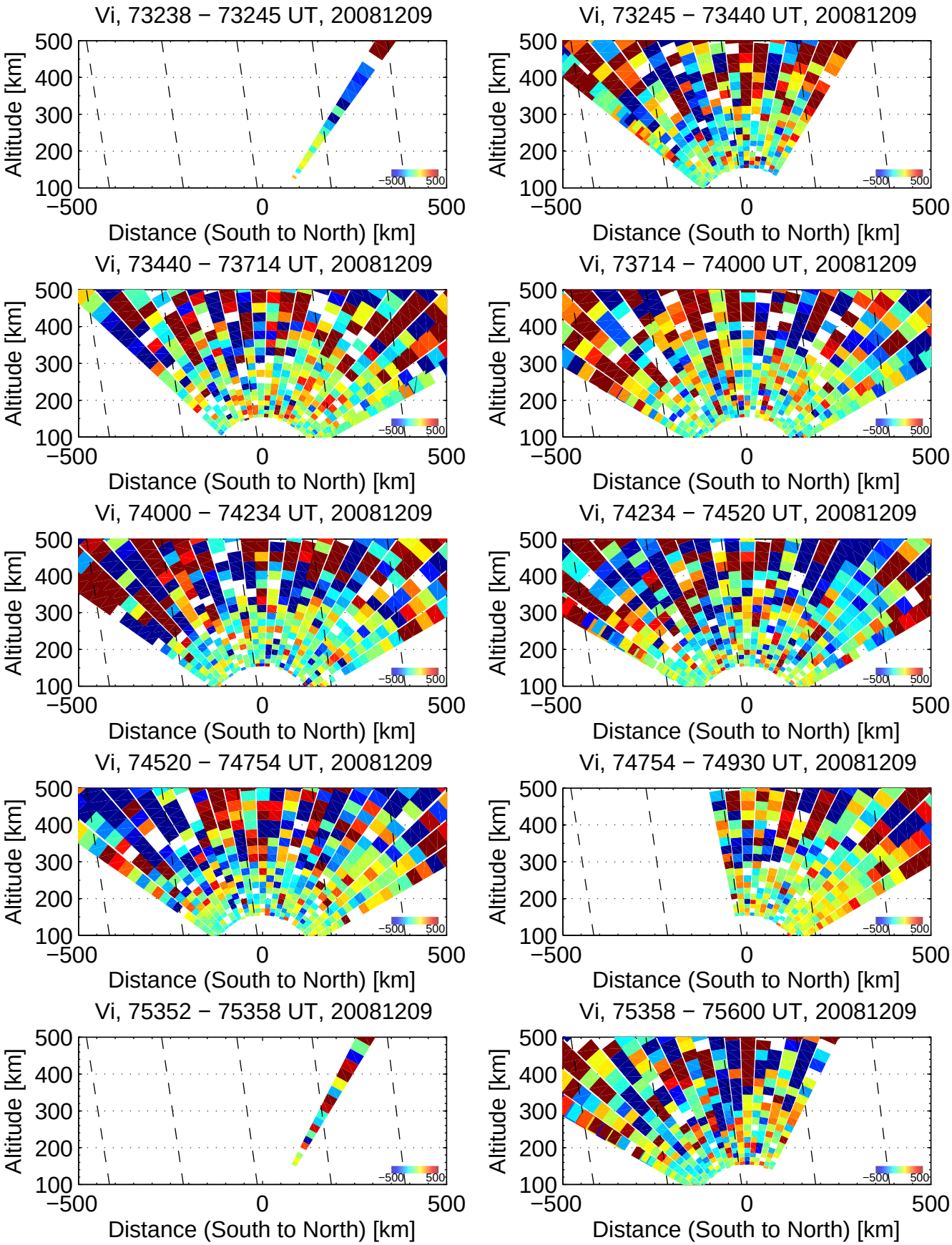
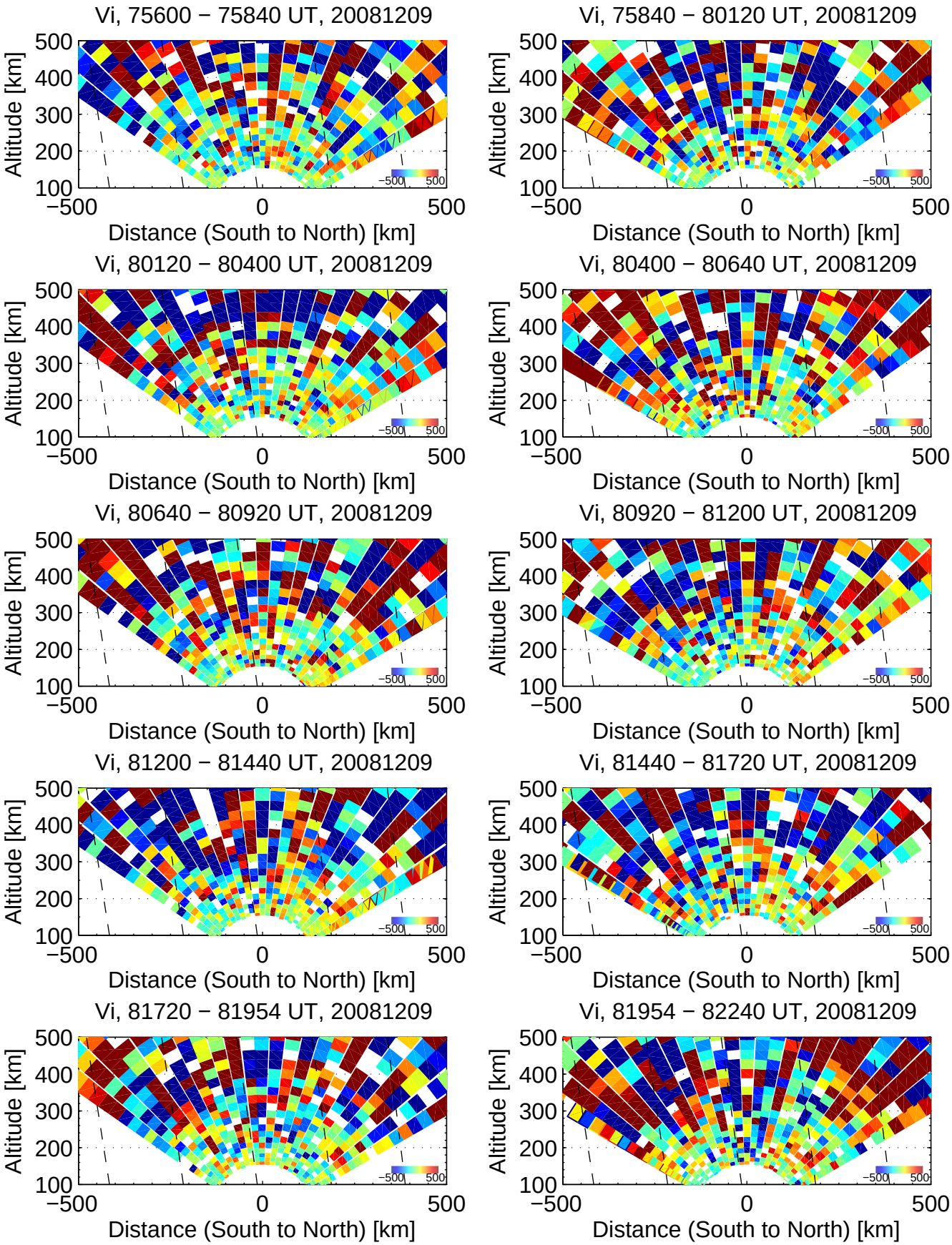
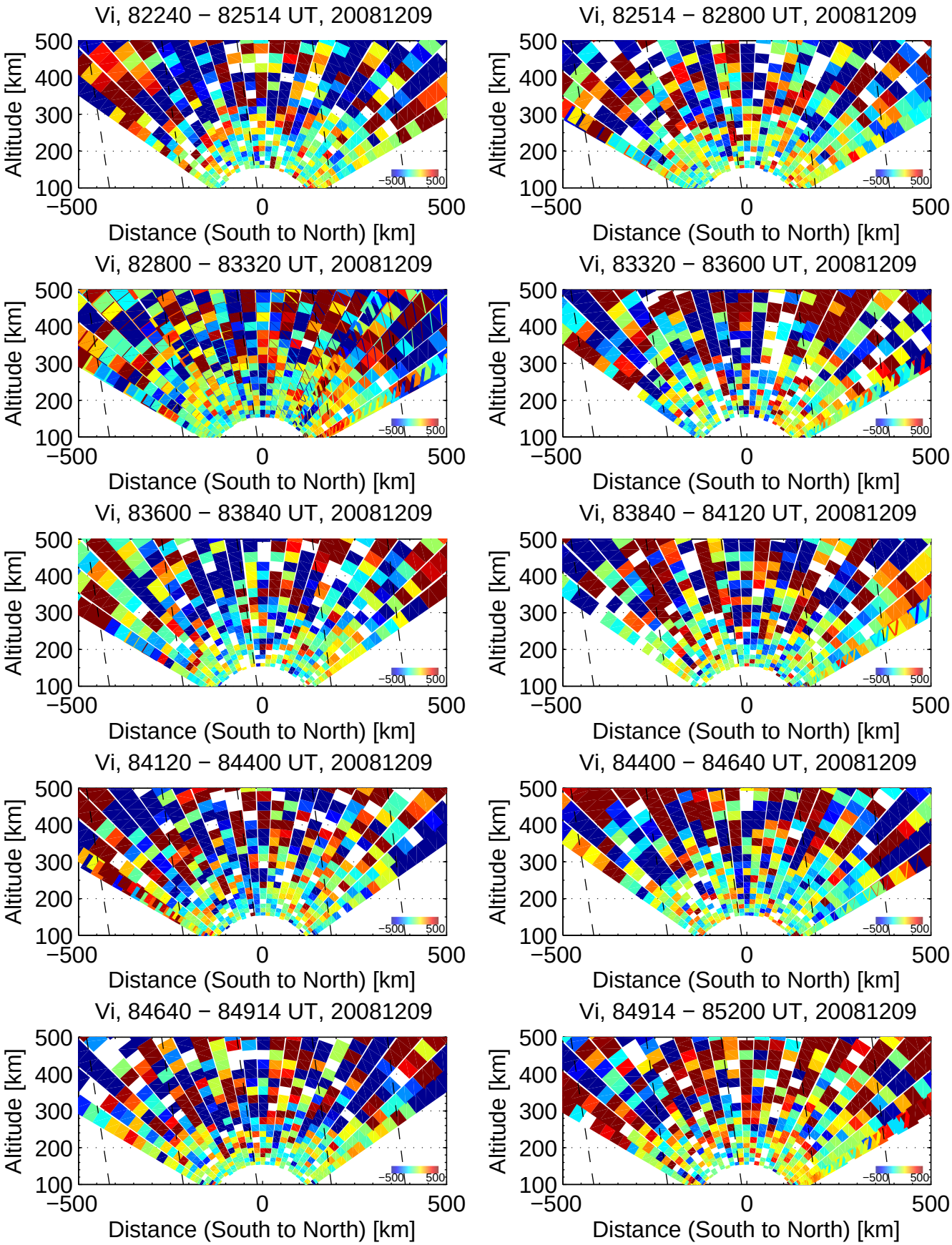
