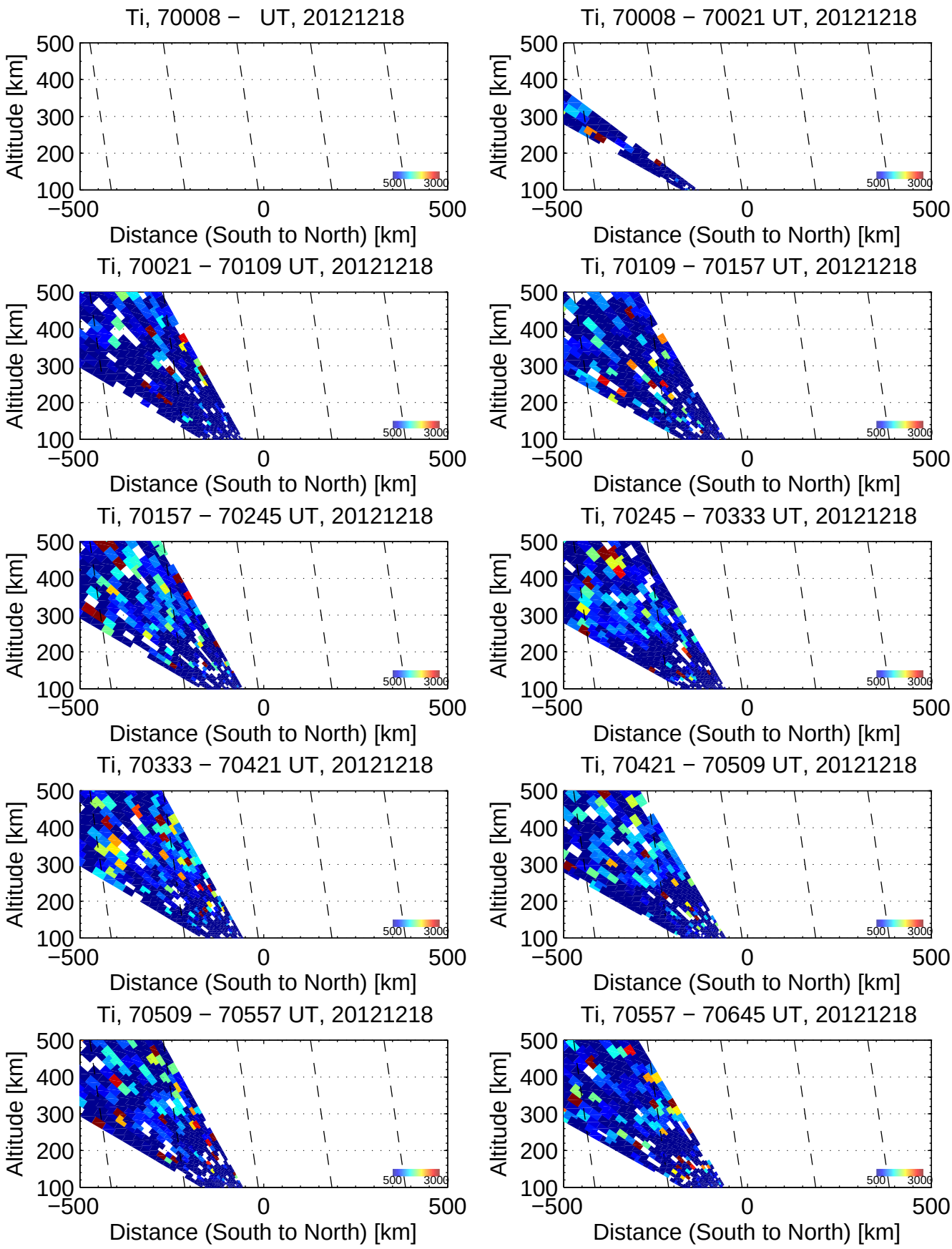
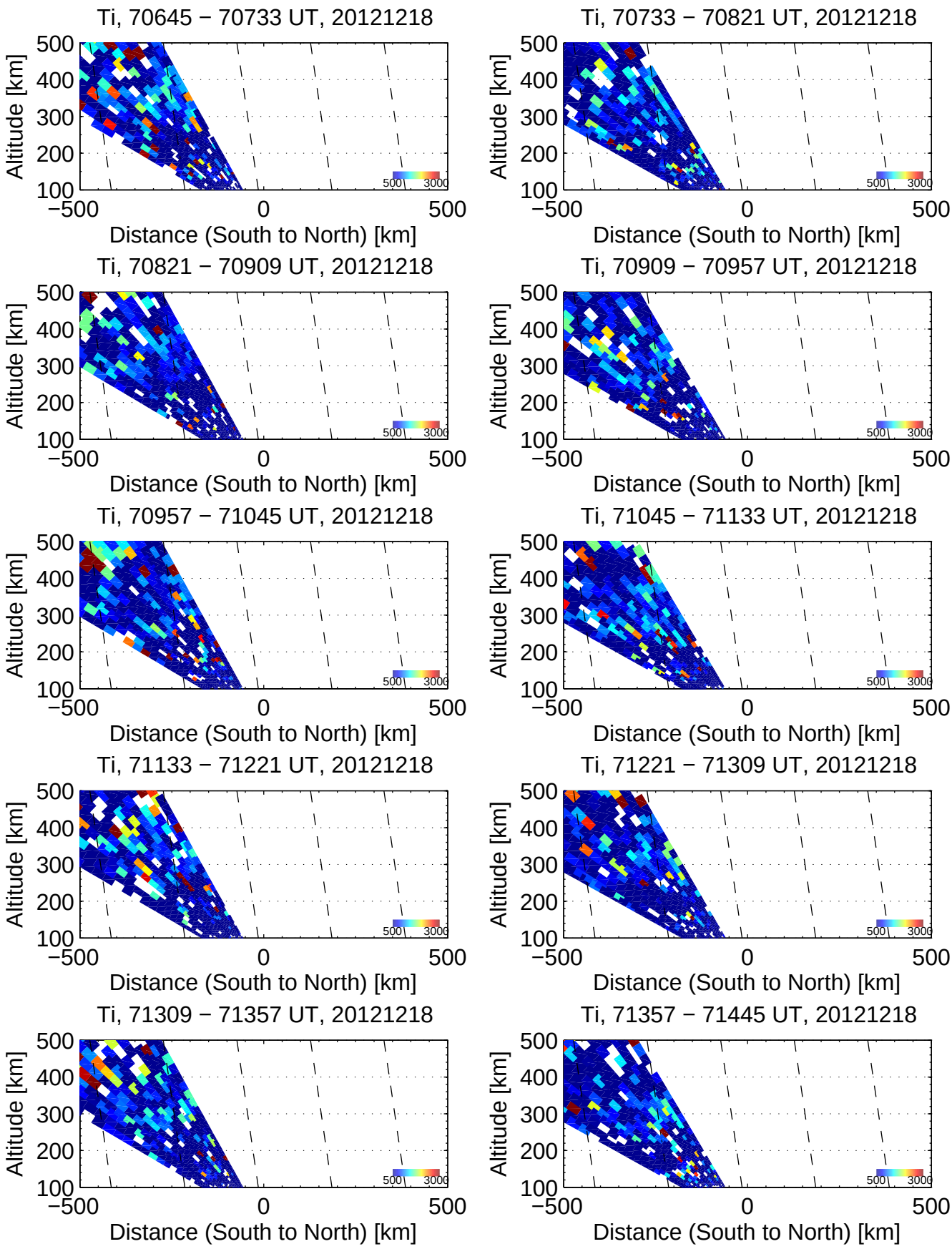

Ti, 70008 − UT, 20121218
Ti, 70008 − 70021 UT, 20121218
Ti, 70021 − 70109 UT, 20121218
Ti, 70109 − 70157 UT, 20121218
Ti, 70157 − 70245 UT, 20121218
Ti, 70245 − 70333 UT, 20121218
Ti, 70333 − 70421 UT, 20121218
Ti, 70421 − 70509 UT, 20121218
Ti, 70509 − 70557 UT, 20121218
Ti, 70557 − 70645 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000


