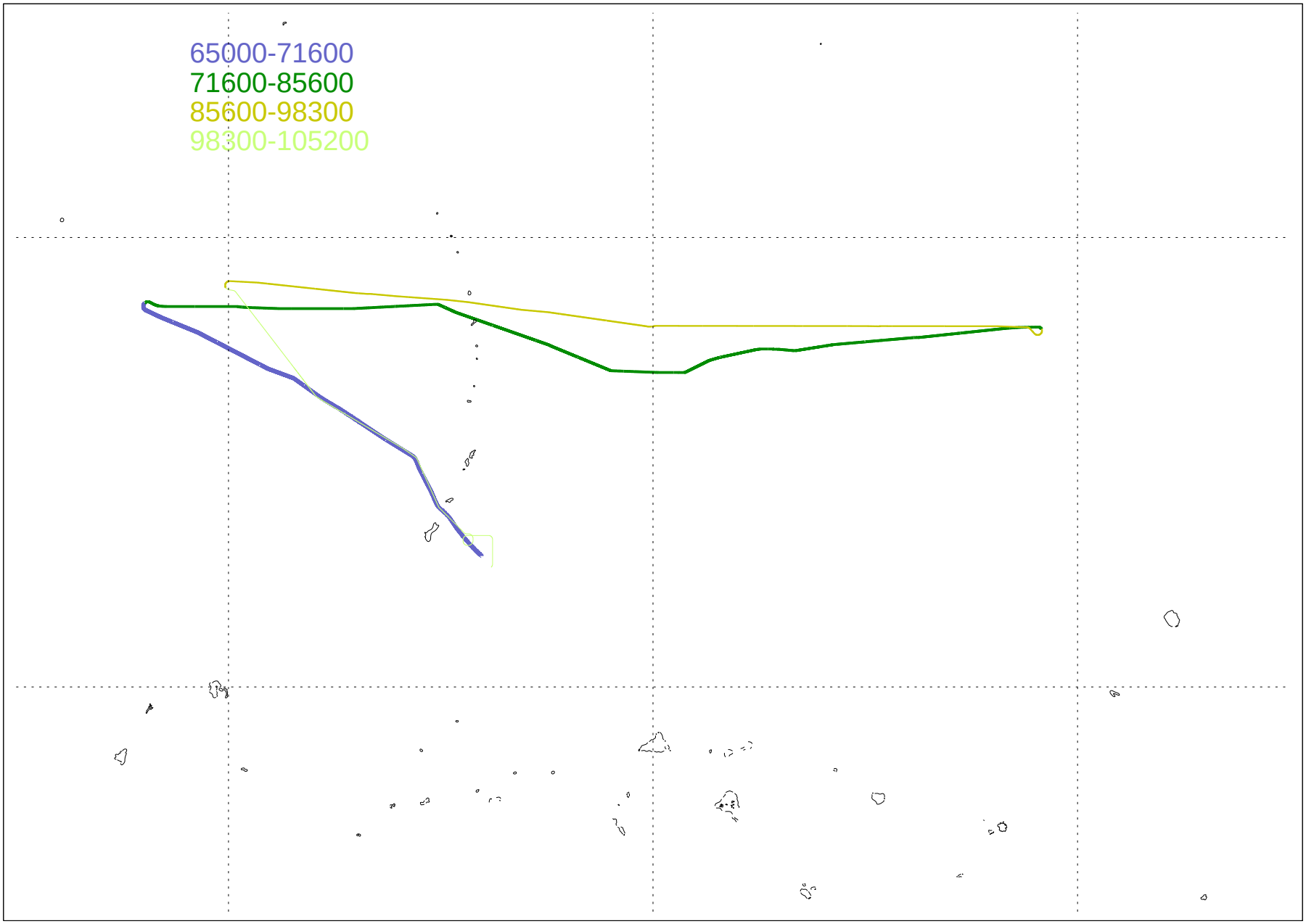
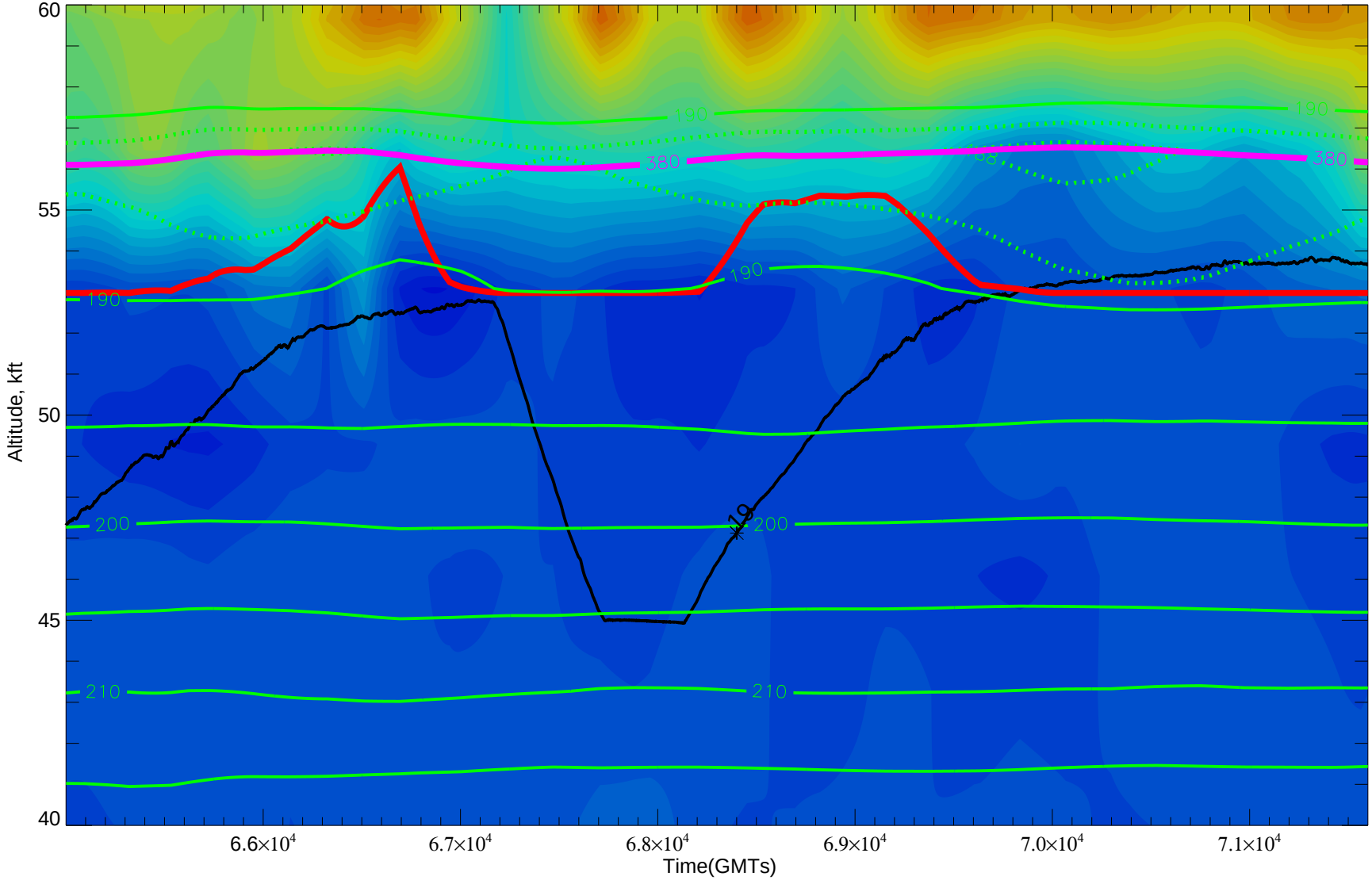
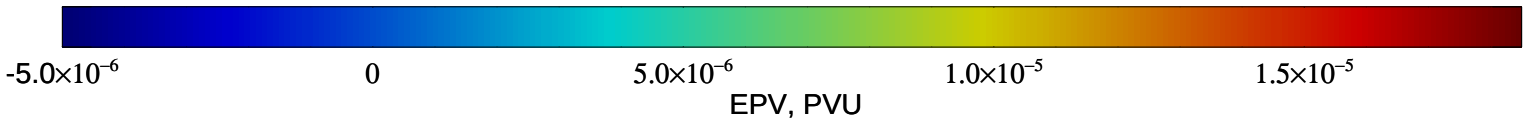
Flight of 20140304



