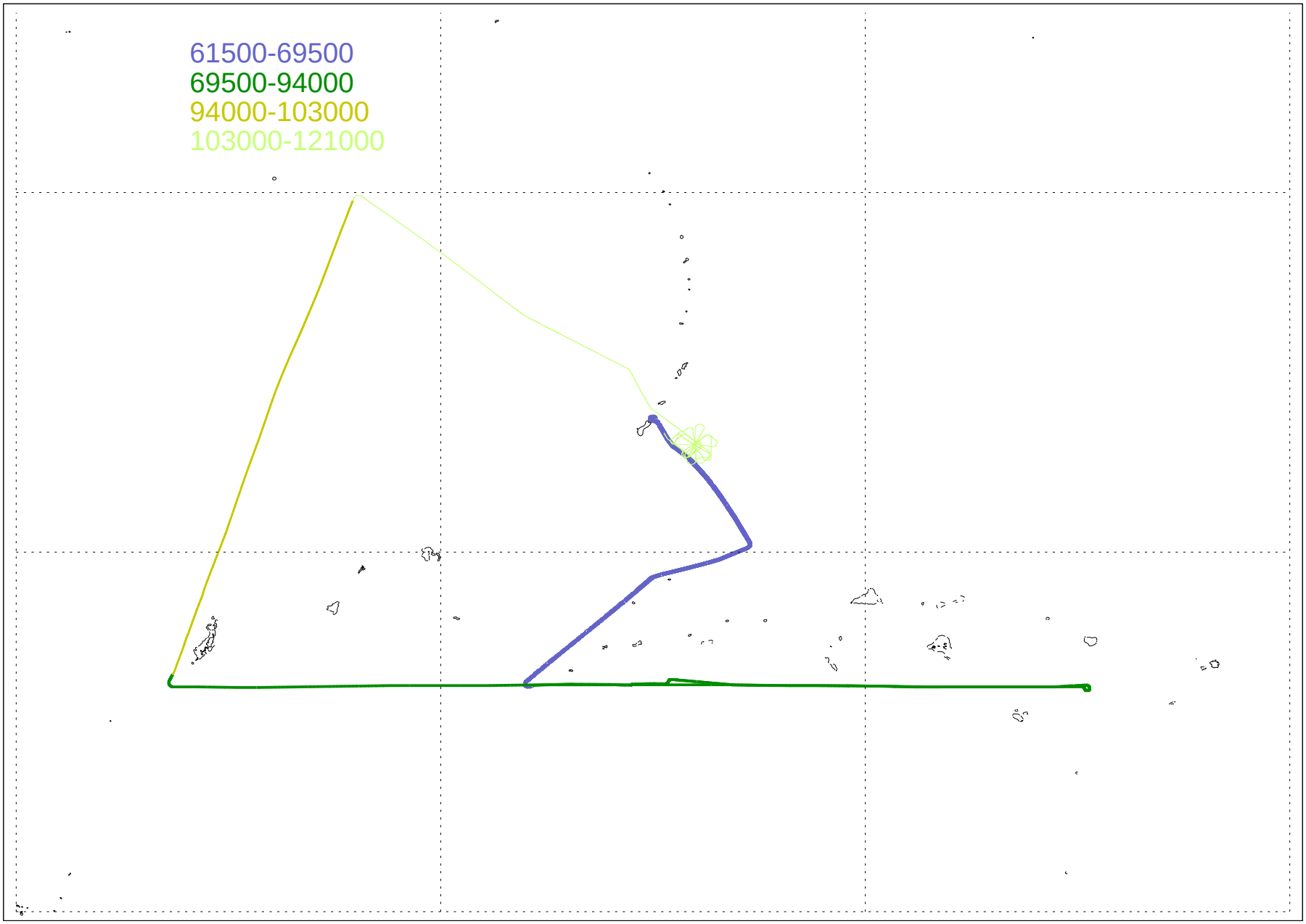
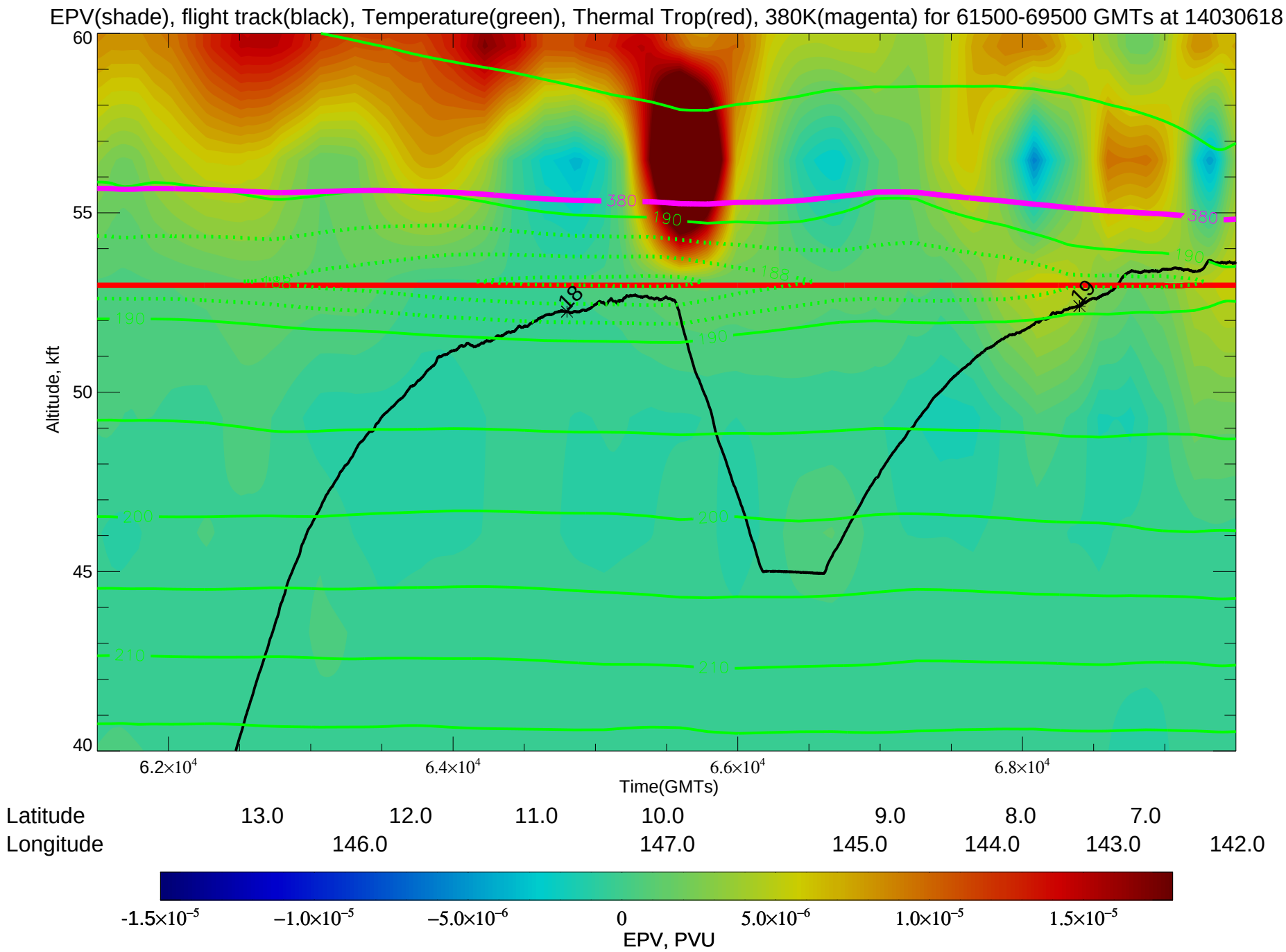
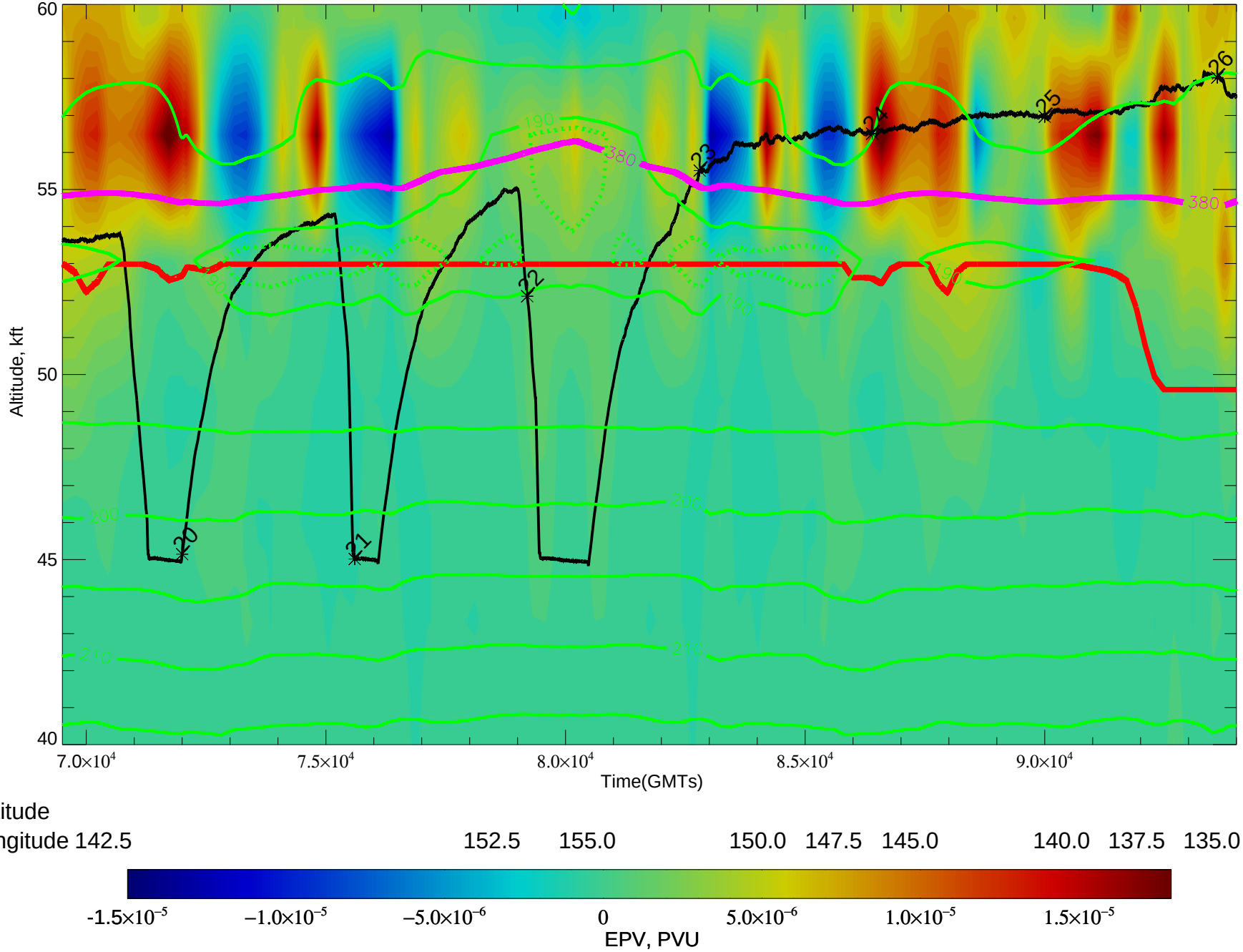
Flight of 20140306

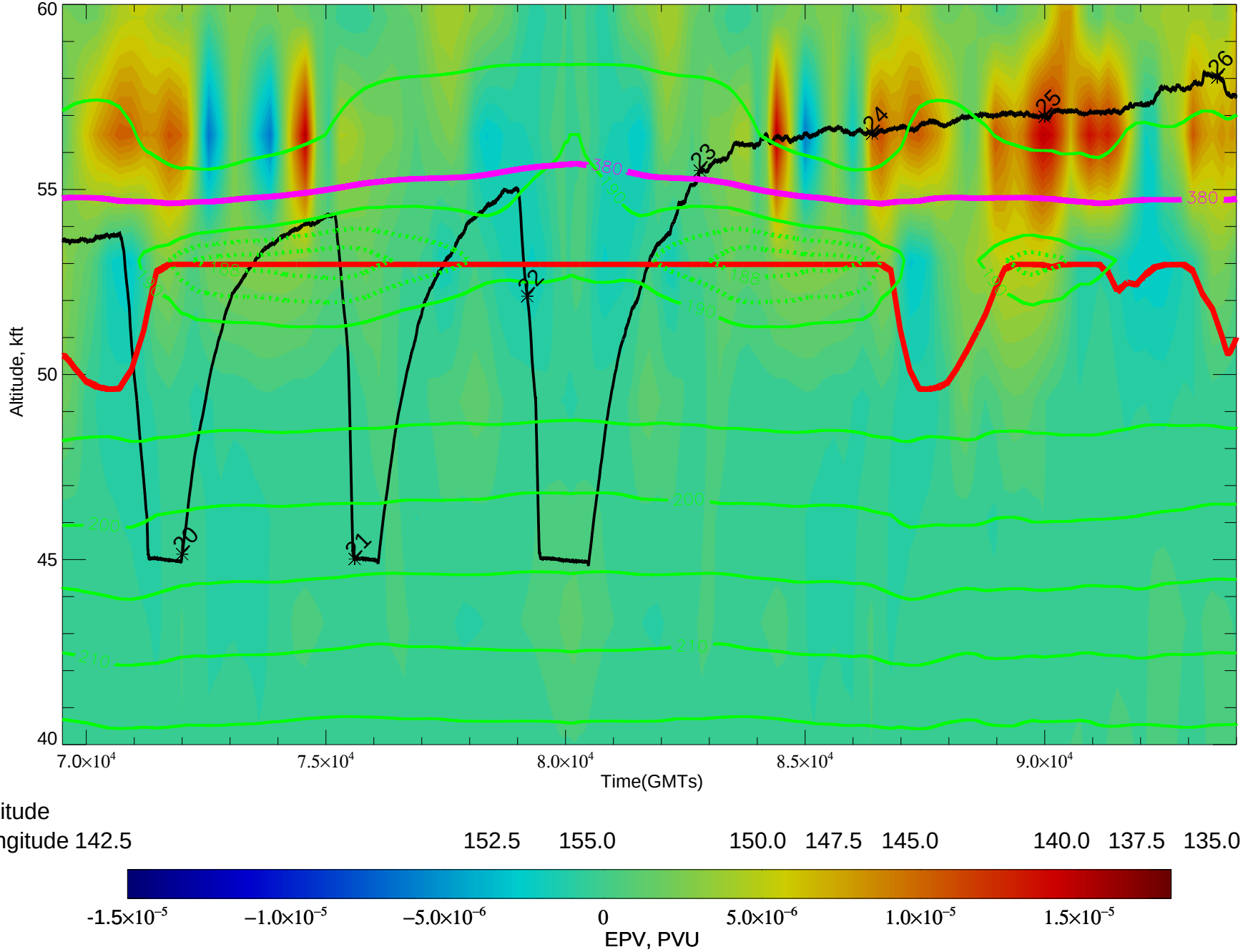


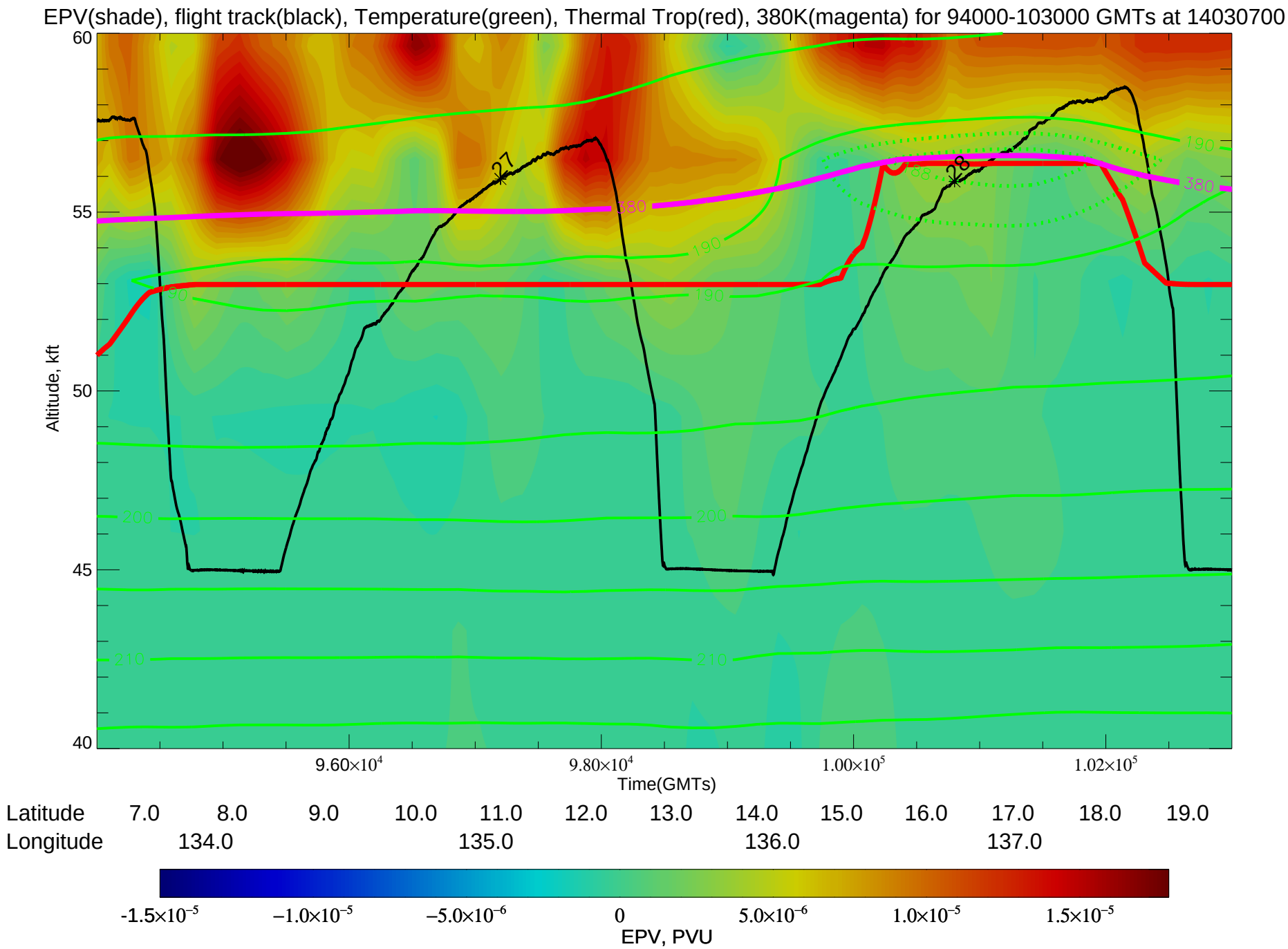

