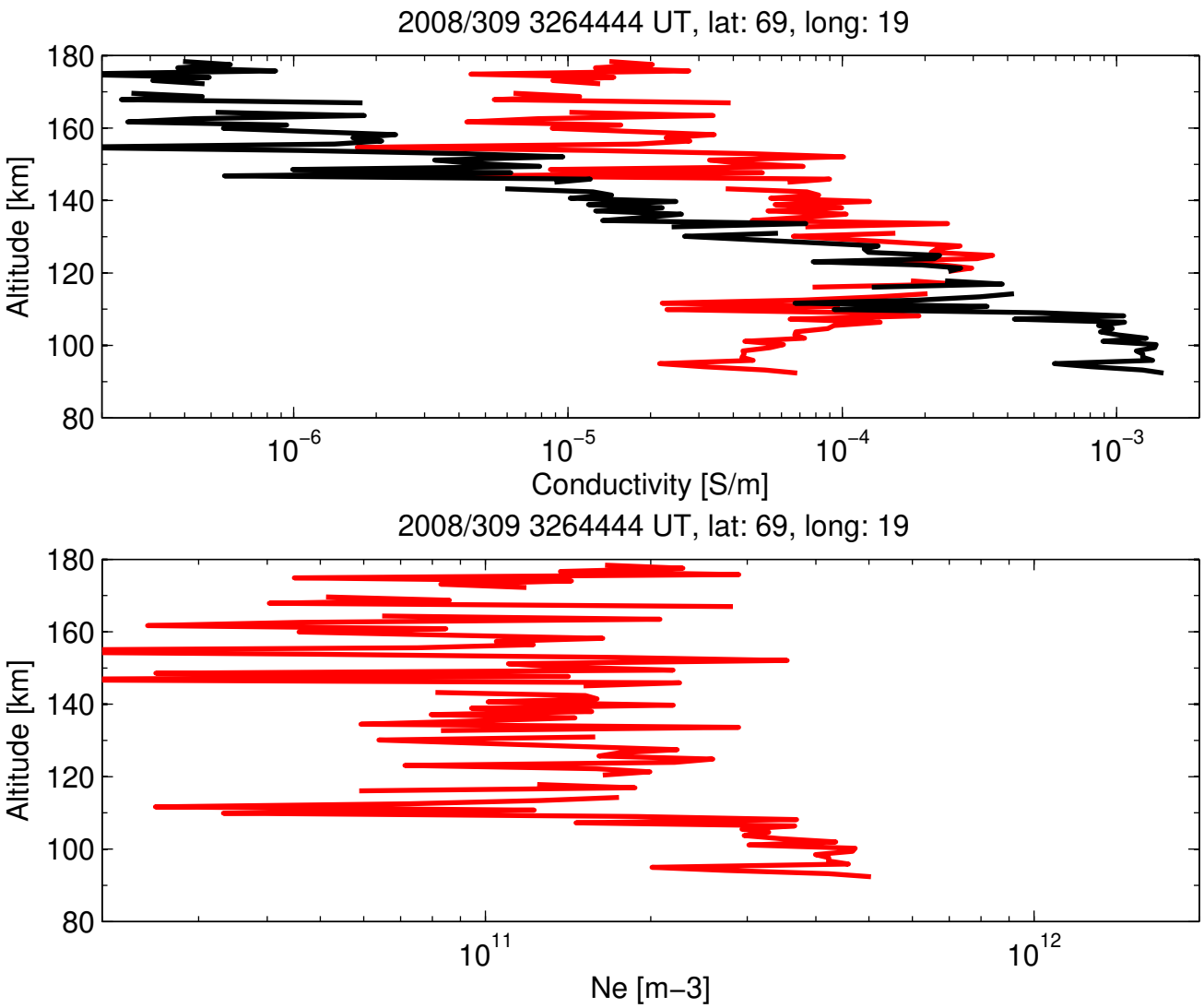
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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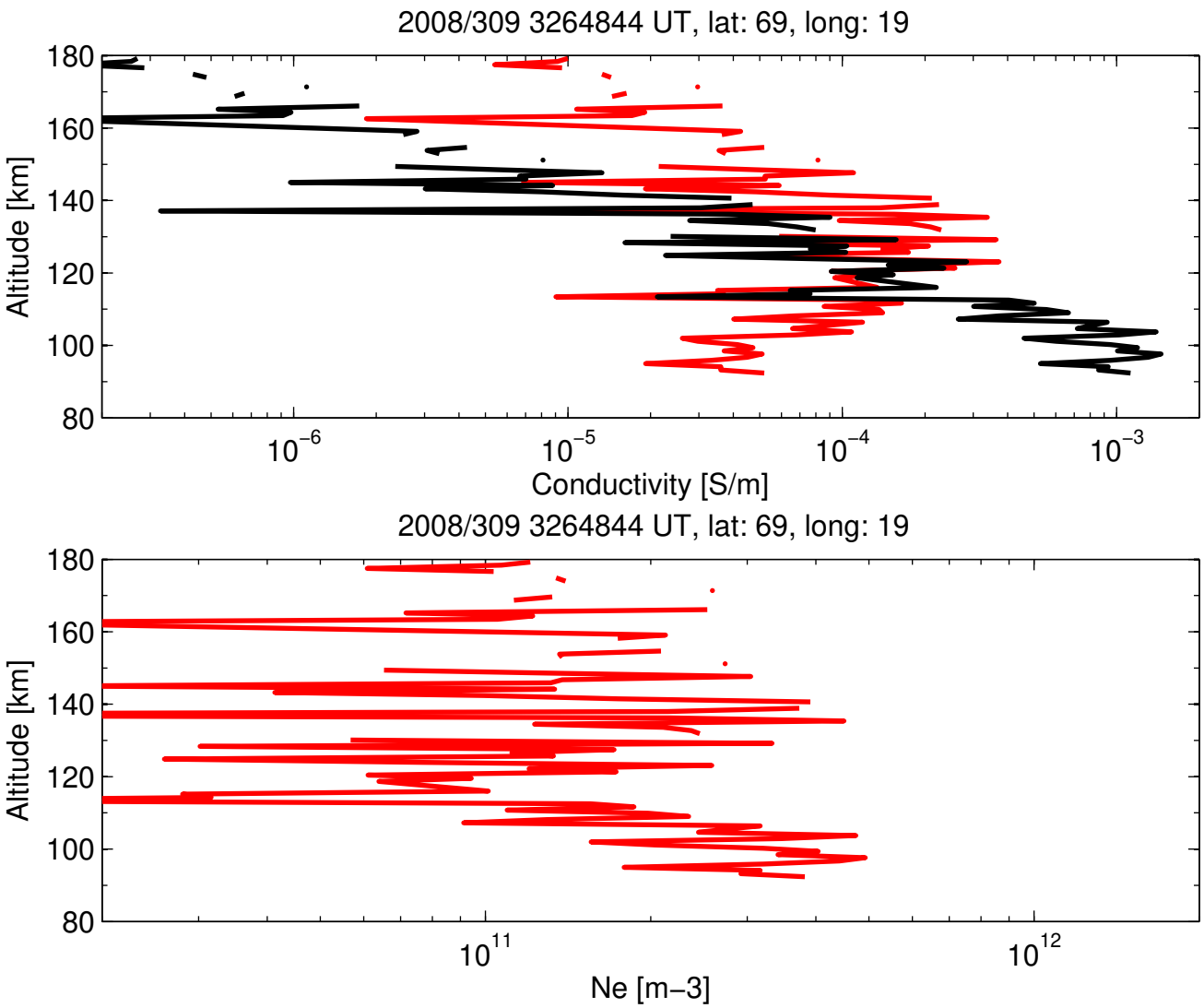
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3264844 UT, lat: 69, long: 19
Altitude [km]
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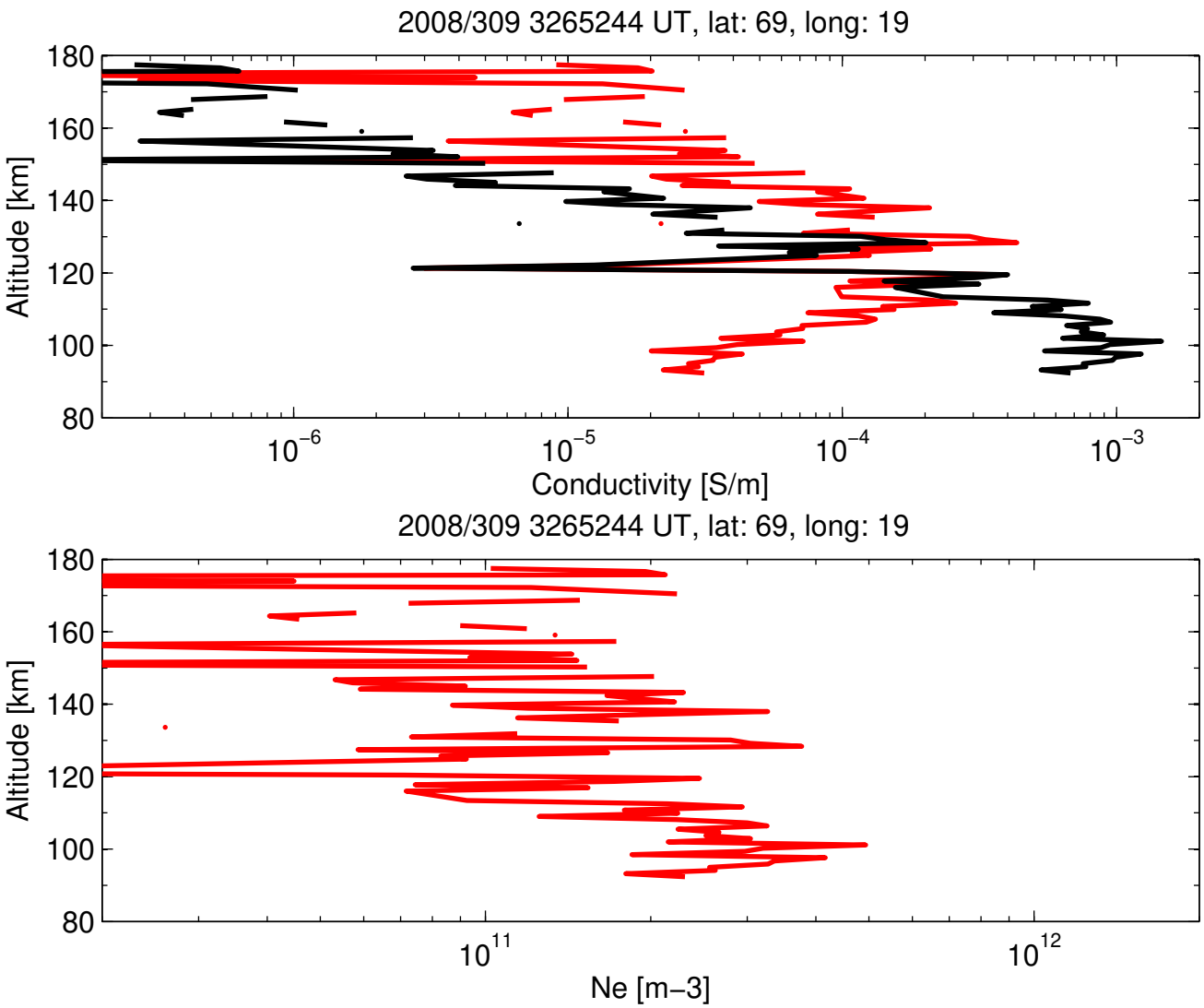
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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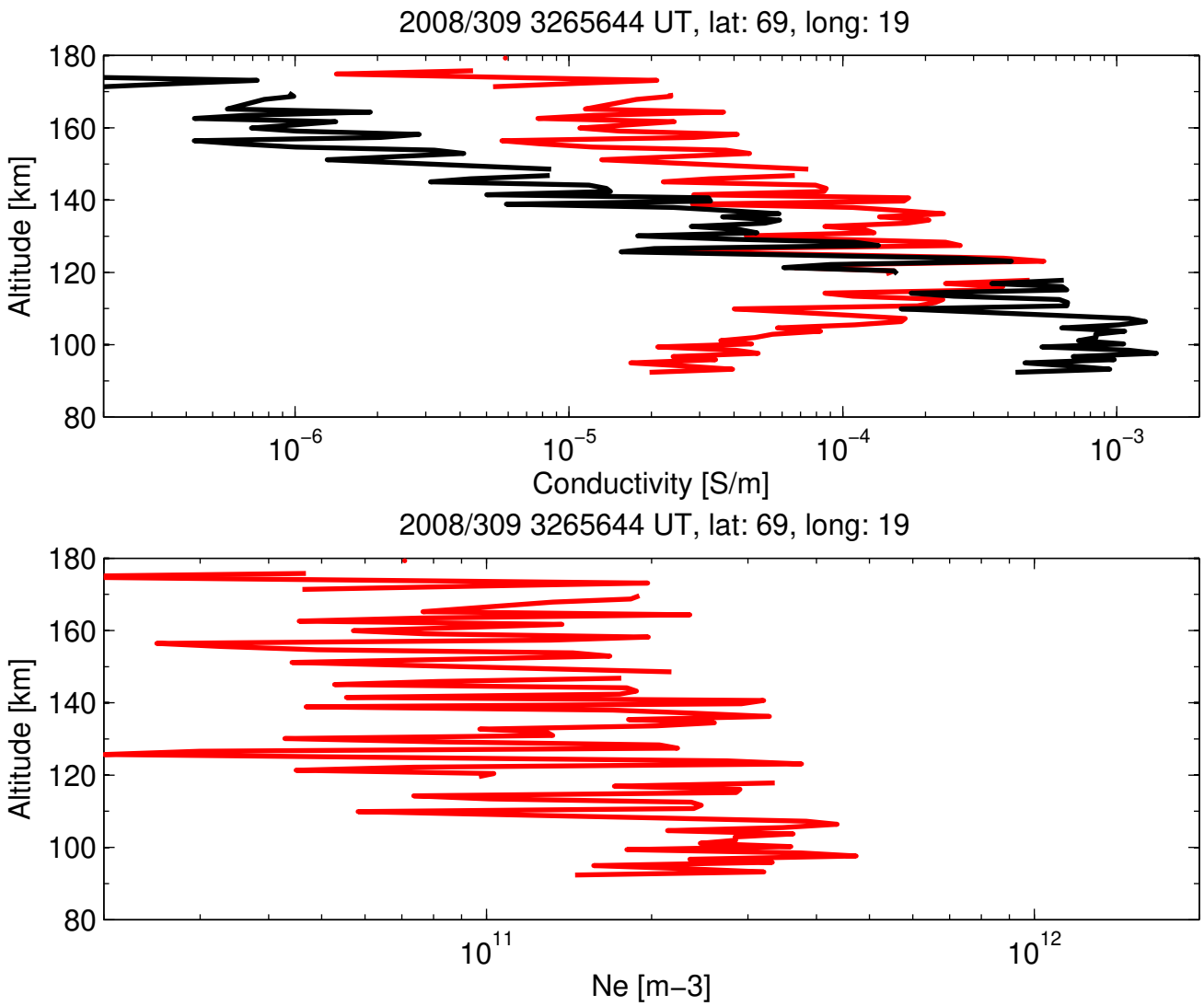
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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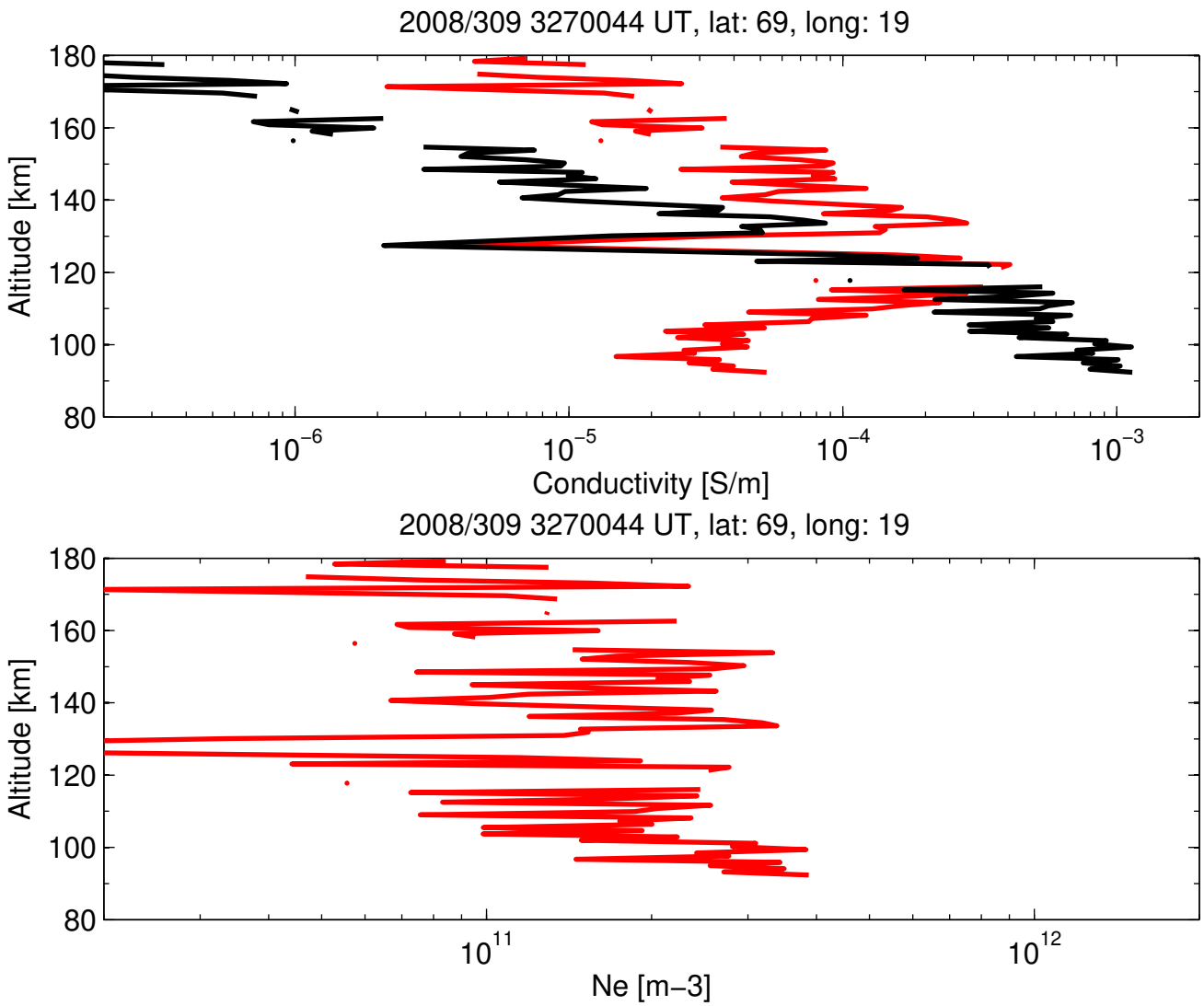
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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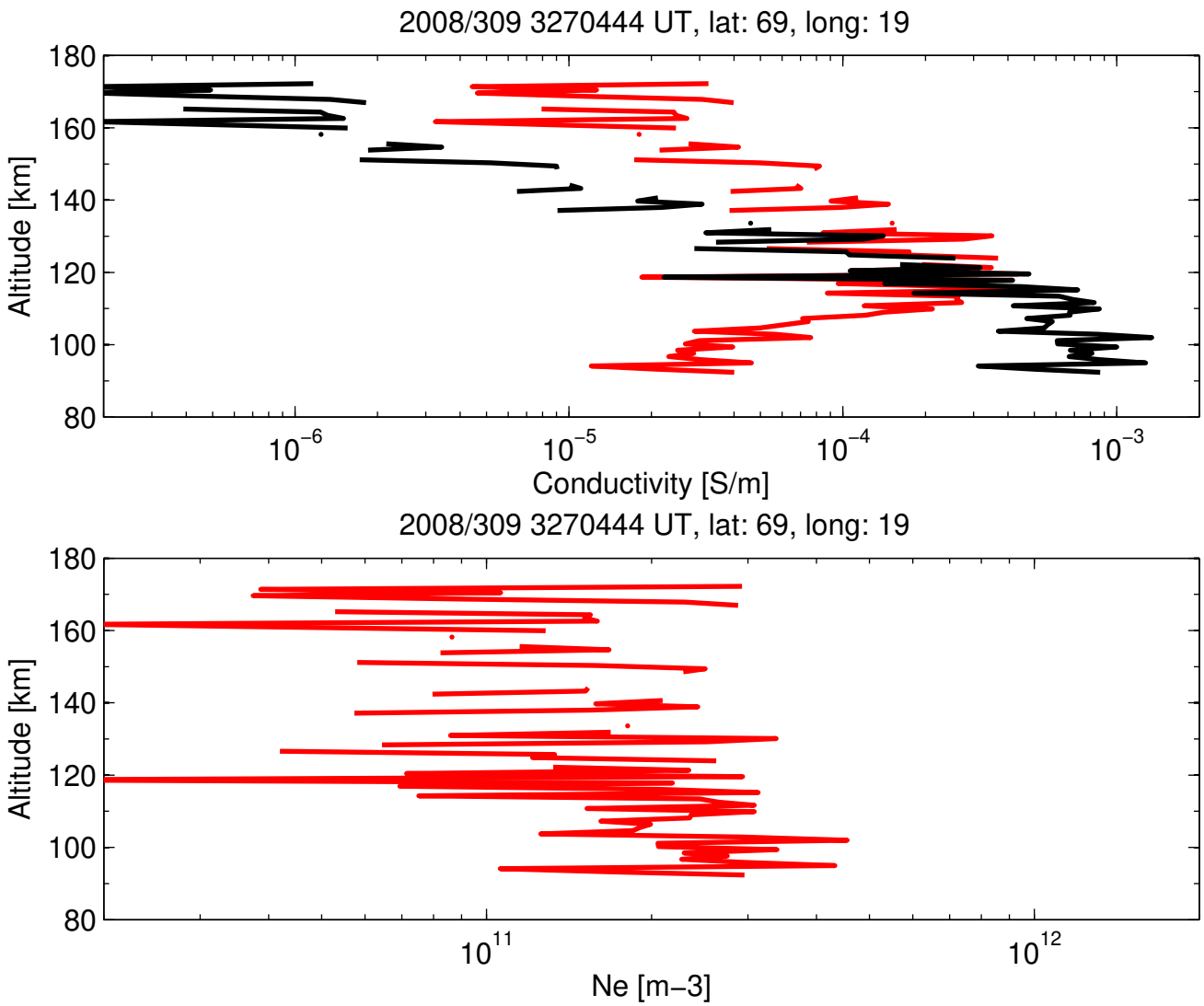
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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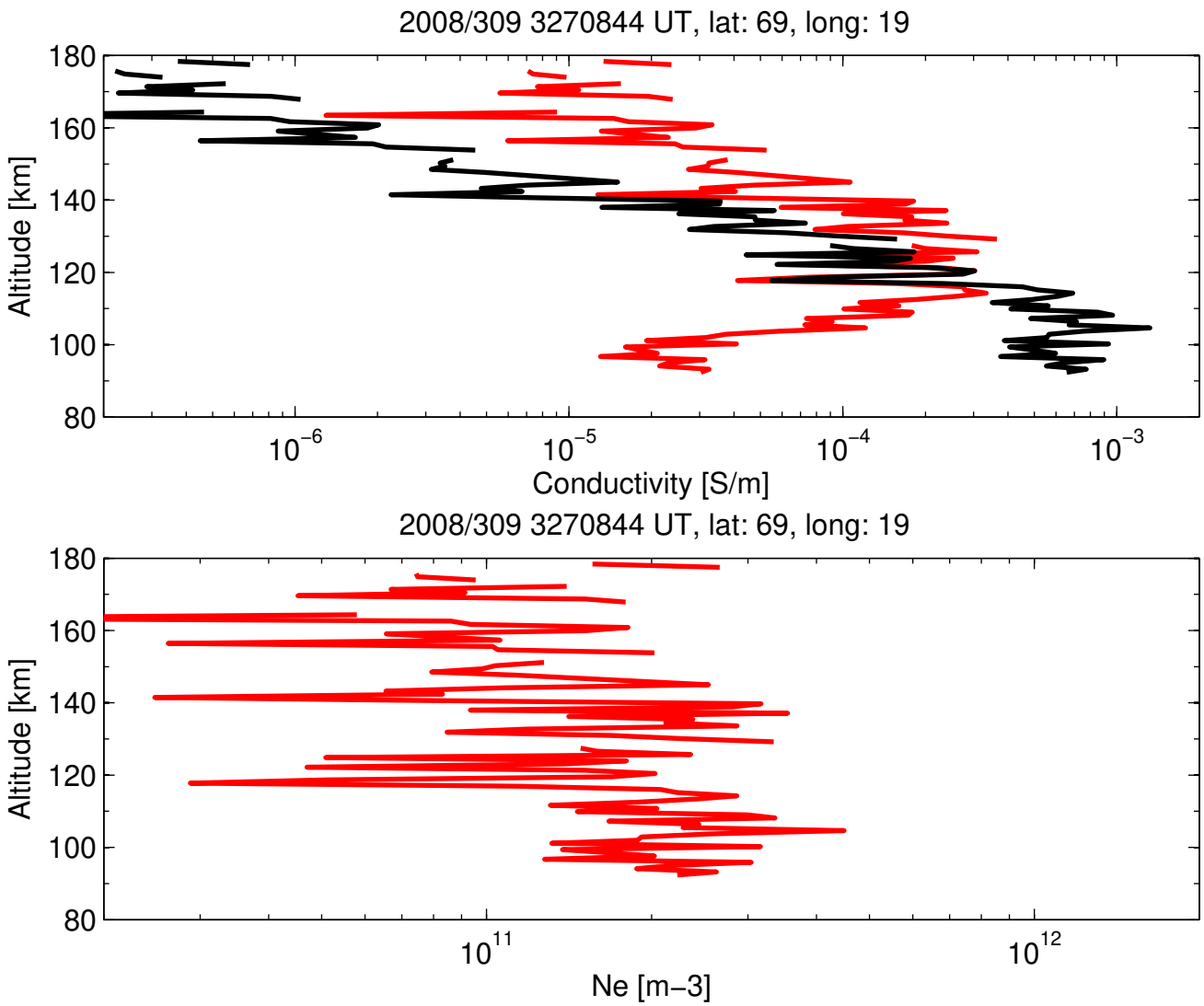
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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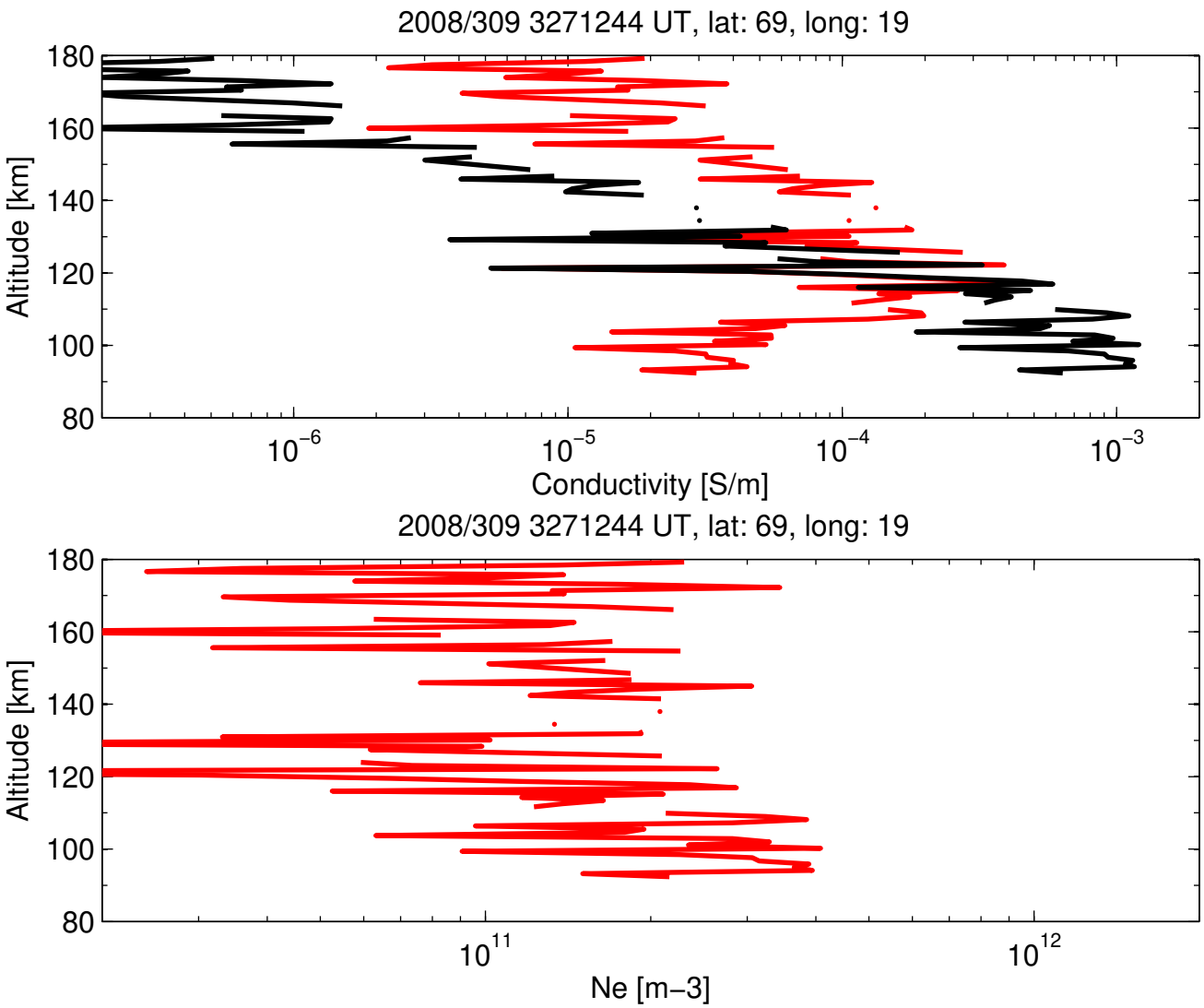