Ti, 70645 − 70733 UT, 20121218
Ti, 70733 − 70821 UT, 20121218
Ti, 70821 − 70909 UT, 20121218
Ti, 70909 − 70957 UT, 20121218
Ti, 70957 − 71045 UT, 20121218
Ti, 71045 − 71133 UT, 20121218
Ti, 71133 − 71221 UT, 20121218
Ti, 71221 − 71309 UT, 20121218
Ti, 71309 − 71357 UT, 20121218
Ti, 71357 − 71445 UT, 20121218
Altitude [km]
Distance (South to North) [km]
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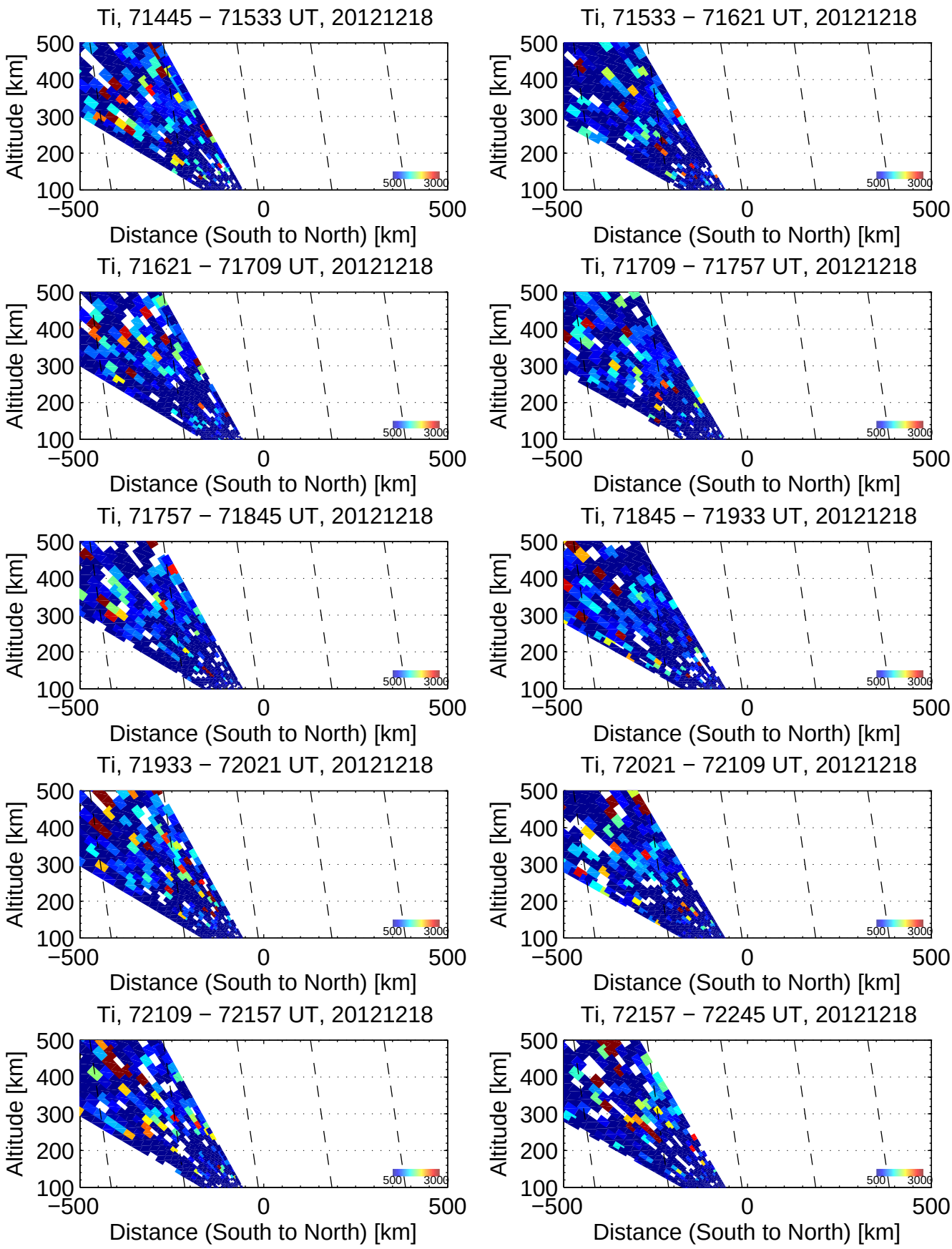
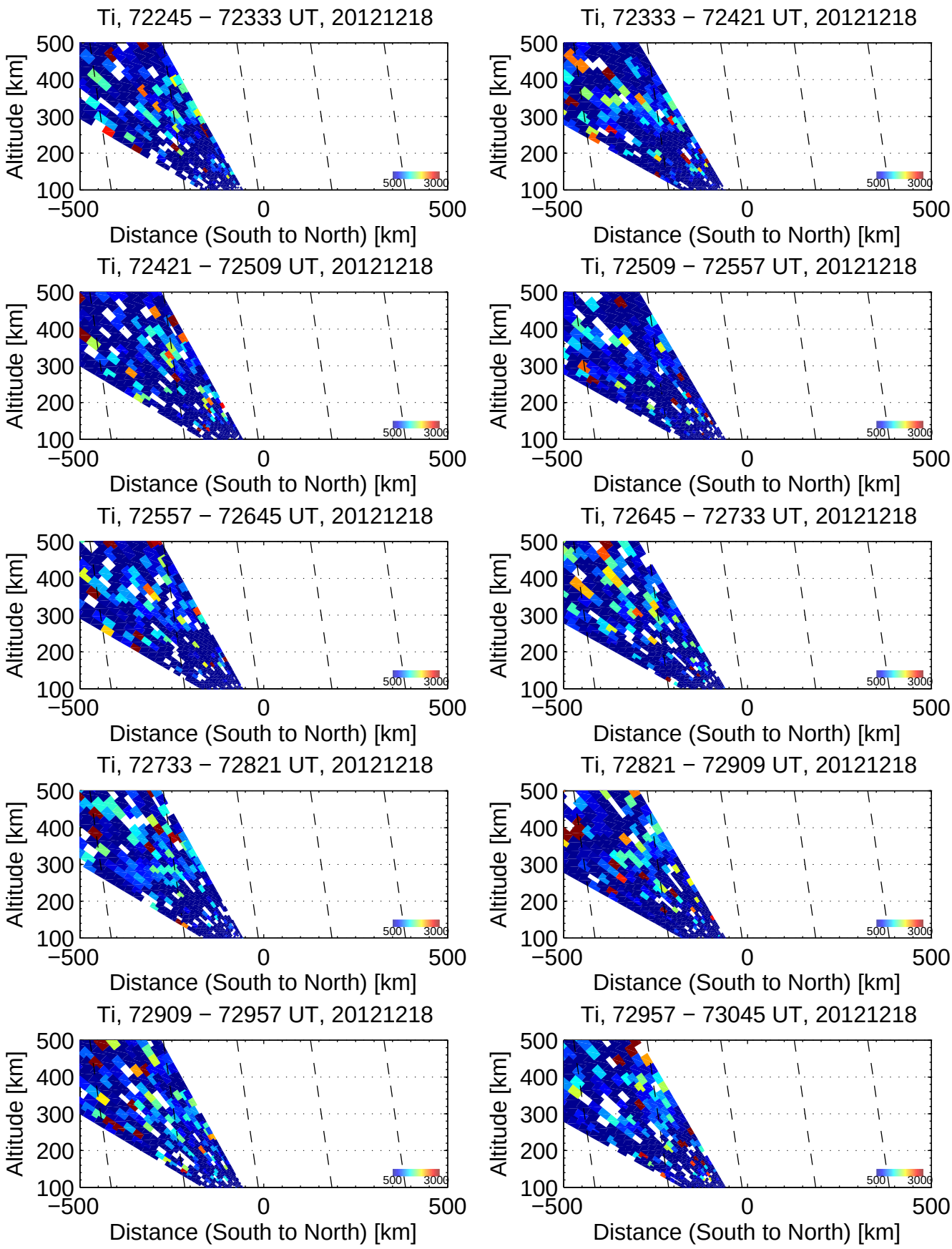
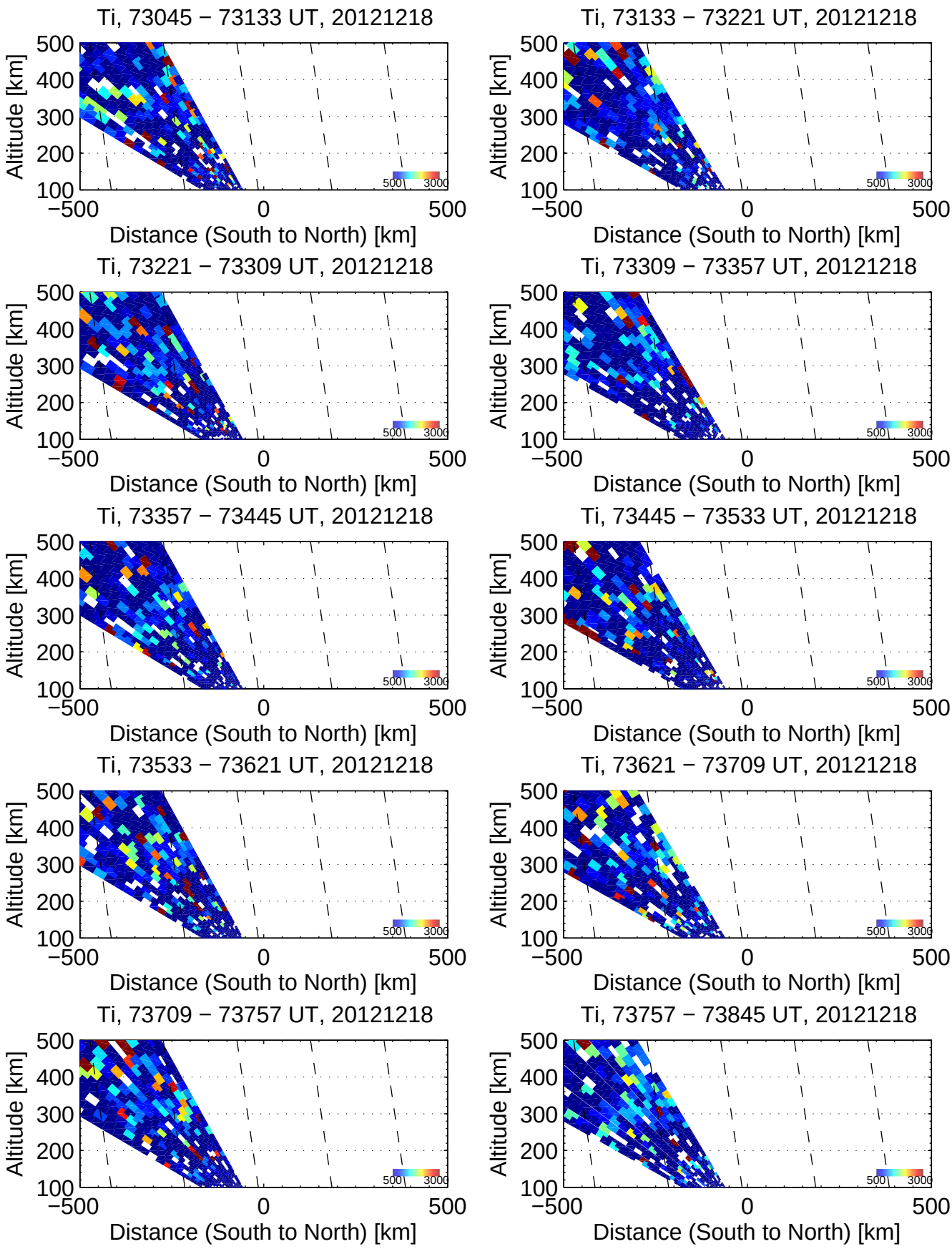
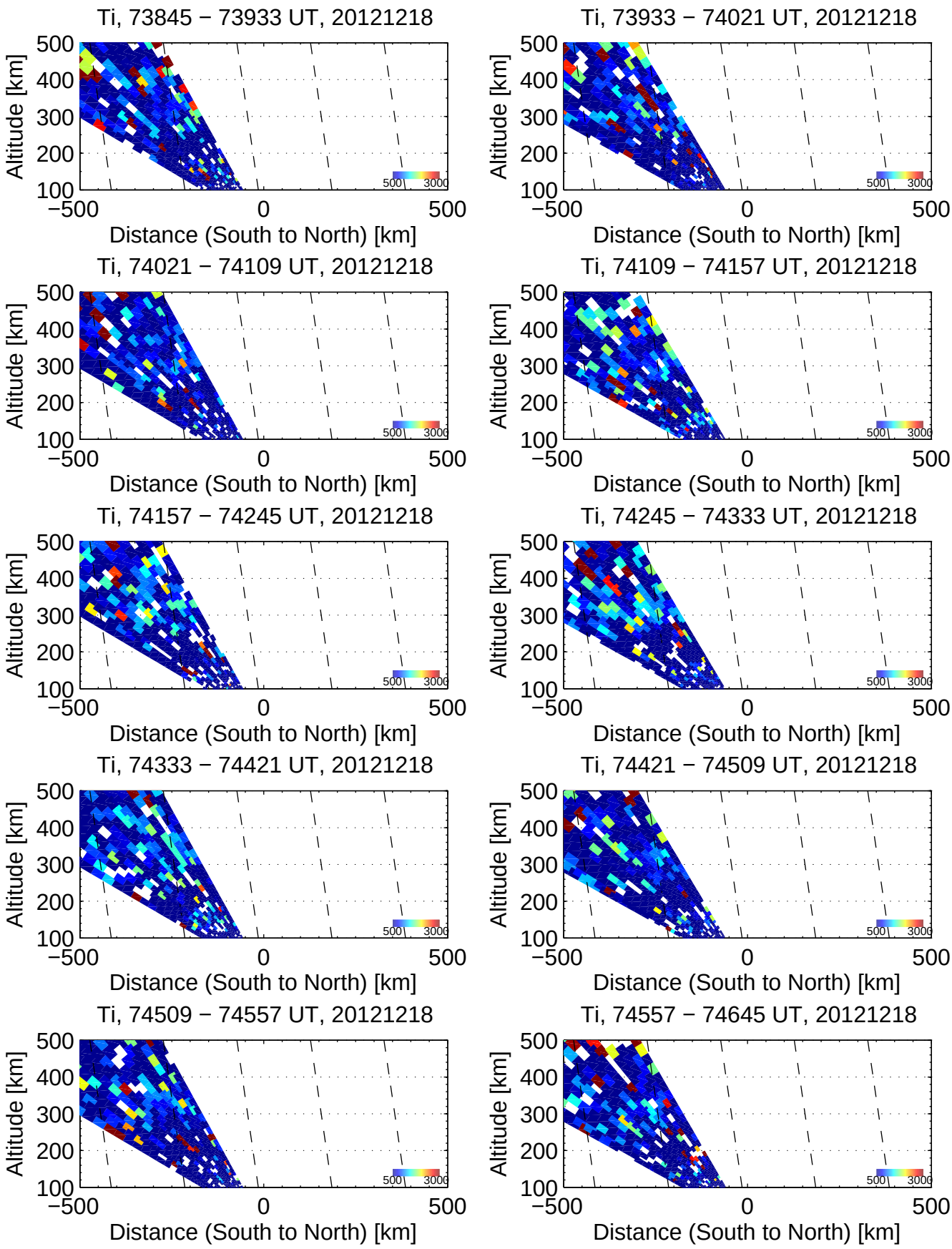
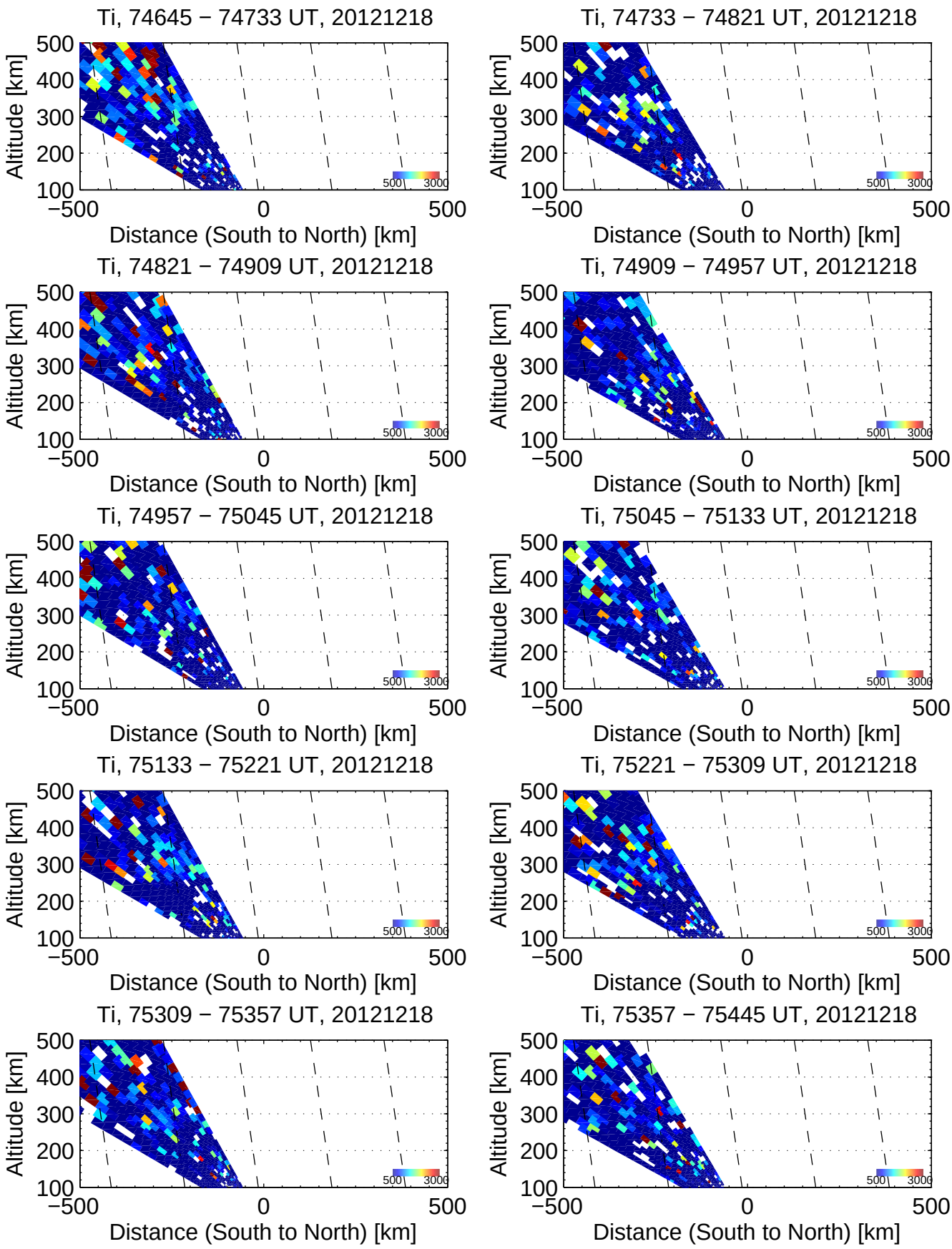
400
300
200
100
−500
0
500
500
3000

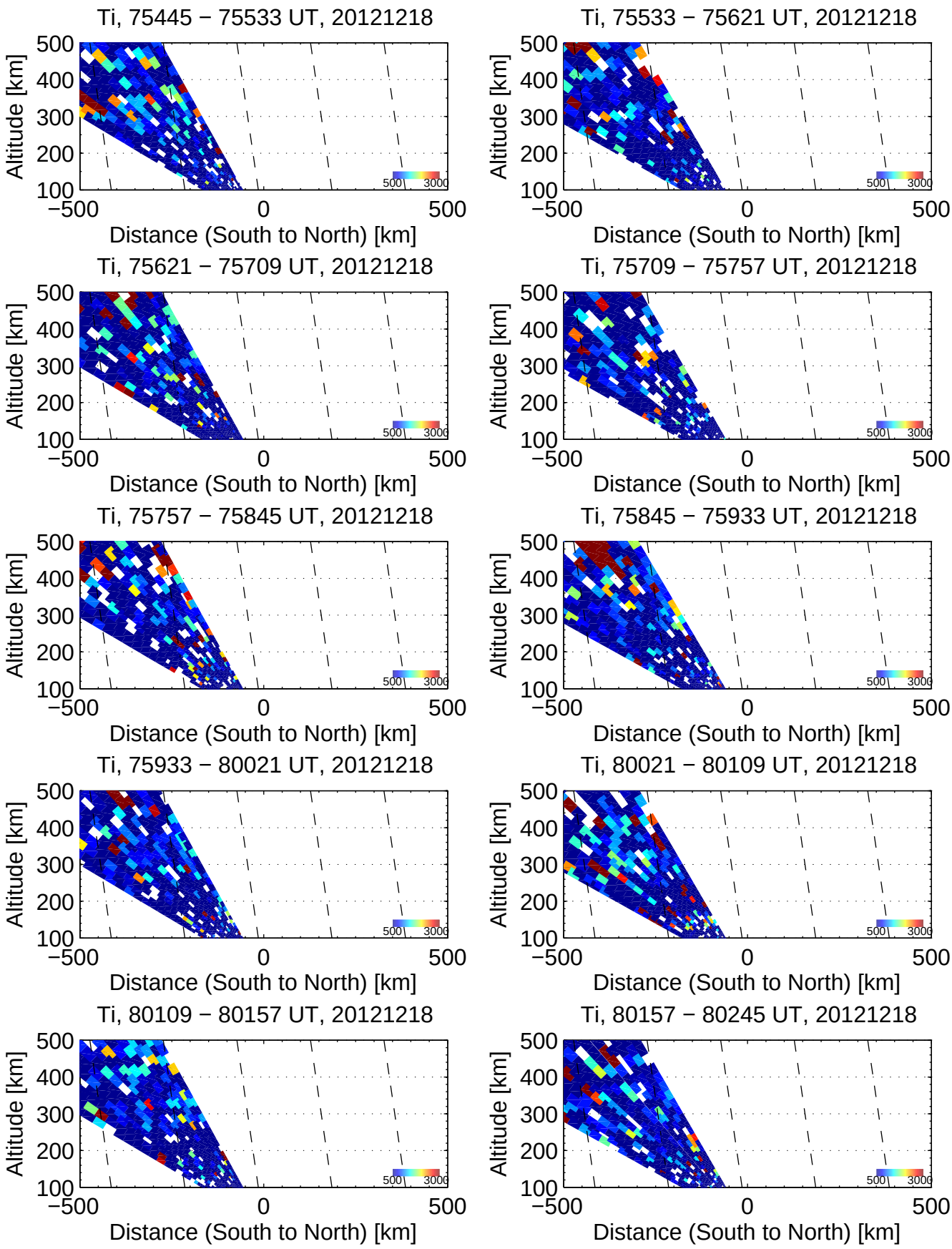

Ti, 71445 − 71533 UT, 20121218
Ti, 71533 − 71621 UT, 20121218
Ti, 71621 − 71709 UT, 20121218
Ti, 71709 − 71757 UT, 20121218
Ti, 71757 − 71845 UT, 20121218
Ti, 71845 − 71933 UT, 20121218
Ti, 71933 − 72021 UT, 20121218
Ti, 72021 − 72109 UT, 20121218
Ti, 72109 − 72157 UT, 20121218
Ti, 72157 − 72245 UT, 20121218
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]
500
3000