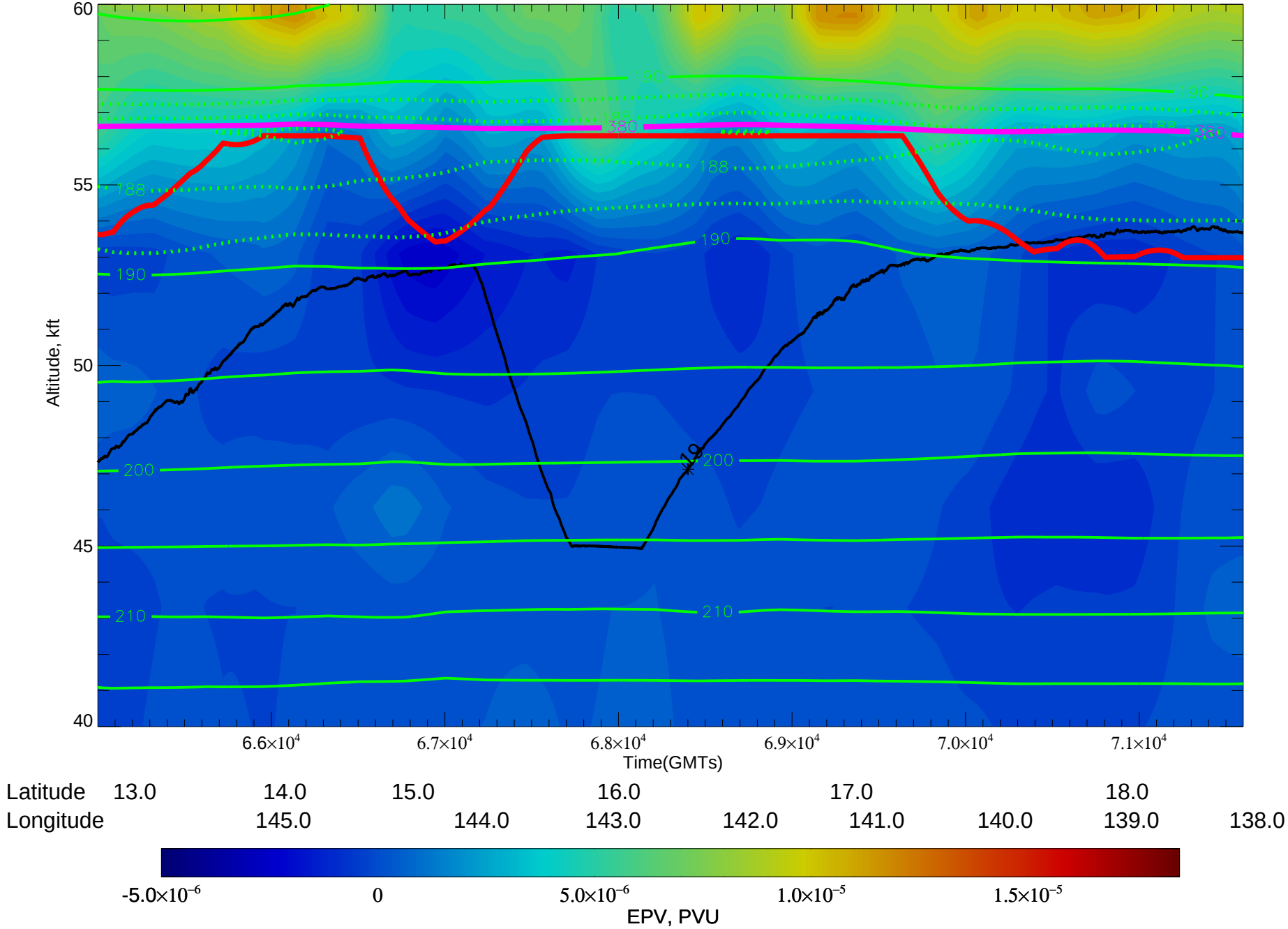
EPV(shade), flight track(black), Temperature(green), Thermal Trop(red), 380K(magenta) for 65000-71600 GMTs at 14030418