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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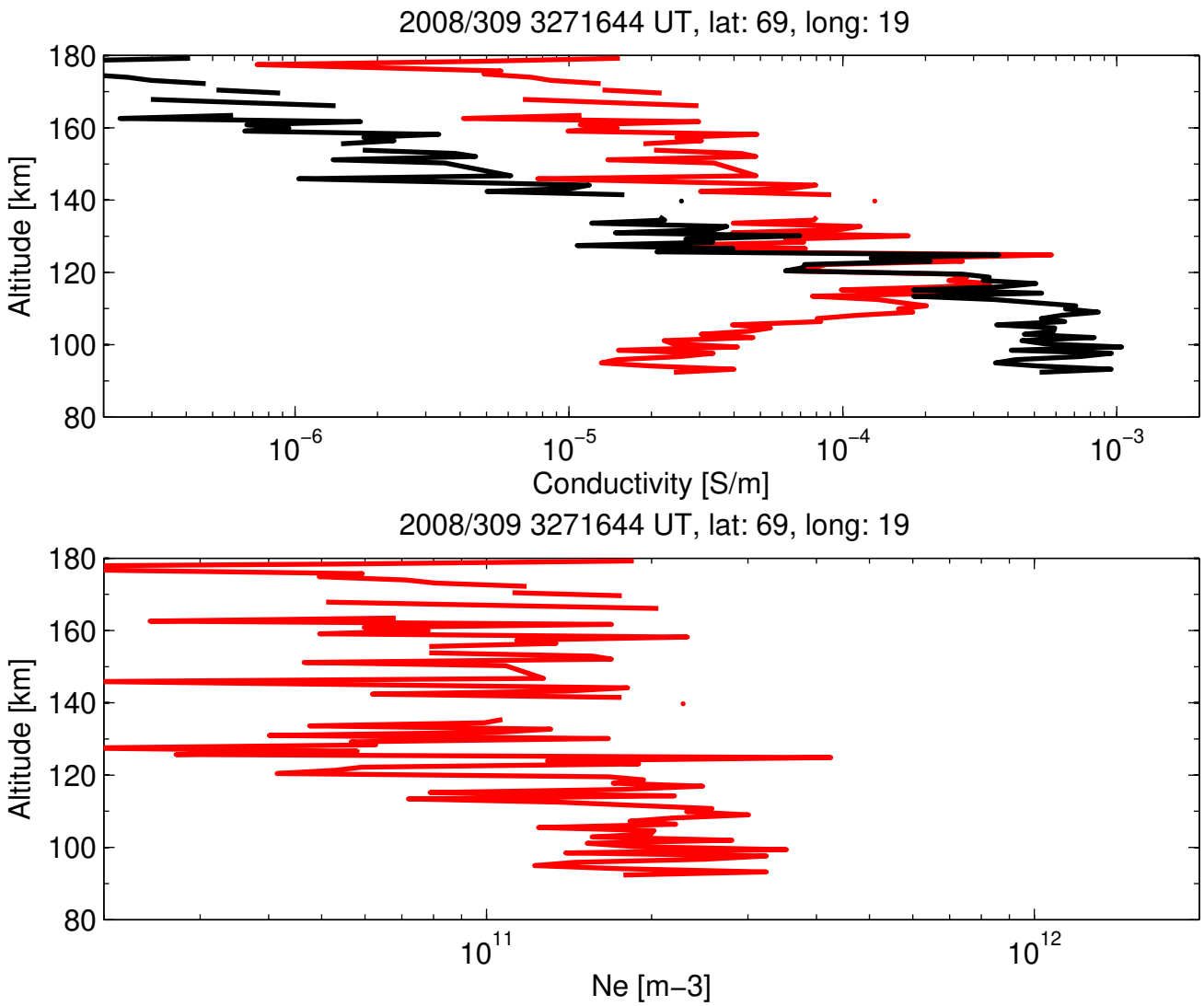
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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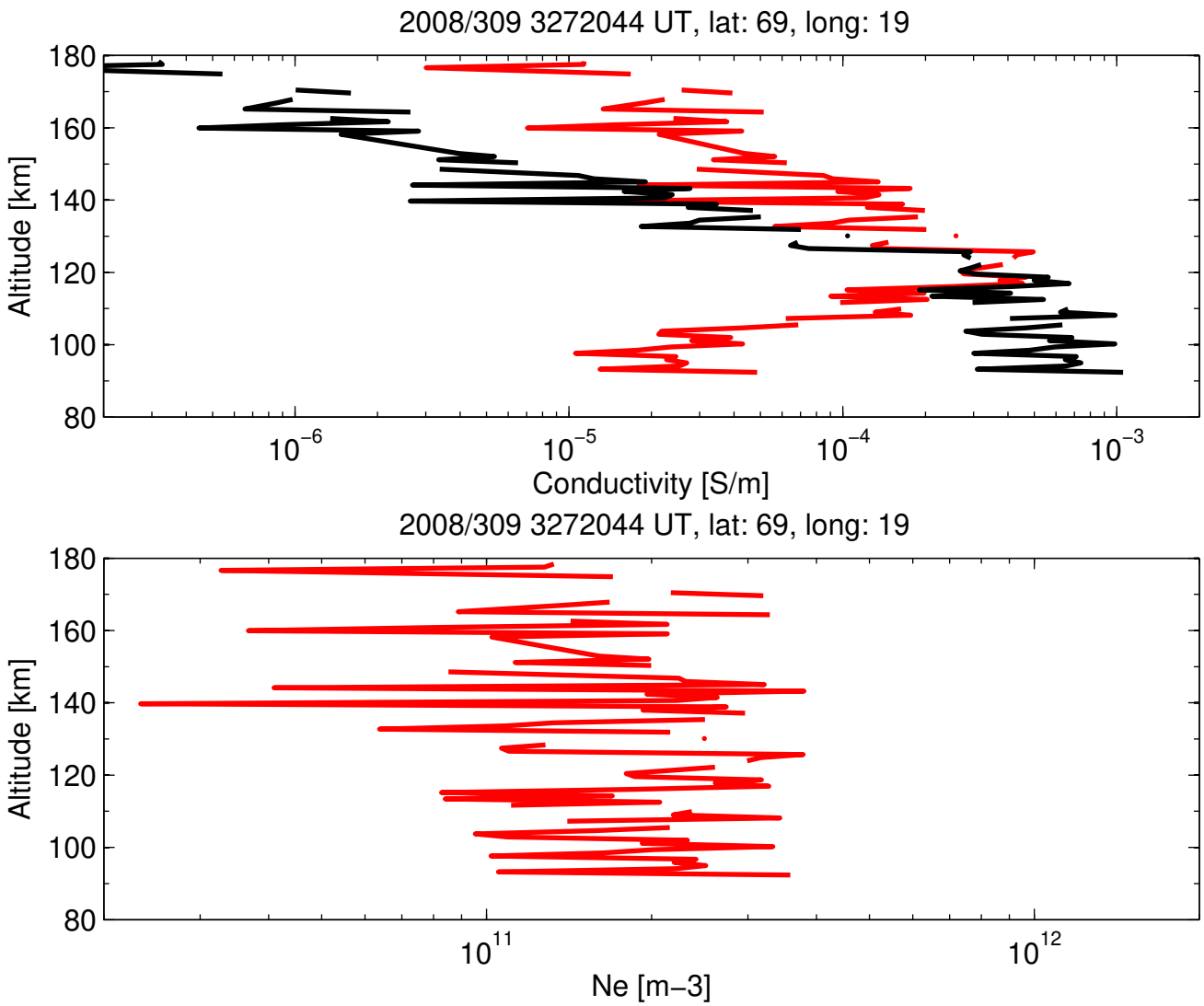
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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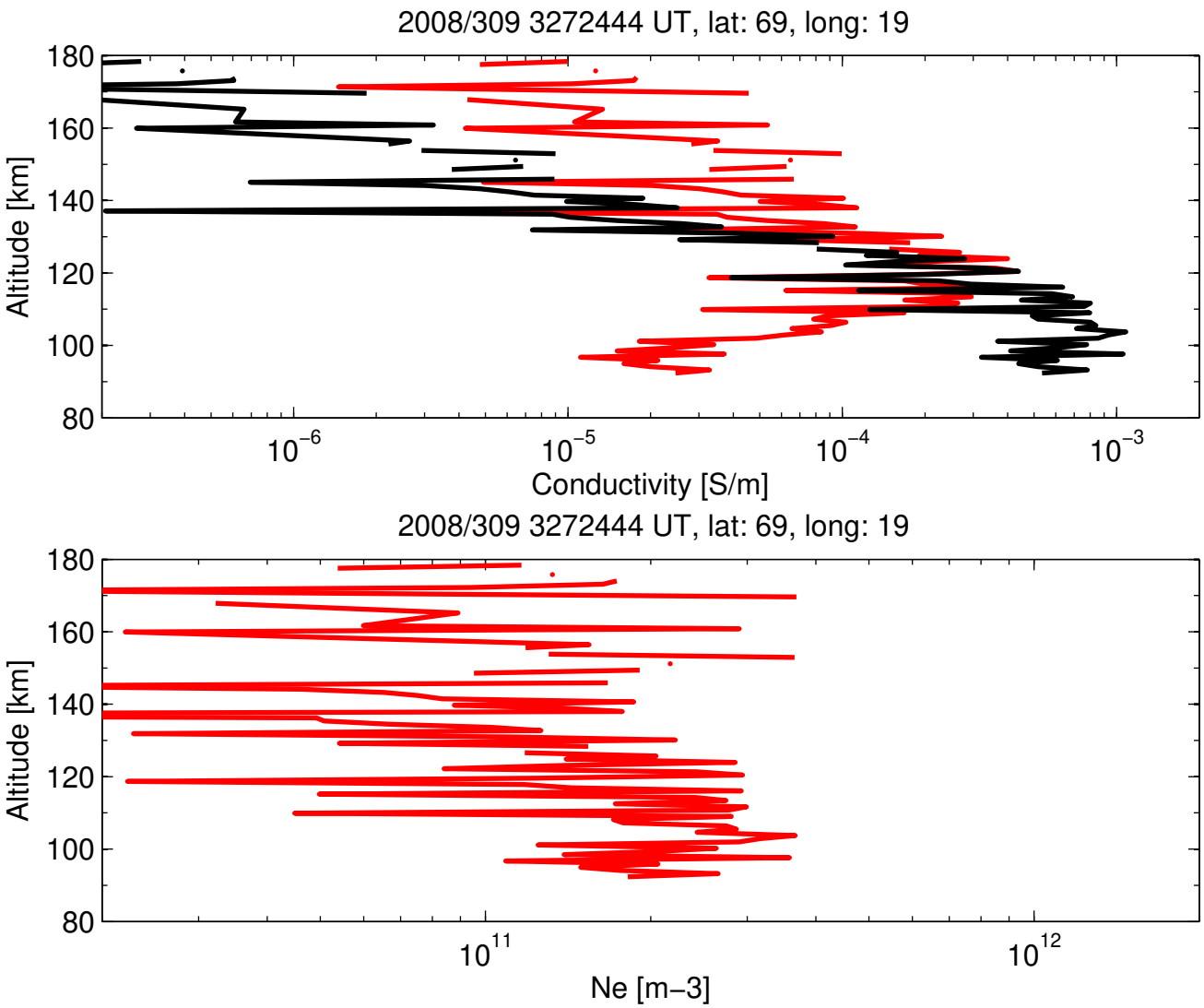
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
2008/309 3272444 UT, lat: 69, long: 19
Altitude [km]
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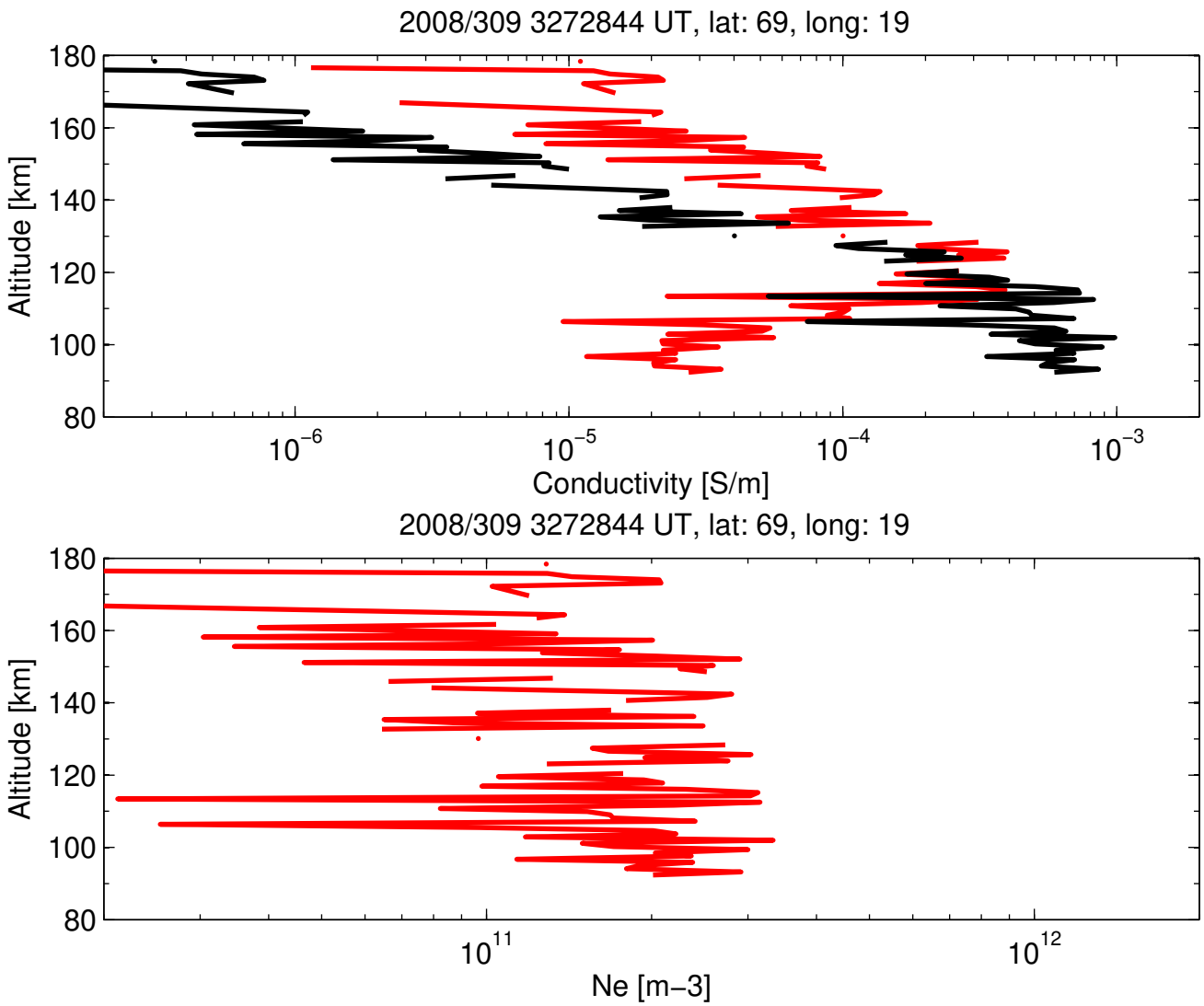
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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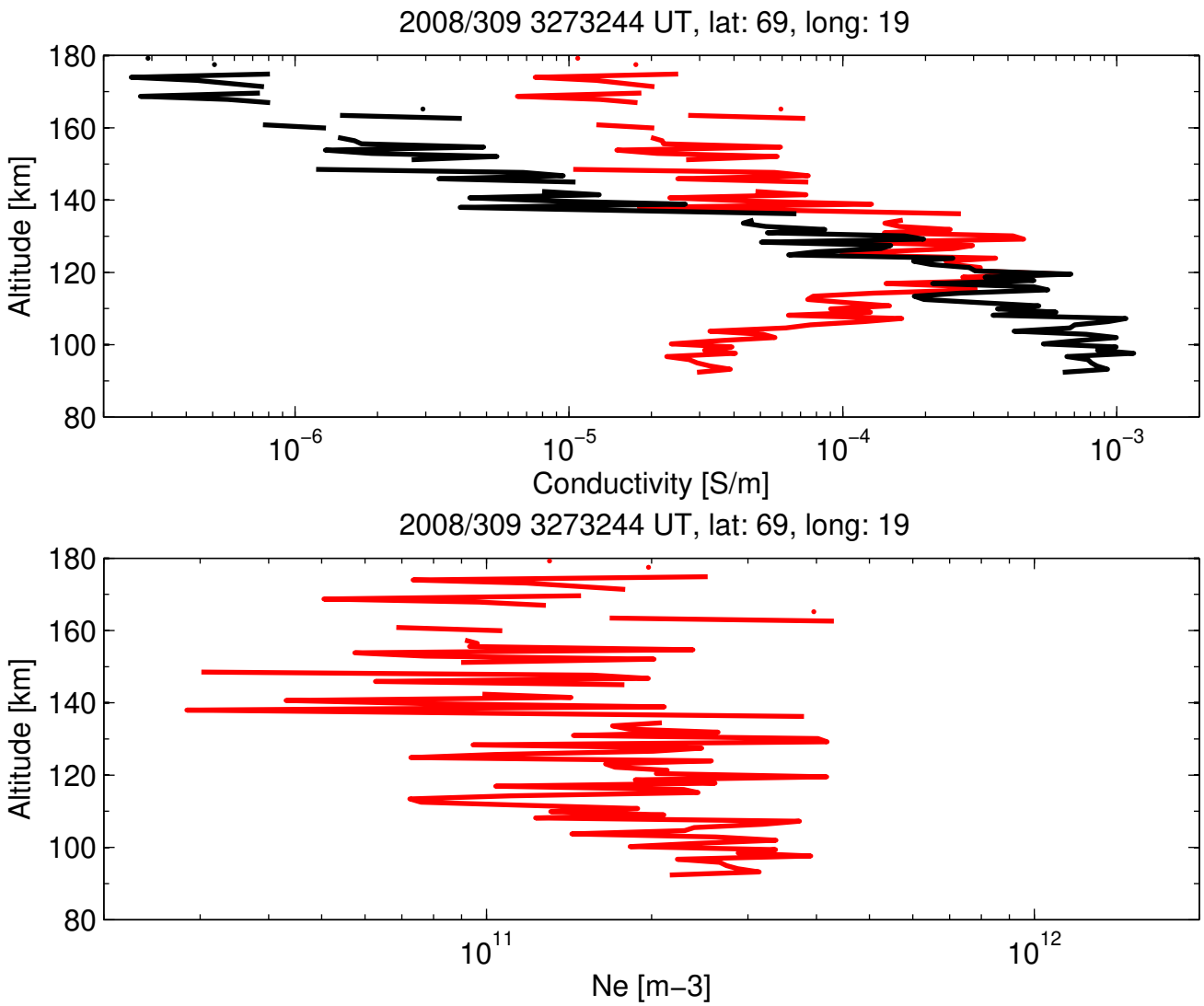
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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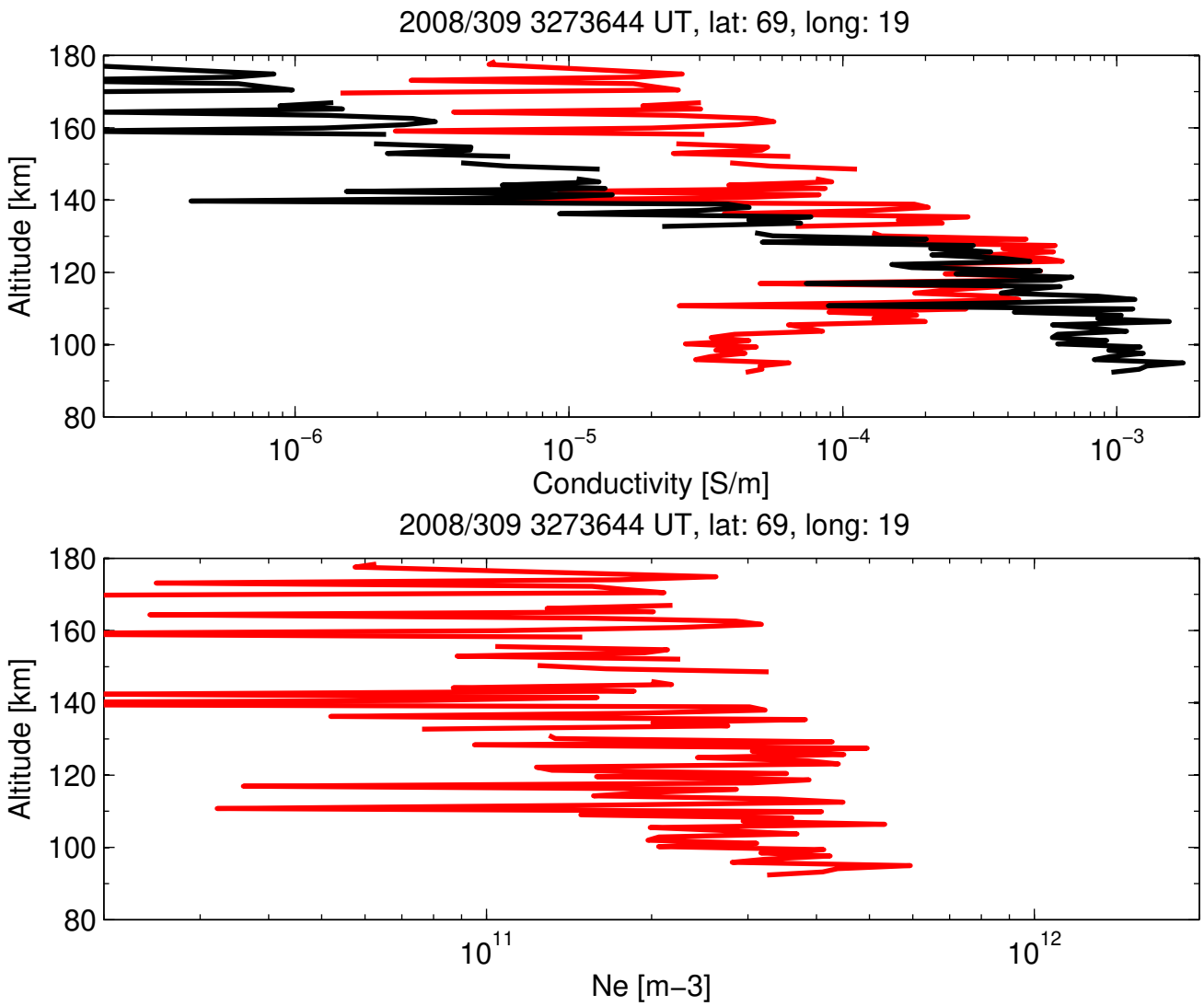
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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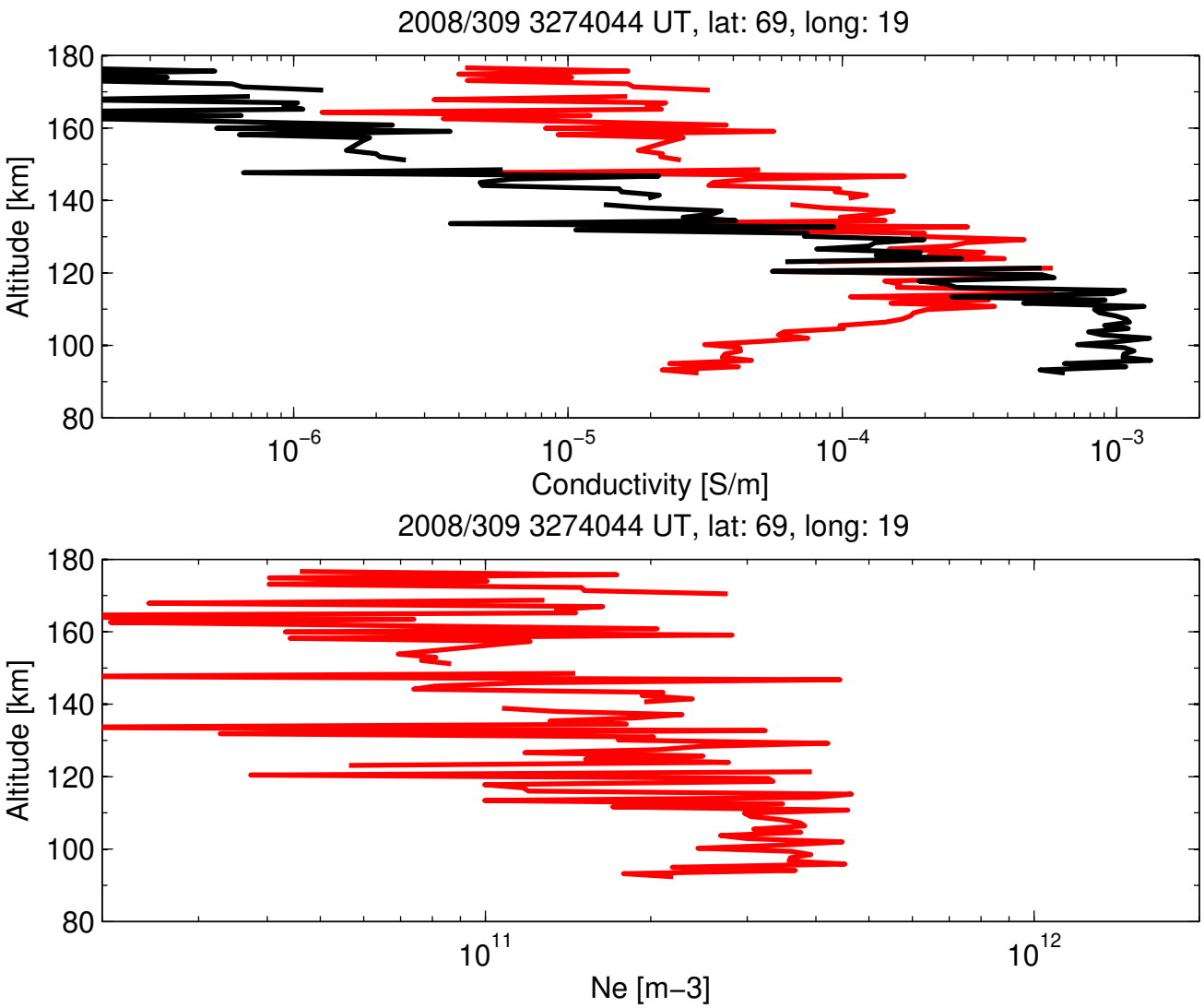
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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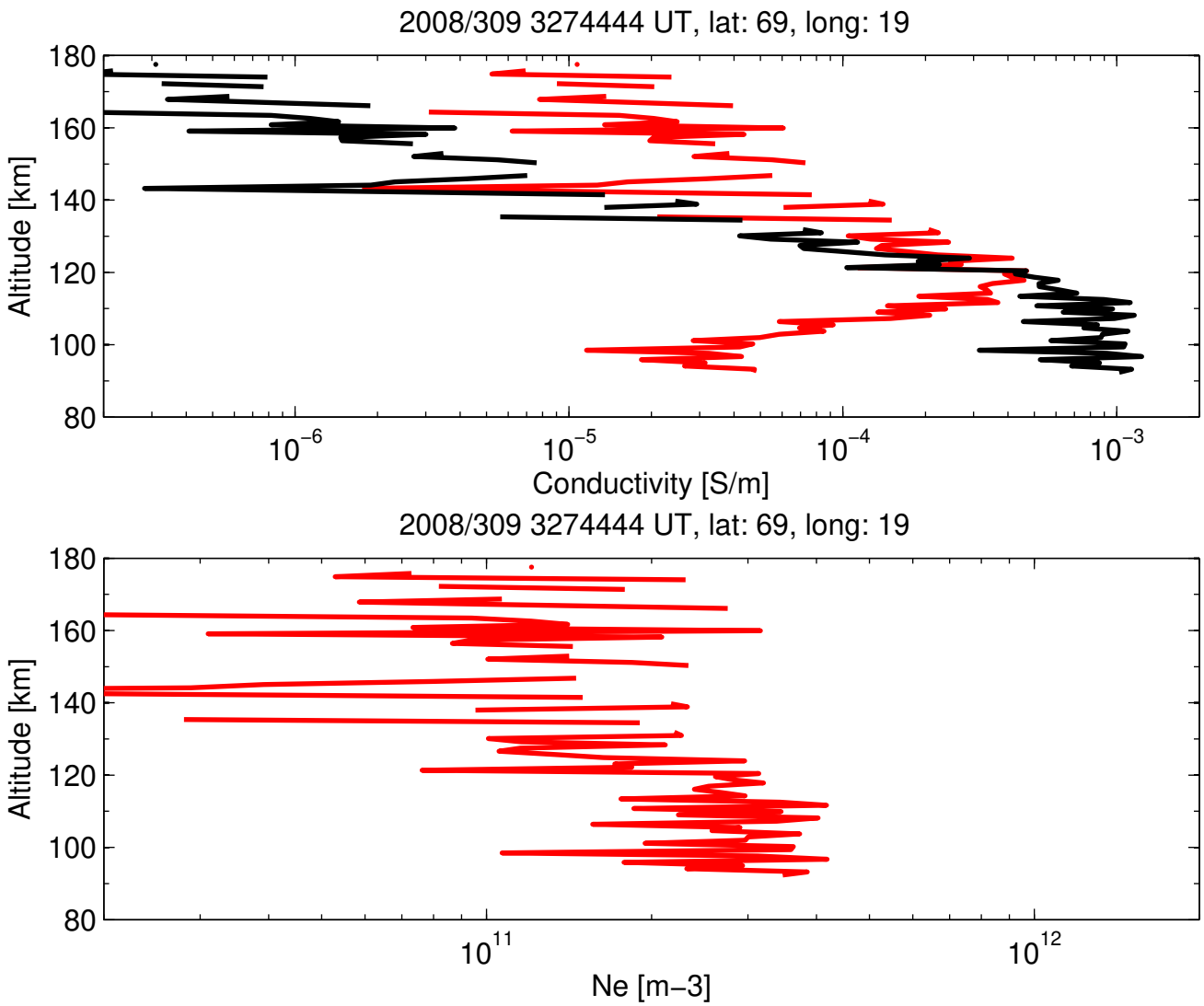