EPV(shade), flight track(black), Temperature(green), Thermal Trop(red), 380K(magenta) for 61500-69500 GMTs at 14030618
Altitude, kft
60
55
50
45
40
380
190
188
200
210
18
19
6.2×10^4
6.4×10^4
6.6×10^4
6.8×10^4
Time(GMTs)
Latitude 13.0 12.0 11.0 10.0 9.0 8.0 7.0
Longitude 146.0 147.0 145.0 144.0 143.0 142.0
-1.5×10^-5
−1.0×10^-5
−5.0×10^-6
0
5.0×10^-6
1.0×10^-5
1.5×10^-5
EPV, PVU

EPV(shade), flight track(black), Temperature(green), Thermal Trop(red), 380K(magenta) for 69500-94000 GMTs at 14030618

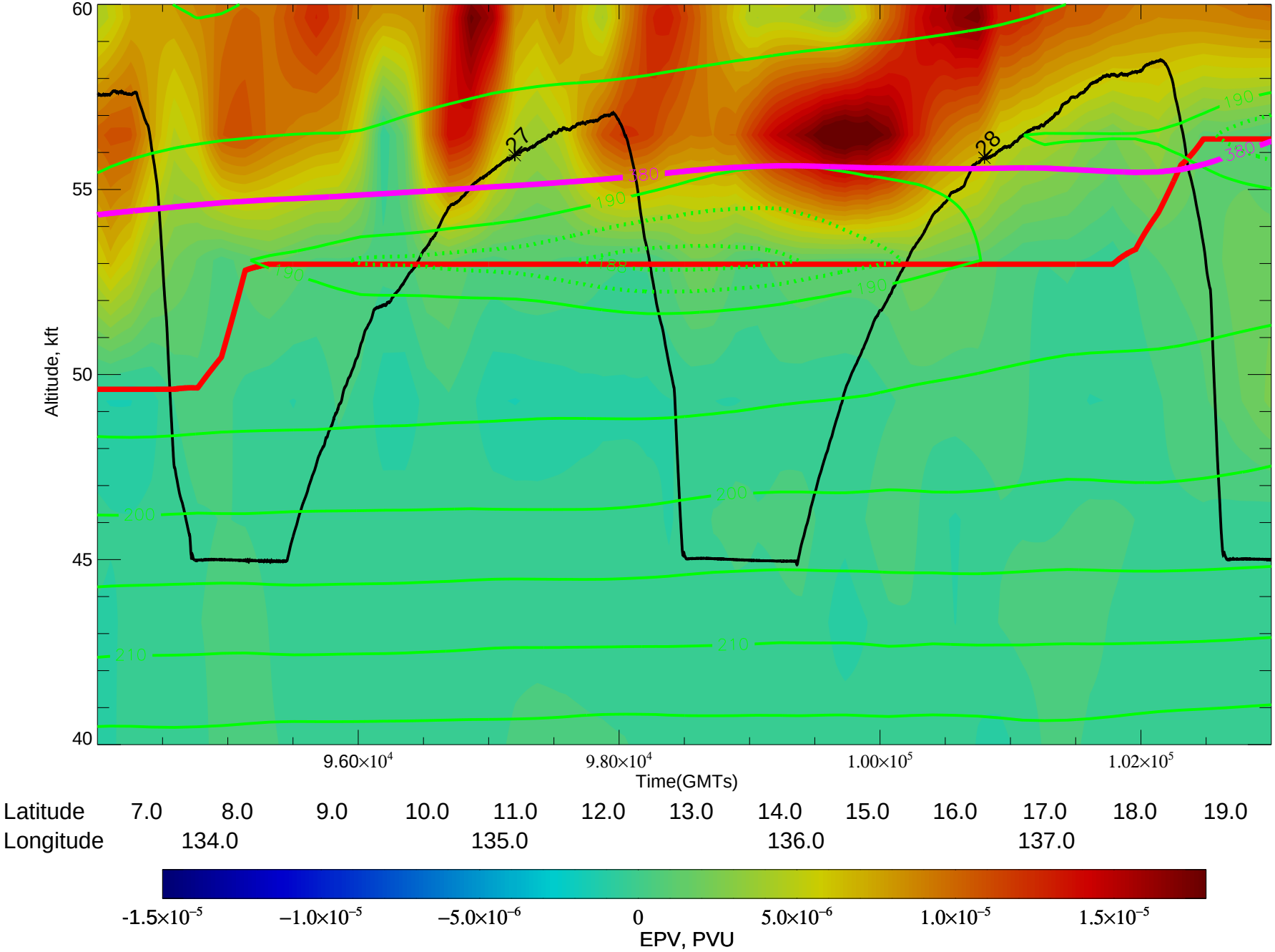


EPV(shade), flight track(black), Temperature(green), Thermal Trop(red), 380K(magenta) for 69500-94000 GMTs at 14030700