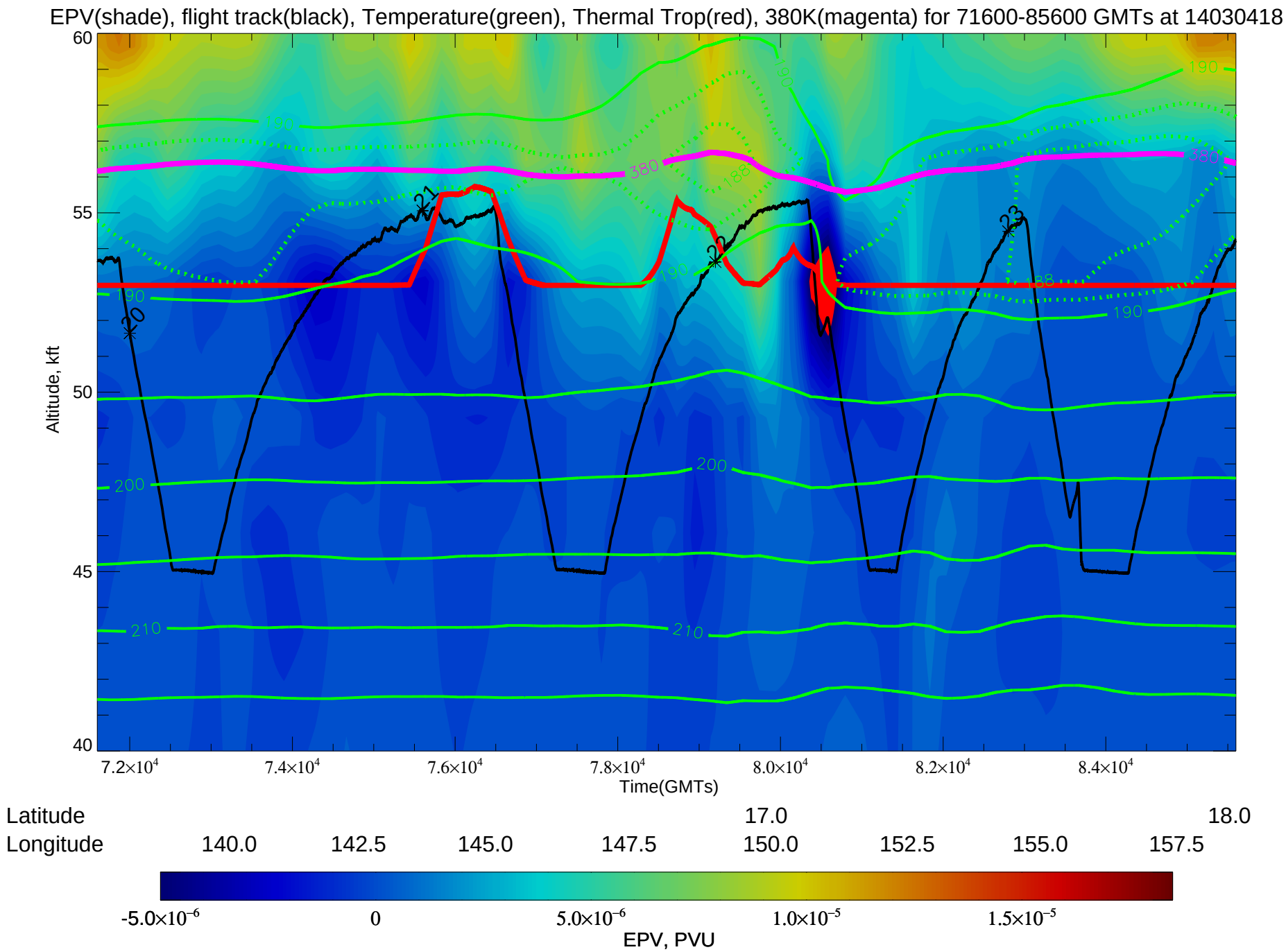


Latitude	13.0	14.0	15.0	16.0	17.0	18.0			
Longitude		145.0	144.0	143.0	142.0	141.0	140.0	139.0	138.0