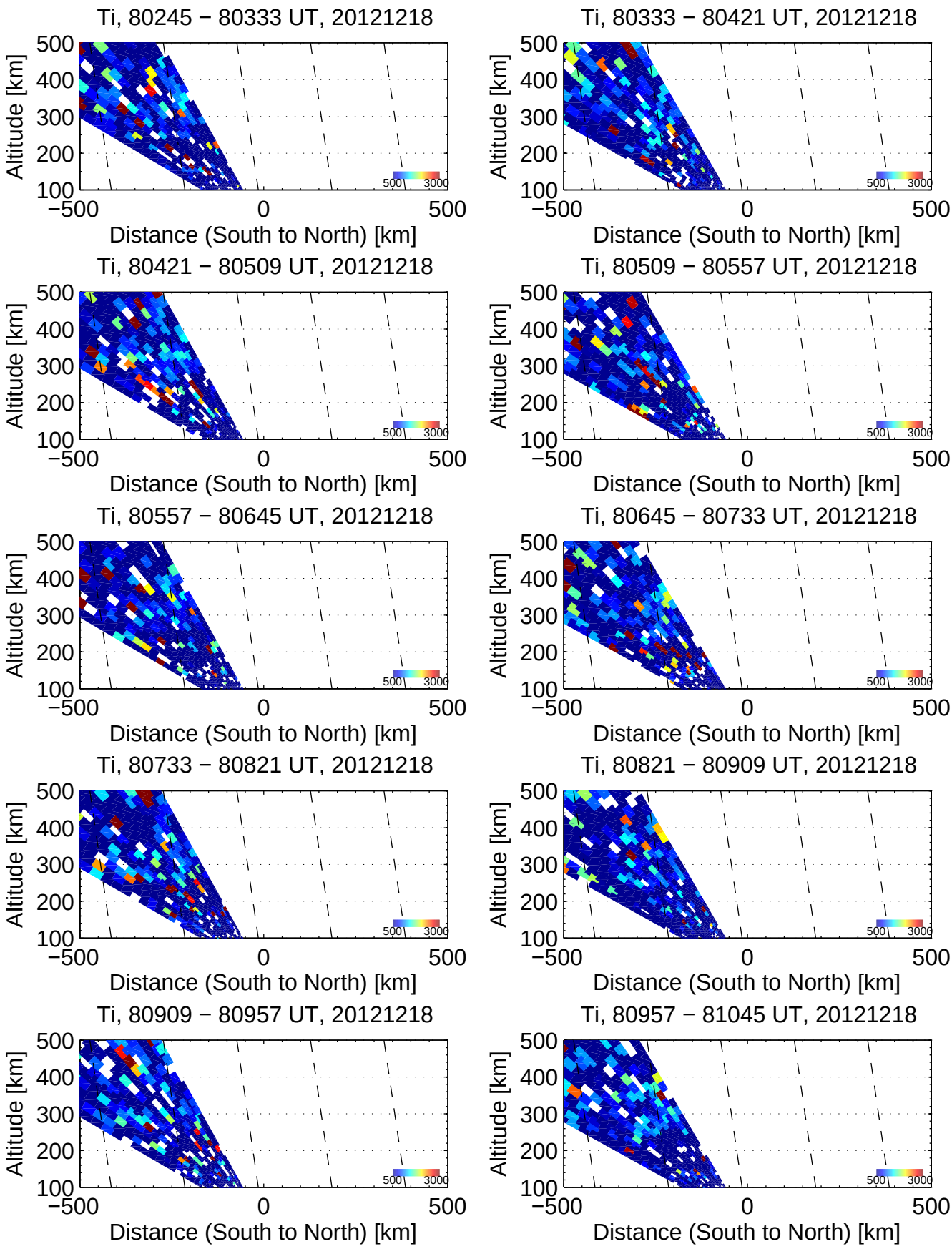

Ti, 72245 − 72333 UT, 20121218
Ti, 72333 − 72421 UT, 20121218
Ti, 72421 − 72509 UT, 20121218
Ti, 72509 − 72557 UT, 20121218
Ti, 72557 − 72645 UT, 20121218
Ti, 72645 − 72733 UT, 20121218
Ti, 72733 − 72821 UT, 20121218
Ti, 72821 − 72909 UT, 20121218
Ti, 72909 − 72957 UT, 20121218
Ti, 72957 − 73045 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000

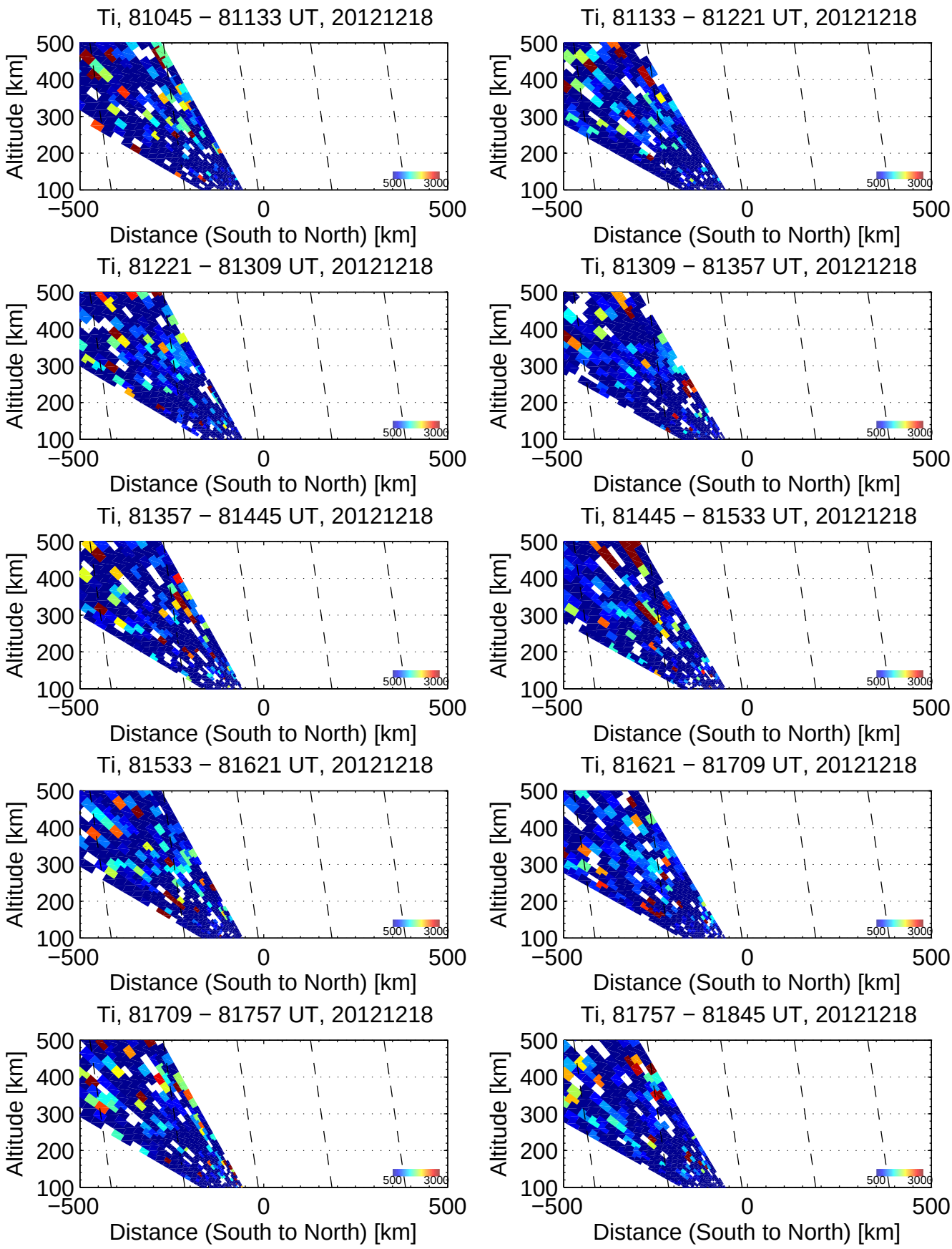

Ti, 73045 − 73133 UT, 20121218
Ti, 73133 − 73221 UT, 20121218
Ti, 73221 − 73309 UT, 20121218
Ti, 73309 − 73357 UT, 20121218
Ti, 73357 − 73445 UT, 20121218
Ti, 73445 − 73533 UT, 20121218
Ti, 73533 − 73621 UT, 20121218
Ti, 73621 − 73709 UT, 20121218
Ti, 73709 − 73757 UT, 20121218
Ti, 73757 − 73845 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000

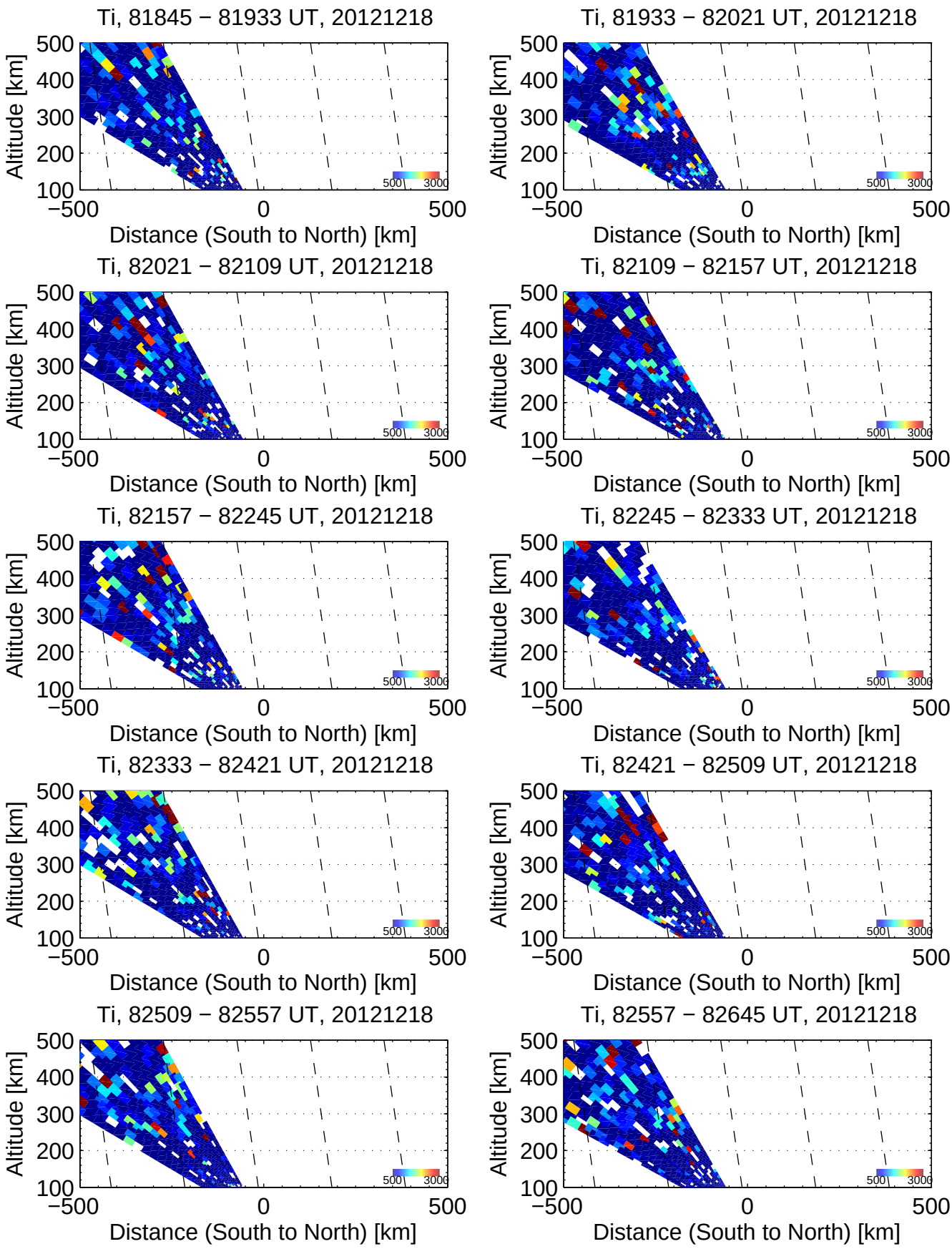

Ti, 73845 − 73933 UT, 20121218
Ti, 73933 − 74021 UT, 20121218
Ti, 74021 − 74109 UT, 20121218
Ti, 74109 − 74157 UT, 20121218
Ti, 74157 − 74245 UT, 20121218
Ti, 74245 − 74333 UT, 20121218
Ti, 74333 − 74421 UT, 20121218
Ti, 74421 − 74509 UT, 20121218
Ti, 74509 − 74557 UT, 20121218
Ti, 74557 − 74645 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000

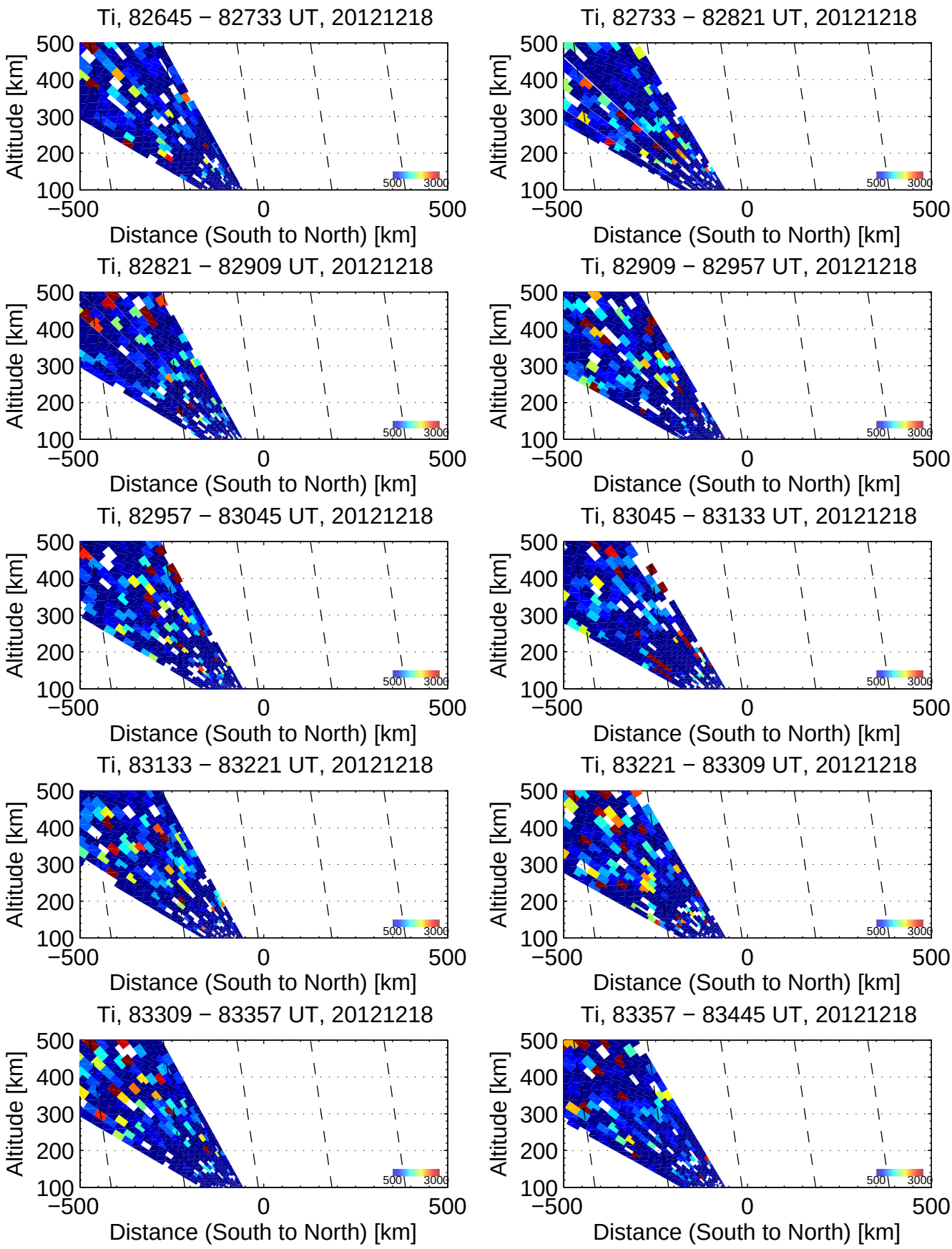

Ti, 74645 − 74733 UT, 20121218
Ti, 74733 − 74821 UT, 20121218
Ti, 74821 − 74909 UT, 20121218
Ti, 74909 − 74957 UT, 20121218
Ti, 74957 − 75045 UT, 20121218
Ti, 75045 − 75133 UT, 20121218
Ti, 75133 − 75221 UT, 20121218
Ti, 75221 − 75309 UT, 20121218
Ti, 75309 − 75357 UT, 20121218
Ti, 75357 − 75445 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000