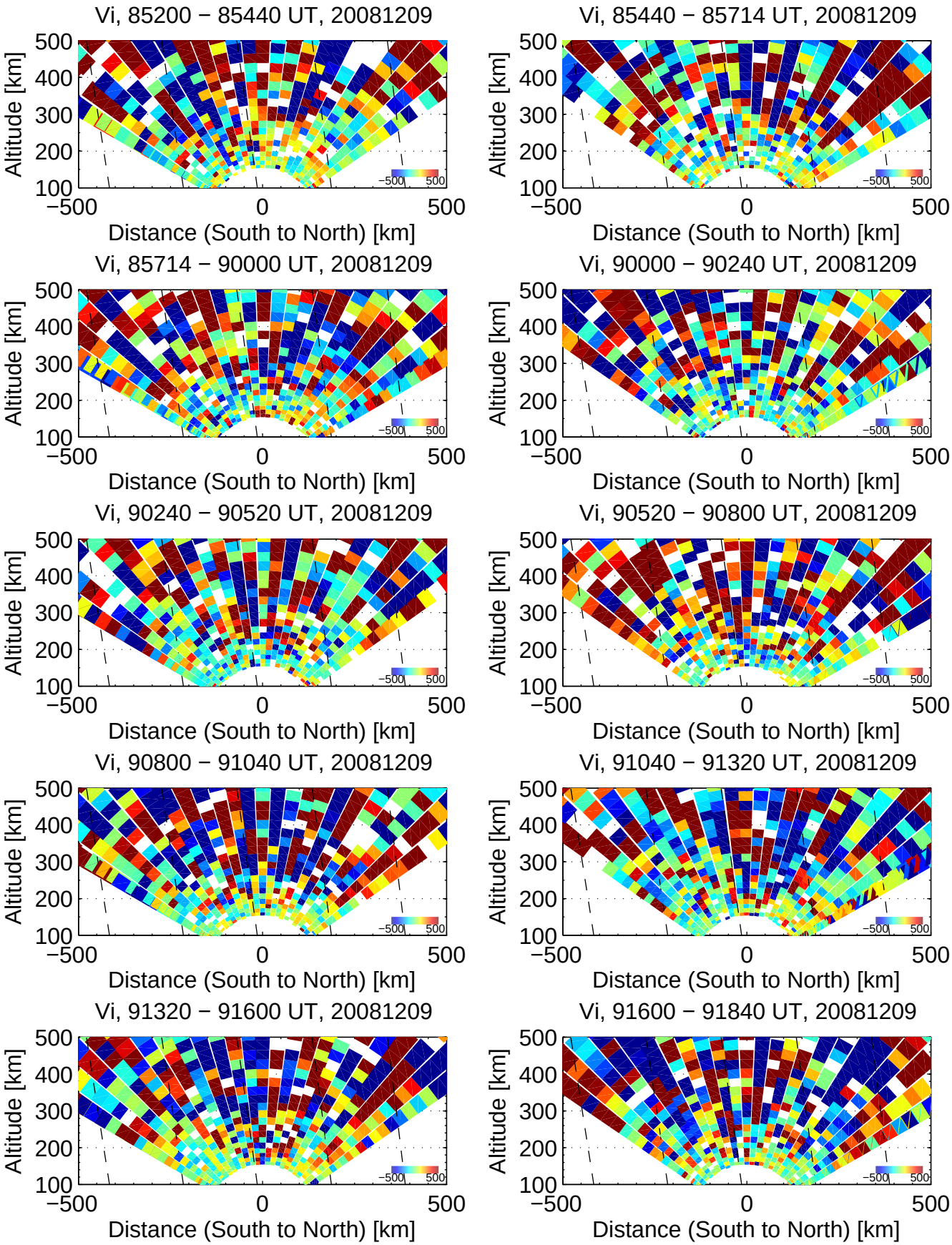
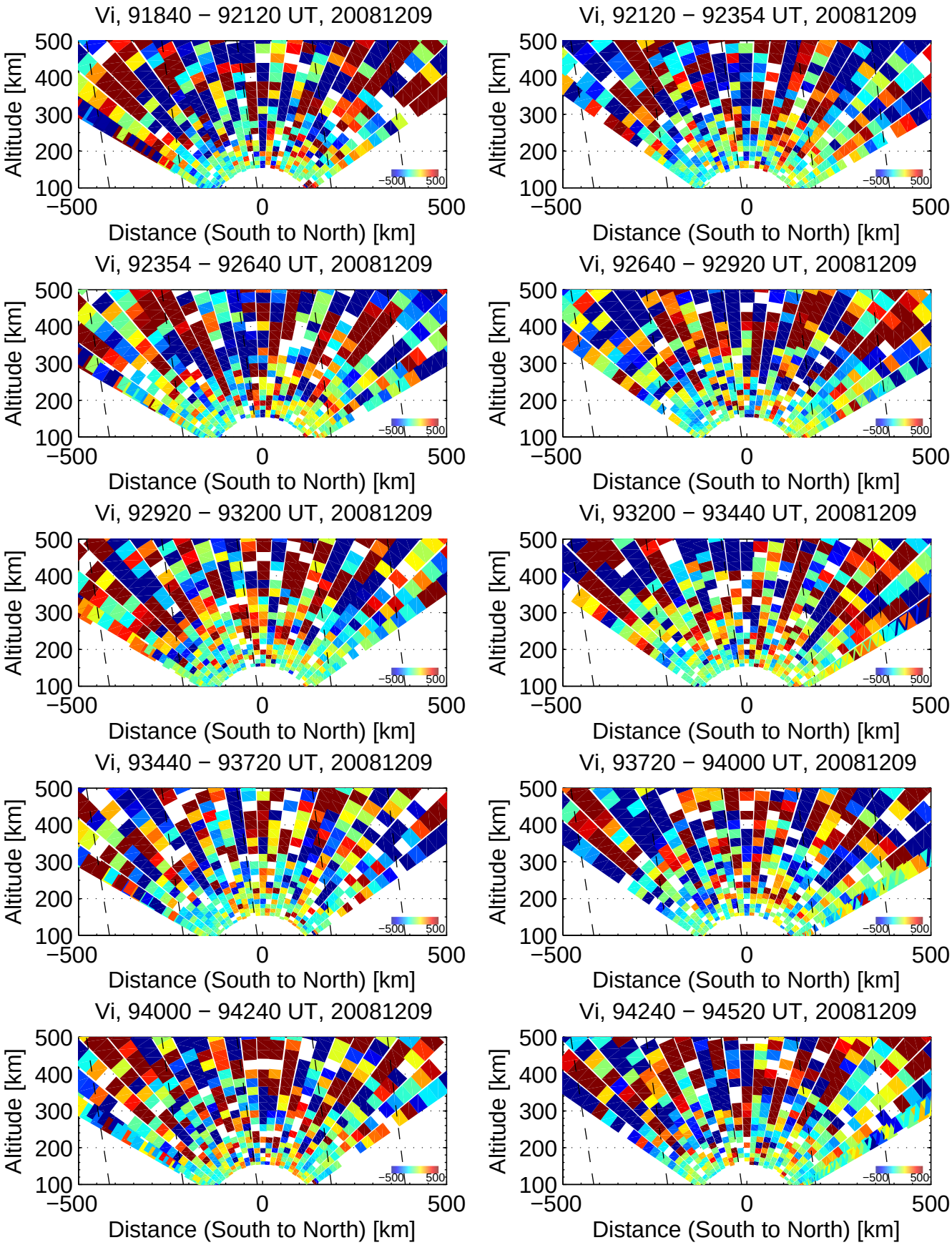
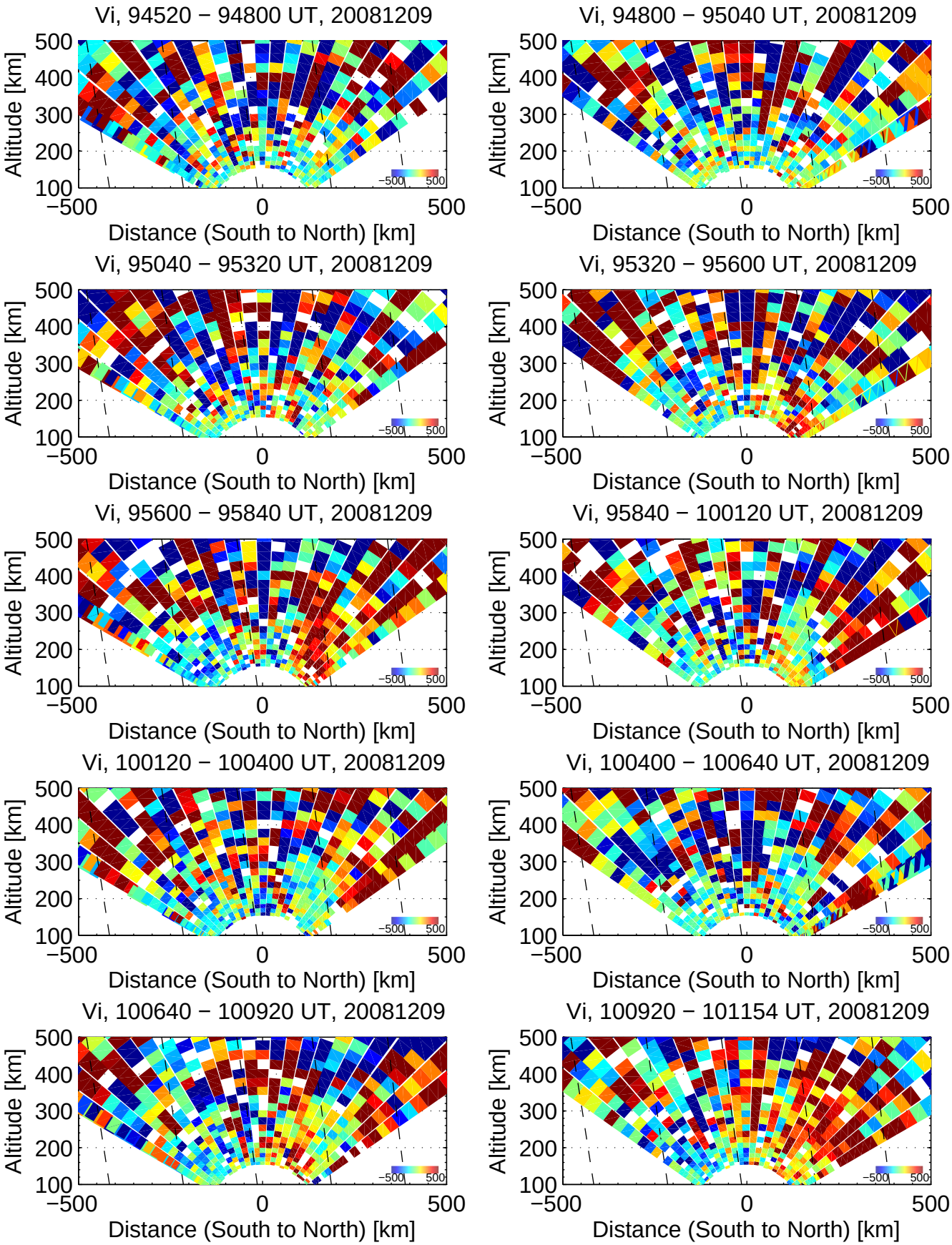