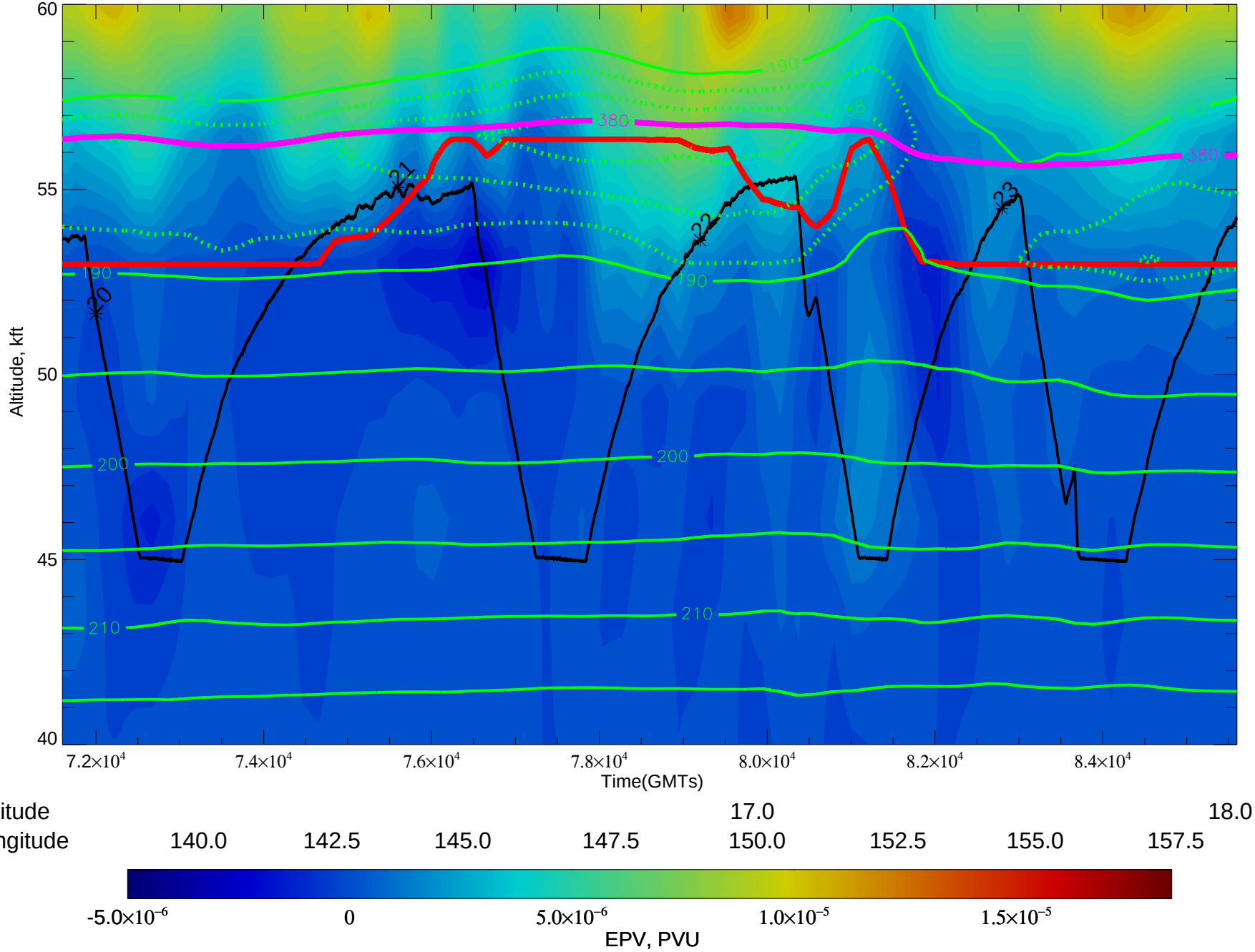


EPV(shade), flight track(black), Temperature(green), Thermal Trop(red), 380K(magenta) for 65000-71600 GMTs at 14030500