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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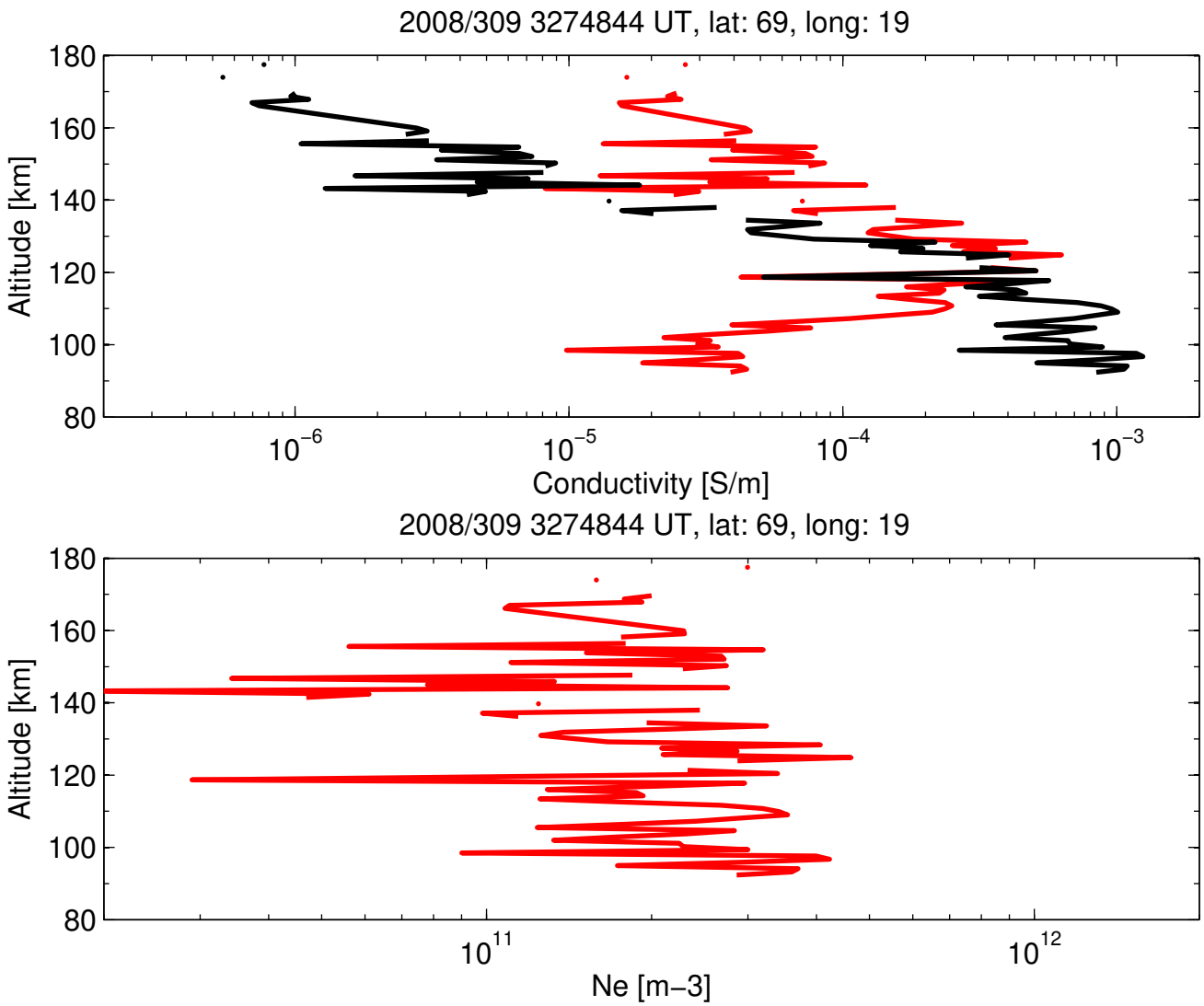
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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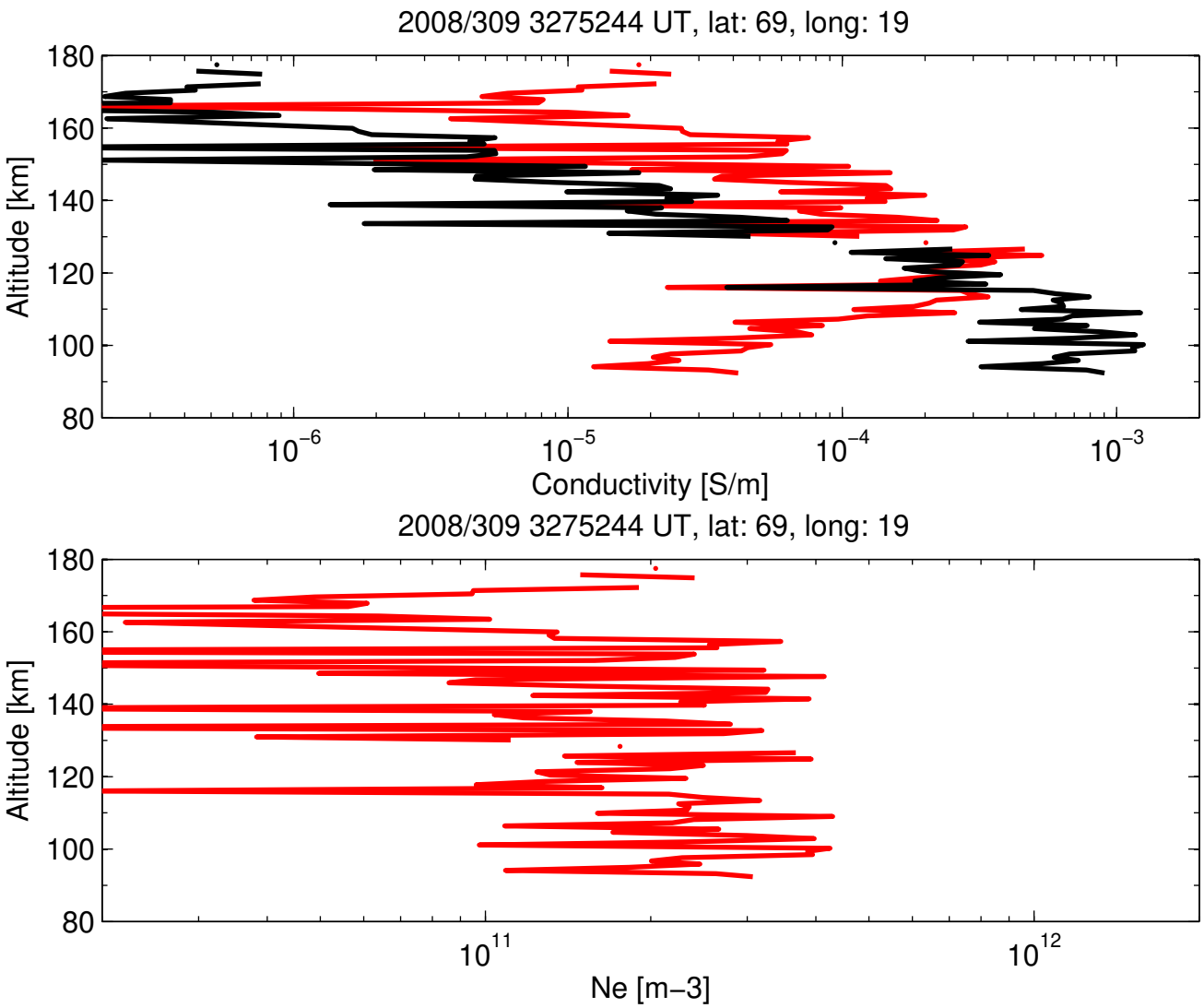
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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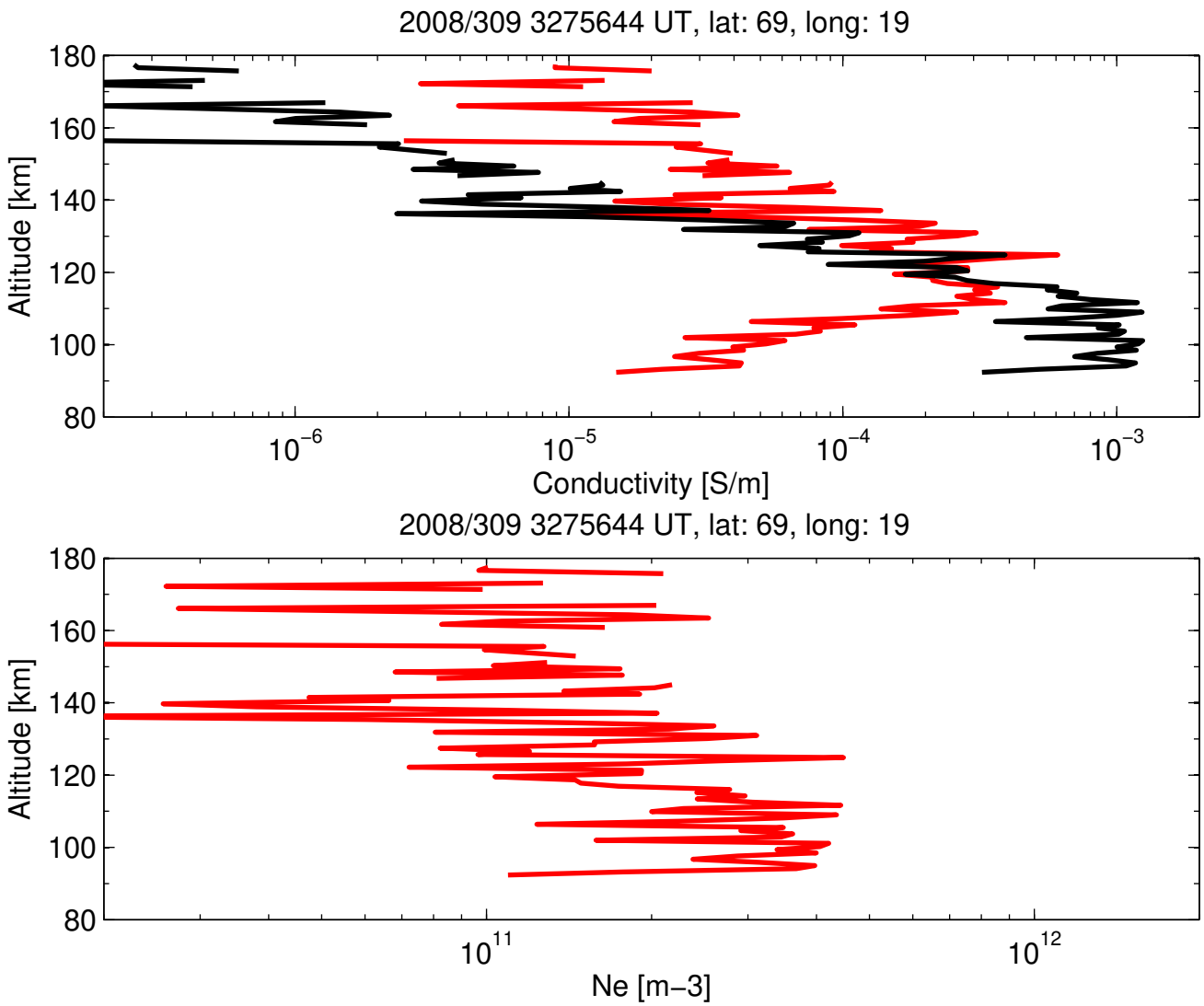
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
2008/309 3275644 UT, lat: 69, long: 19
Altitude [km]
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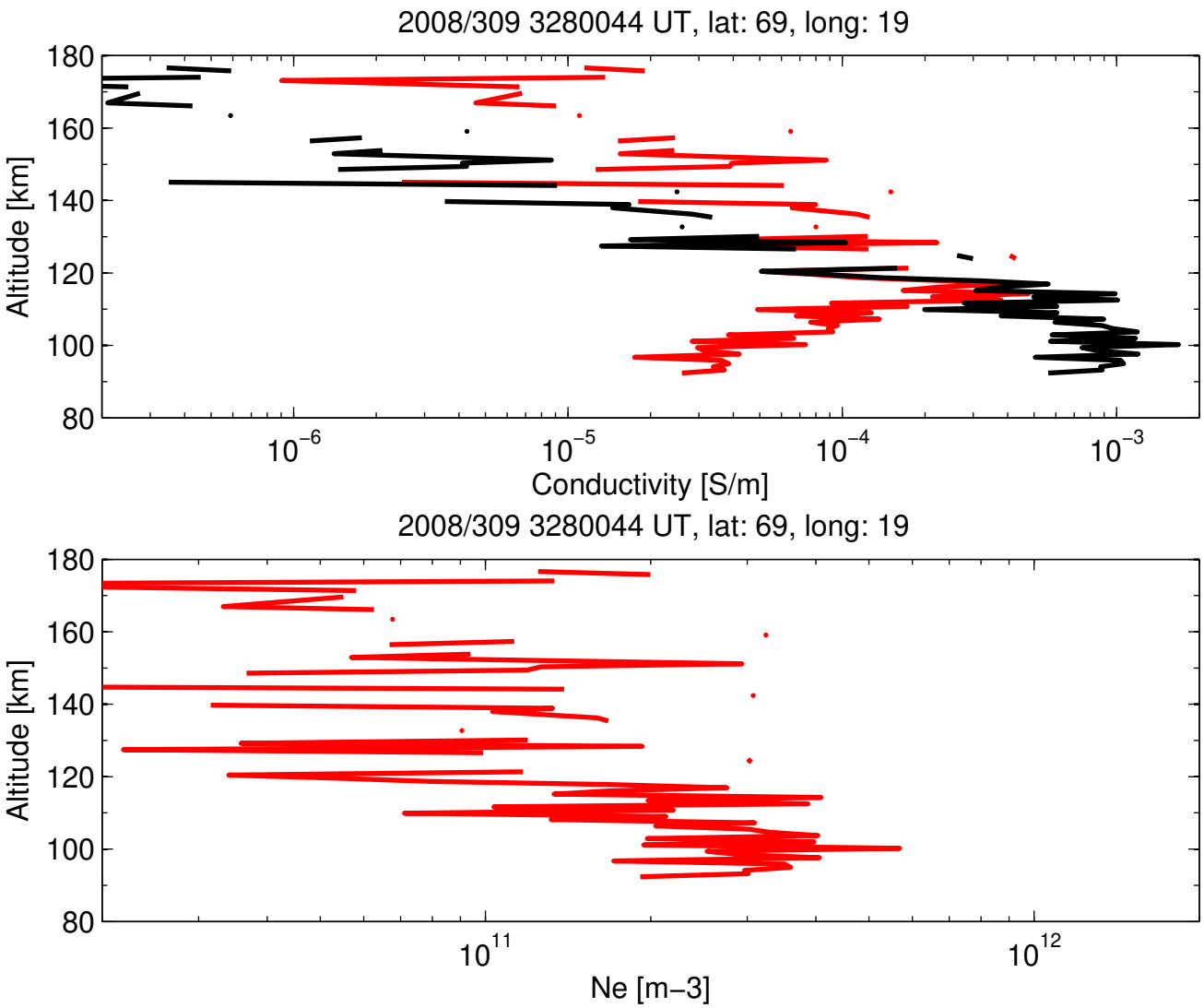
Ne [m−3]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Altitude [km]
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120
100
80
10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3280044 UT, lat: 69, long: 19
Altitude [km]
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100
80
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10^{12}
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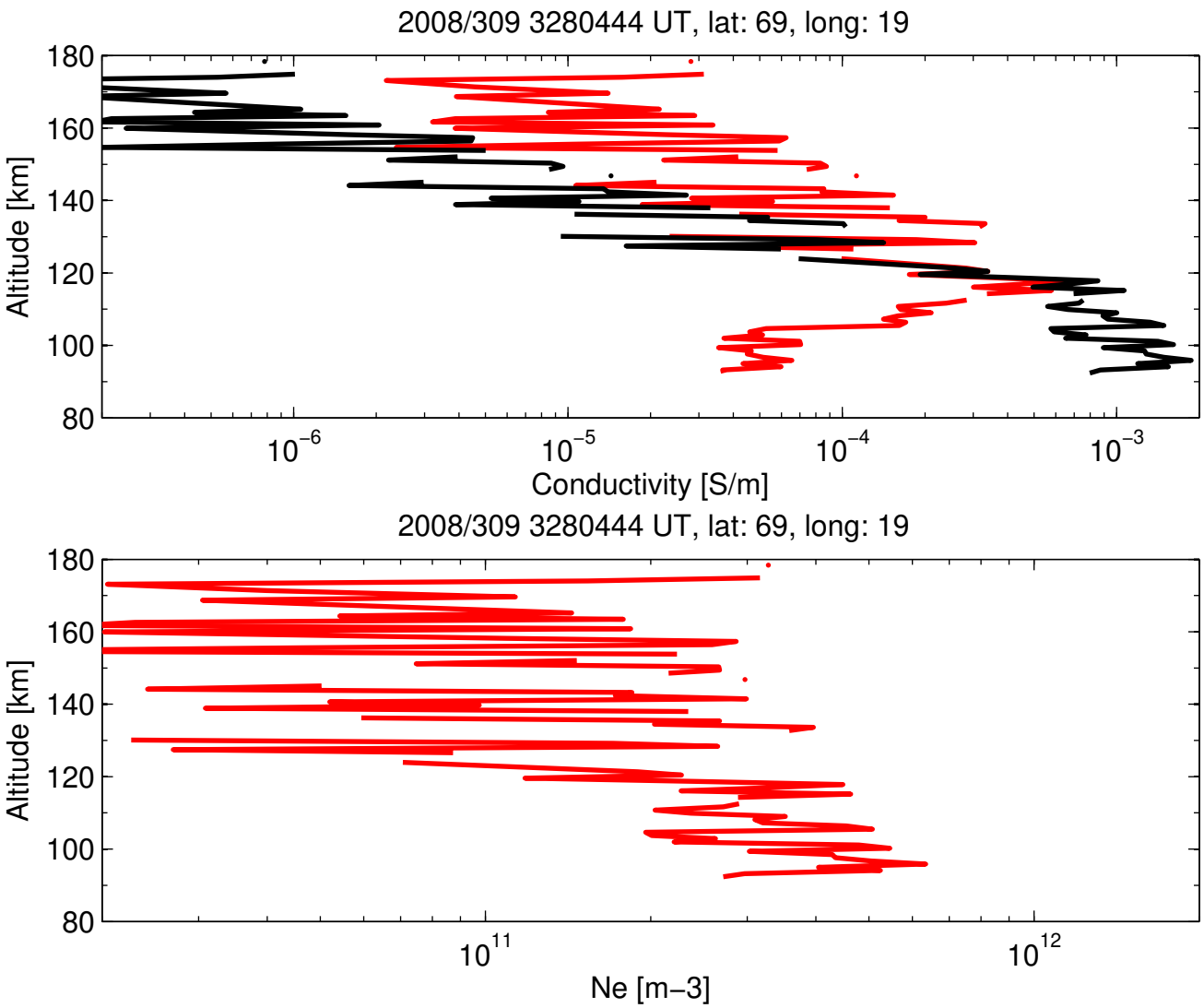