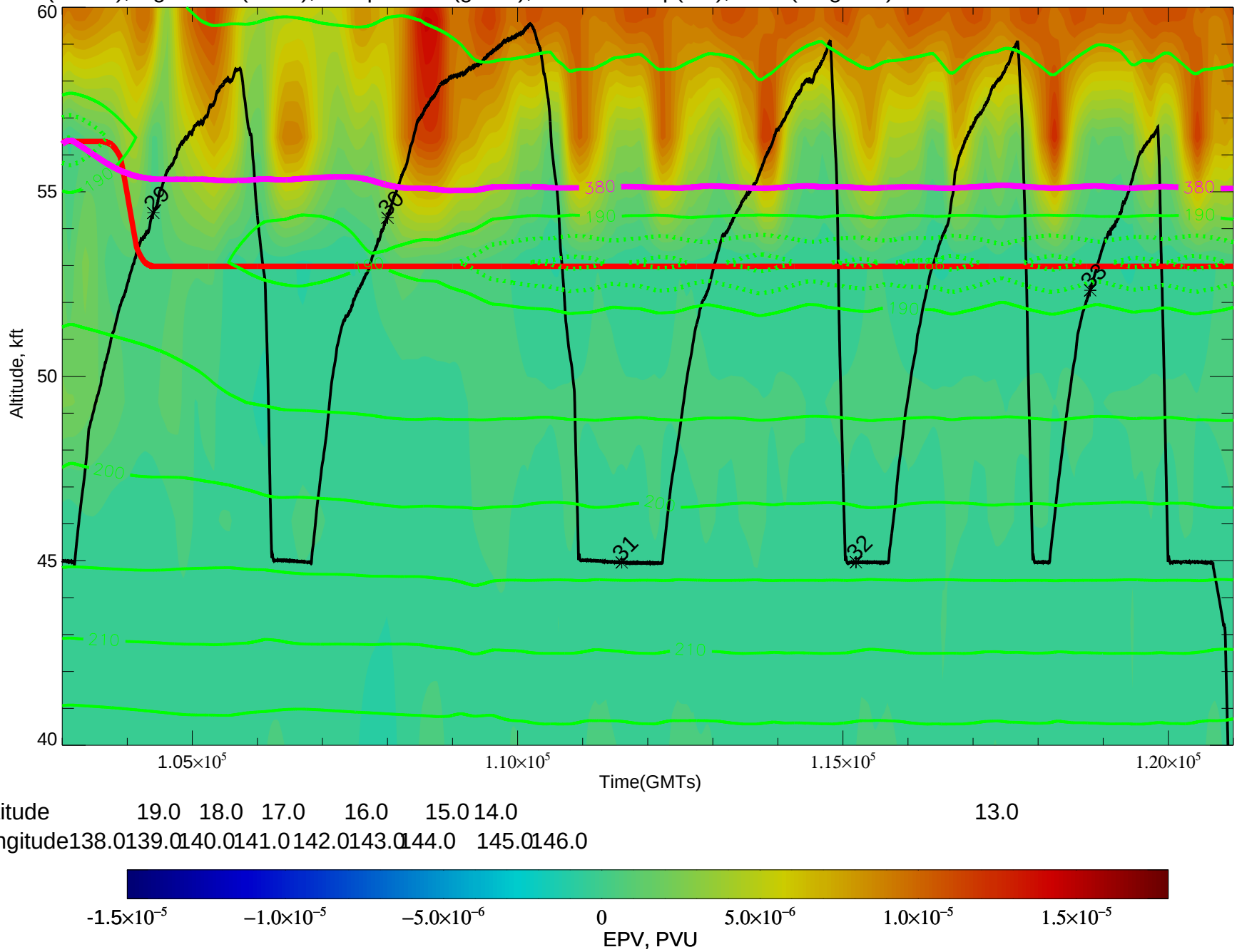
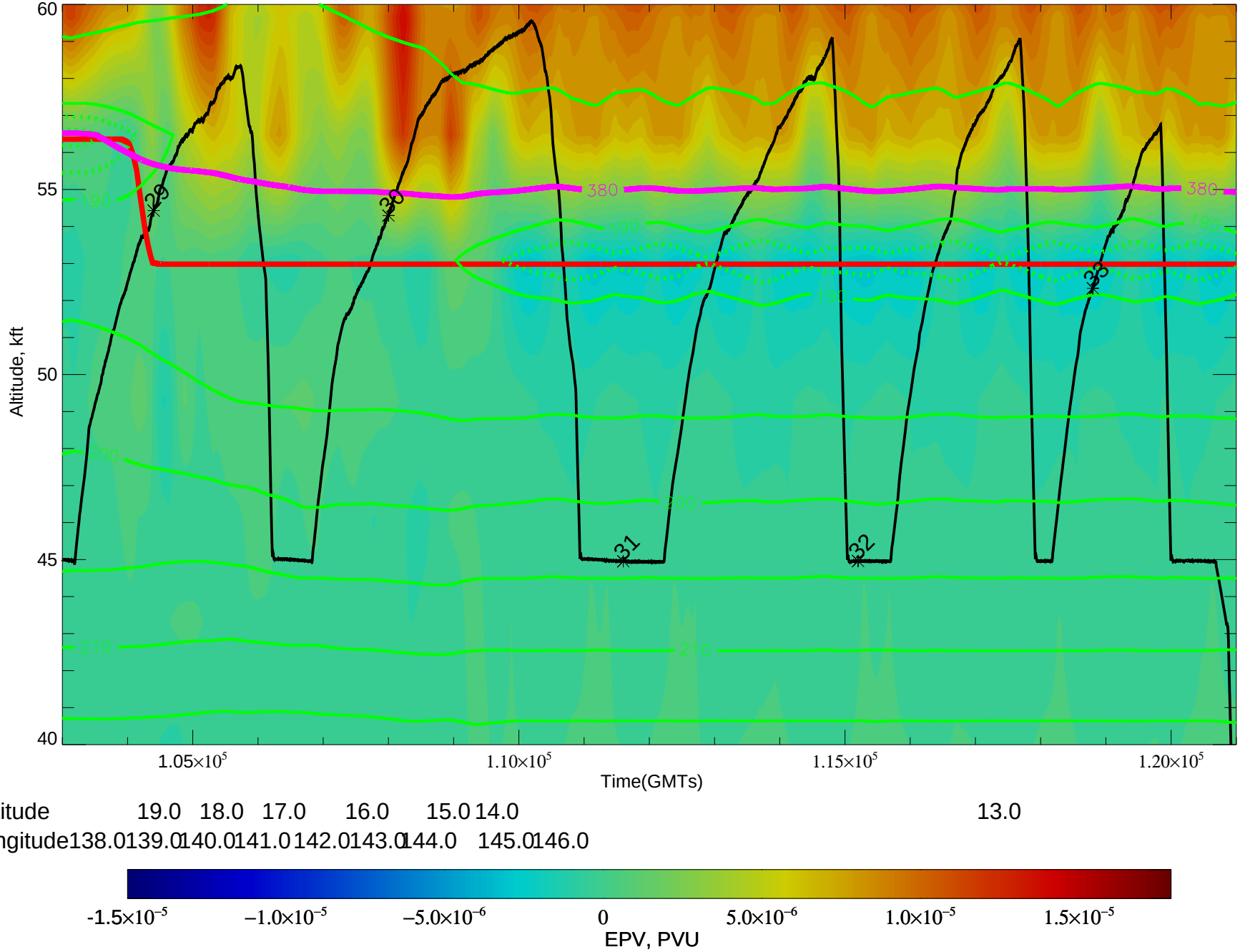



EPV(shade), flight track(black), Temperature(green), Thermal Trop(red), 380K(magenta) for 94000-103000 GMTs at 14030700
Altitude, kft
60
55
50
45
40
9.60×10^4
9.80×10^4
1.00×10^5
1.02×10^5
Time(GMTs)
Latitude 7.0 8.0 9.0 10.0 11.0 12.0 13.0 14.0 15.0 16.0 17.0 18.0 19.0
Longitude 134.0 135.0 136.0 137.0
-1.5×10^-5
−1.0×10^-5
−5.0×10^-6
0
5.0×10^-6
1.0×10^-5
1.5×10^-5
EPV, PVU
27
28
380
190
200
210

EPV(shade), flight track(black), Temperature(green), Thermal Trop(red), 380K(magenta) for 94000-103000 GMTs at 14030706



EPV(shade), flight track(black), Temperature(green), Thermal Trop(red), 380K(magenta) for 103000-121000 GMTs at 14030706



EPV(shade), flight track(black), Temperature(green), Thermal Trop(red), 380K(magenta) for 103000-121000 GMTs at 14030712