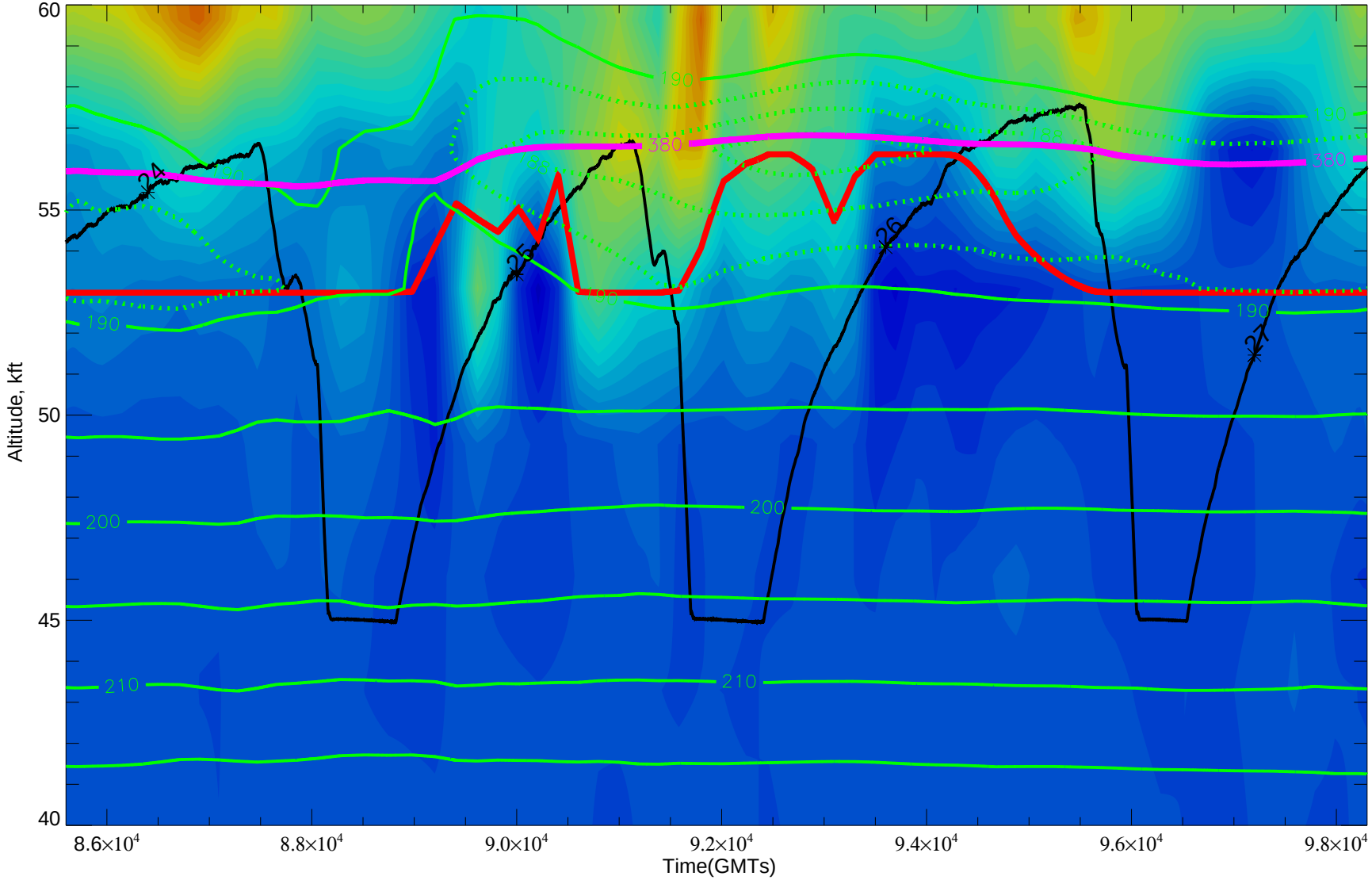



EPV(shade), flight track(black), Temperature(green), Thermal Trop(red), 380K(magenta) for 71600-85600 GMTs at 14030418
Altitude, kft
60
55
50
45
40
7.2×10^4
7.4×10^4
7.6×10^4
7.8×10^4
8.0×10^4
8.2×10^4
8.4×10^4
Time(GMTs)
Latitude
17.0
18.0
Longitude
140.0
142.5
145.0
147.5
150.0
152.5
155.0
157.5
-5.0×10^-6
0
5.0×10^-6
1.0×10^-5
1.5×10^-5
EPV, PVU
190
380
188
200
210
20
21
22
23

EPV(shade), flight track(black), Temperature(green), Thermal Trop(red), 380K(magenta) for 71600-85600 GMTs at 14030500

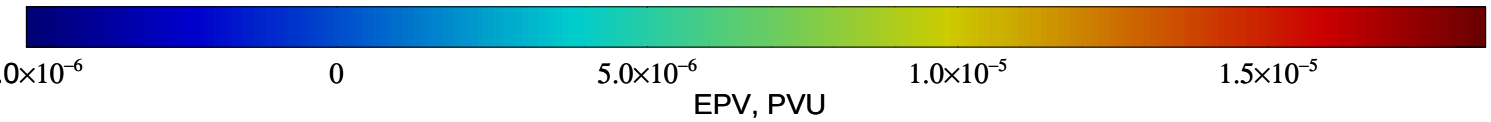


EPV(shade), flight track(black), Temperature(green), Thermal Trop(red), 380K(magenta) for 85600-98300 GMTs at 14030500