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Altitude [km]
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10^{-4}
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Conductivity [S/m]
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Altitude [km]
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10^{12}
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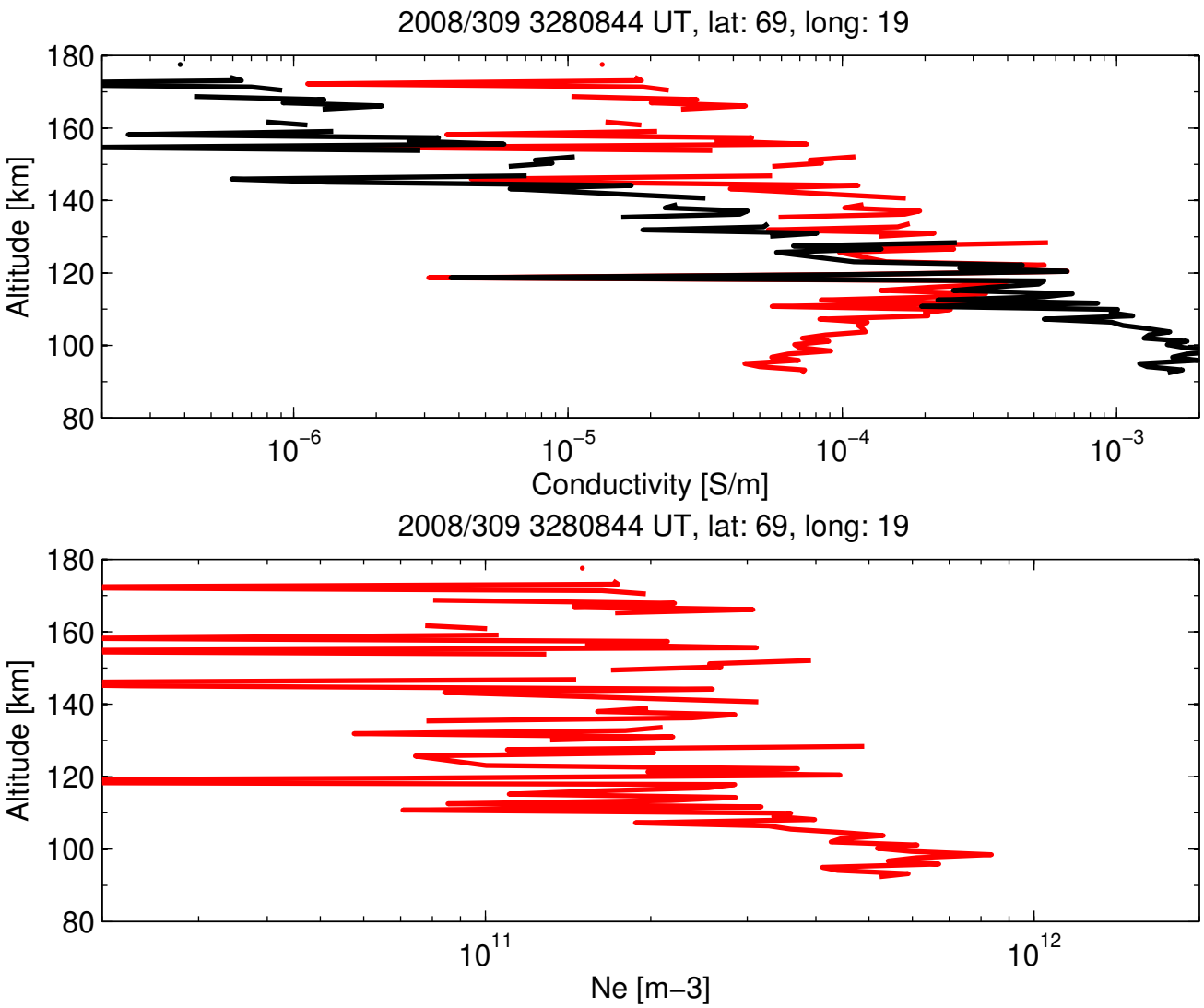
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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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10^{12}
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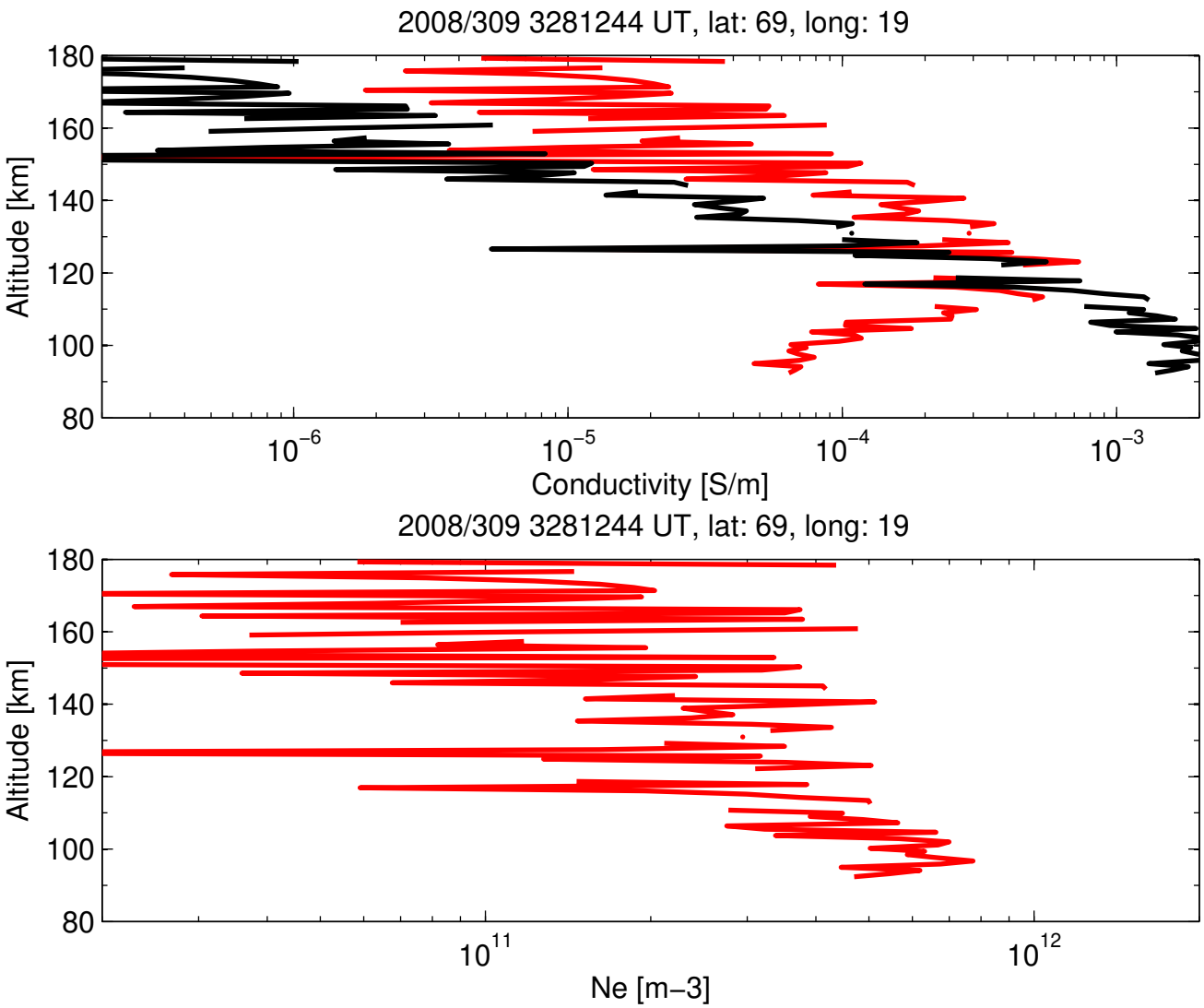
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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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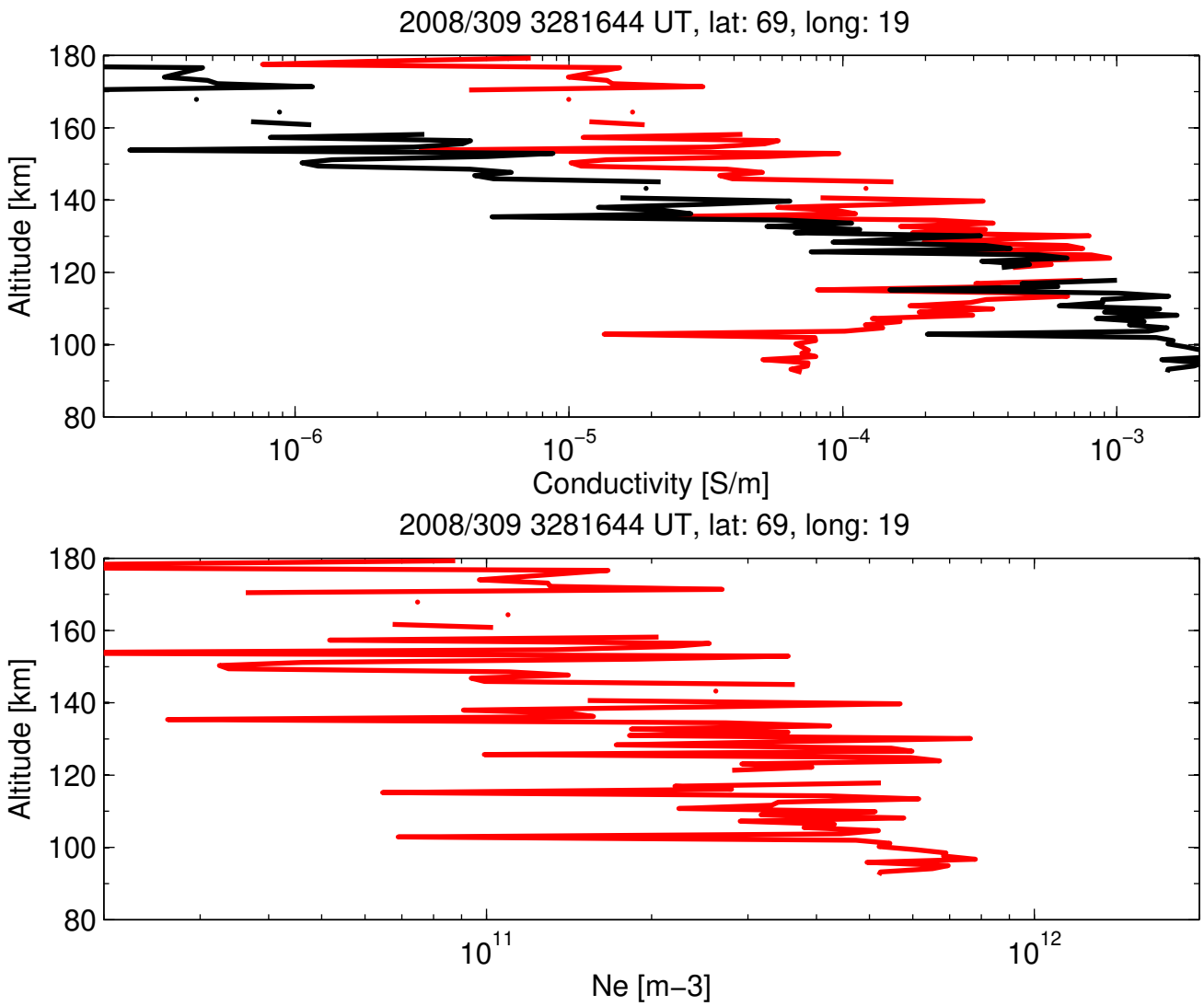
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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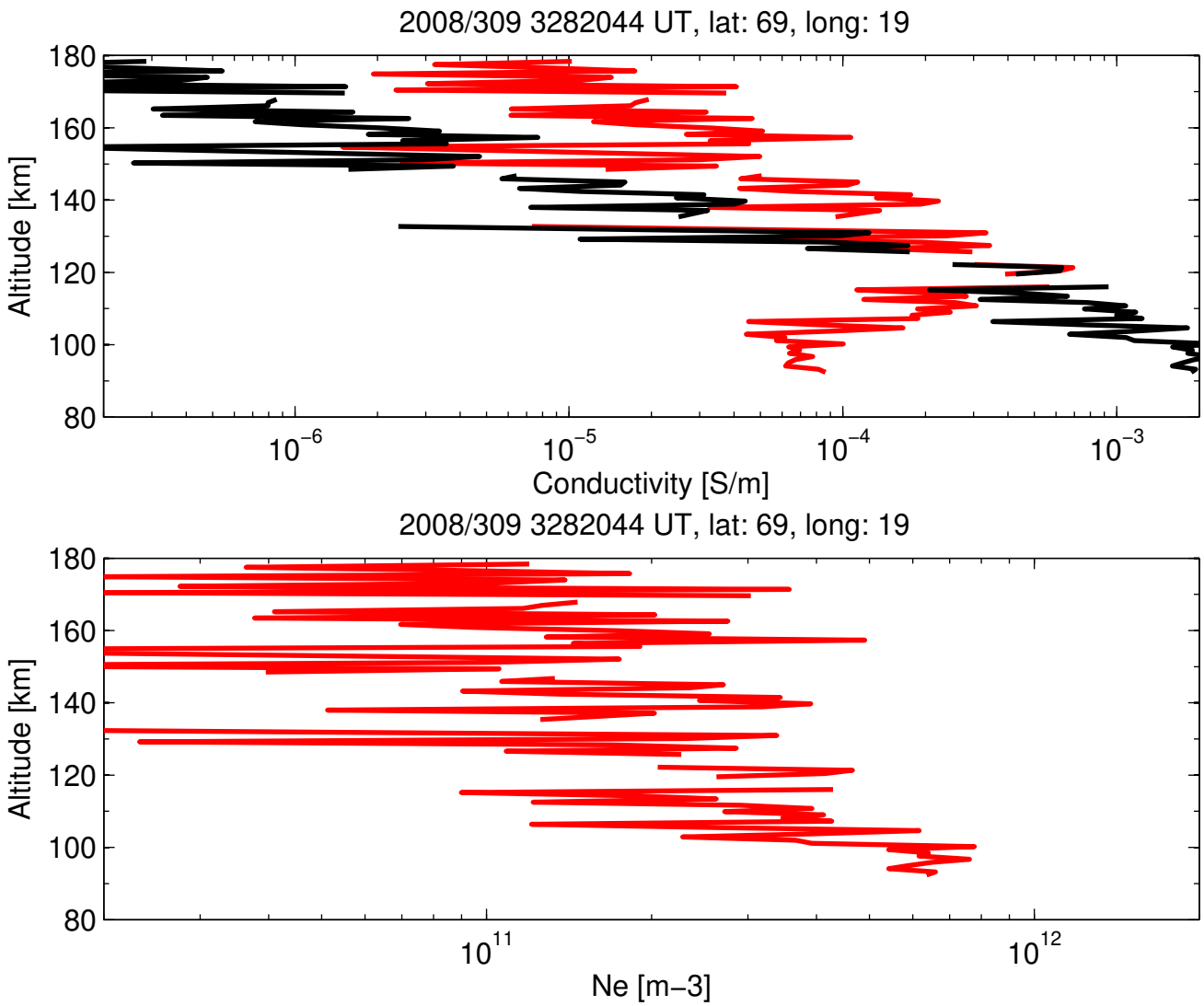
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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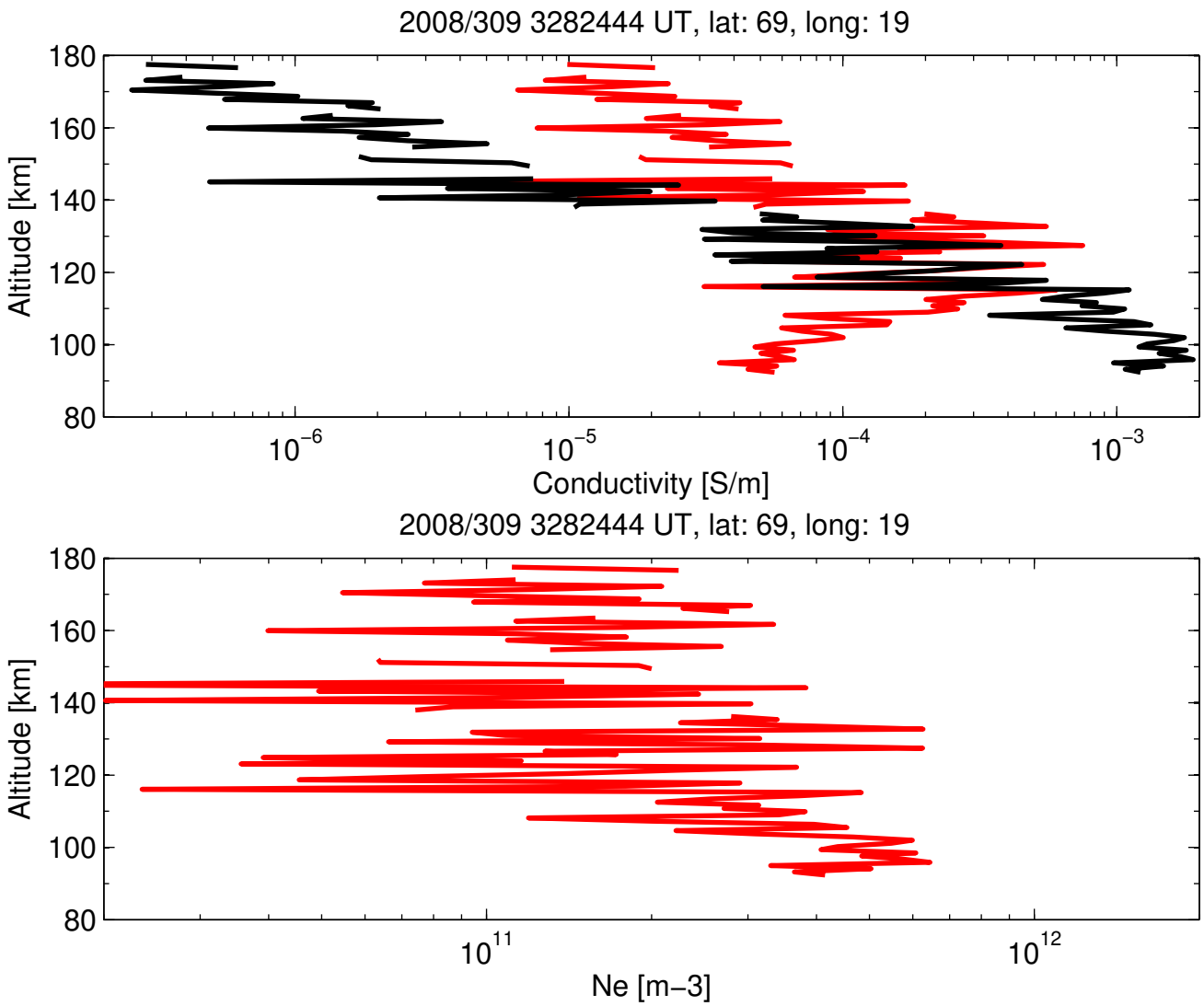