Vi, 73238 − 73245 UT, 20081209
Vi, 73245 − 73440 UT, 20081209
Vi, 73440 − 73714 UT, 20081209
Vi, 73714 − 74000 UT, 20081209
Vi, 74000 − 74234 UT, 20081209
Vi, 74234 − 74520 UT, 20081209
Vi, 74520 − 74754 UT, 20081209
Vi, 74754 − 74930 UT, 20081209
Vi, 75352 − 75358 UT, 20081209
Vi, 75358 − 75600 UT, 20081209
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
−500
500

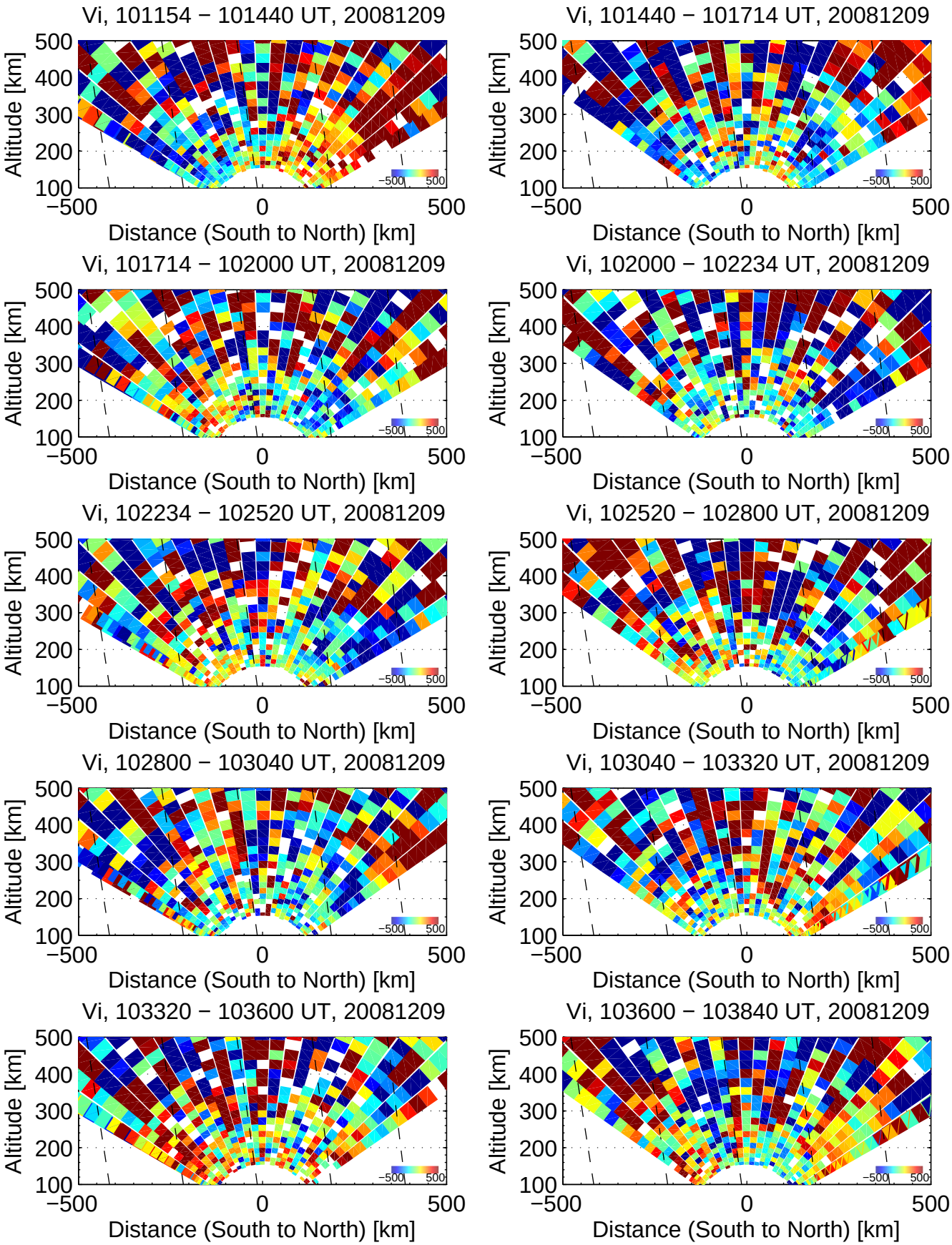

Vi, 75600 − 75840 UT, 20081209
Vi, 75840 − 80120 UT, 20081209
Vi, 80120 − 80400 UT, 20081209
Vi, 80400 − 80640 UT, 20081209
Vi, 80640 − 80920 UT, 20081209
Vi, 80920 − 81200 UT, 20081209
Vi, 81200 − 81440 UT, 20081209
Vi, 81440 − 81720 UT, 20081209
Vi, 81720 − 81954 UT, 20081209
Vi, 81954 − 82240 UT, 20081209
Altitude [km]
Distance (South to North) [km]
100
200
300
400
500
−500
0
500
−500
500

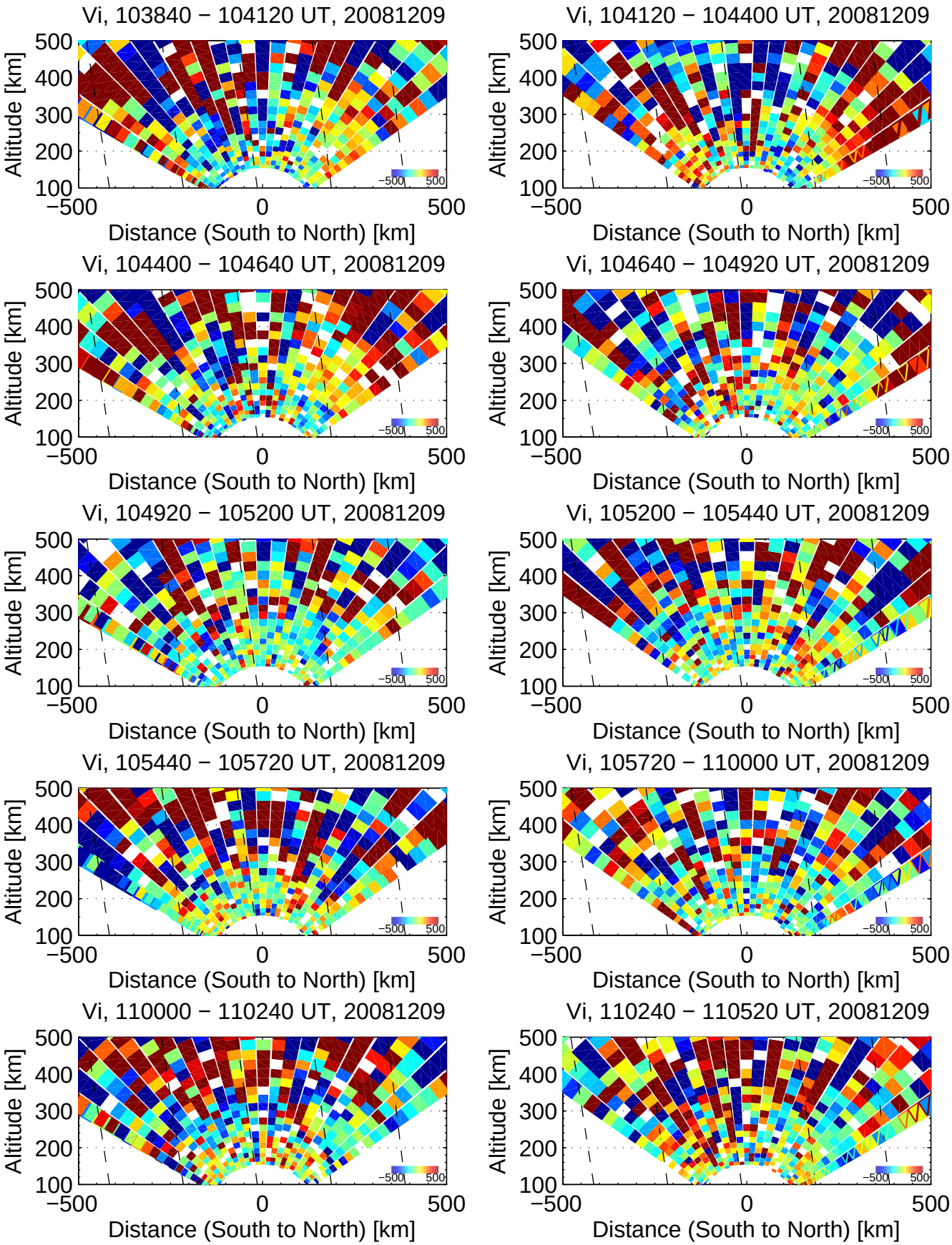

Vi, 82240 − 82514 UT, 20081209
Vi, 82514 − 82800 UT, 20081209
Vi, 82800 − 83320 UT, 20081209
Vi, 83320 − 83600 UT, 20081209
Vi, 83600 − 83840 UT, 20081209
Vi, 83840 − 84120 UT, 20081209
Vi, 84120 − 84400 UT, 20081209
Vi, 84400 − 84640 UT, 20081209
Vi, 84640 − 84914 UT, 20081209
Vi, 84914 − 85200 UT, 20081209
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
−500
500

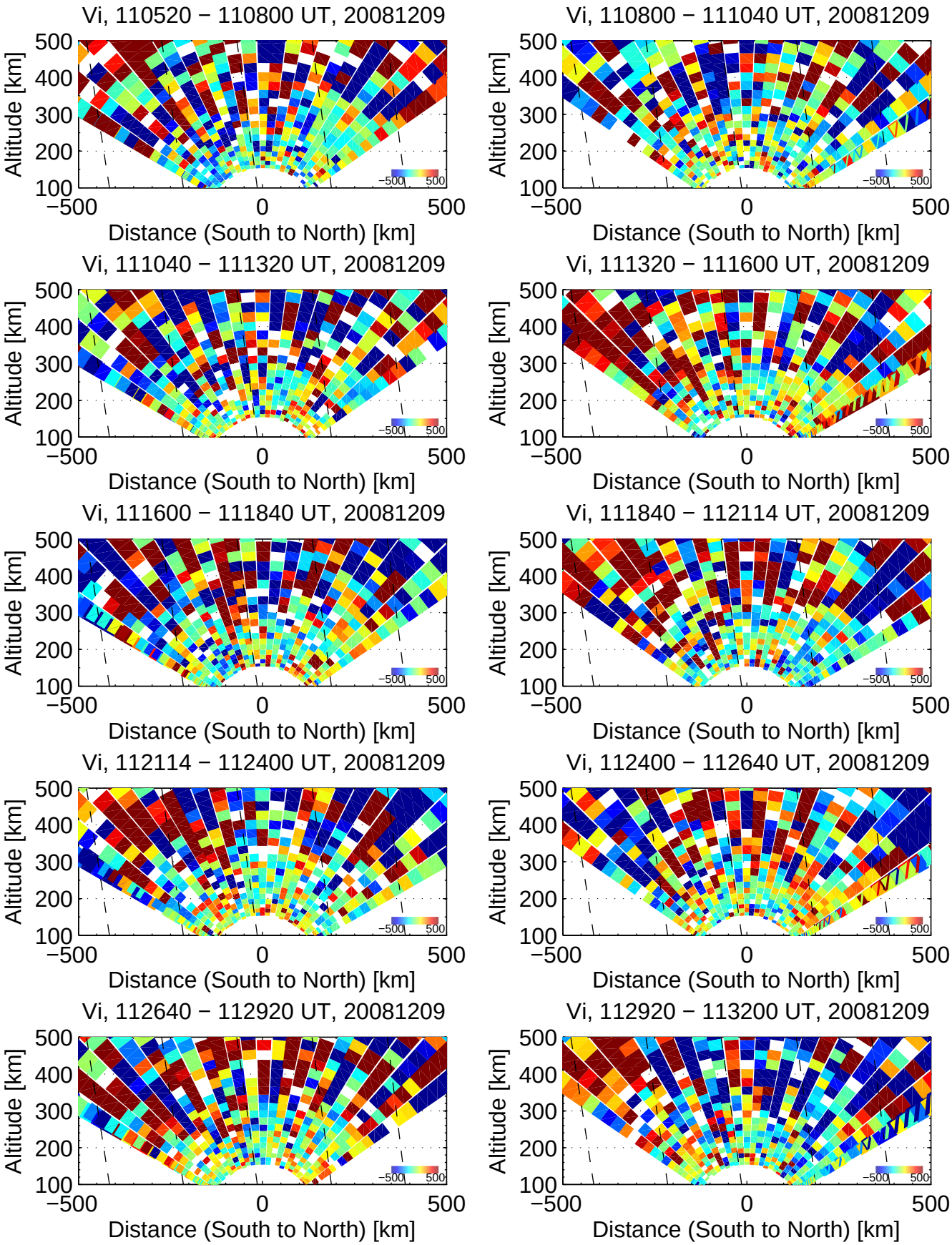

Vi, 85200 − 85440 UT, 20081209
Vi, 85440 − 85714 UT, 20081209
Vi, 85714 − 90000 UT, 20081209
Vi, 90000 − 90240 UT, 20081209
Vi, 90240 − 90520 UT, 20081209
Vi, 90520 − 90800 UT, 20081209
Vi, 90800 − 91040 UT, 20081209
Vi, 91040 − 91320 UT, 20081209
Vi, 91320 − 91600 UT, 20081209
Vi, 91600 − 91840 UT, 20081209
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
−500
500