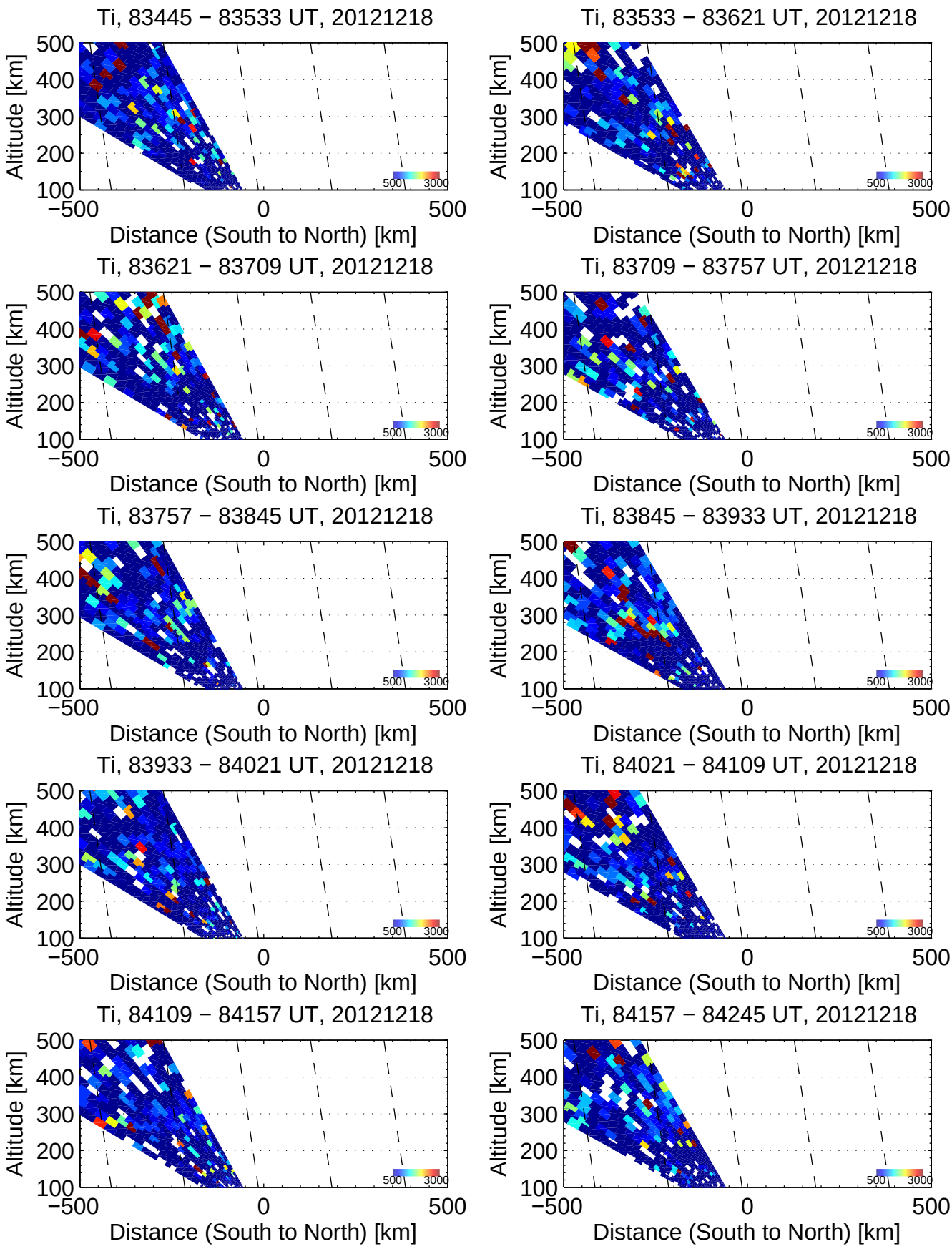

Ti, 75445 − 75533 UT, 20121218
Ti, 75533 − 75621 UT, 20121218
Ti, 75621 − 75709 UT, 20121218
Ti, 75709 − 75757 UT, 20121218
Ti, 75757 − 75845 UT, 20121218
Ti, 75845 − 75933 UT, 20121218
Ti, 75933 − 80021 UT, 20121218
Ti, 80021 − 80109 UT, 20121218
Ti, 80109 − 80157 UT, 20121218
Ti, 80157 − 80245 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000

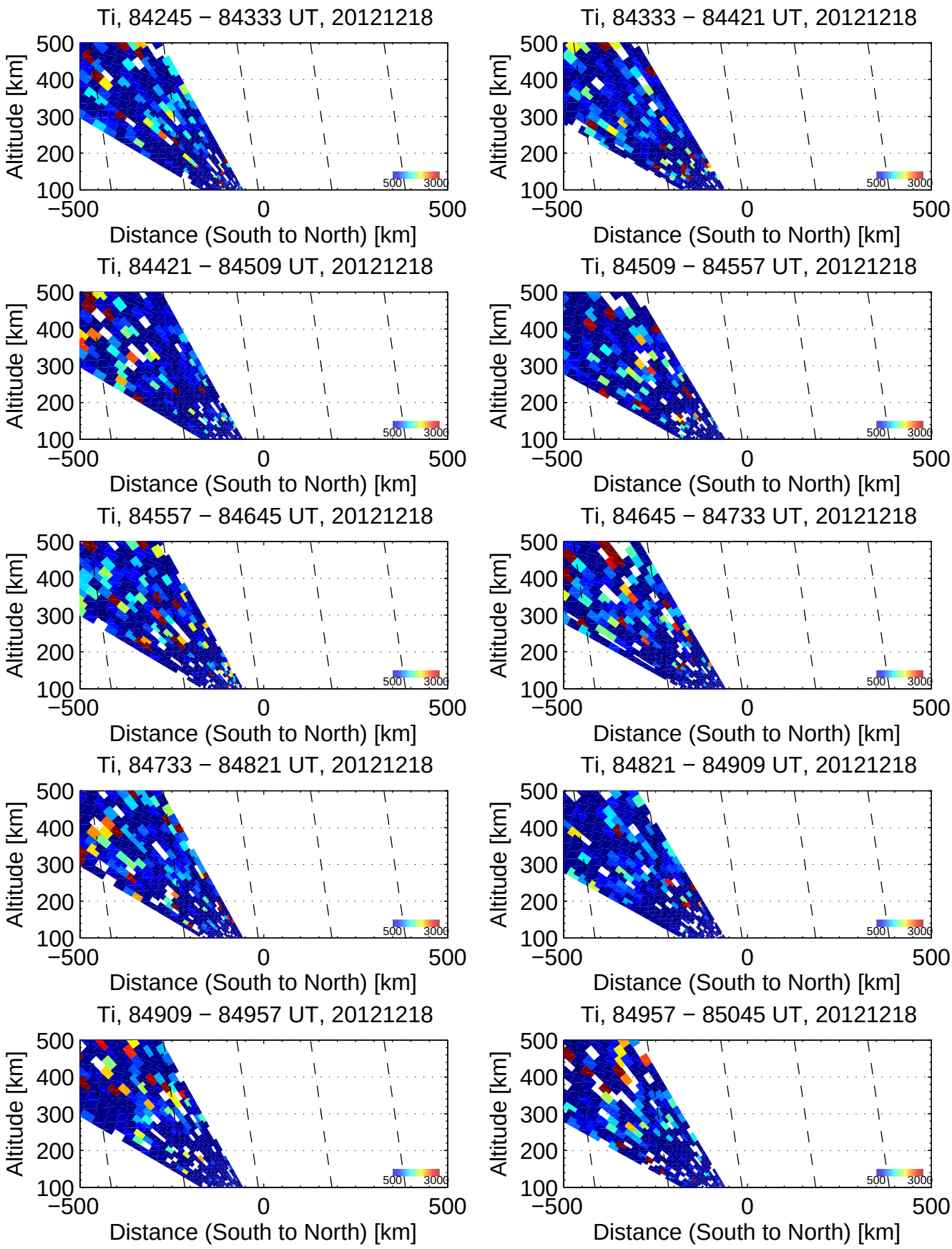

Ti, 80245 − 80333 UT, 20121218
Ti, 80333 − 80421 UT, 20121218
Ti, 80421 − 80509 UT, 20121218
Ti, 80509 − 80557 UT, 20121218
Ti, 80557 − 80645 UT, 20121218
Ti, 80645 − 80733 UT, 20121218
Ti, 80733 − 80821 UT, 20121218
Ti, 80821 − 80909 UT, 20121218
Ti, 80909 − 80957 UT, 20121218
Ti, 80957 − 81045 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000


Ti, 81045 − 81133 UT, 20121218
Ti, 81133 − 81221 UT, 20121218
Ti, 81221 − 81309 UT, 20121218
Ti, 81309 − 81357 UT, 20121218
Ti, 81357 − 81445 UT, 20121218
Ti, 81445 − 81533 UT, 20121218
Ti, 81533 − 81621 UT, 20121218
Ti, 81621 − 81709 UT, 20121218
Ti, 81709 − 81757 UT, 20121218
Ti, 81757 − 81845 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000


Ti, 81845 − 81933 UT, 20121218
Ti, 81933 − 82021 UT, 20121218
Ti, 82021 − 82109 UT, 20121218
Ti, 82109 − 82157 UT, 20121218
Ti, 82157 − 82245 UT, 20121218
Ti, 82245 − 82333 UT, 20121218
Ti, 82333 − 82421 UT, 20121218
Ti, 82421 − 82509 UT, 20121218
Ti, 82509 − 82557 UT, 20121218
Ti, 82557 − 82645 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000


Ti, 82645 − 82733 UT, 20121218
Ti, 82733 − 82821 UT, 20121218
Ti, 82821 − 82909 UT, 20121218
Ti, 82909 − 82957 UT, 20121218
Ti, 82957 − 83045 UT, 20121218
Ti, 83045 − 83133 UT, 20121218
Ti, 83133 − 83221 UT, 20121218
Ti, 83221 − 83309 UT, 20121218
Ti, 83309 − 83357 UT, 20121218
Ti, 83357 − 83445 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000


Ti, 83445 − 83533 UT, 20121218
Ti, 83533 − 83621 UT, 20121218
Ti, 83621 − 83709 UT, 20121218
Ti, 83709 − 83757 UT, 20121218
Ti, 83757 − 83845 UT, 20121218
Ti, 83845 − 83933 UT, 20121218
Ti, 83933 − 84021 UT, 20121218
Ti, 84021 − 84109 UT, 20121218
Ti, 84109 − 84157 UT, 20121218
Ti, 84157 − 84245 UT, 20121218
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]
500
3000