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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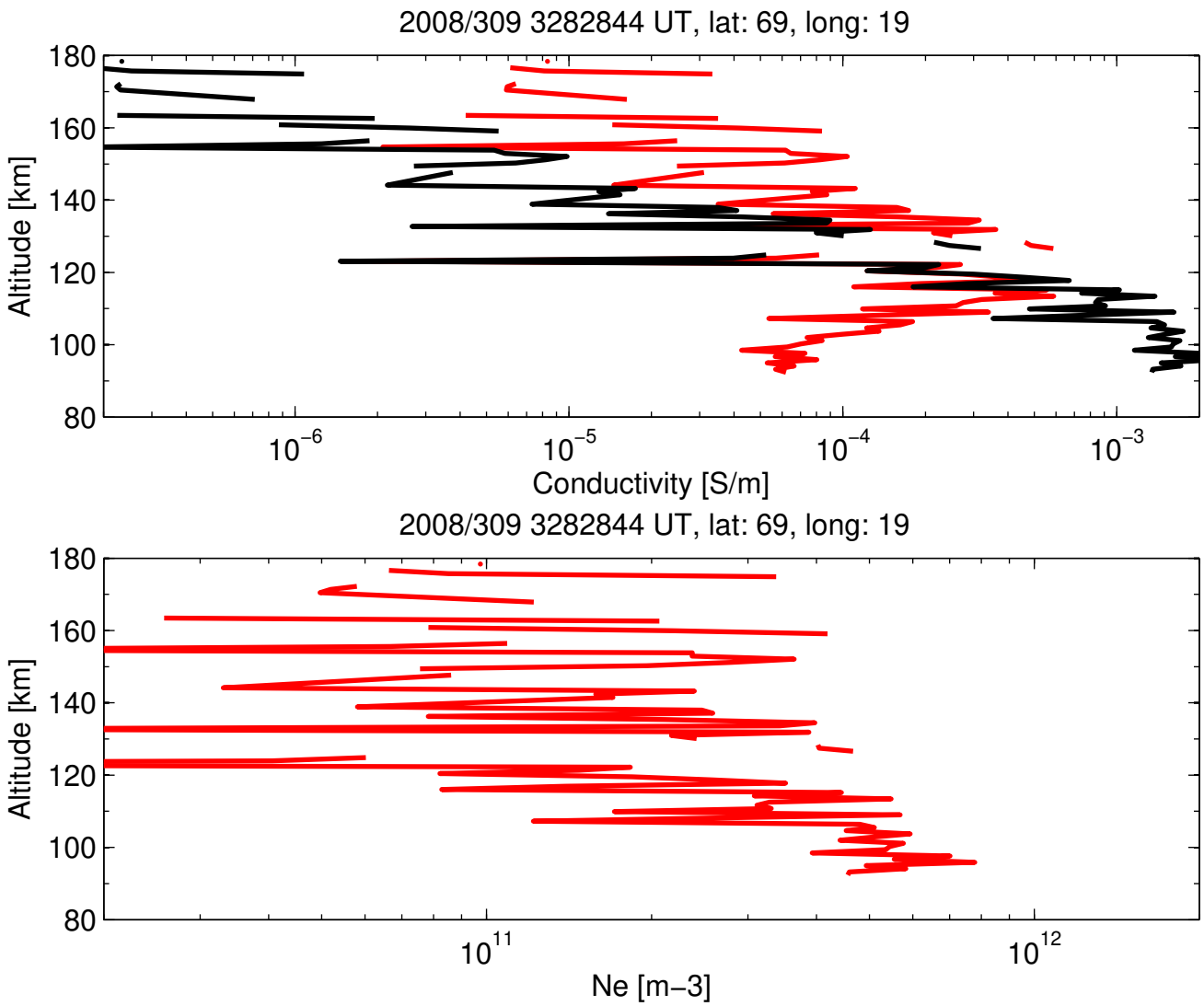
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3282844 UT, lat: 69, long: 19
Altitude [km]
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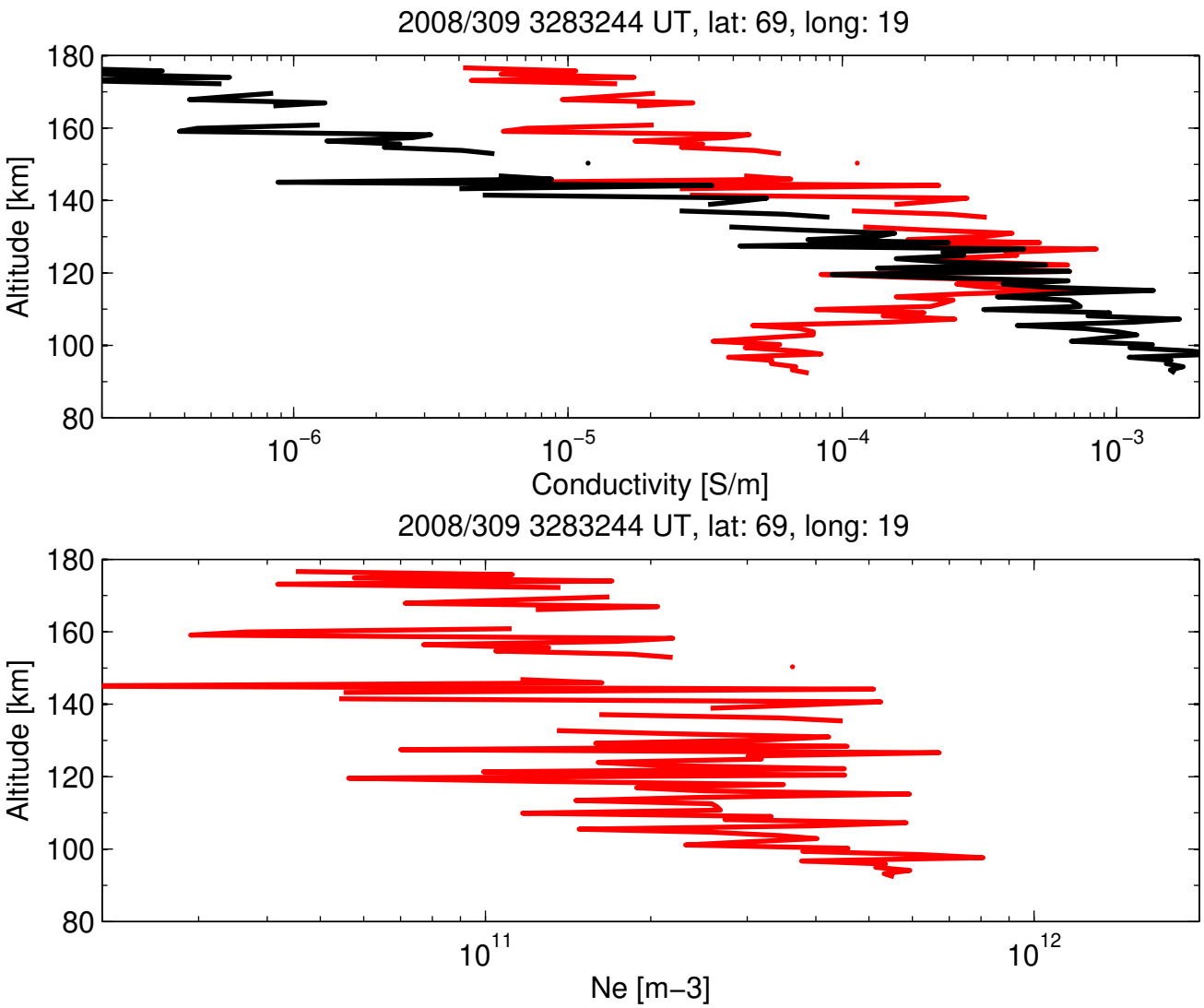
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3283244 UT, lat: 69, long: 19
Altitude [km]
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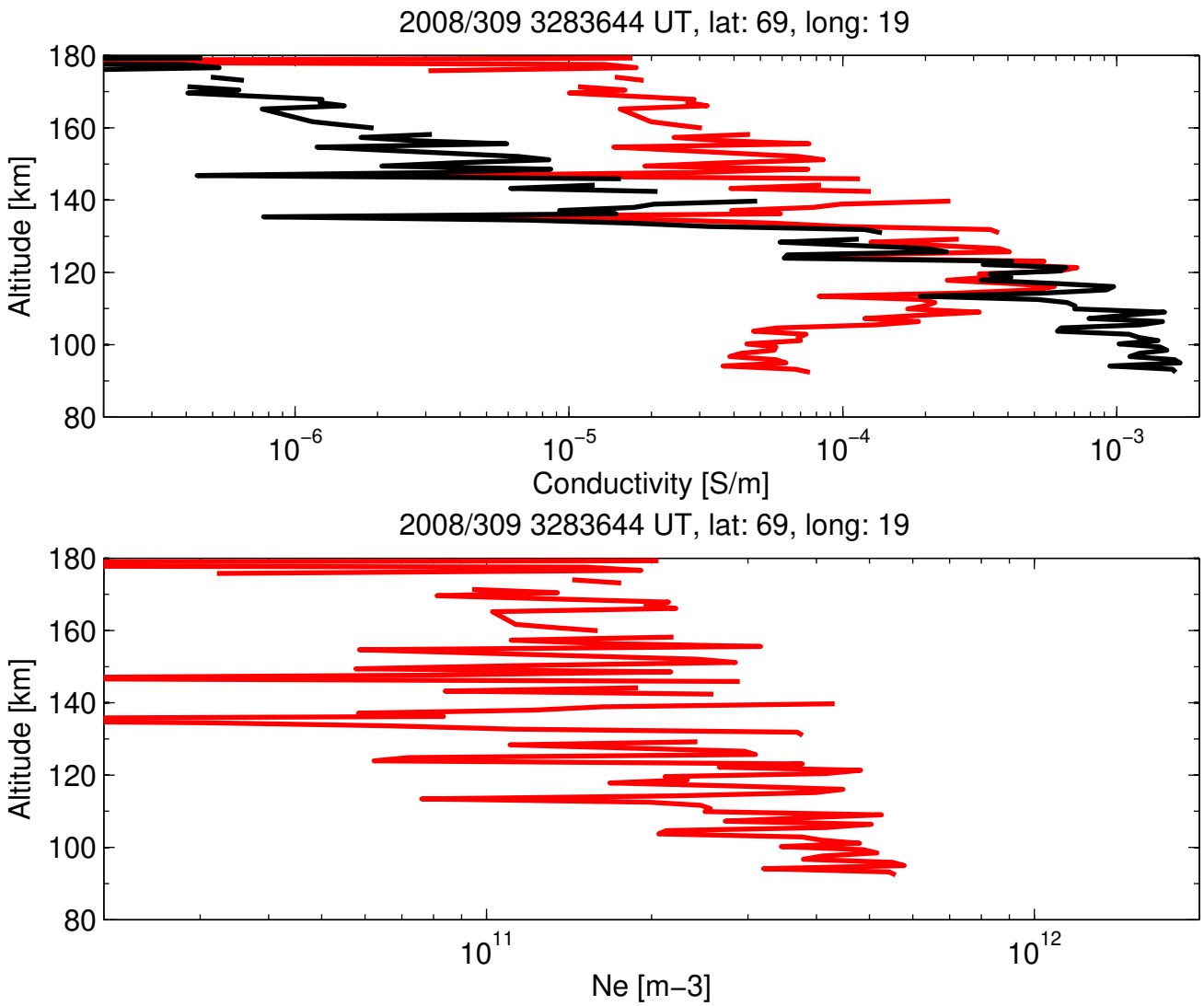
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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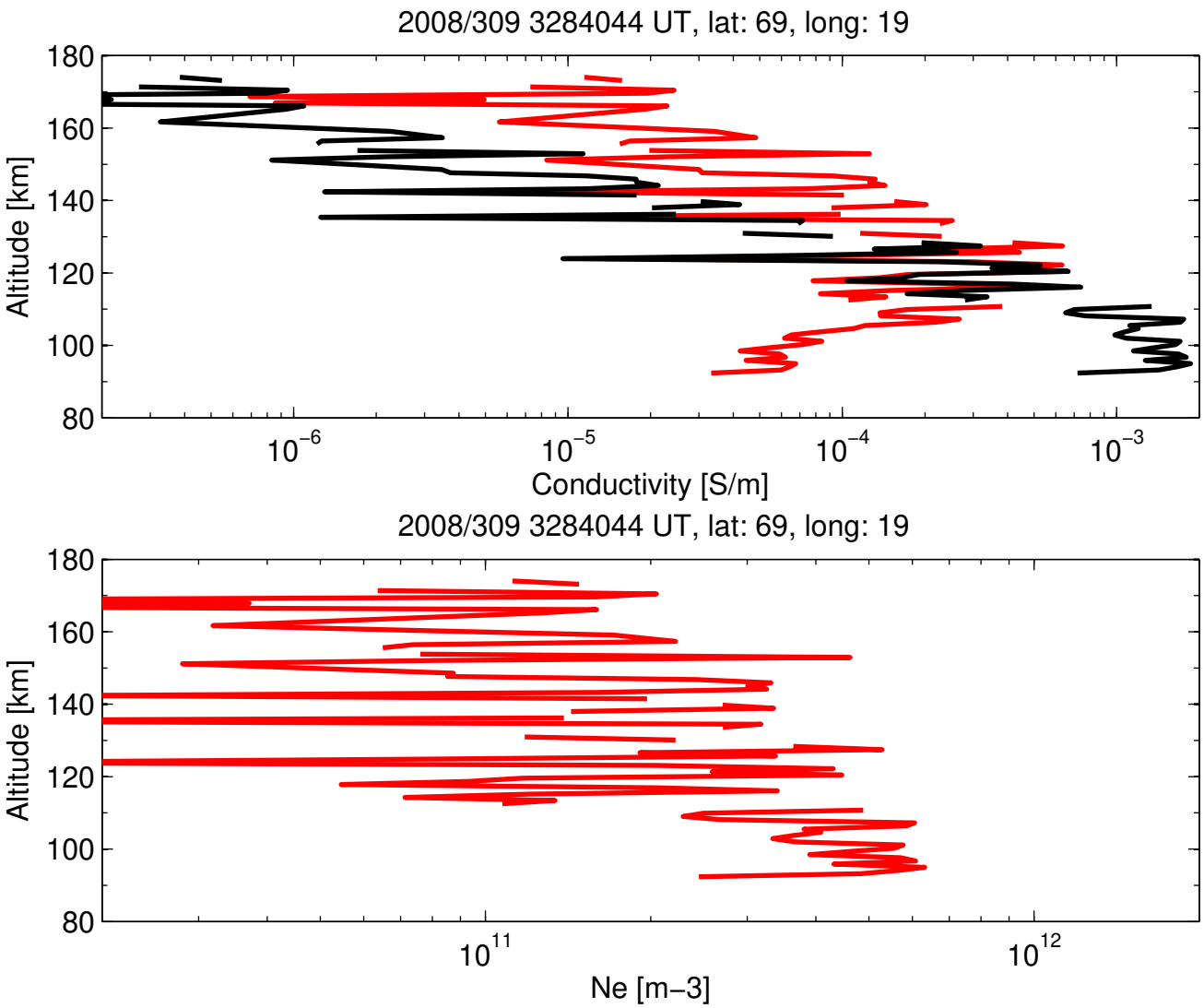
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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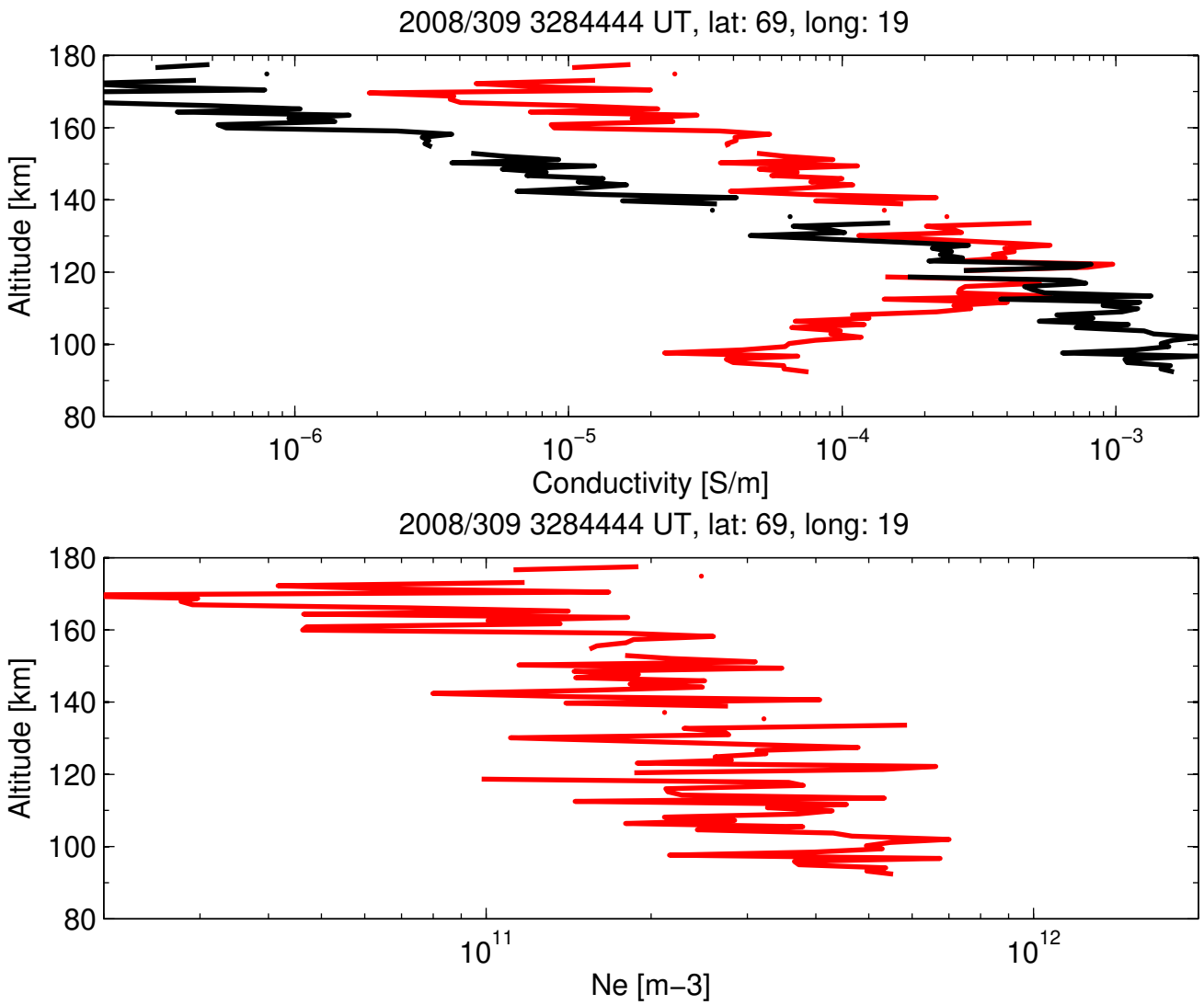
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-6}
10^{-5}
10^{-4}
10^{-3}
Conductivity [S/m]
2008/309 3284444 UT, lat: 69, long: 19
Altitude [km]
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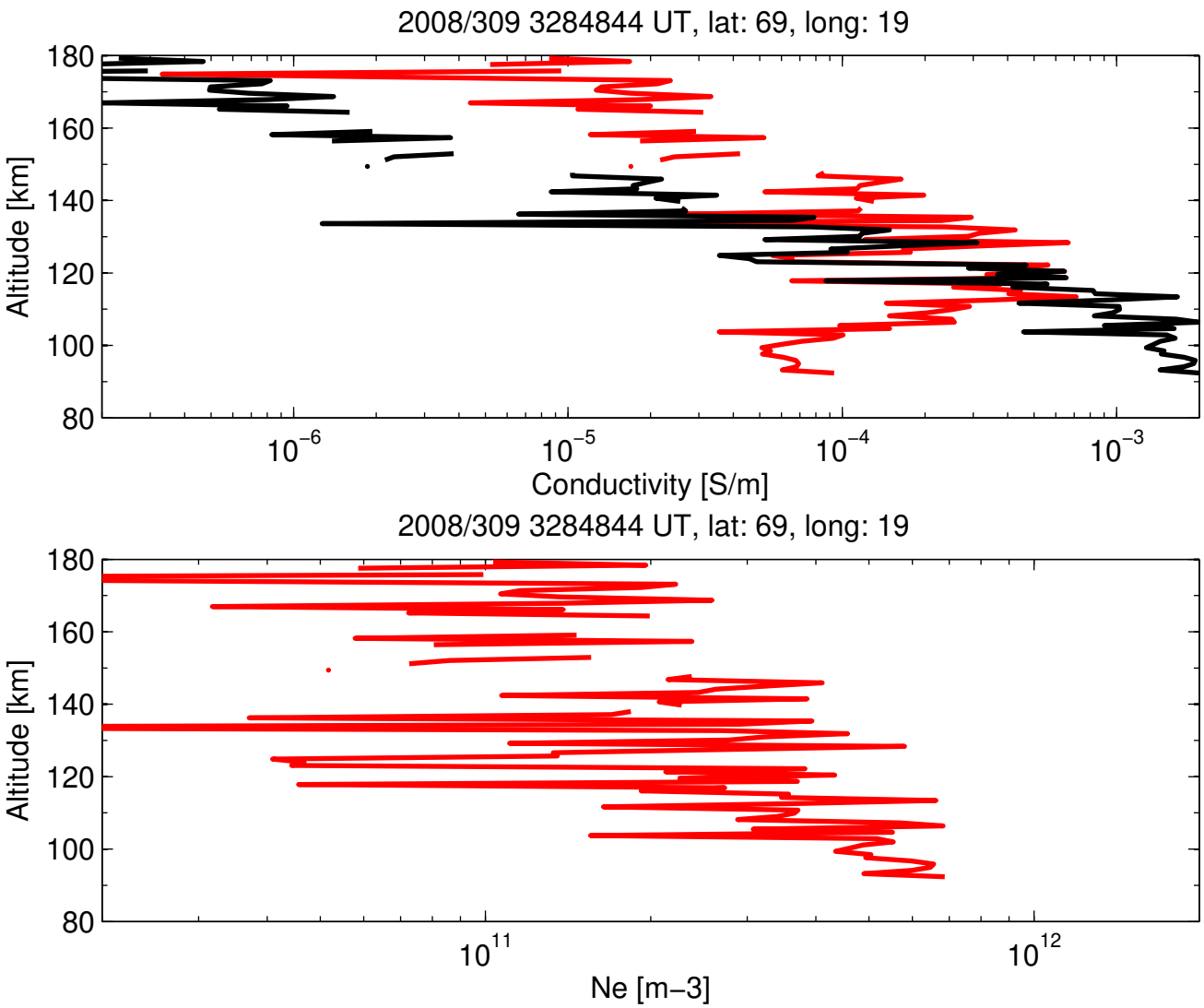