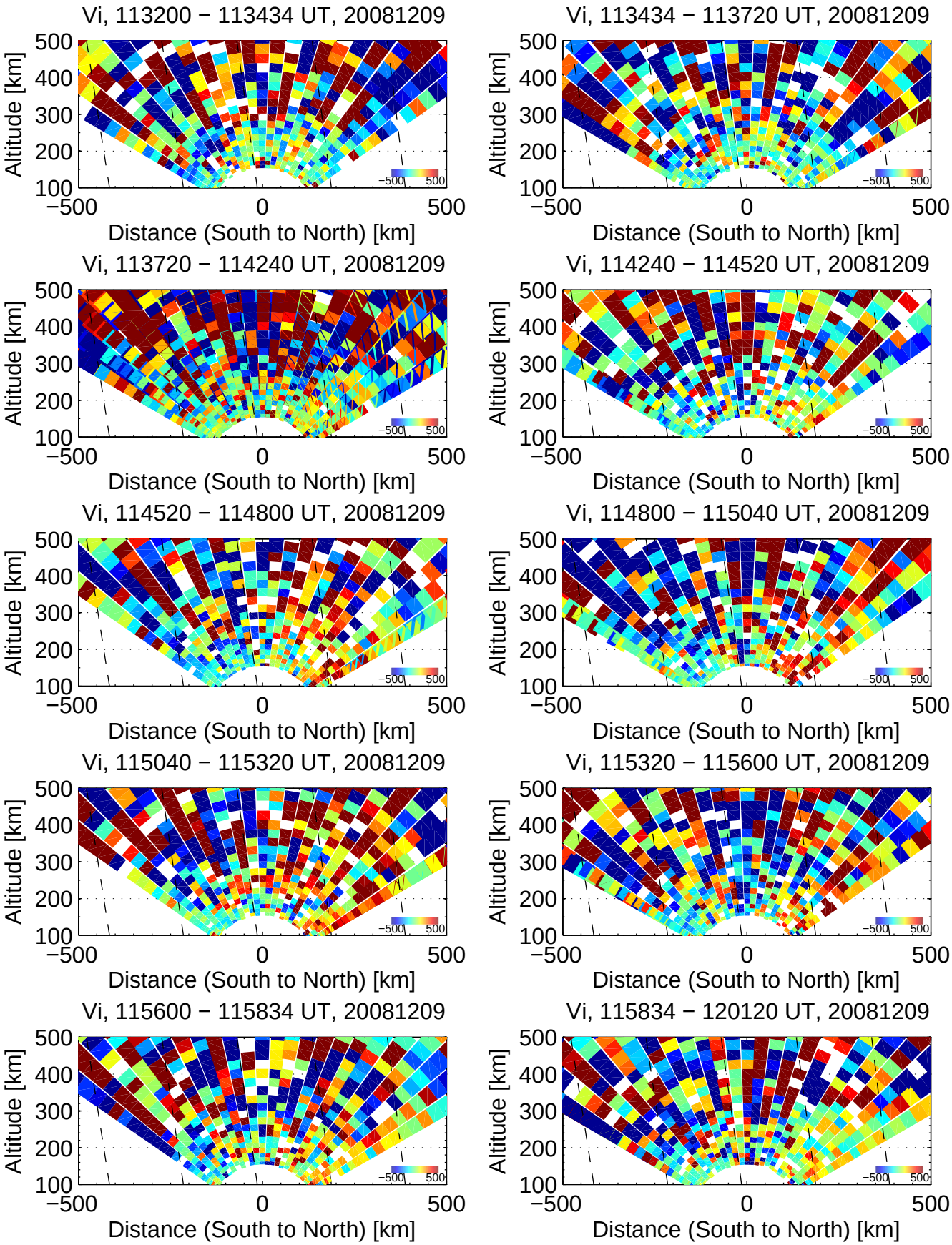

Vi, 91840 − 92120 UT, 20081209
Vi, 92120 − 92354 UT, 20081209
Vi, 92354 − 92640 UT, 20081209
Vi, 92640 − 92920 UT, 20081209
Vi, 92920 − 93200 UT, 20081209
Vi, 93200 − 93440 UT, 20081209
Vi, 93440 − 93720 UT, 20081209
Vi, 93720 − 94000 UT, 20081209
Vi, 94000 − 94240 UT, 20081209
Vi, 94240 − 94520 UT, 20081209
Altitude [km]
Distance (South to North) [km]
100
200
300
400
500
−500
0
500

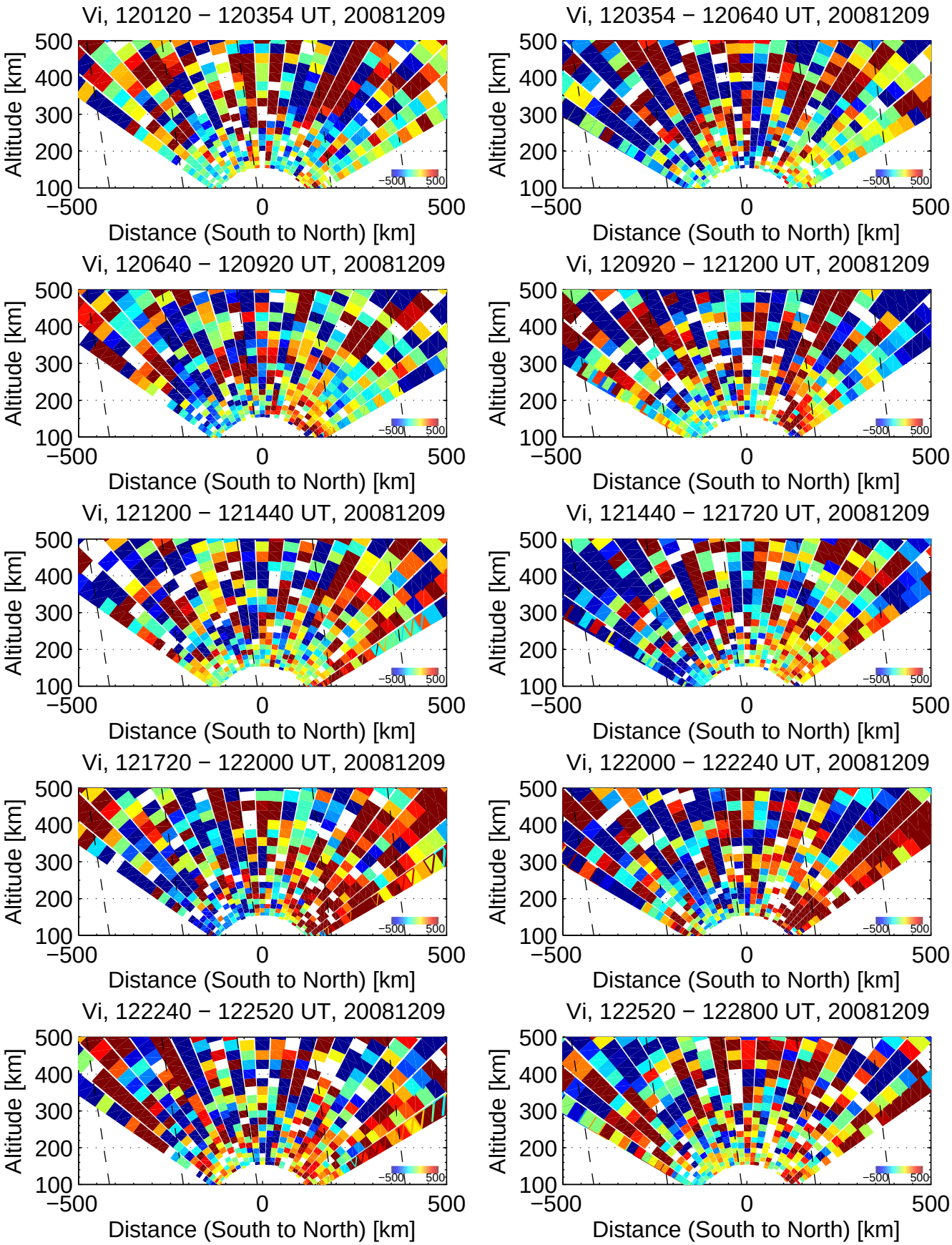

Vi, 94520 − 94800 UT, 20081209
Vi, 94800 − 95040 UT, 20081209
Vi, 95040 − 95320 UT, 20081209
Vi, 95320 − 95600 UT, 20081209
Vi, 95600 − 95840 UT, 20081209
Vi, 95840 − 100120 UT, 20081209
Vi, 100120 − 100400 UT, 20081209
Vi, 100400 − 100640 UT, 20081209
Vi, 100640 − 100920 UT, 20081209
Vi, 100920 − 101154 UT, 20081209
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
−500
500

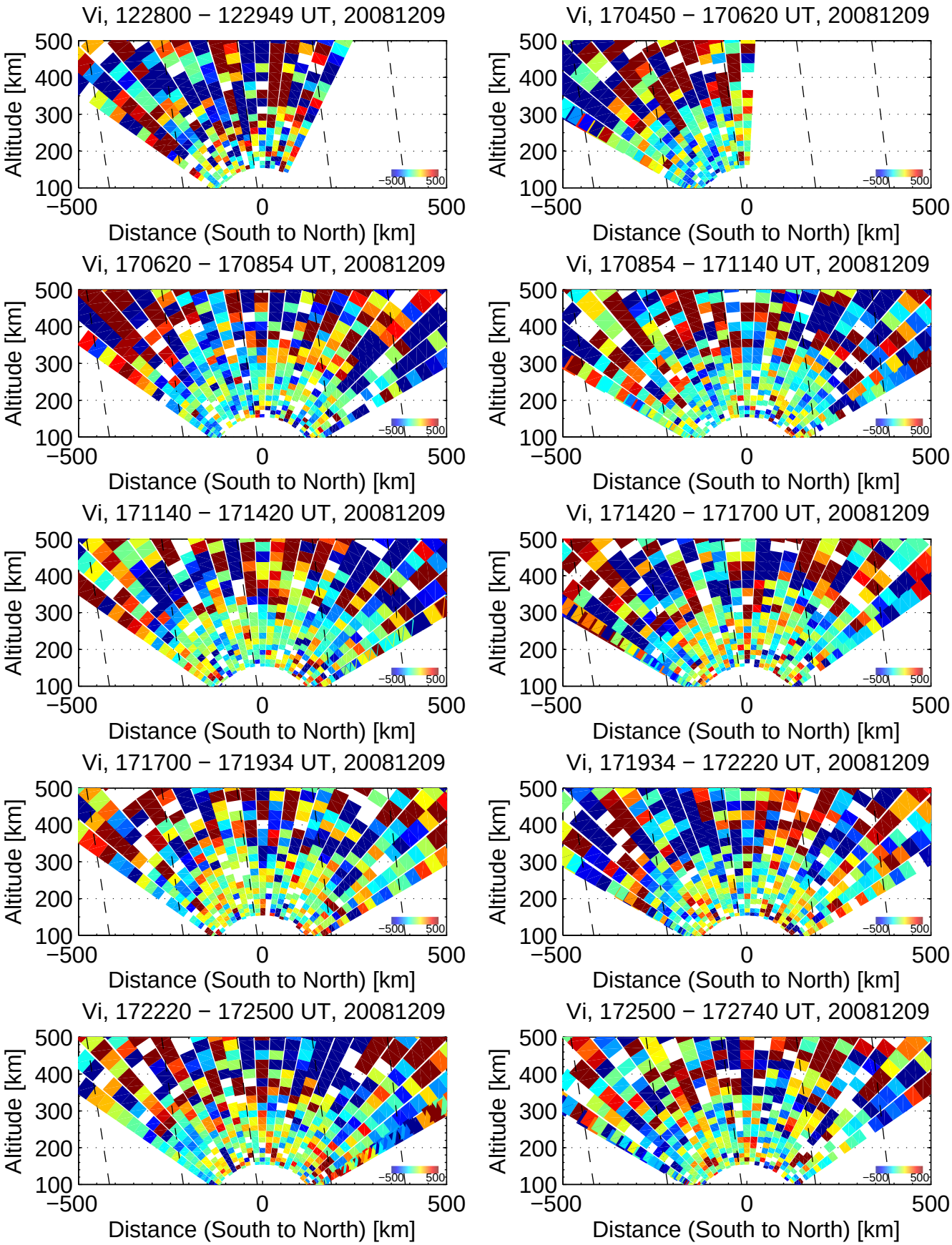

Vi, 101154 − 101440 UT, 20081209
Vi, 101440 − 101714 UT, 20081209
Vi, 101714 − 102000 UT, 20081209
Vi, 102000 − 102234 UT, 20081209
Vi, 102234 − 102520 UT, 20081209
Vi, 102520 − 102800 UT, 20081209
Vi, 102800 − 103040 UT, 20081209
Vi, 103040 − 103320 UT, 20081209
Vi, 103320 − 103600 UT, 20081209
Vi, 103600 − 103840 UT, 20081209
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
−500
500