Ti, 84245 − 84333 UT, 20121218
Ti, 84333 − 84421 UT, 20121218
Ti, 84421 − 84509 UT, 20121218
Ti, 84509 − 84557 UT, 20121218
Ti, 84557 − 84645 UT, 20121218
Ti, 84645 − 84733 UT, 20121218
Ti, 84733 − 84821 UT, 20121218
Ti, 84821 − 84909 UT, 20121218
Ti, 84909 − 84957 UT, 20121218
Ti, 84957 − 85045 UT, 20121218
Altitude [km]
Distance (South to North) [km]
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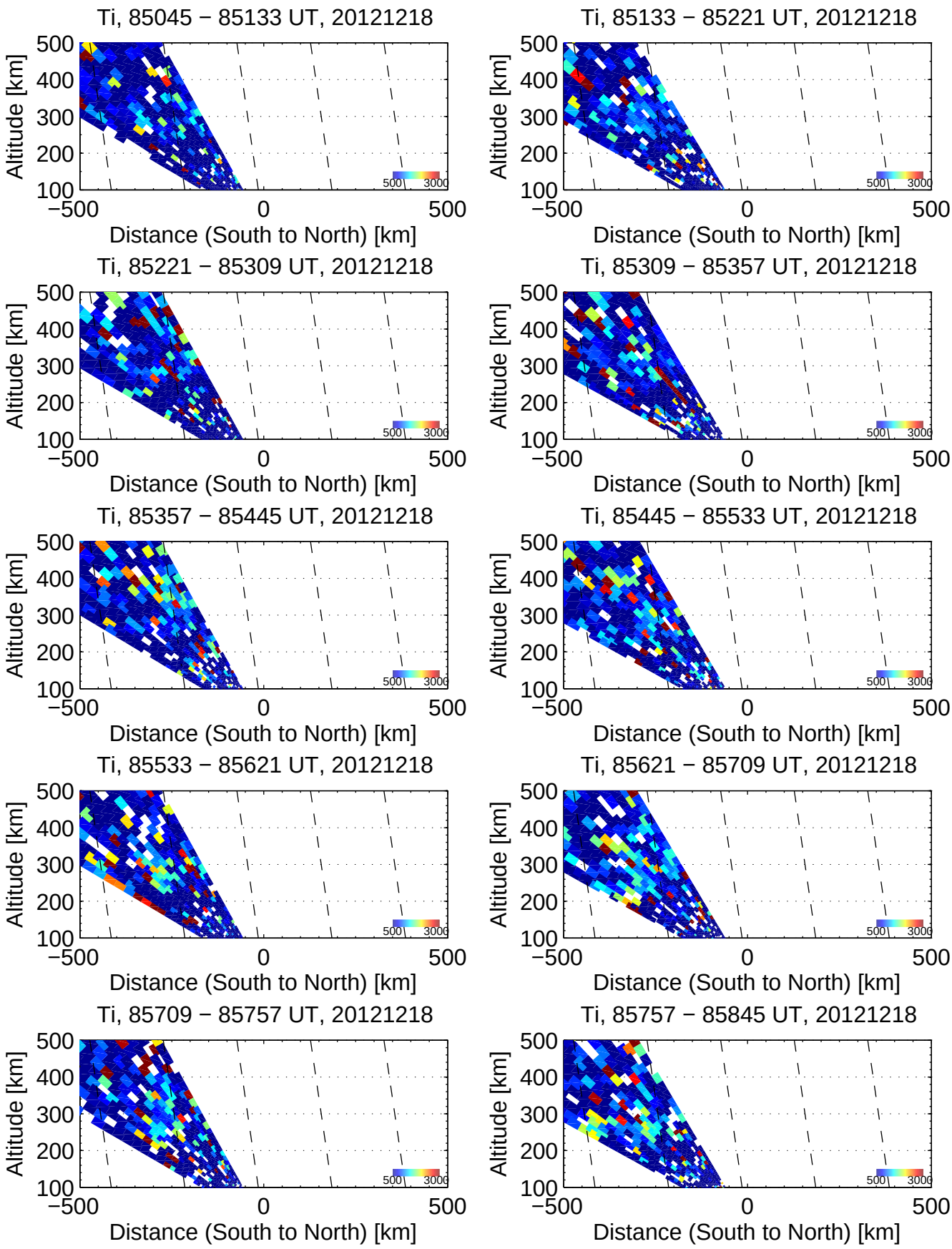
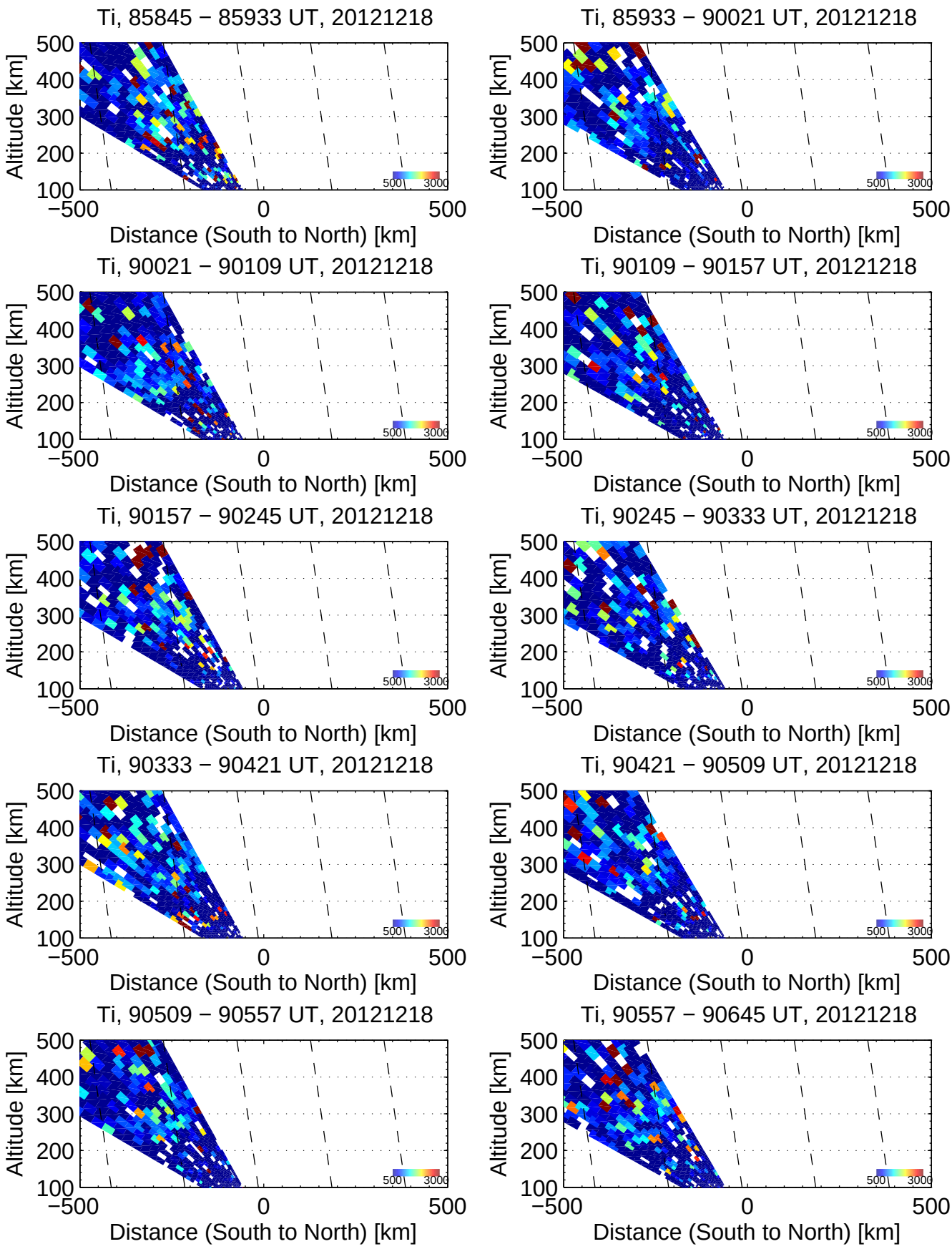
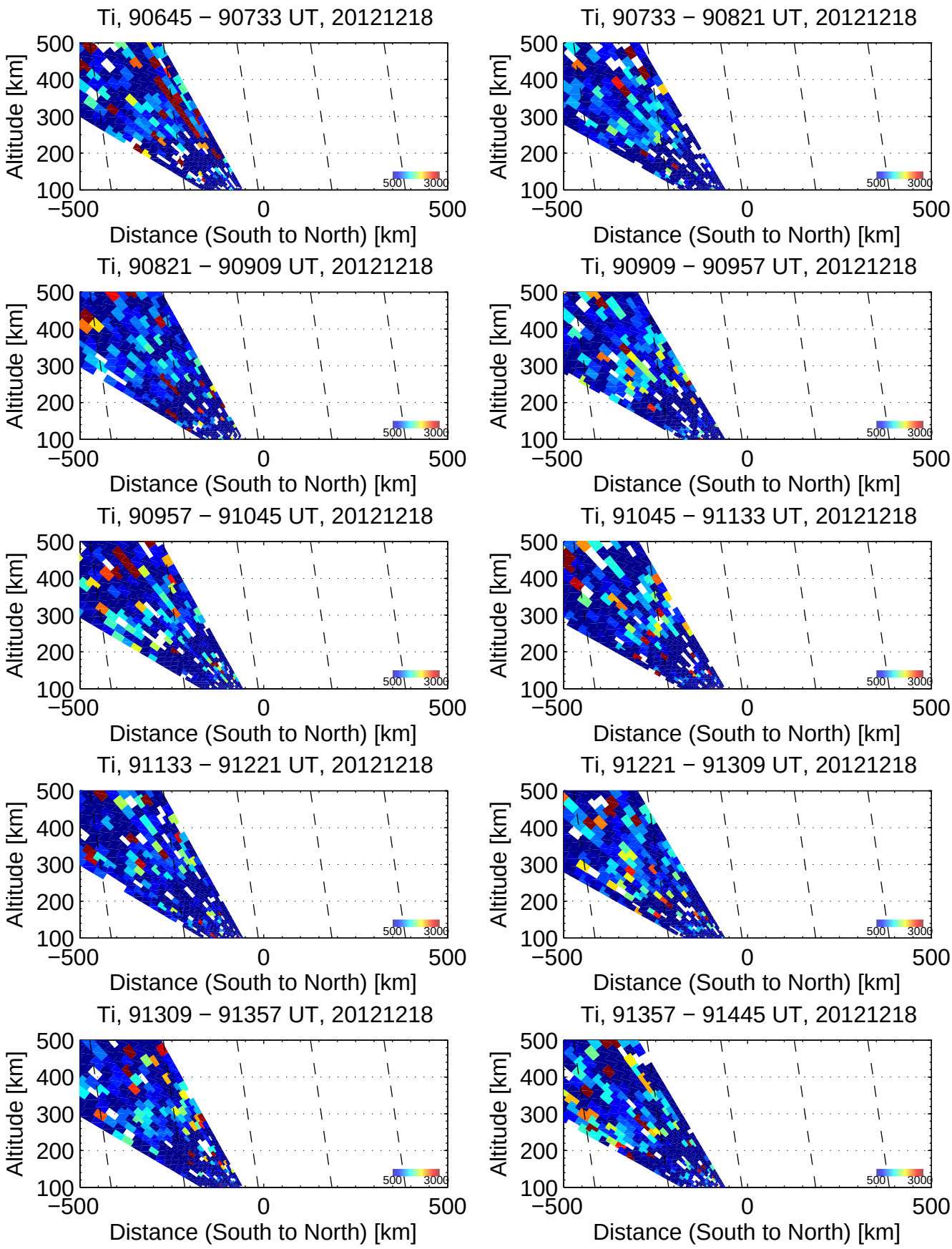
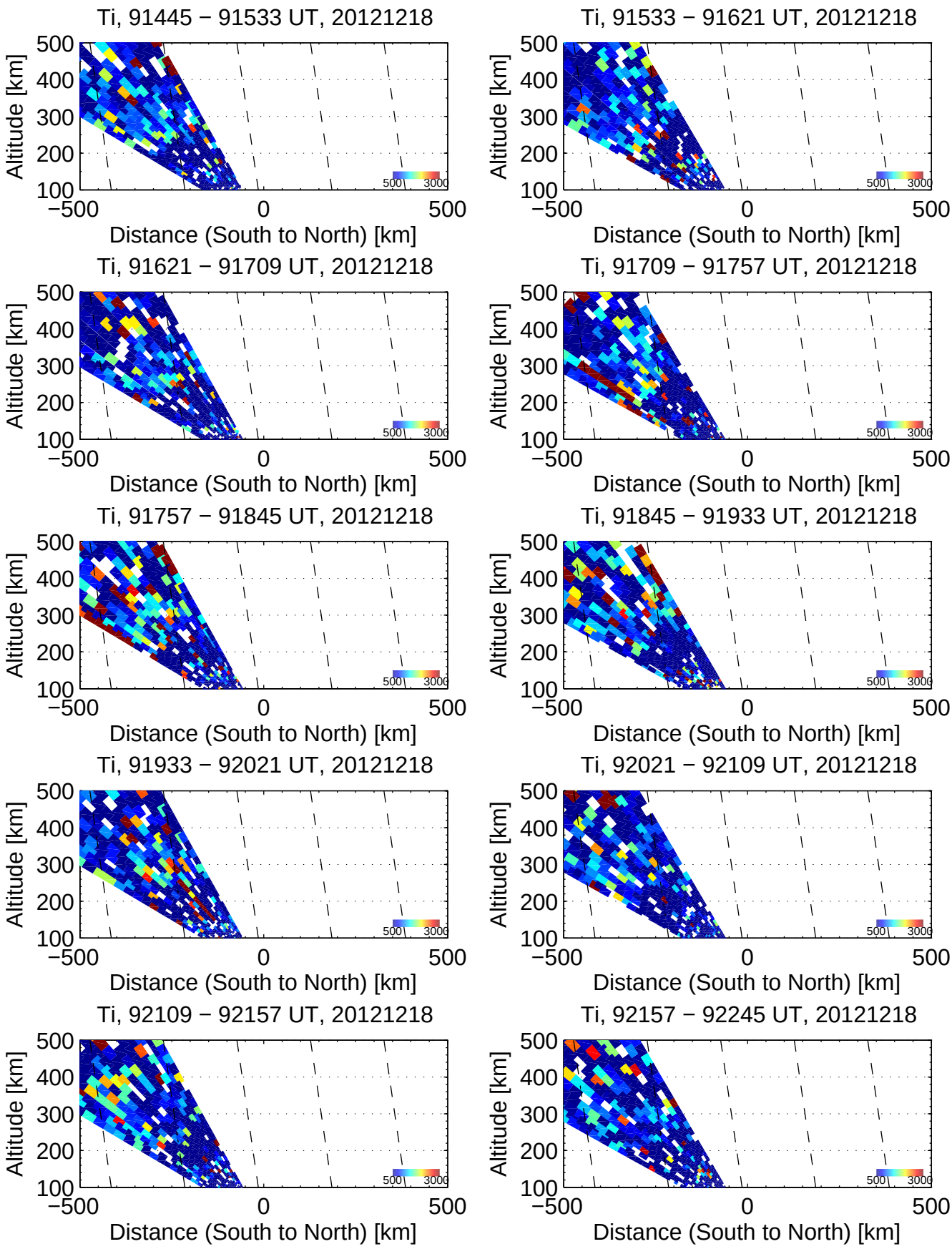
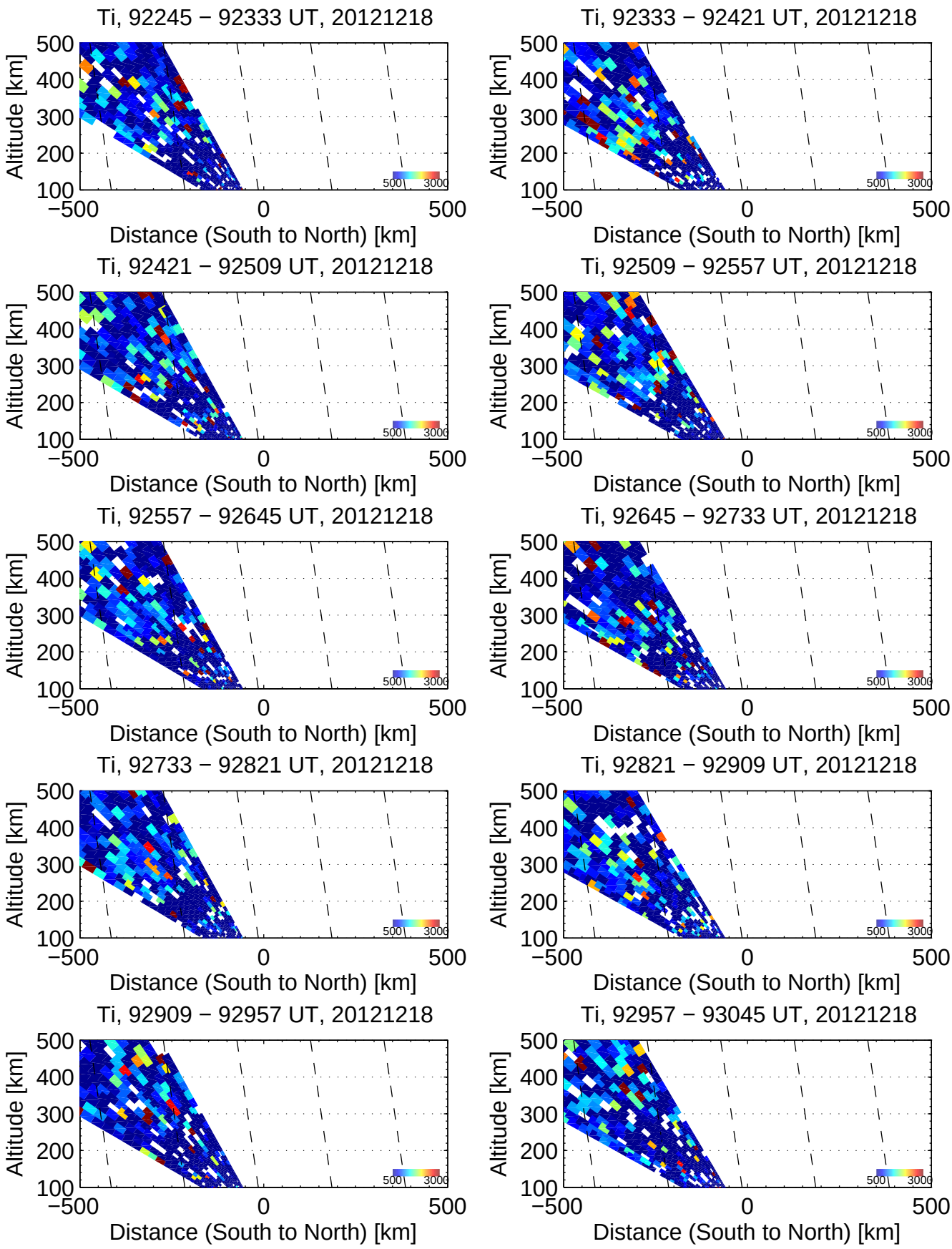
400
300
200
100
−500
0
500
500
3000

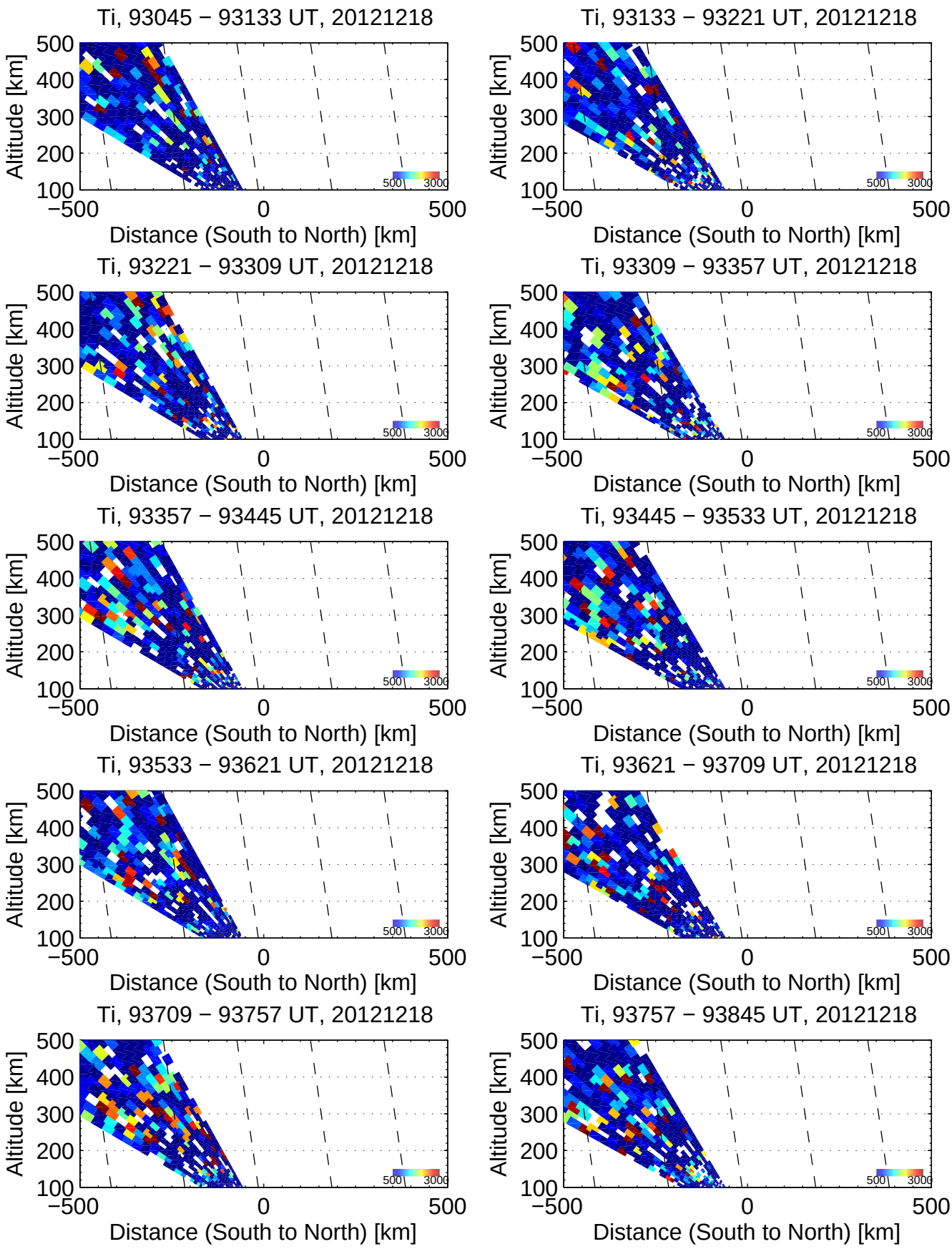

Ti, 85045 − 85133 UT, 20121218
Ti, 85133 − 85221 UT, 20121218
Ti, 85221 − 85309 UT, 20121218
Ti, 85309 − 85357 UT, 20121218
Ti, 85357 − 85445 UT, 20121218
Ti, 85445 − 85533 UT, 20121218
Ti, 85533 − 85621 UT, 20121218
Ti, 85621 − 85709 UT, 20121218
Ti, 85709 − 85757 UT, 20121218
Ti, 85757 − 85845 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000