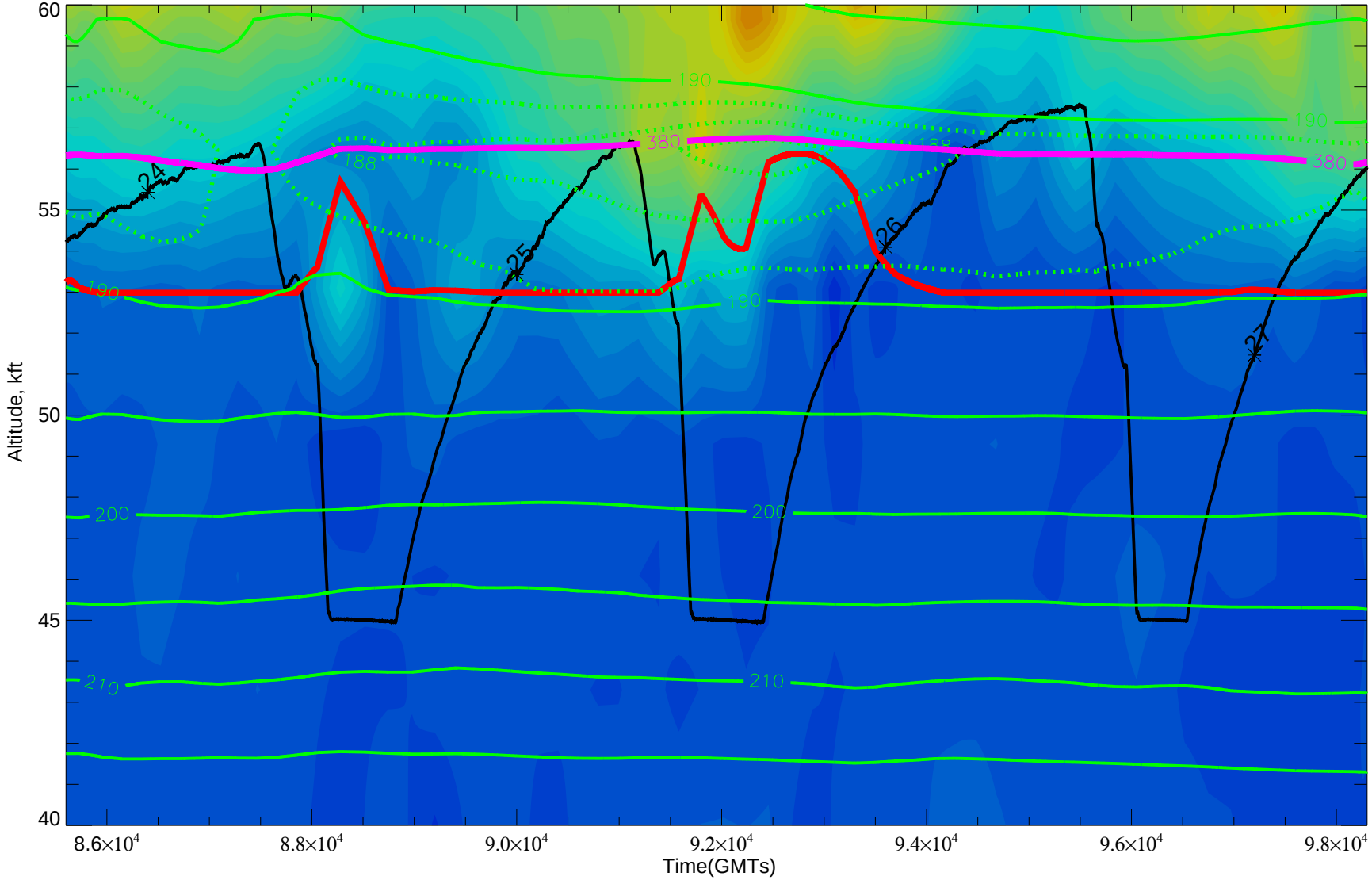


Latitude 18.0 19.0

Longitude 159.0 158.0 157.0 156.0 155.0 154.0 153.0 152.0 151.0 150.0 149.0 148.0 147.0 146.0 145.0 144.0 143.0 142.0 141.0 140.0

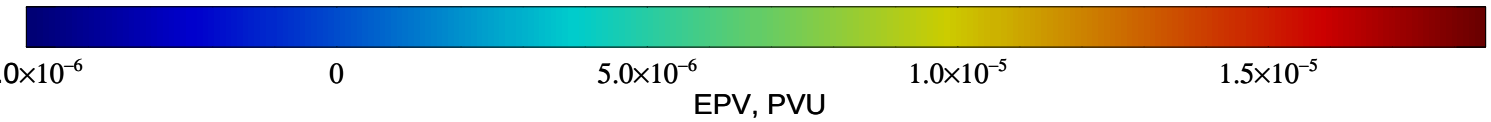


EPV(shade), flight track(black), Temperature(green), Thermal Trop(red), 380K(magenta) for 85600-98300 GMTs at 14030506