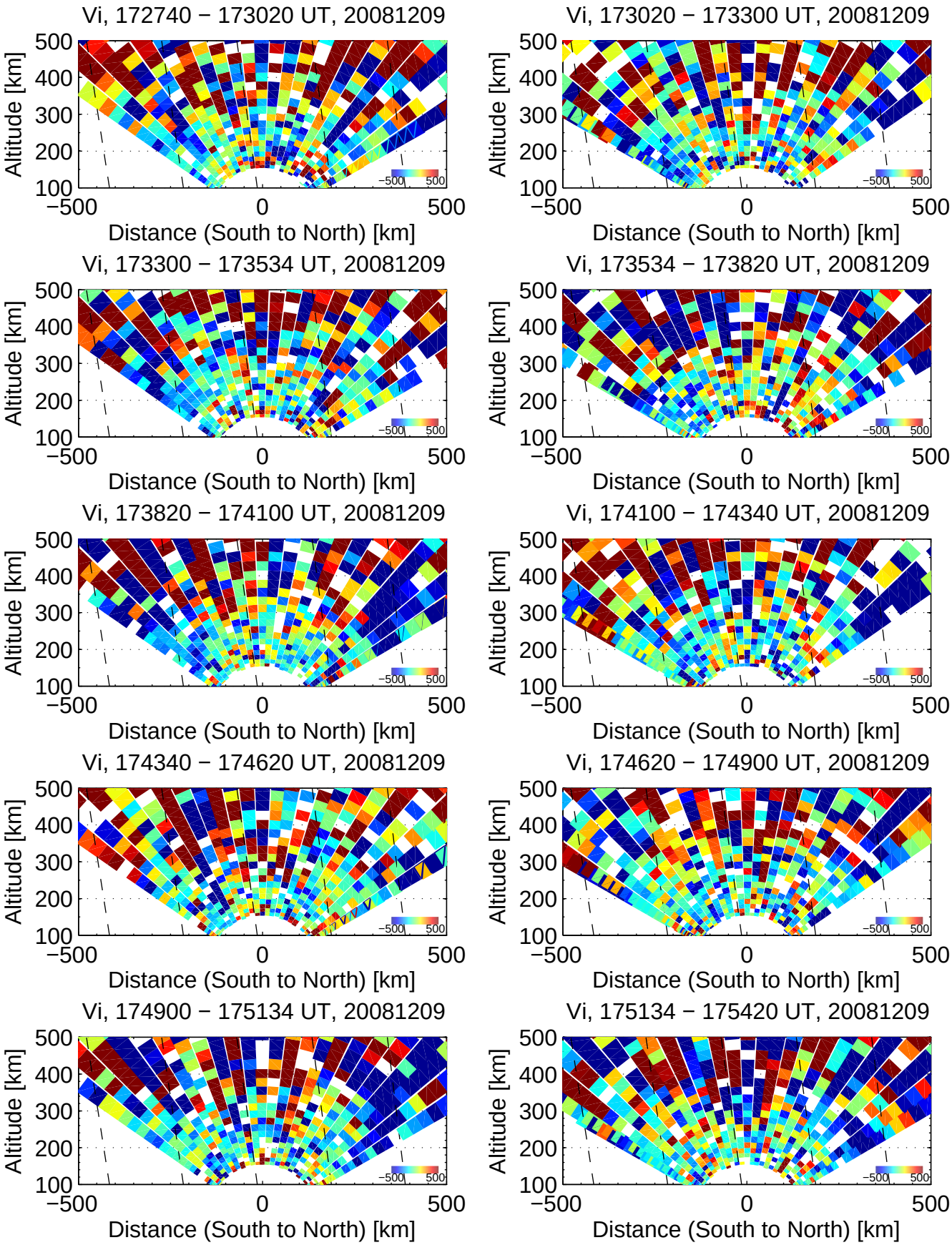

Vi, 103840 − 104120 UT, 20081209
Vi, 104120 − 104400 UT, 20081209
Vi, 104400 − 104640 UT, 20081209
Vi, 104640 − 104920 UT, 20081209
Vi, 104920 − 105200 UT, 20081209
Vi, 105200 − 105440 UT, 20081209
Vi, 105440 − 105720 UT, 20081209
Vi, 105720 − 110000 UT, 20081209
Vi, 110000 − 110240 UT, 20081209
Vi, 110240 − 110520 UT, 20081209
Altitude [km]
Distance (South to North) [km]
100
200
300
400
500
−500
0
500
−500
500

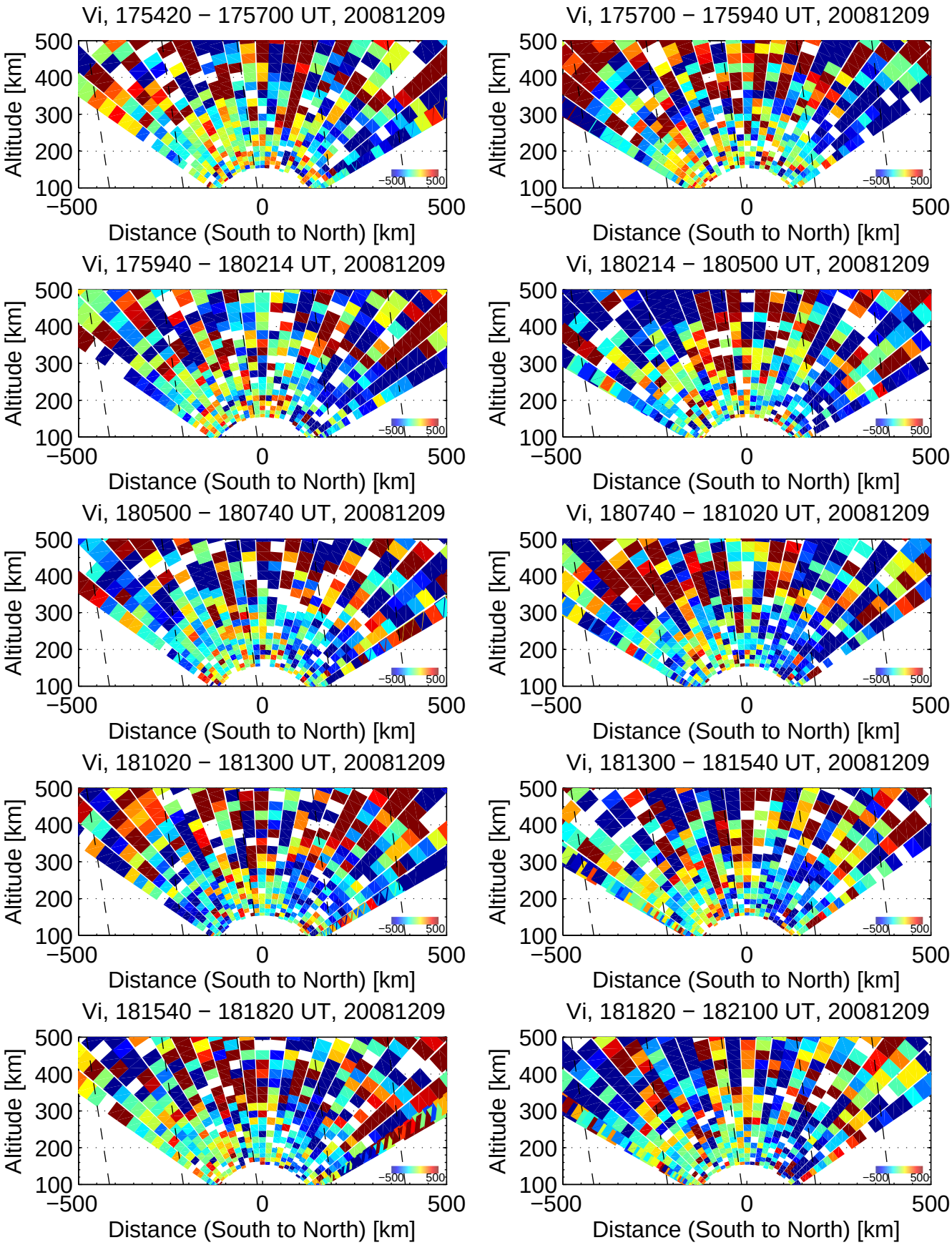

Vi, 110520 − 110800 UT, 20081209
Vi, 110800 − 111040 UT, 20081209
Vi, 111040 − 111320 UT, 20081209
Vi, 111320 − 111600 UT, 20081209
Vi, 111600 − 111840 UT, 20081209
Vi, 111840 − 112114 UT, 20081209
Vi, 112114 − 112400 UT, 20081209
Vi, 112400 − 112640 UT, 20081209
Vi, 112640 − 112920 UT, 20081209
Vi, 112920 − 113200 UT, 20081209
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500

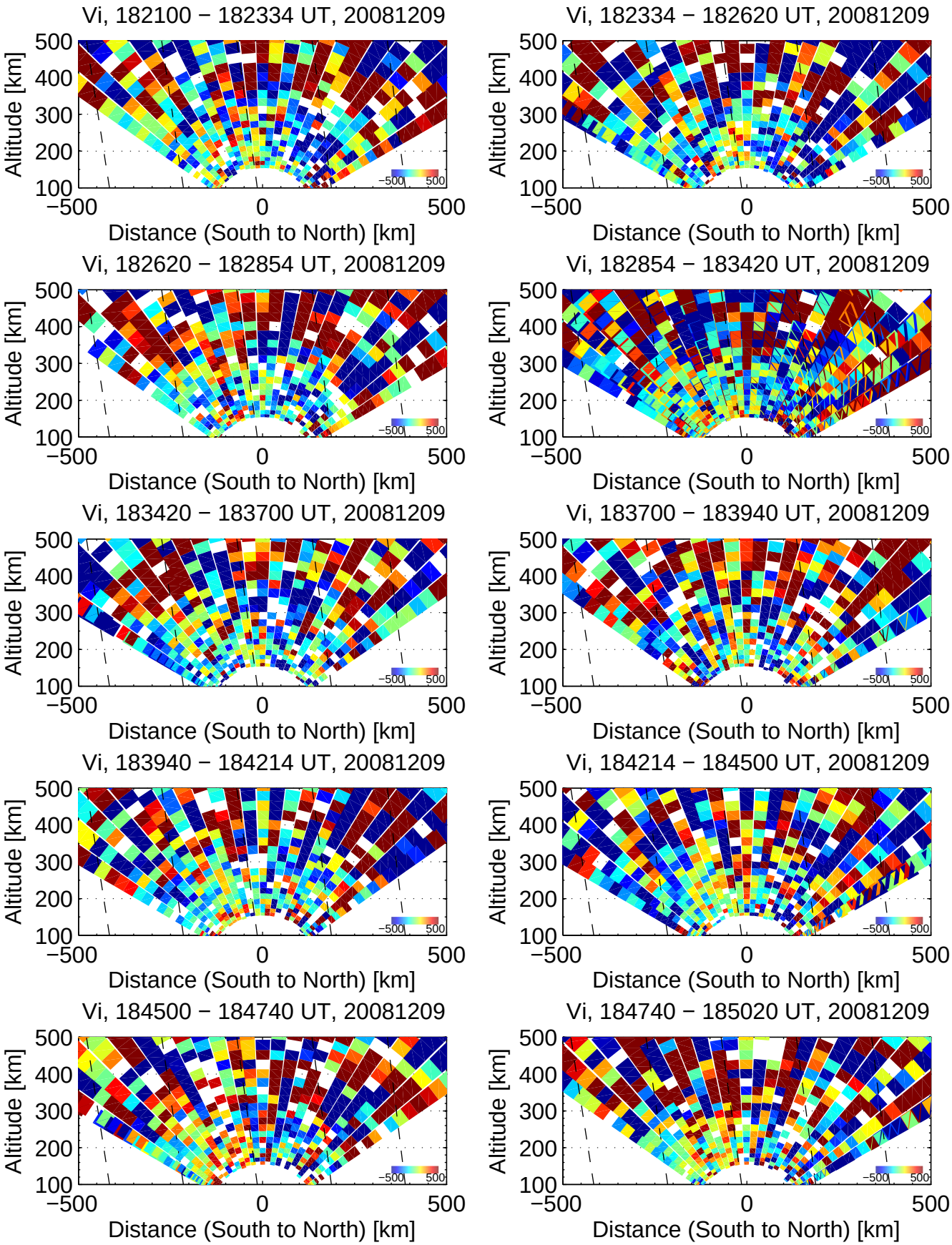

Vi, 113200 − 113434 UT, 20081209
Vi, 113434 − 113720 UT, 20081209
Vi, 113720 − 114240 UT, 20081209
Vi, 114240 − 114520 UT, 20081209
Vi, 114520 − 114800 UT, 20081209
Vi, 114800 − 115040 UT, 20081209
Vi, 115040 − 115320 UT, 20081209
Vi, 115320 − 115600 UT, 20081209
Vi, 115600 − 115834 UT, 20081209
Vi, 115834 − 120120 UT, 20081209
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500