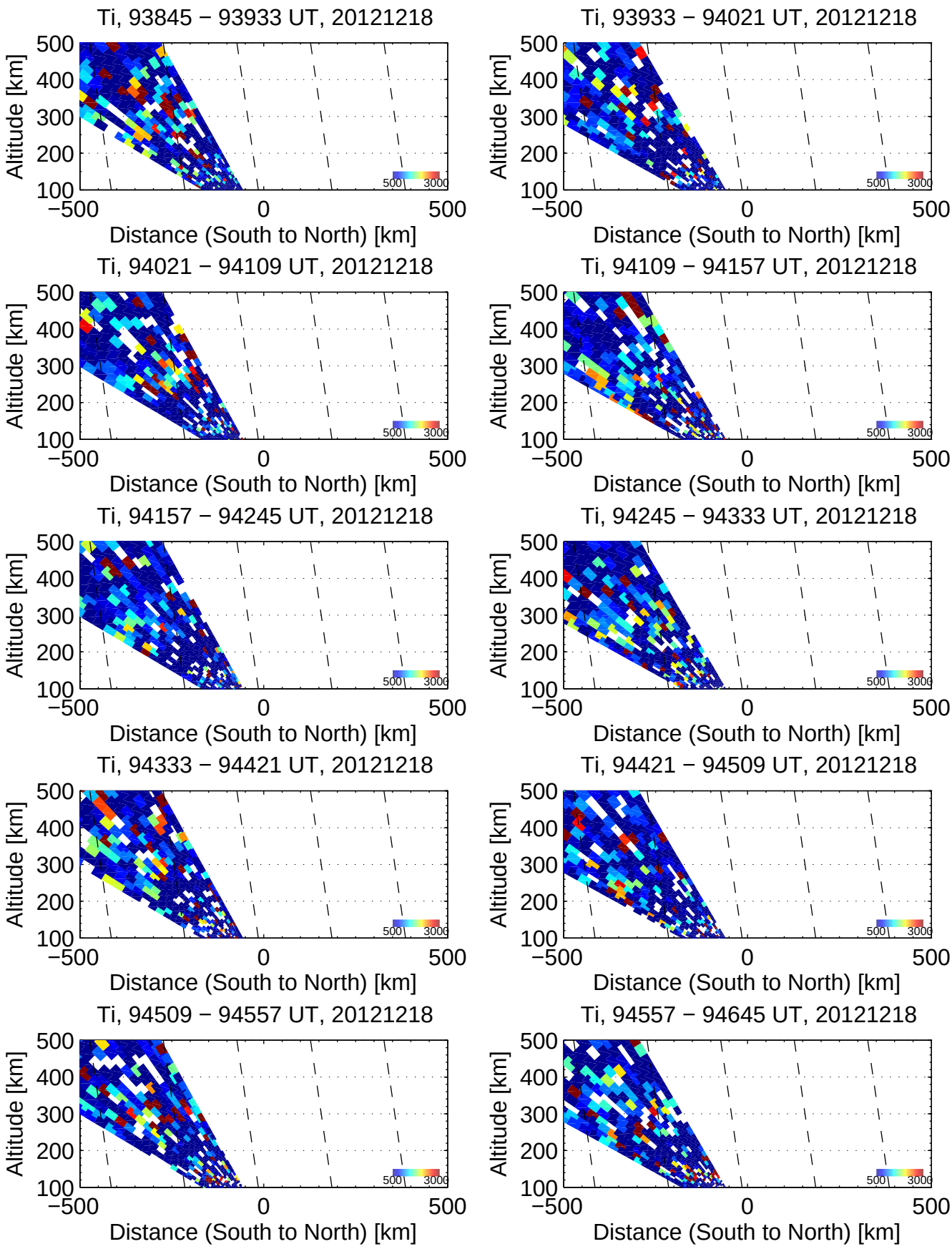

Ti, 85845 − 85933 UT, 20121218
Ti, 85933 − 90021 UT, 20121218
Ti, 90021 − 90109 UT, 20121218
Ti, 90109 − 90157 UT, 20121218
Ti, 90157 − 90245 UT, 20121218
Ti, 90245 − 90333 UT, 20121218
Ti, 90333 − 90421 UT, 20121218
Ti, 90421 − 90509 UT, 20121218
Ti, 90509 − 90557 UT, 20121218
Ti, 90557 − 90645 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000

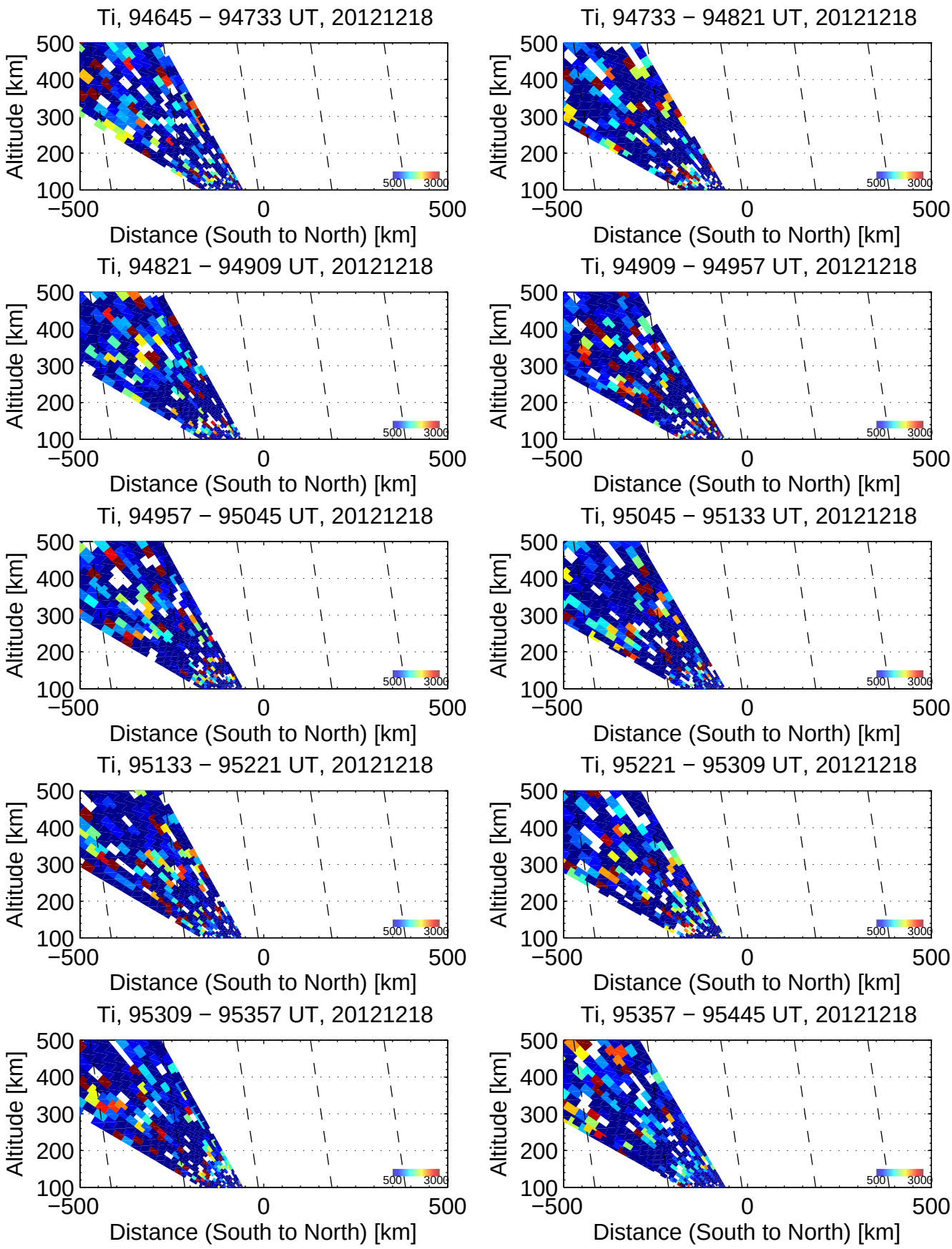

Ti, 90645 − 90733 UT, 20121218
Ti, 90733 − 90821 UT, 20121218
Ti, 90821 − 90909 UT, 20121218
Ti, 90909 − 90957 UT, 20121218
Ti, 90957 − 91045 UT, 20121218
Ti, 91045 − 91133 UT, 20121218
Ti, 91133 − 91221 UT, 20121218
Ti, 91221 − 91309 UT, 20121218
Ti, 91309 − 91357 UT, 20121218
Ti, 91357 − 91445 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000

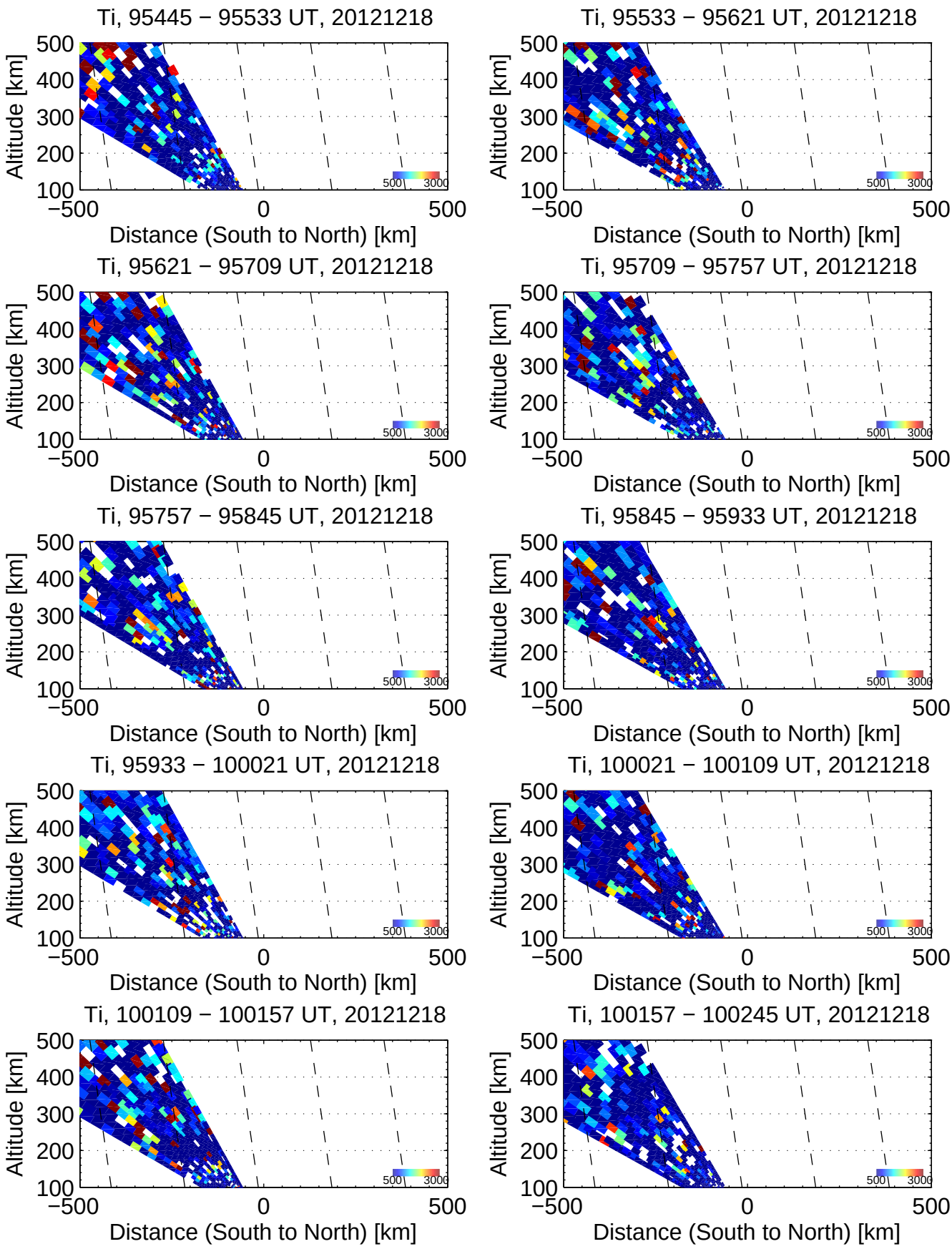

Ti, 91445 − 91533 UT, 20121218
Ti, 91533 − 91621 UT, 20121218
Ti, 91621 − 91709 UT, 20121218
Ti, 91709 − 91757 UT, 20121218
Ti, 91757 − 91845 UT, 20121218
Ti, 91845 − 91933 UT, 20121218
Ti, 91933 − 92021 UT, 20121218
Ti, 92021 − 92109 UT, 20121218
Ti, 92109 − 92157 UT, 20121218
Ti, 92157 − 92245 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000

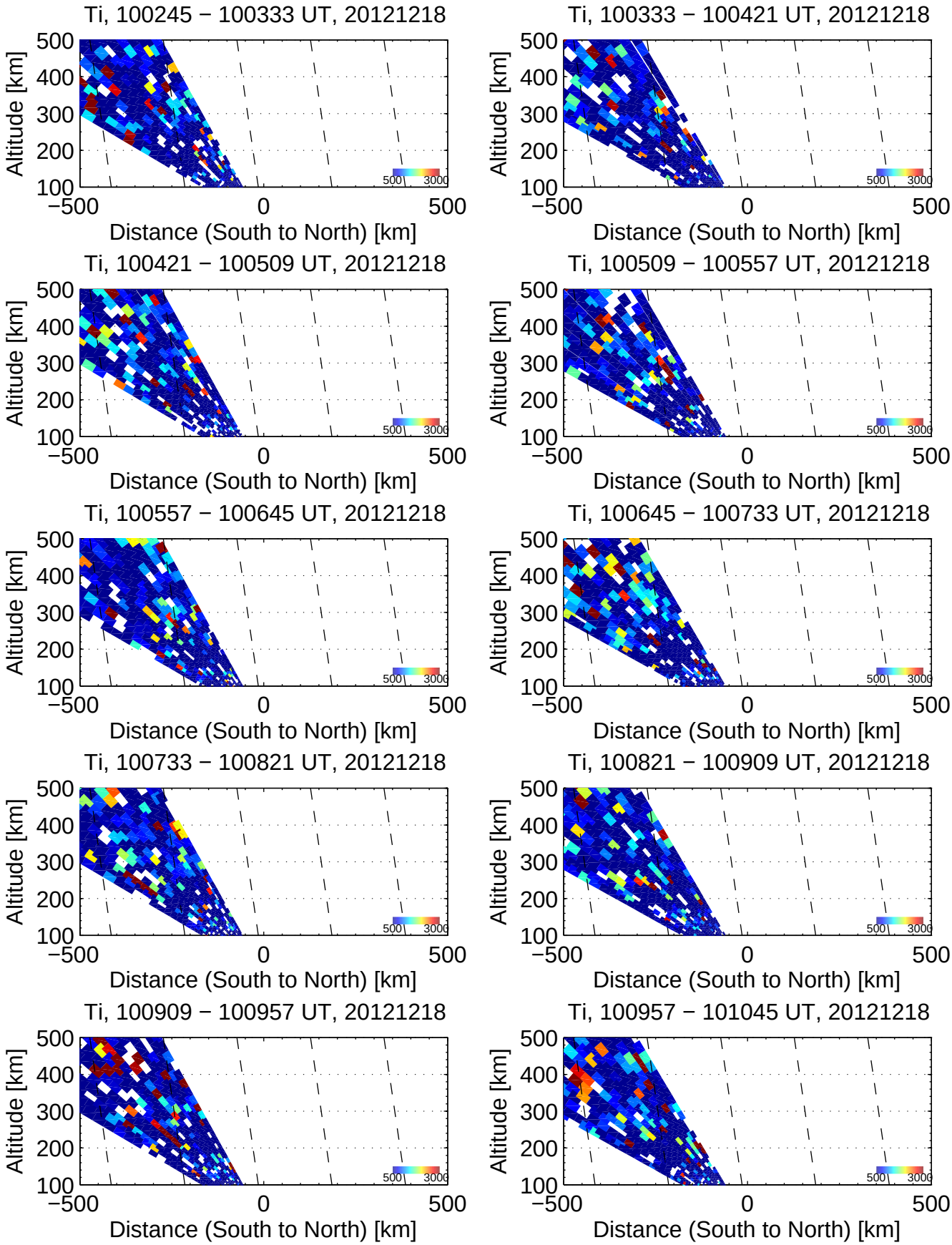

Ti, 92245 − 92333 UT, 20121218
Ti, 92333 − 92421 UT, 20121218
Ti, 92421 − 92509 UT, 20121218
Ti, 92509 − 92557 UT, 20121218
Ti, 92557 − 92645 UT, 20121218
Ti, 92645 − 92733 UT, 20121218
Ti, 92733 − 92821 UT, 20121218
Ti, 92821 − 92909 UT, 20121218
Ti, 92909 − 92957 UT, 20121218
Ti, 92957 − 93045 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000