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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10^{-5}
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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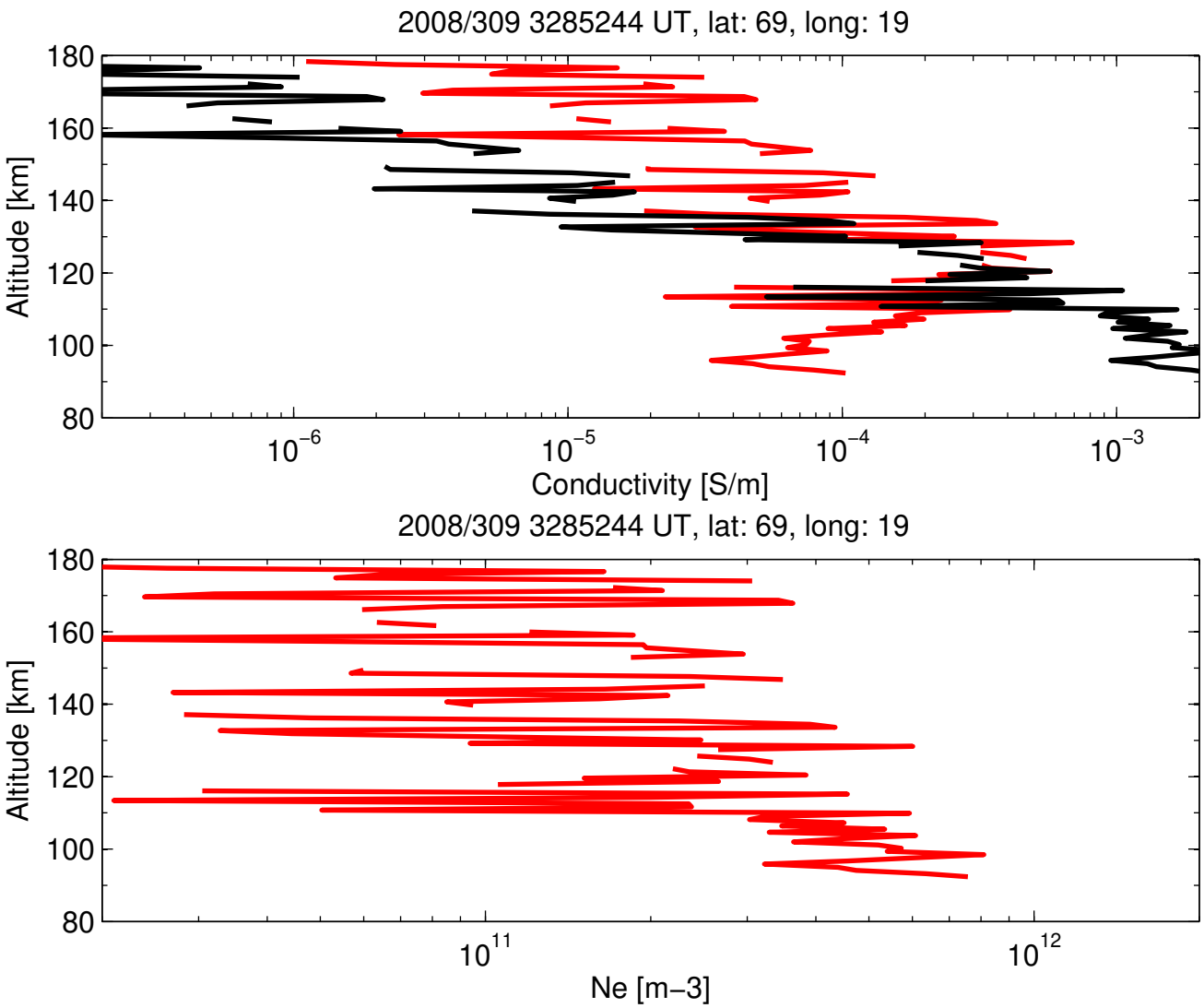
10^{11}
10^{12}
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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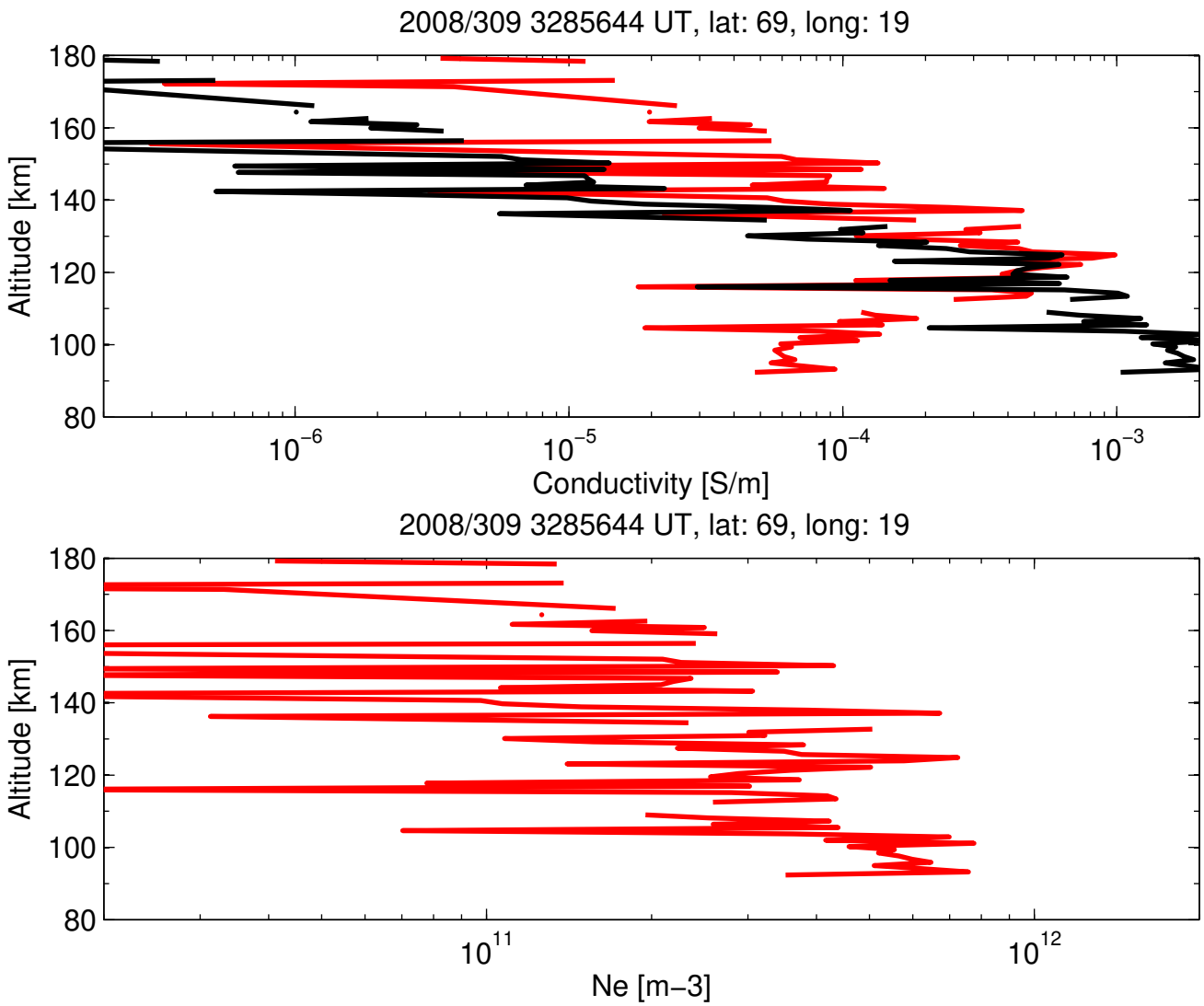
10^{12}
Ne [m−3]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10^{-3}
Conductivity [S/m]
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Altitude [km]
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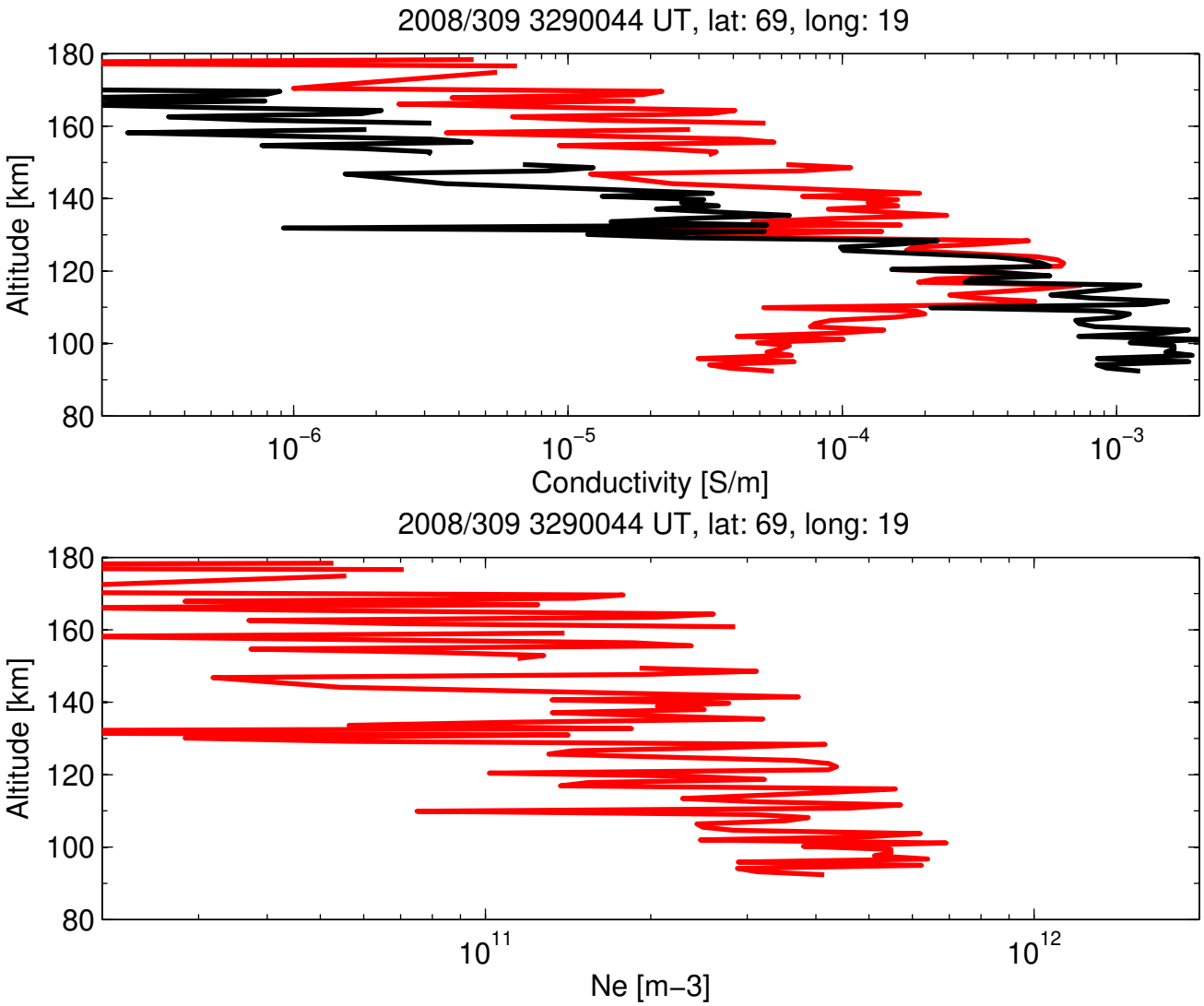
10^{12}
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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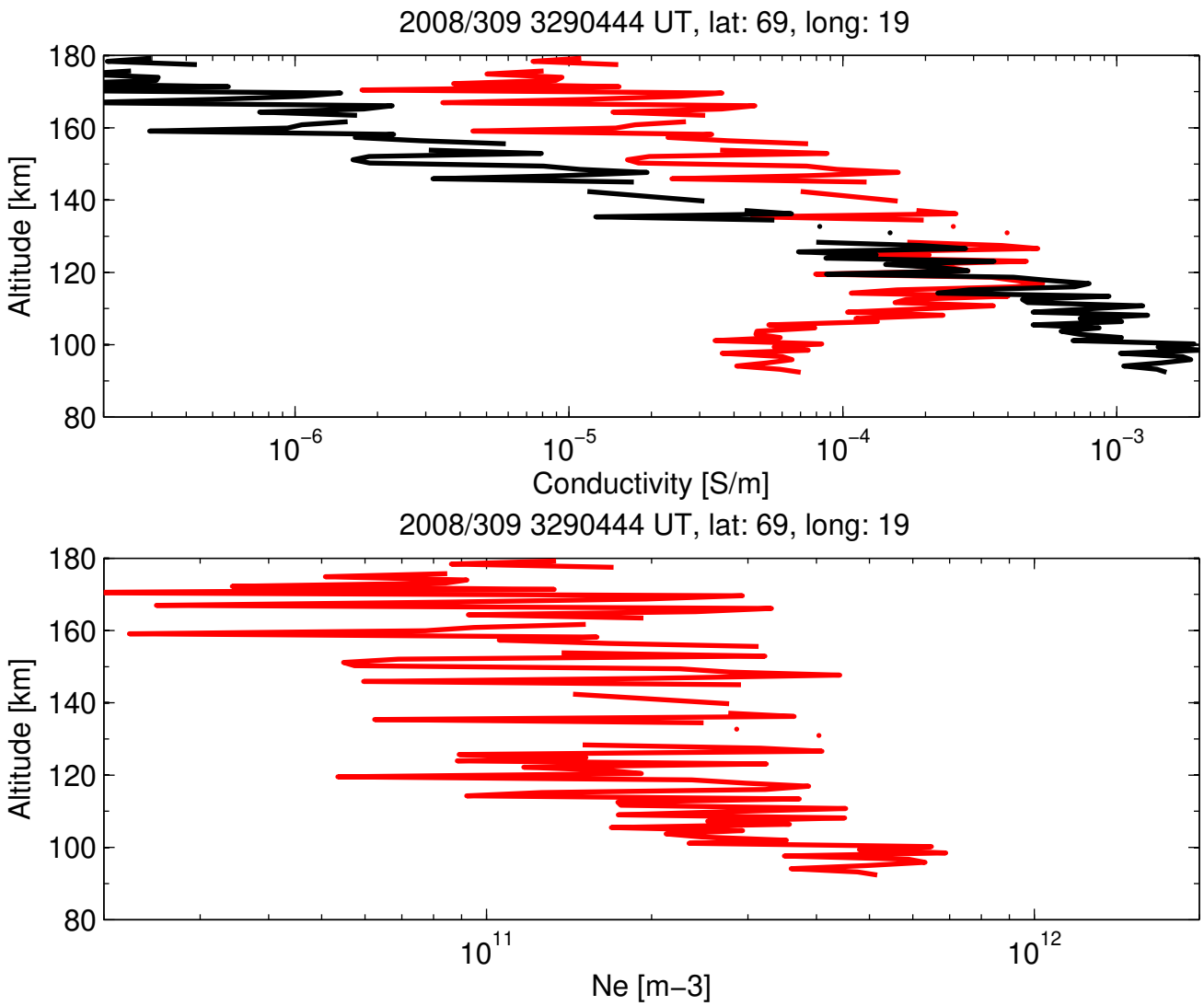
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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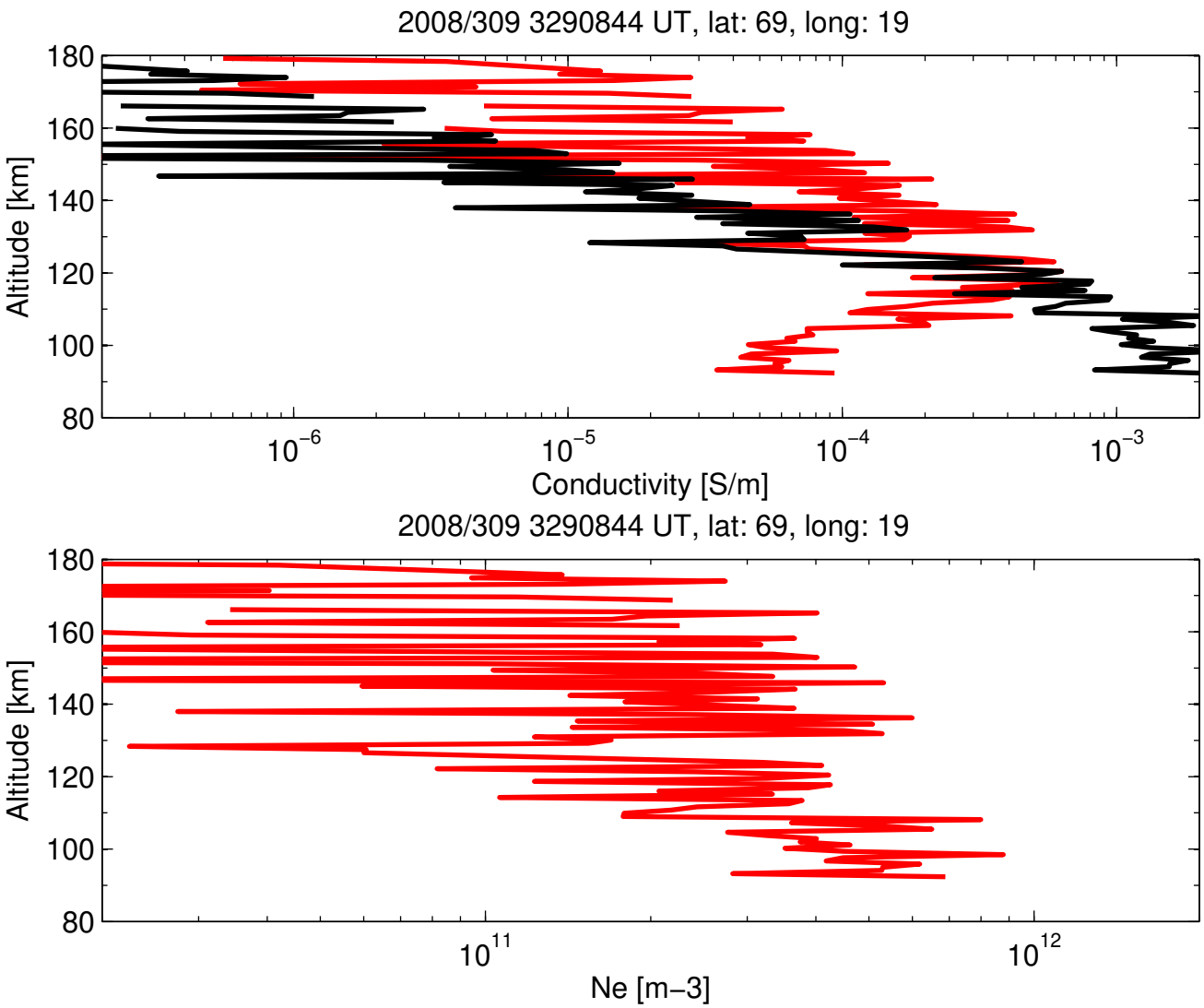
Ne [m−3]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Altitude [km]
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10^{-4}
10^{-3}
Conductivity [S/m]
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Altitude [km]