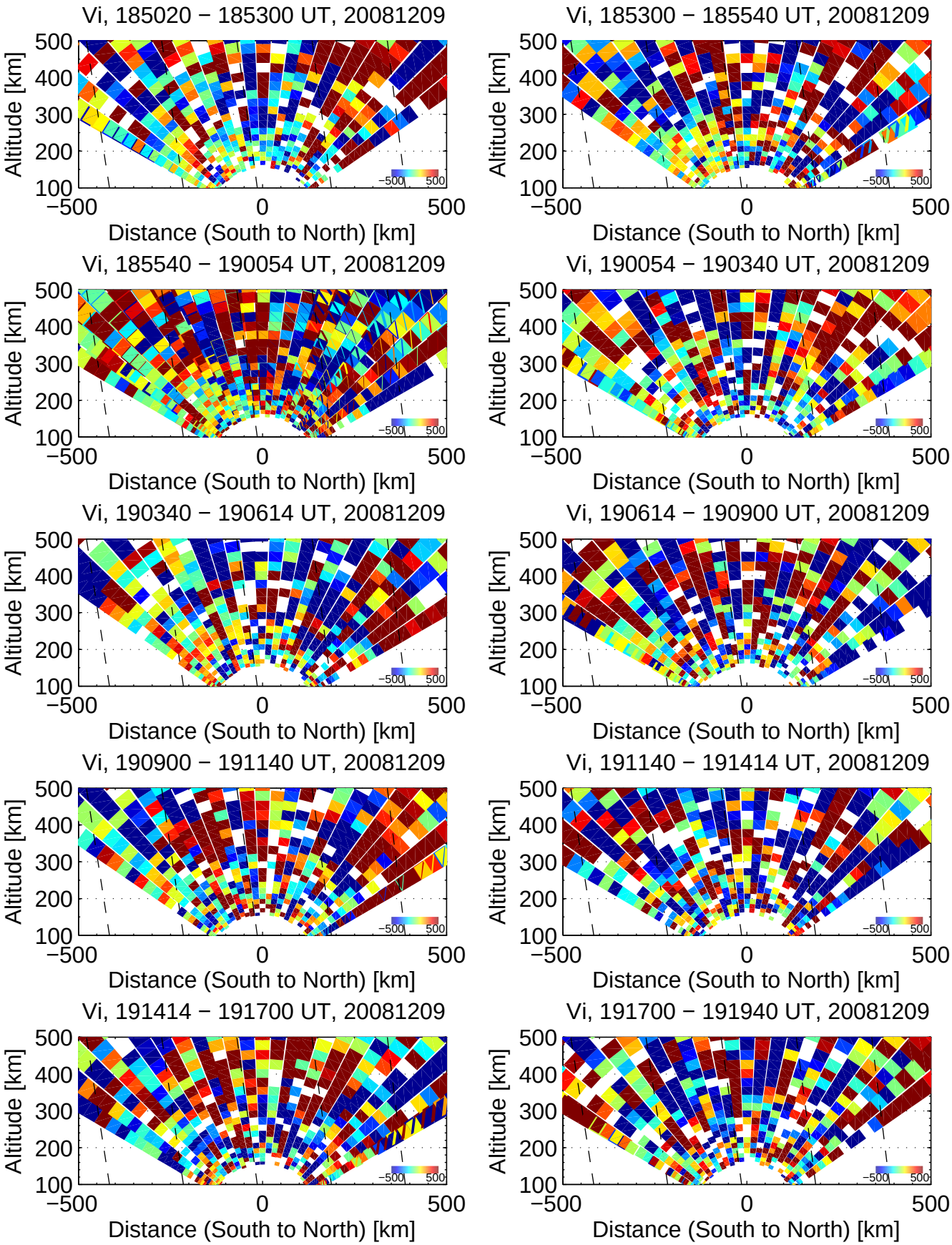

Vi, 120120 − 120354 UT, 20081209
Vi, 120354 − 120640 UT, 20081209
Vi, 120640 − 120920 UT, 20081209
Vi, 120920 − 121200 UT, 20081209
Vi, 121200 − 121440 UT, 20081209
Vi, 121440 − 121720 UT, 20081209
Vi, 121720 − 122000 UT, 20081209
Vi, 122000 − 122240 UT, 20081209
Vi, 122240 − 122520 UT, 20081209
Vi, 122520 − 122800 UT, 20081209
Altitude [km]
500
400
300
200
100
−500
0
500
Distance (South to North) [km]
−500
500

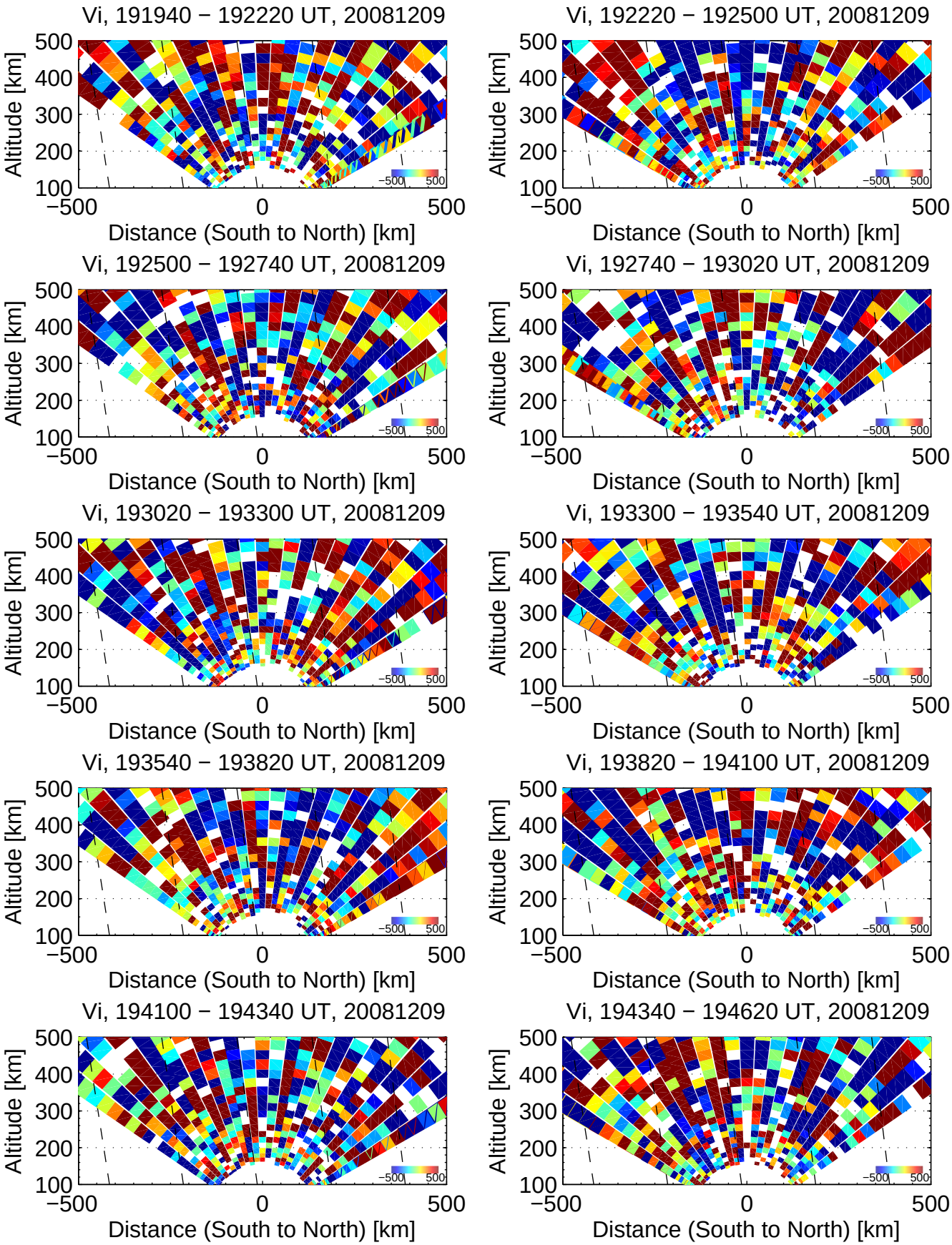

Vi, 122800 − 122949 UT, 20081209
Vi, 170450 − 170620 UT, 20081209
Vi, 170620 − 170854 UT, 20081209
Vi, 170854 − 171140 UT, 20081209
Vi, 171140 − 171420 UT, 20081209
Vi, 171420 − 171700 UT, 20081209
Vi, 171700 − 171934 UT, 20081209
Vi, 171934 − 172220 UT, 20081209
Vi, 172220 − 172500 UT, 20081209
Vi, 172500 − 172740 UT, 20081209
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
−500
500

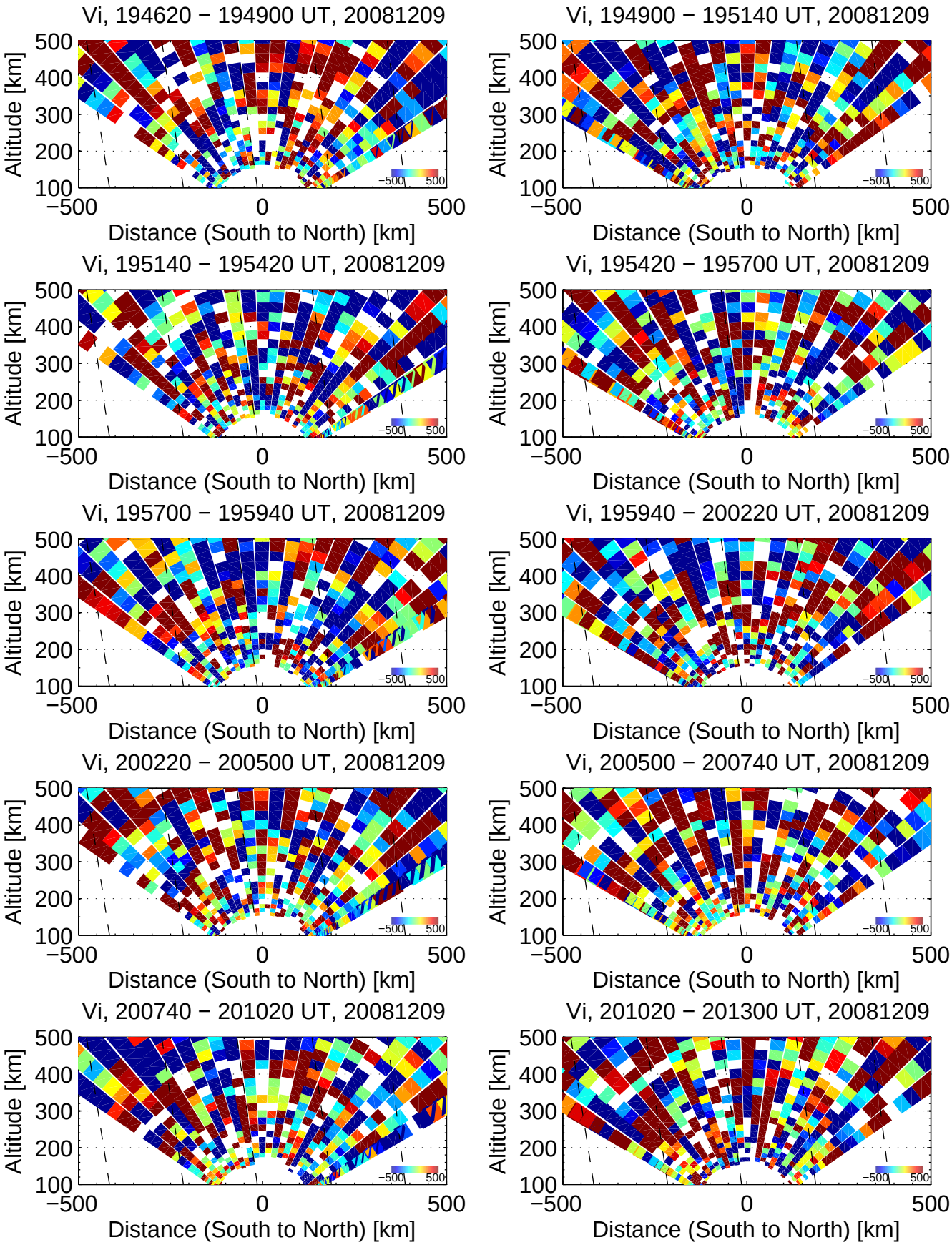

Vi, 172740 − 173020 UT, 20081209
Vi, 173020 − 173300 UT, 20081209
Vi, 173300 − 173534 UT, 20081209
Vi, 173534 − 173820 UT, 20081209
Vi, 173820 − 174100 UT, 20081209
Vi, 174100 − 174340 UT, 20081209
Vi, 174340 − 174620 UT, 20081209
Vi, 174620 − 174900 UT, 20081209
Vi, 174900 − 175134 UT, 20081209
Vi, 175134 − 175420 UT, 20081209
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
−500
500