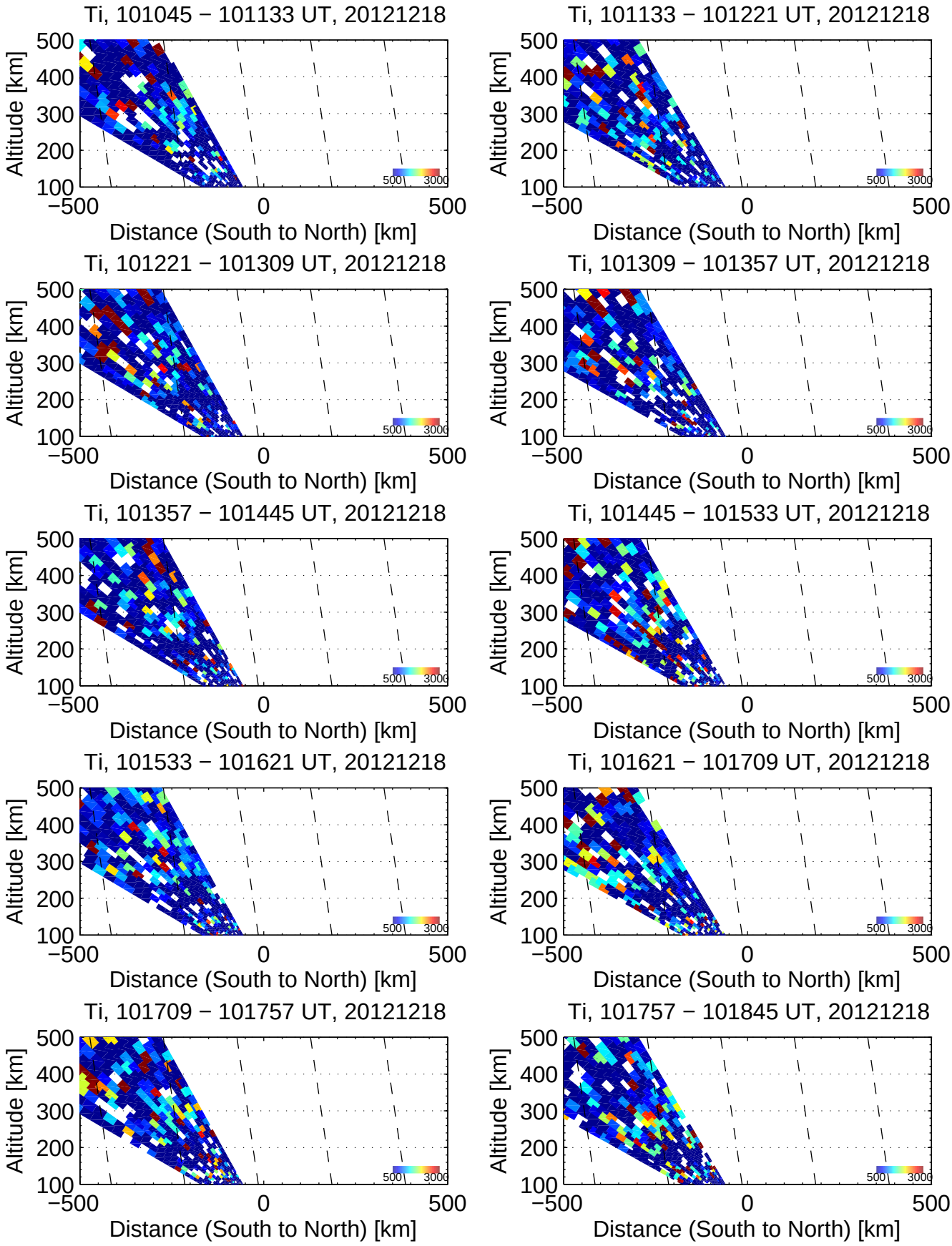

Ti, 93045 − 93133 UT, 20121218
Ti, 93133 − 93221 UT, 20121218
Ti, 93221 − 93309 UT, 20121218
Ti, 93309 − 93357 UT, 20121218
Ti, 93357 − 93445 UT, 20121218
Ti, 93445 − 93533 UT, 20121218
Ti, 93533 − 93621 UT, 20121218
Ti, 93621 − 93709 UT, 20121218
Ti, 93709 − 93757 UT, 20121218
Ti, 93757 − 93845 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000

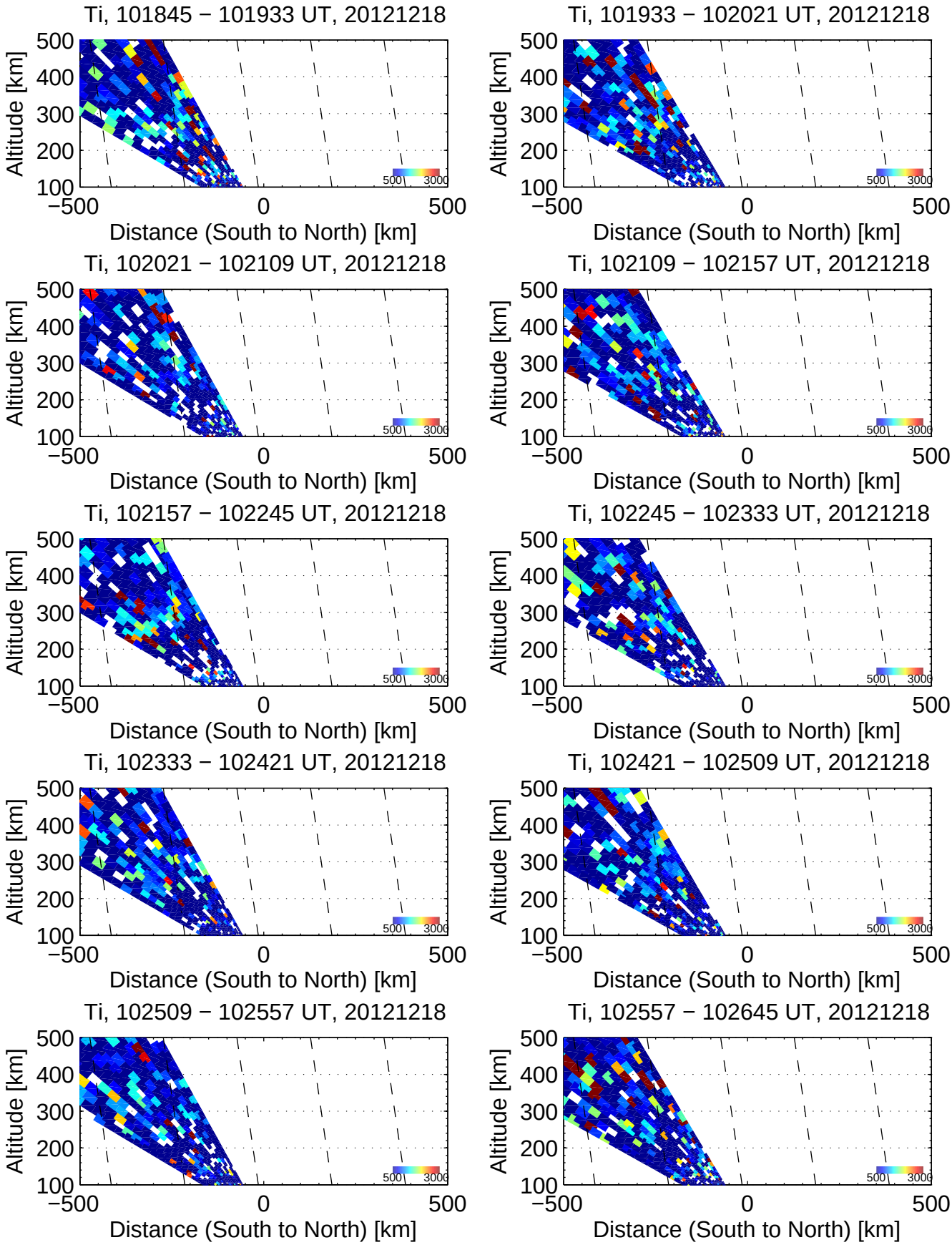

Ti, 93845 − 93933 UT, 20121218
Ti, 93933 − 94021 UT, 20121218
Ti, 94021 − 94109 UT, 20121218
Ti, 94109 − 94157 UT, 20121218
Ti, 94157 − 94245 UT, 20121218
Ti, 94245 − 94333 UT, 20121218
Ti, 94333 − 94421 UT, 20121218
Ti, 94421 − 94509 UT, 20121218
Ti, 94509 − 94557 UT, 20121218
Ti, 94557 − 94645 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000

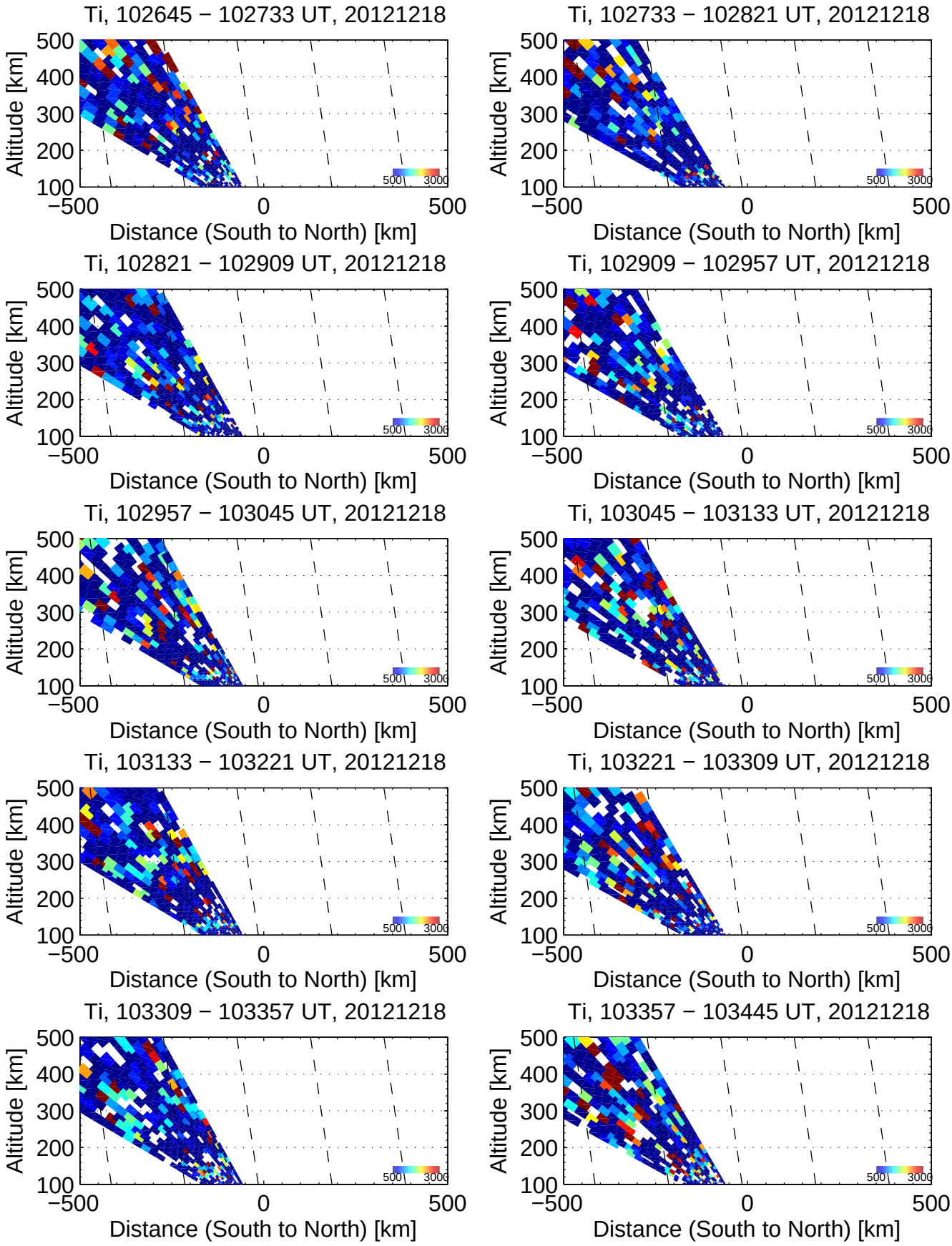

Ti, 94645 − 94733 UT, 20121218
Ti, 94733 − 94821 UT, 20121218
Ti, 94821 − 94909 UT, 20121218
Ti, 94909 − 94957 UT, 20121218
Ti, 94957 − 95045 UT, 20121218
Ti, 95045 − 95133 UT, 20121218
Ti, 95133 − 95221 UT, 20121218
Ti, 95221 − 95309 UT, 20121218
Ti, 95309 − 95357 UT, 20121218
Ti, 95357 − 95445 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000

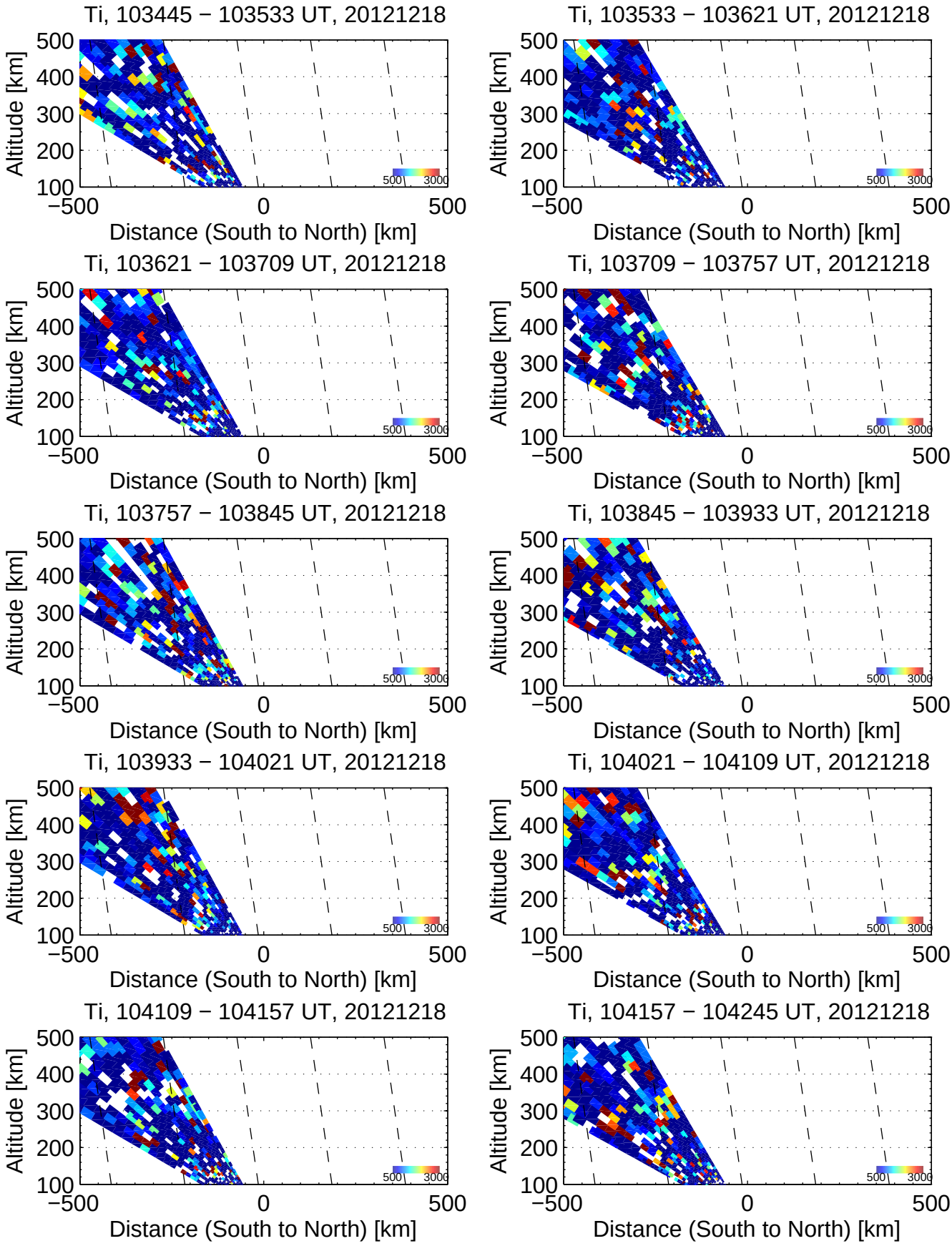

Ti, 95445 − 95533 UT, 20121218
Ti, 95533 − 95621 UT, 20121218
Ti, 95621 − 95709 UT, 20121218
Ti, 95709 − 95757 UT, 20121218
Ti, 95757 − 95845 UT, 20121218
Ti, 95845 − 95933 UT, 20121218
Ti, 95933 − 100021 UT, 20121218
Ti, 100021 − 100109 UT, 20121218
Ti, 100109 − 100157 UT, 20121218
Ti, 100157 − 100245 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000