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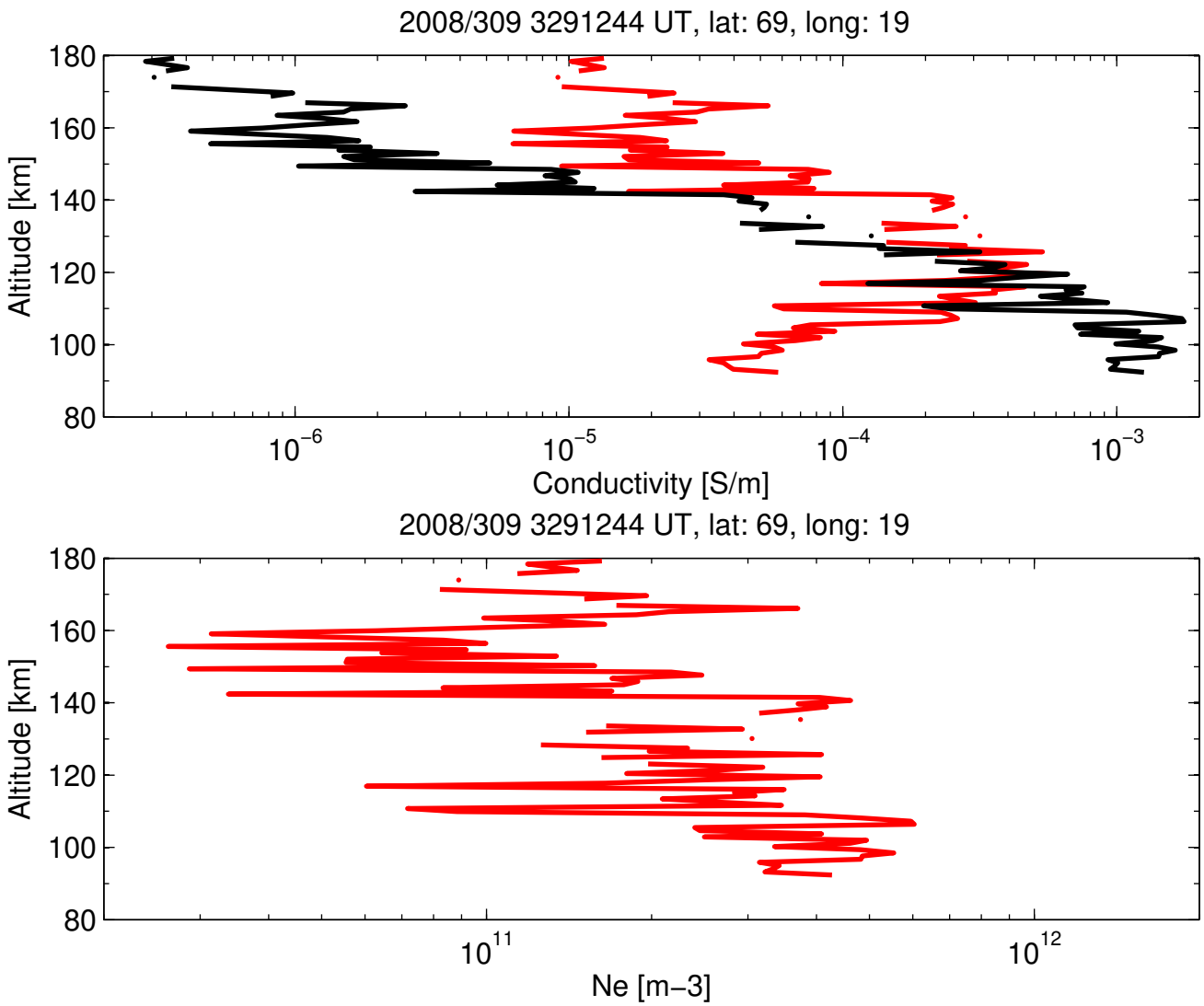
Ne [m−3]


2008/309 3291244 UT, lat: 69, long: 19
Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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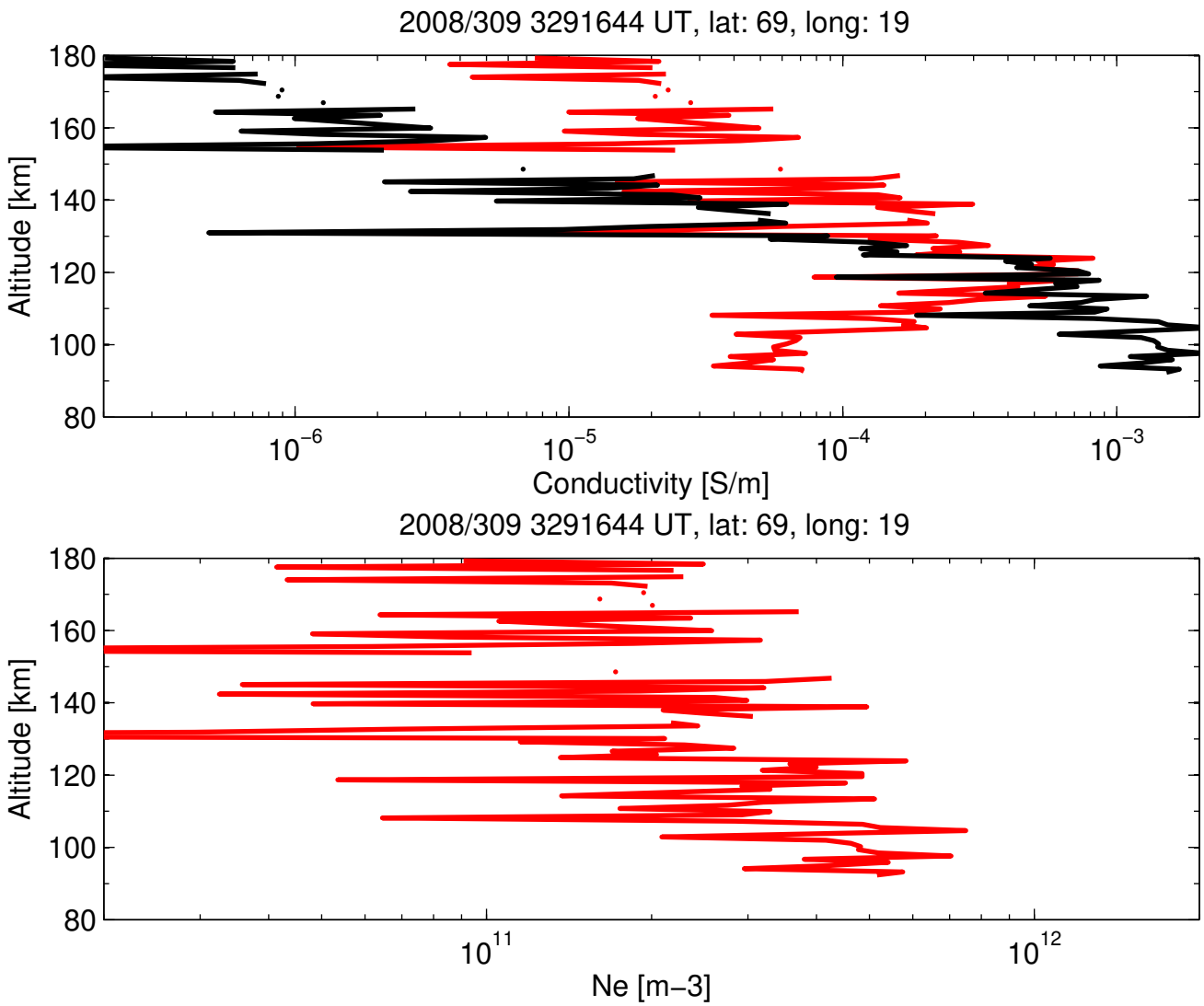
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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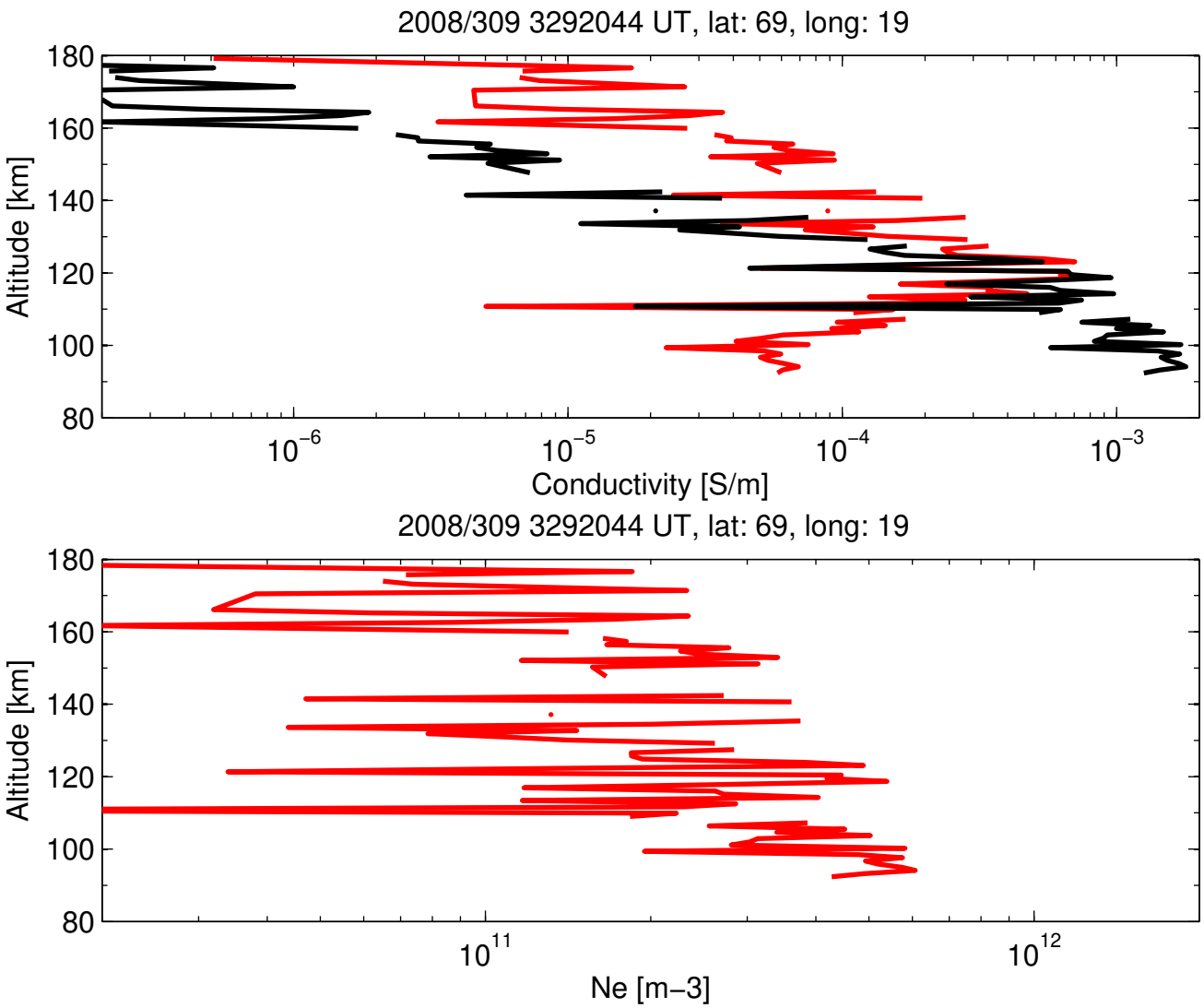
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
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Altitude [km]
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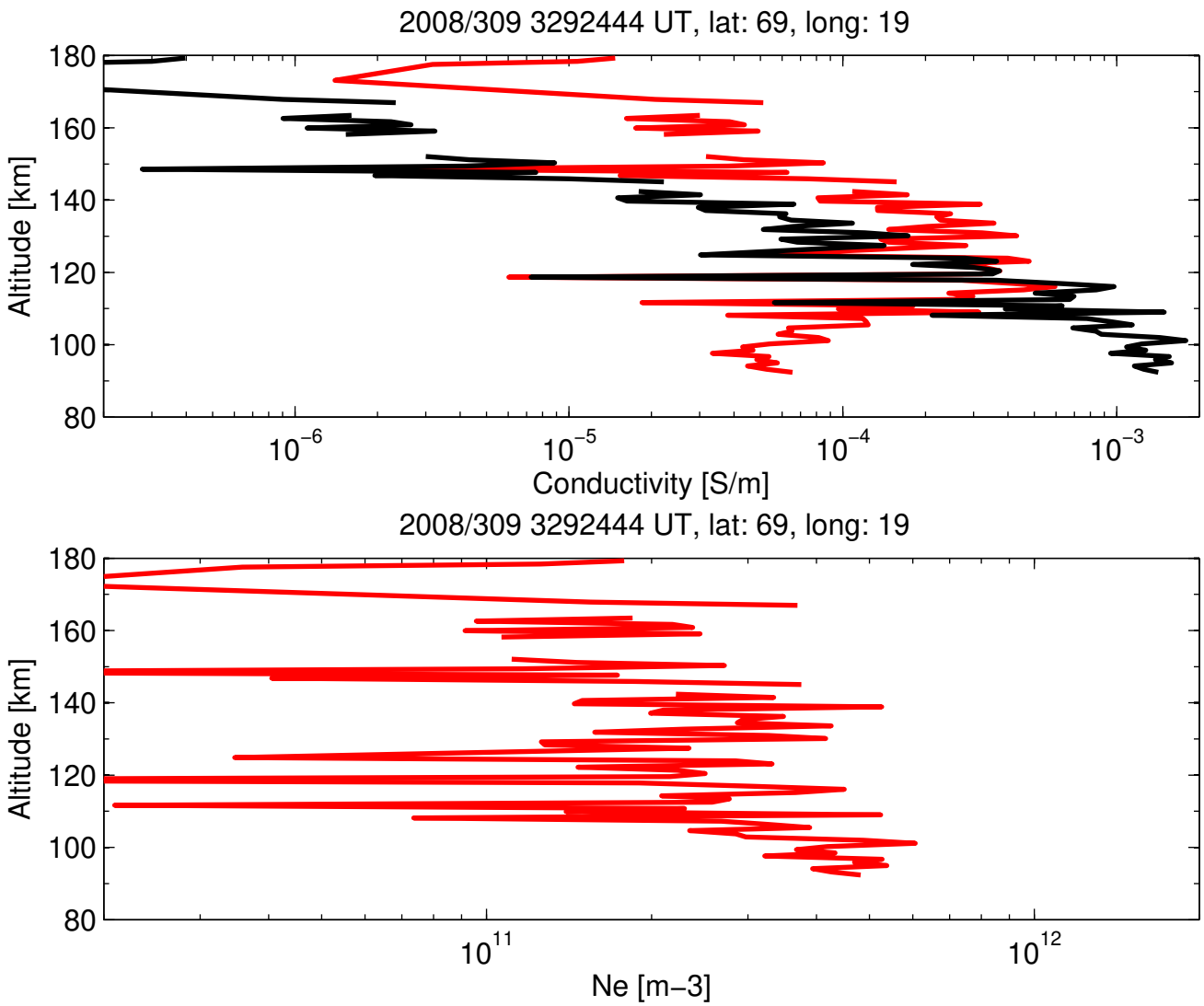
Ne [m−3]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Altitude [km]
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10^{-6}
10^{-5}
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10^{-3}
Conductivity [S/m]
2008/309 3292444 UT, lat: 69, long: 19
Altitude [km]
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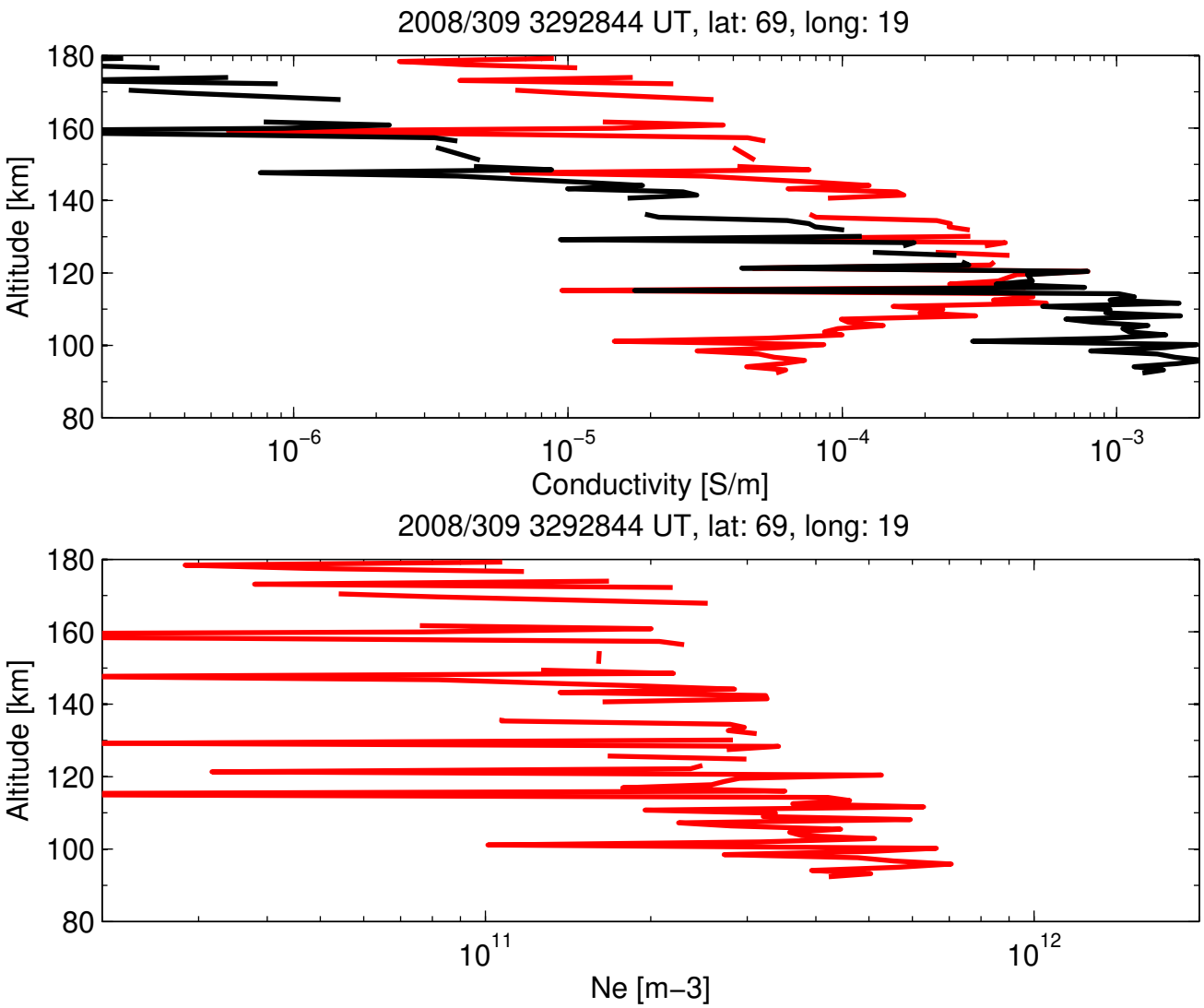
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
2008/309 3292844 UT, lat: 69, long: 19