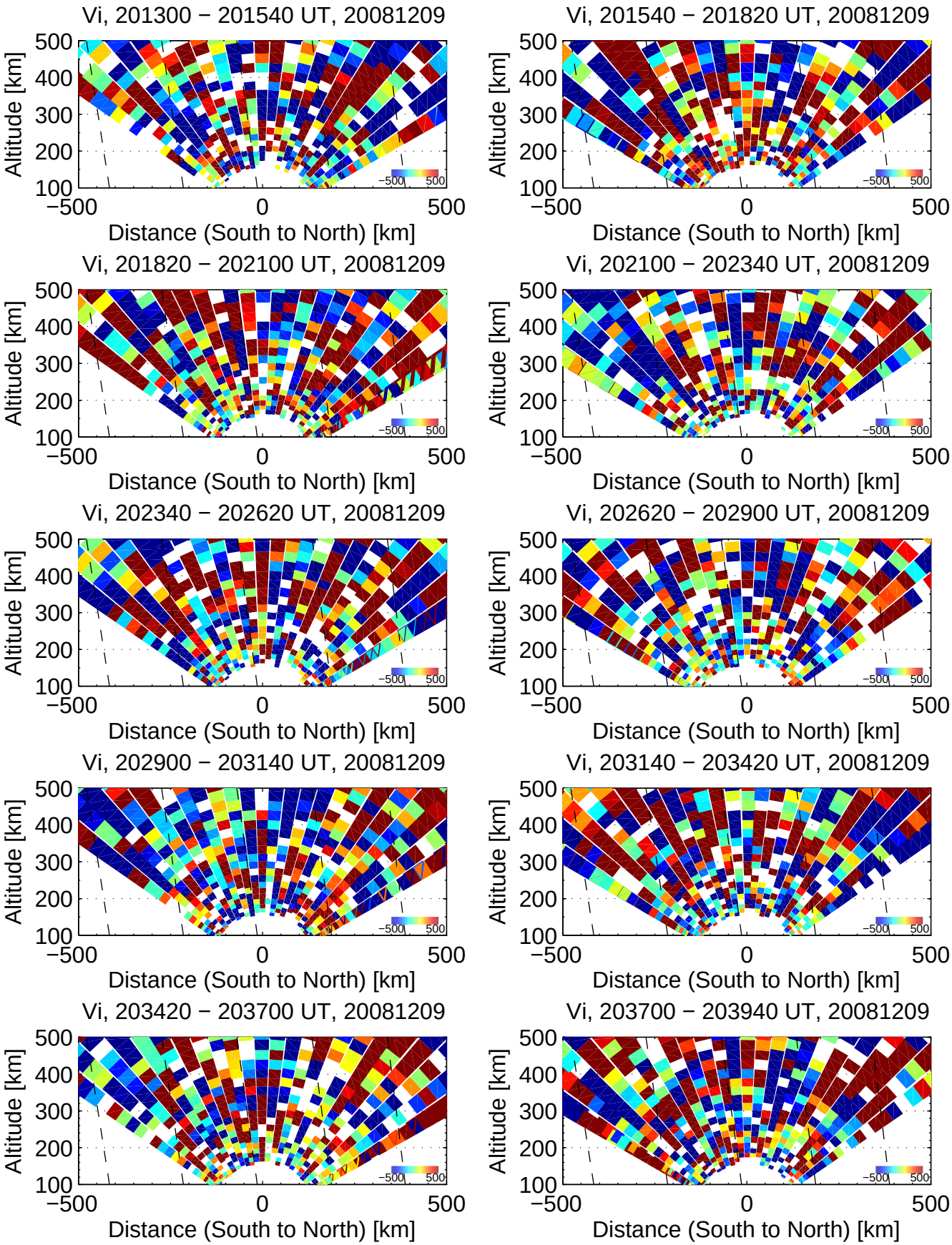

Vi, 175420 − 175700 UT, 20081209
Vi, 175700 − 175940 UT, 20081209
Vi, 175940 − 180214 UT, 20081209
Vi, 180214 − 180500 UT, 20081209
Vi, 180500 − 180740 UT, 20081209
Vi, 180740 − 181020 UT, 20081209
Vi, 181020 − 181300 UT, 20081209
Vi, 181300 − 181540 UT, 20081209
Vi, 181540 − 181820 UT, 20081209
Vi, 181820 − 182100 UT, 20081209
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
−500
500

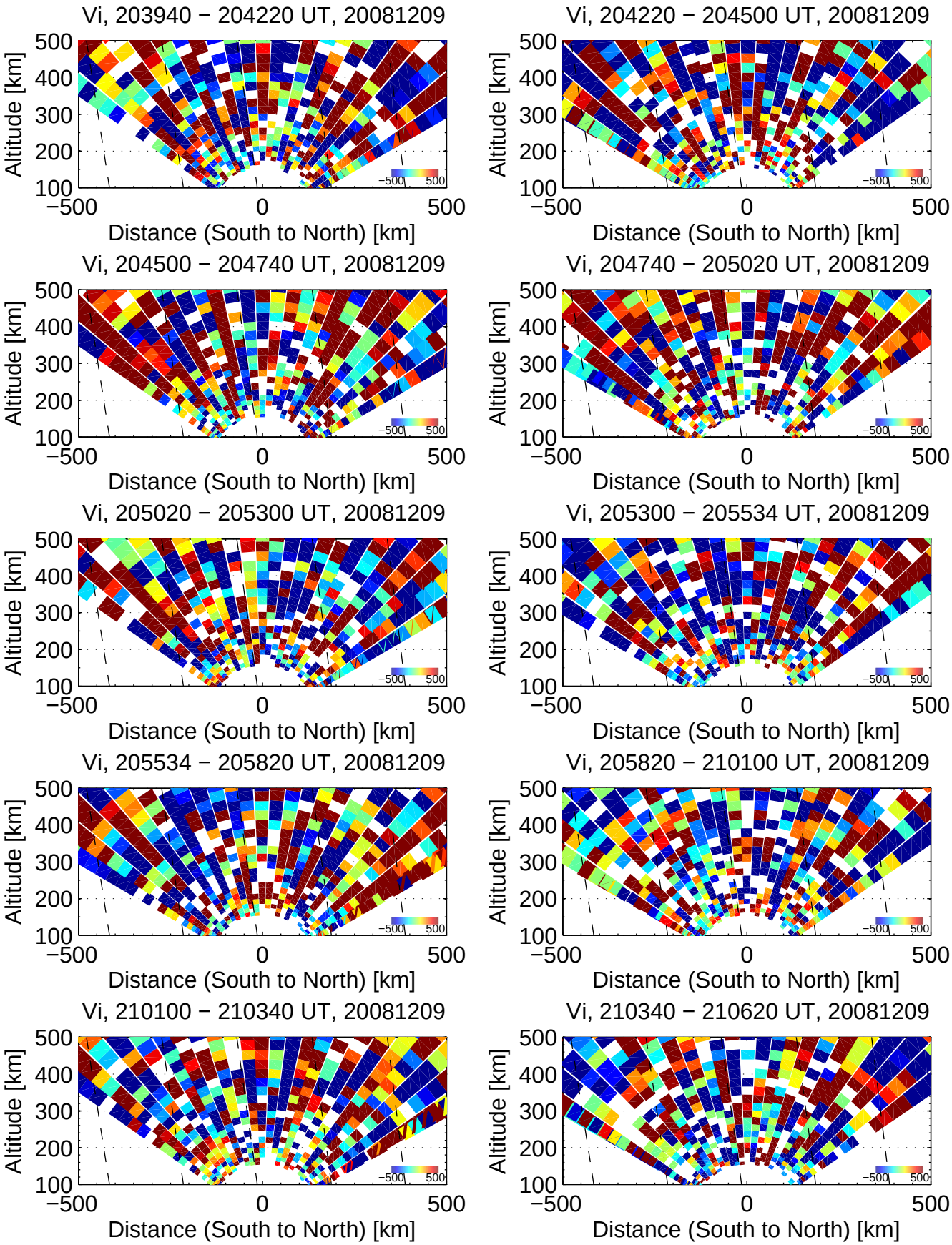

Vi, 182100 − 182334 UT, 20081209
Vi, 182334 − 182620 UT, 20081209
Vi, 182620 − 182854 UT, 20081209
Vi, 182854 − 183420 UT, 20081209
Vi, 183420 − 183700 UT, 20081209
Vi, 183700 − 183940 UT, 20081209
Vi, 183940 − 184214 UT, 20081209
Vi, 184214 − 184500 UT, 20081209
Vi, 184500 − 184740 UT, 20081209
Vi, 184740 − 185020 UT, 20081209
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
−500
500

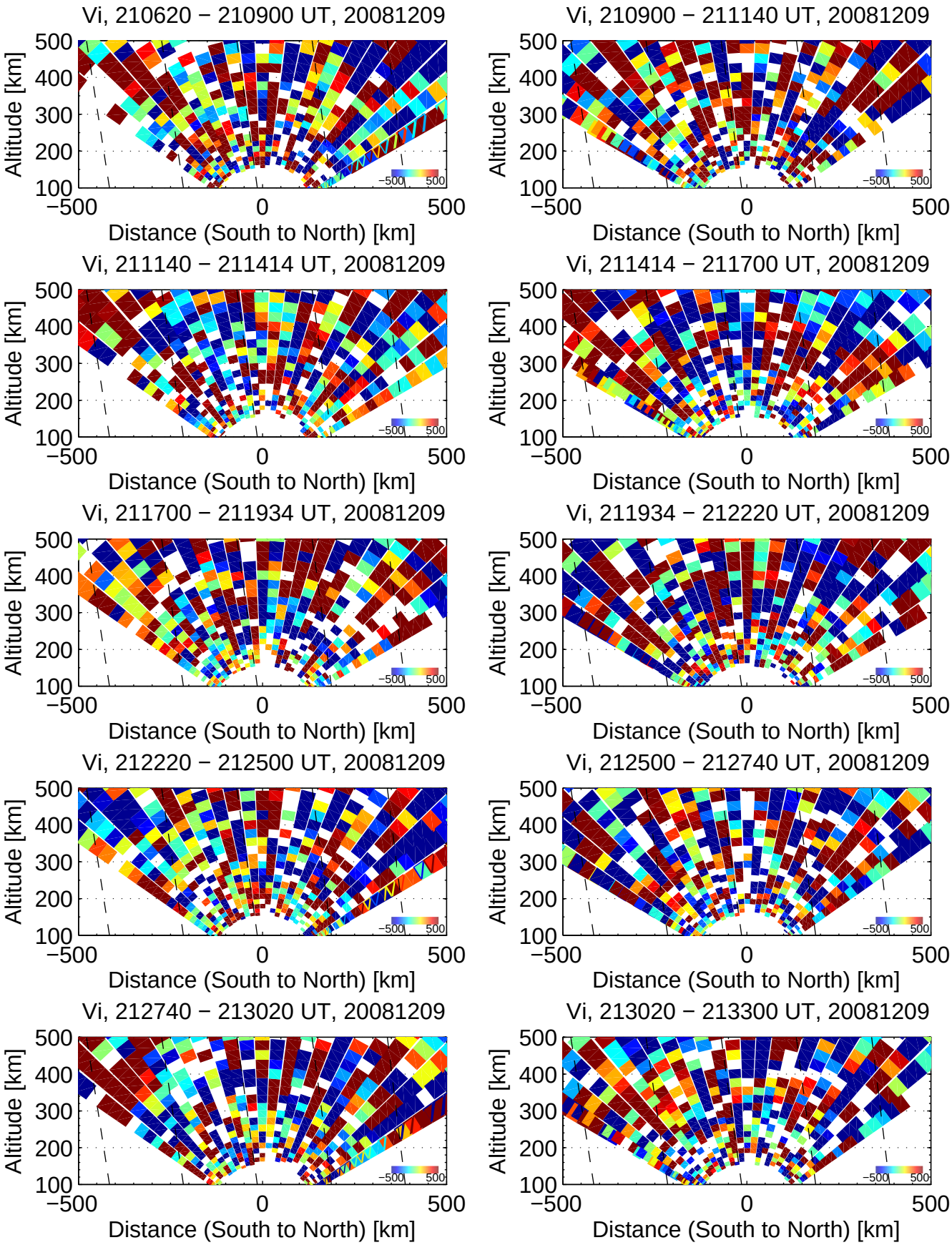

Vi, 185020 − 185300 UT, 20081209
Vi, 185300 − 185540 UT, 20081209
Vi, 185540 − 190054 UT, 20081209
Vi, 190054 − 190340 UT, 20081209
Vi, 190340 − 190614 UT, 20081209
Vi, 190614 − 190900 UT, 20081209
Vi, 190900 − 191140 UT, 20081209
Vi, 191140 − 191414 UT, 20081209
Vi, 191414 − 191700 UT, 20081209
Vi, 191700 − 191940 UT, 20081209
Altitude [km]
500
400
300
200
100
−500
0
500
Distance (South to North) [km]
−500
500