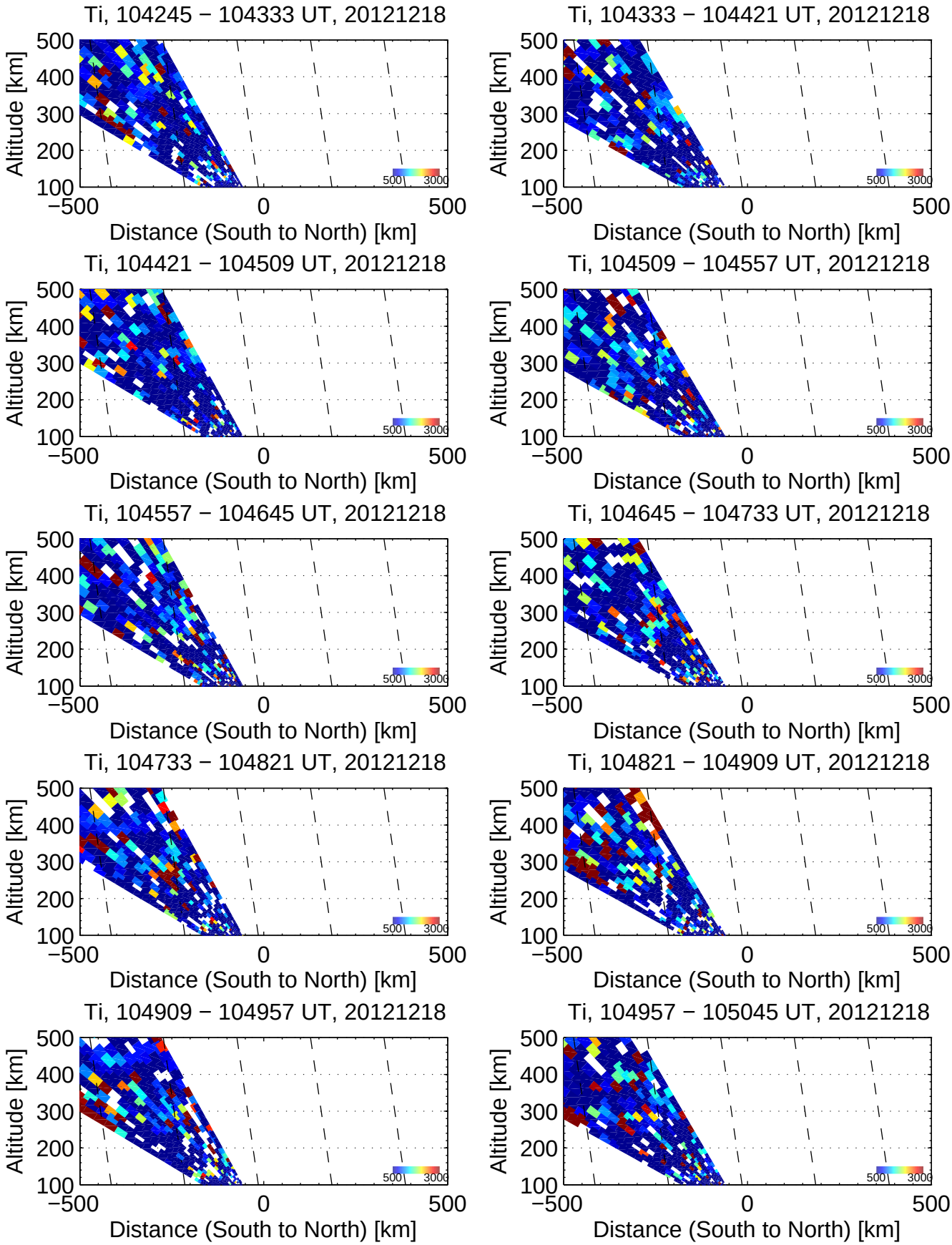

Ti, 100245 − 100333 UT, 20121218
Ti, 100333 − 100421 UT, 20121218
Ti, 100421 − 100509 UT, 20121218
Ti, 100509 − 100557 UT, 20121218
Ti, 100557 − 100645 UT, 20121218
Ti, 100645 − 100733 UT, 20121218
Ti, 100733 − 100821 UT, 20121218
Ti, 100821 − 100909 UT, 20121218
Ti, 100909 − 100957 UT, 20121218
Ti, 100957 − 101045 UT, 20121218
Altitude [km]
Distance (South to North) [km]
100
200
300
400
500
−500
0
500
500
3000

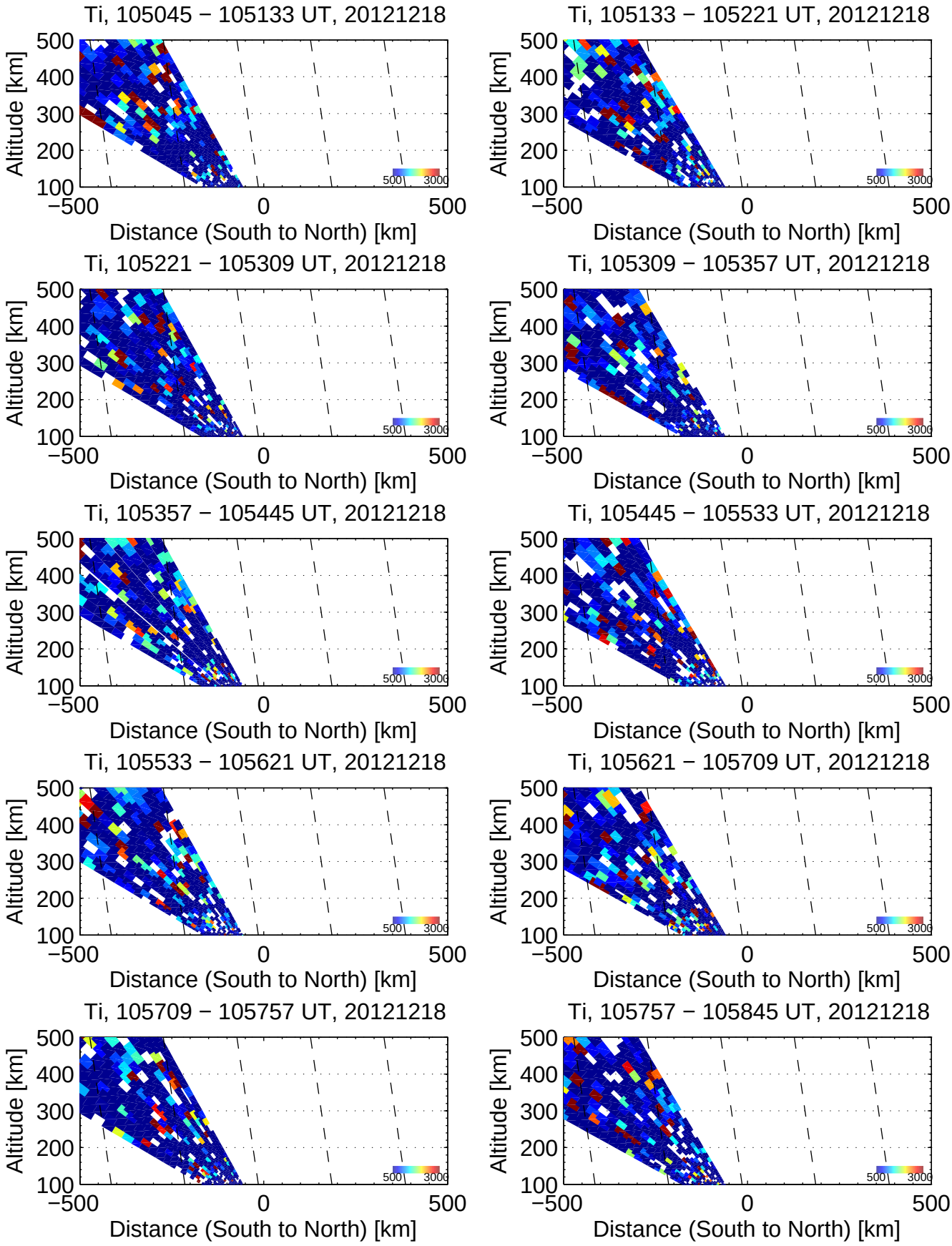

Ti, 101045 − 101133 UT, 20121218
Ti, 101133 − 101221 UT, 20121218
Ti, 101221 − 101309 UT, 20121218
Ti, 101309 − 101357 UT, 20121218
Ti, 101357 − 101445 UT, 20121218
Ti, 101445 − 101533 UT, 20121218
Ti, 101533 − 101621 UT, 20121218
Ti, 101621 − 101709 UT, 20121218
Ti, 101709 − 101757 UT, 20121218
Ti, 101757 − 101845 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000

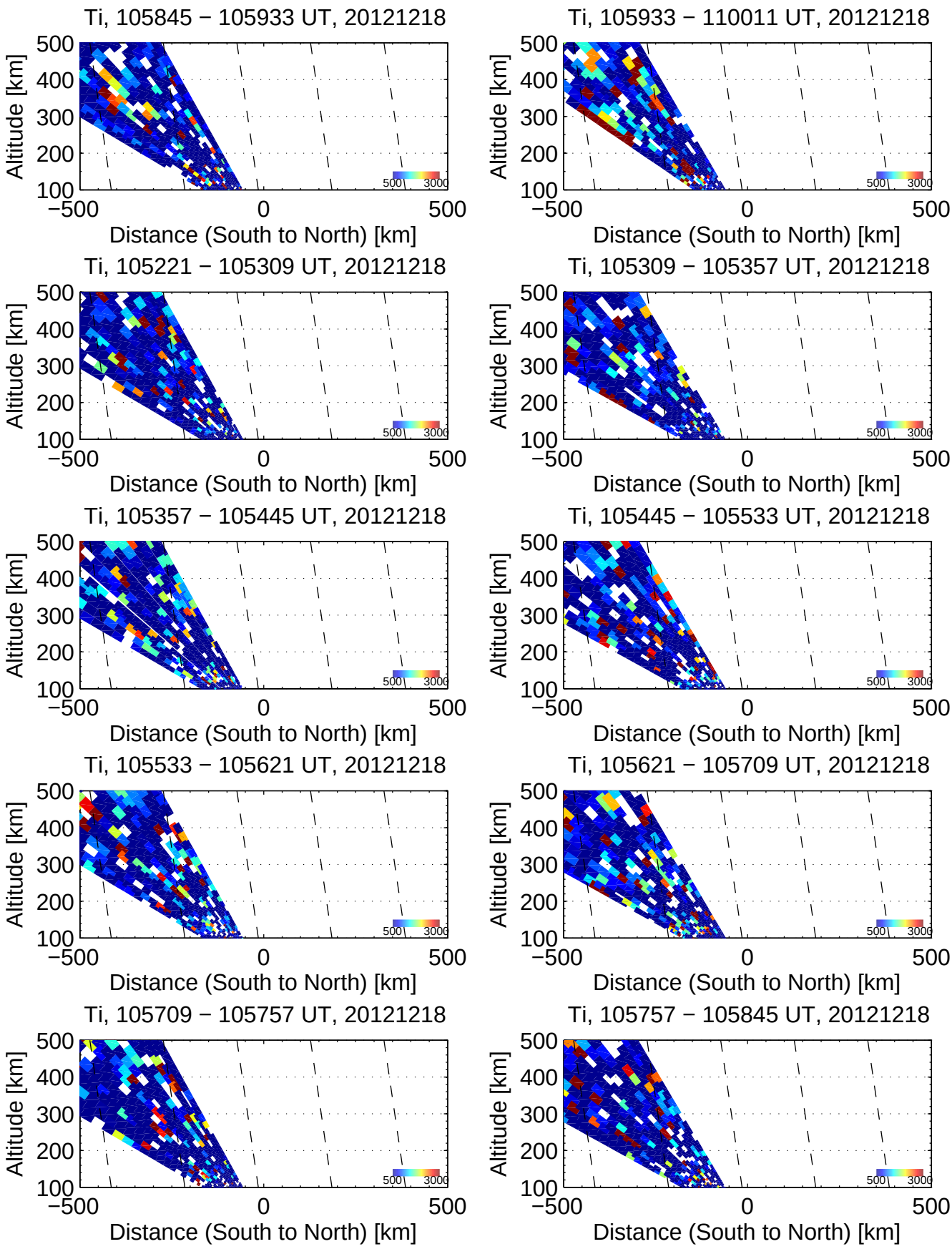

Ti, 101845 − 101933 UT, 20121218
Ti, 101933 − 102021 UT, 20121218
Ti, 102021 − 102109 UT, 20121218
Ti, 102109 − 102157 UT, 20121218
Ti, 102157 − 102245 UT, 20121218
Ti, 102245 − 102333 UT, 20121218
Ti, 102333 − 102421 UT, 20121218
Ti, 102421 − 102509 UT, 20121218
Ti, 102509 − 102557 UT, 20121218
Ti, 102557 − 102645 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000


Ti, 102645 − 102733 UT, 20121218
Ti, 102733 − 102821 UT, 20121218
Ti, 102821 − 102909 UT, 20121218
Ti, 102909 − 102957 UT, 20121218
Ti, 102957 − 103045 UT, 20121218
Ti, 103045 − 103133 UT, 20121218
Ti, 103133 − 103221 UT, 20121218
Ti, 103221 − 103309 UT, 20121218
Ti, 103309 − 103357 UT, 20121218
Ti, 103357 − 103445 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000


Ti, 103445 − 103533 UT, 20121218
Ti, 103533 − 103621 UT, 20121218
Ti, 103621 − 103709 UT, 20121218
Ti, 103709 − 103757 UT, 20121218
Ti, 103757 − 103845 UT, 20121218
Ti, 103845 − 103933 UT, 20121218
Ti, 103933 − 104021 UT, 20121218
Ti, 104021 − 104109 UT, 20121218
Ti, 104109 − 104157 UT, 20121218
Ti, 104157 − 104245 UT, 20121218
Altitude [km]
100
200
300
400
500
−500
0
500
Distance (South to North) [km]
500
3000


Ti, 104245 − 104333 UT, 20121218
Ti, 104333 − 104421 UT, 20121218
Ti, 104421 − 104509 UT, 20121218
Ti, 104509 − 104557 UT, 20121218
Ti, 104557 − 104645 UT, 20121218
Ti, 104645 − 104733 UT, 20121218
Ti, 104733 − 104821 UT, 20121218
Ti, 104821 − 104909 UT, 20121218
Ti, 104909 − 104957 UT, 20121218
Ti, 104957 − 105045 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000


Ti, 105045 − 105133 UT, 20121218
Ti, 105133 − 105221 UT, 20121218
Ti, 105221 − 105309 UT, 20121218
Ti, 105309 − 105357 UT, 20121218
Ti, 105357 − 105445 UT, 20121218
Ti, 105445 − 105533 UT, 20121218
Ti, 105533 − 105621 UT, 20121218
Ti, 105621 − 105709 UT, 20121218
Ti, 105709 − 105757 UT, 20121218
Ti, 105757 − 105845 UT, 20121218
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
500
3000


Ti, 105845 − 105933 UT, 20121218
Ti, 105933 − 110011 UT, 20121218
Ti, 105221 − 105309 UT, 20121218
Ti, 105309 − 105357 UT, 20121218
Ti, 105357 − 105445 UT, 20121218
Ti, 105445 − 105533 UT, 20121218
Ti, 105533 − 105621 UT, 20121218
Ti, 105621 − 105709 UT, 20121218
Ti, 105709 − 105757 UT, 20121218
Ti, 105757 − 105845 UT, 20121218
Altitude [km]
500
400
300
200
100
−500
0
500
Distance (South to North) [km]
500
3000