Altitude [km]
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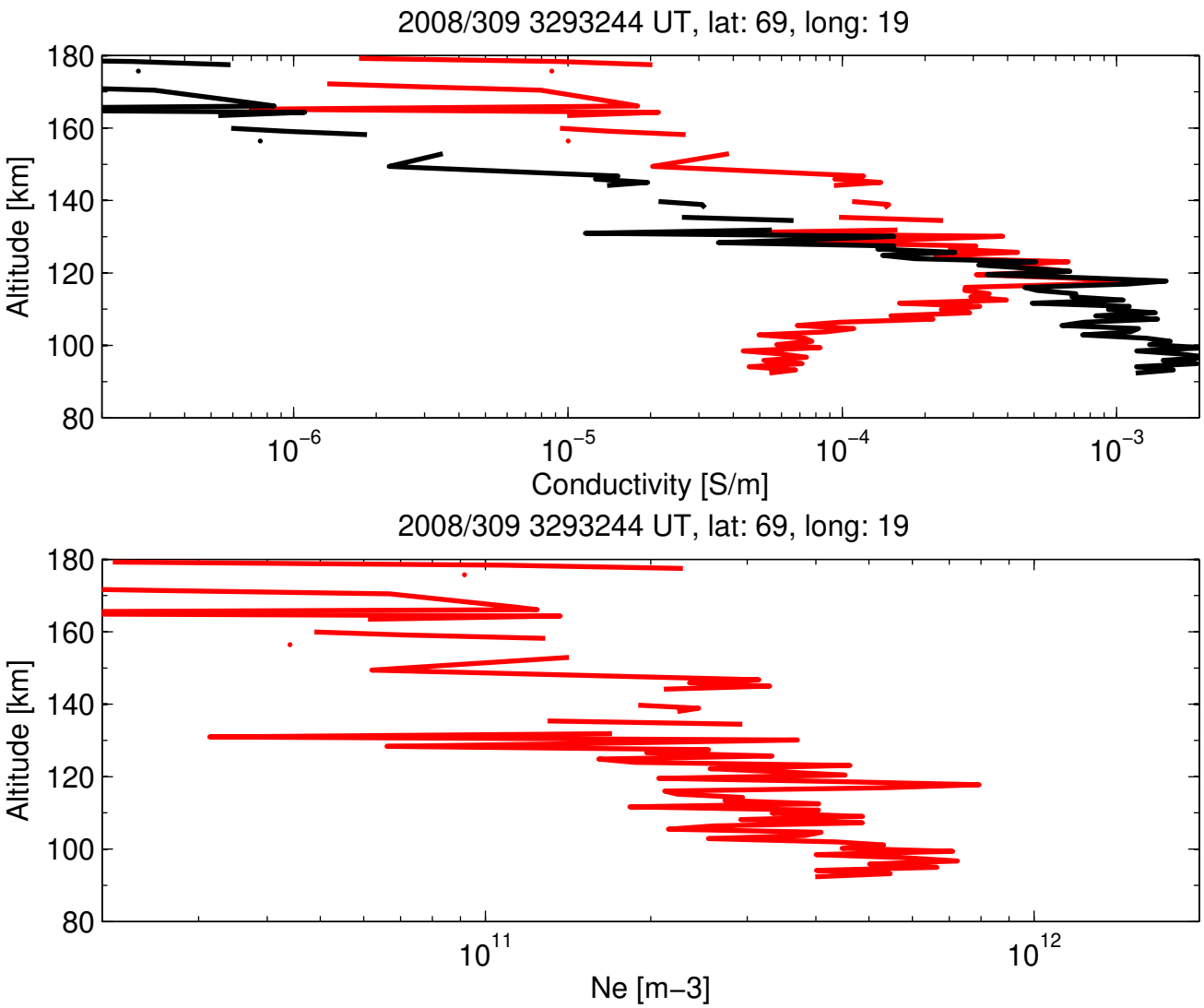
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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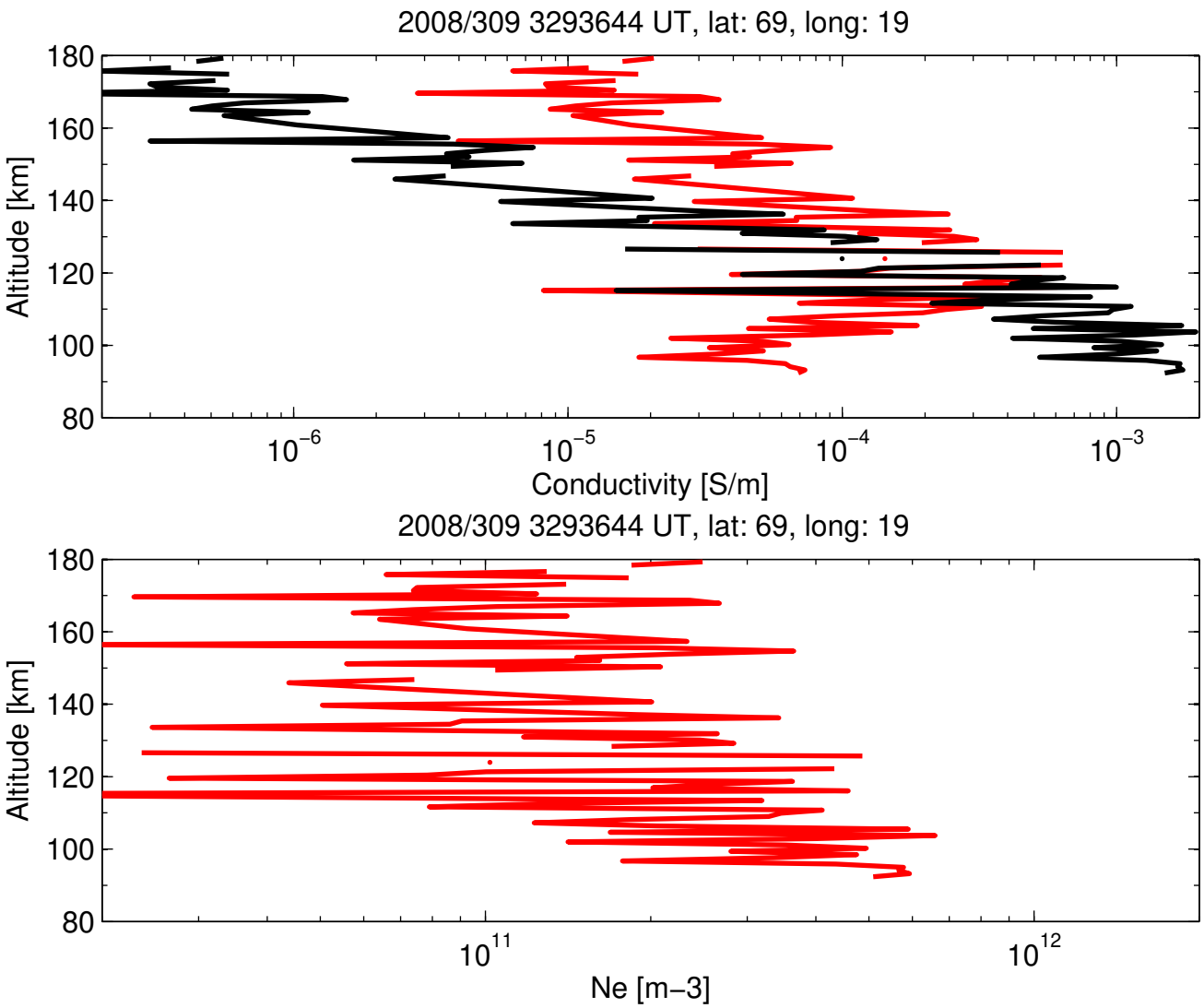
Ne [m−3]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Altitude [km]
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Conductivity [S/m]
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Altitude [km]
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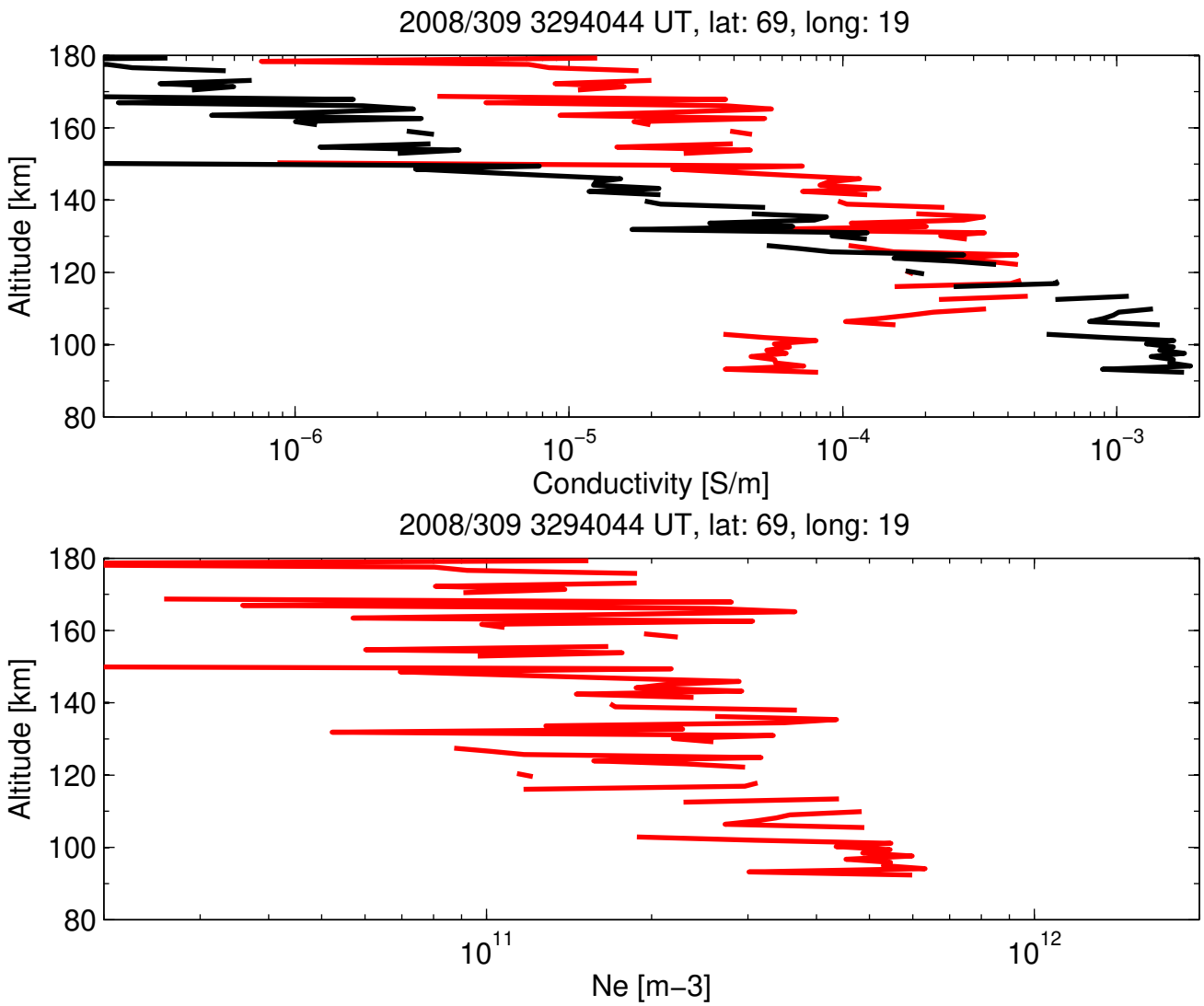
Ne [m−3]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Altitude [km]
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10^{-3}
Conductivity [S/m]
2008/309 3294044 UT, lat: 69, long: 19
Altitude [km]
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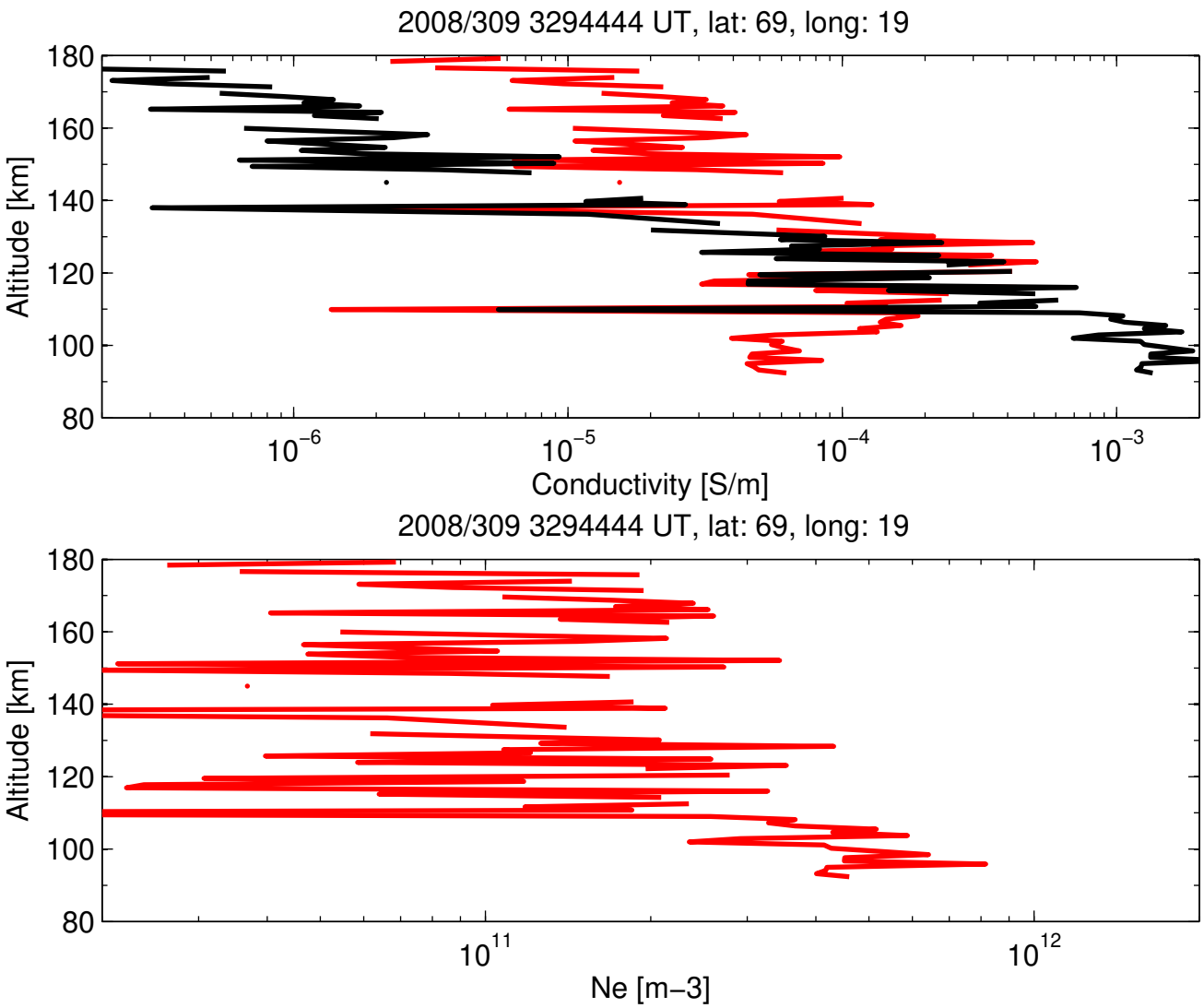
10^{12}
Ne [m−3]


2008/309 3294444 UT, lat: 69, long: 19
Altitude [km]
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10^{-3}
Conductivity [S/m]
2008/309 3294444 UT, lat: 69, long: 19
Altitude [km]
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10^{11}
10^{12}
Ne [m−3]