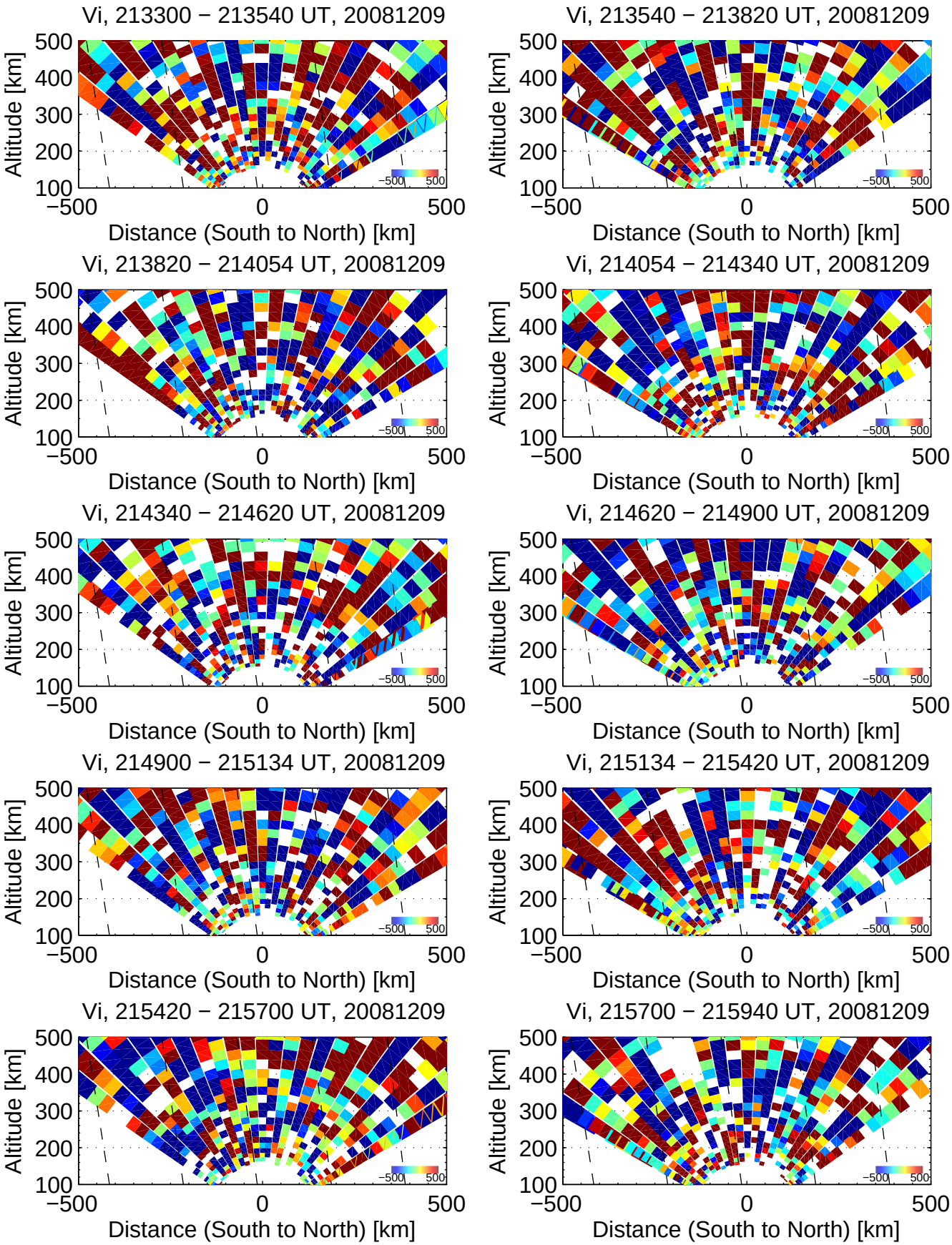

Vi, 191940 − 192220 UT, 20081209
Vi, 192220 − 192500 UT, 20081209
Vi, 192500 − 192740 UT, 20081209
Vi, 192740 − 193020 UT, 20081209
Vi, 193020 − 193300 UT, 20081209
Vi, 193300 − 193540 UT, 20081209
Vi, 193540 − 193820 UT, 20081209
Vi, 193820 − 194100 UT, 20081209
Vi, 194100 − 194340 UT, 20081209
Vi, 194340 − 194620 UT, 20081209
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
−500
500

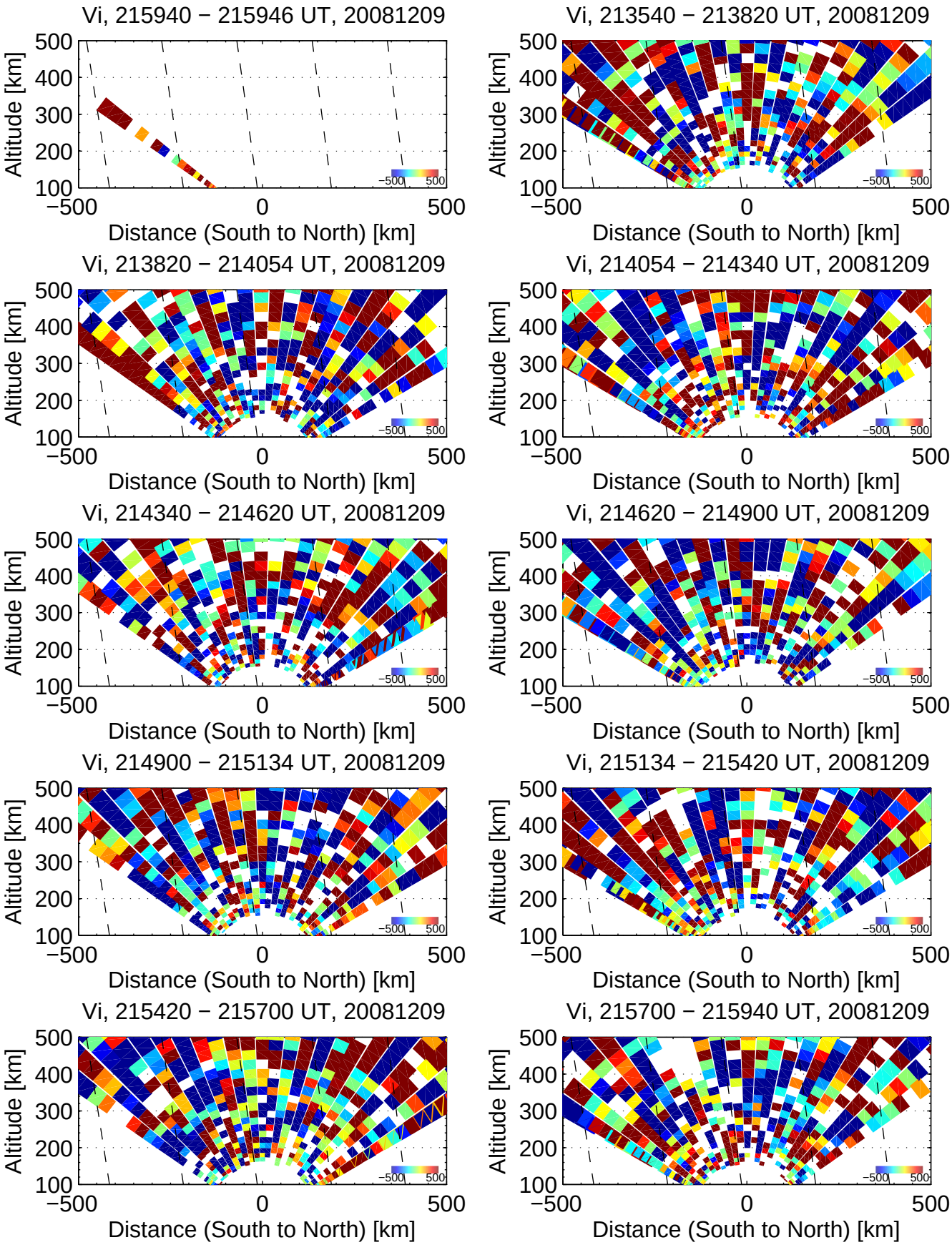

Vi, 194620 − 194900 UT, 20081209
Vi, 194900 − 195140 UT, 20081209
Vi, 195140 − 195420 UT, 20081209
Vi, 195420 − 195700 UT, 20081209
Vi, 195700 − 195940 UT, 20081209
Vi, 195940 − 200220 UT, 20081209
Vi, 200220 − 200500 UT, 20081209
Vi, 200500 − 200740 UT, 20081209
Vi, 200740 − 201020 UT, 20081209
Vi, 201020 − 201300 UT, 20081209
Altitude [km]
500
400
300
200
100
−500
0
500
Distance (South to North) [km]
−500
500


Vi, 201300 − 201540 UT, 20081209
Vi, 201540 − 201820 UT, 20081209
Vi, 201820 − 202100 UT, 20081209
Vi, 202100 − 202340 UT, 20081209
Vi, 202340 − 202620 UT, 20081209
Vi, 202620 − 202900 UT, 20081209
Vi, 202900 − 203140 UT, 20081209
Vi, 203140 − 203420 UT, 20081209
Vi, 203420 − 203700 UT, 20081209
Vi, 203700 − 203940 UT, 20081209
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
−500
500


Vi, 203940 − 204220 UT, 20081209
Vi, 204220 − 204500 UT, 20081209
Vi, 204500 − 204740 UT, 20081209
Vi, 204740 − 205020 UT, 20081209
Vi, 205020 − 205300 UT, 20081209
Vi, 205300 − 205534 UT, 20081209
Vi, 205534 − 205820 UT, 20081209
Vi, 205820 − 210100 UT, 20081209
Vi, 210100 − 210340 UT, 20081209
Vi, 210340 − 210620 UT, 20081209
Altitude [km]
Distance (South to North) [km]
100
200
300
400
500
−500
0
500
−500
500


Vi, 210620 − 210900 UT, 20081209
Vi, 210900 − 211140 UT, 20081209
Vi, 211140 − 211414 UT, 20081209
Vi, 211414 − 211700 UT, 20081209
Vi, 211700 − 211934 UT, 20081209
Vi, 211934 − 212220 UT, 20081209
Vi, 212220 − 212500 UT, 20081209
Vi, 212500 − 212740 UT, 20081209
Vi, 212740 − 213020 UT, 20081209
Vi, 213020 − 213300 UT, 20081209
Altitude [km]
500
400
300
200
100
−500
0
500
Distance (South to North) [km]
−500
500


Vi, 213300 − 213540 UT, 20081209
Vi, 213540 − 213820 UT, 20081209
Vi, 213820 − 214054 UT, 20081209
Vi, 214054 − 214340 UT, 20081209
Vi, 214340 − 214620 UT, 20081209
Vi, 214620 − 214900 UT, 20081209
Vi, 214900 − 215134 UT, 20081209
Vi, 215134 − 215420 UT, 20081209
Vi, 215420 − 215700 UT, 20081209
Vi, 215700 − 215940 UT, 20081209
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
−500
500


Vi, 215940 − 215946 UT, 20081209
Vi, 213540 − 213820 UT, 20081209
Vi, 213820 − 214054 UT, 20081209
Vi, 214054 − 214340 UT, 20081209
Vi, 214340 − 214620 UT, 20081209
Vi, 214620 − 214900 UT, 20081209
Vi, 214900 − 215134 UT, 20081209
Vi, 215134 − 215420 UT, 20081209
Vi, 215420 − 215700 UT, 20081209
Vi, 215700 − 215940 UT, 20081209
Altitude [km]
Distance (South to North) [km]
500
400
300
200
100
−500
0
500
−500
500