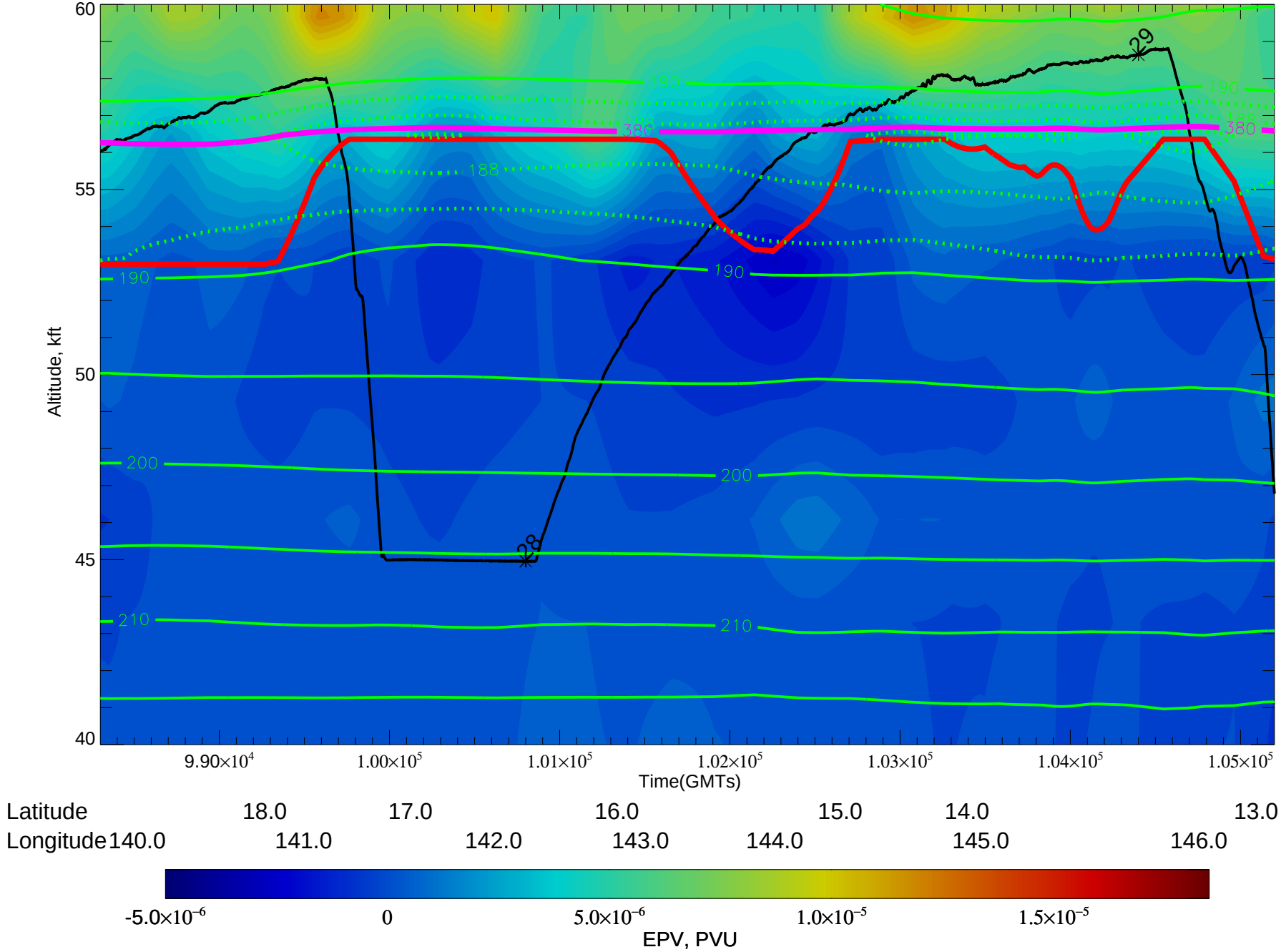


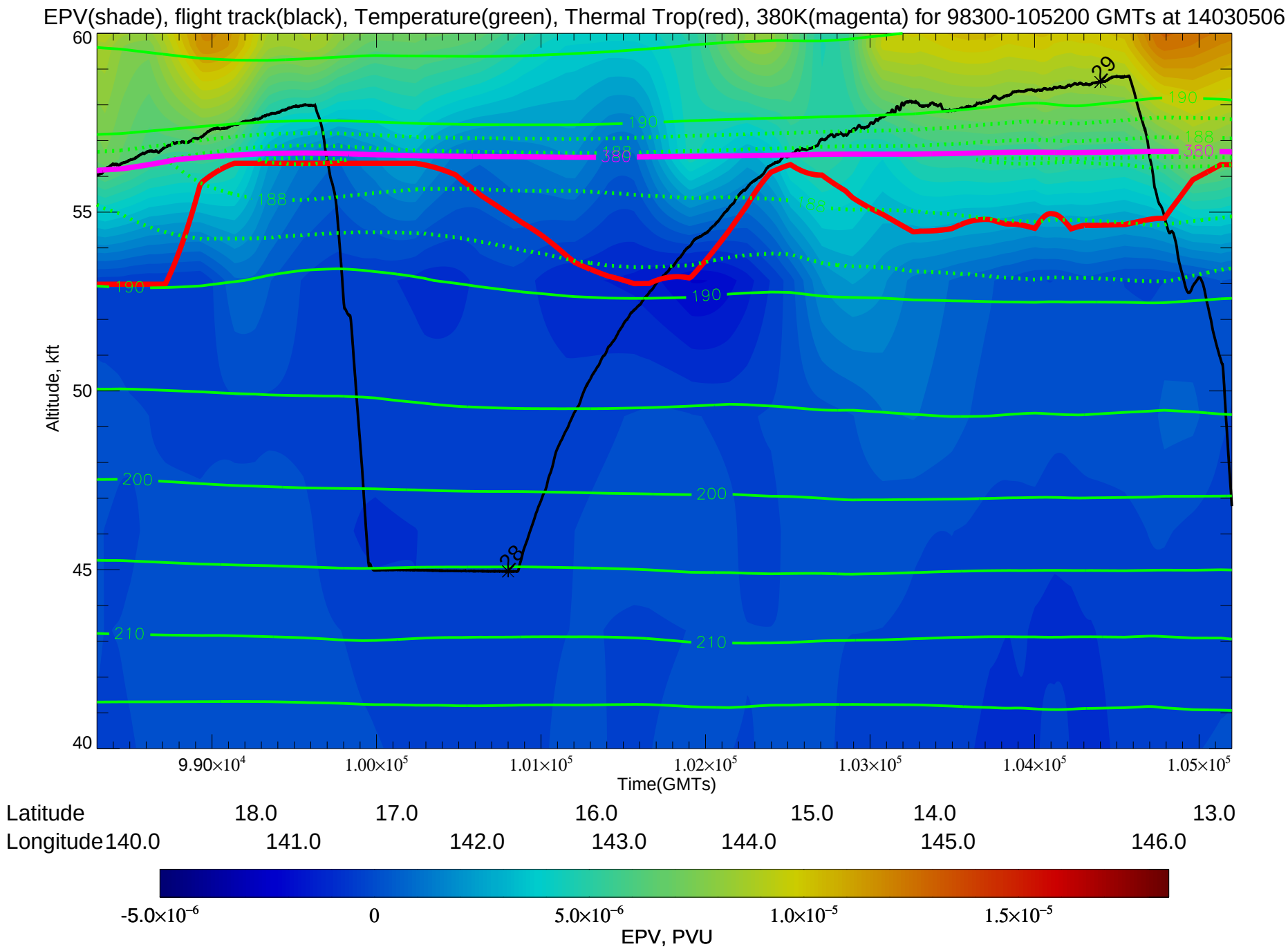
Latitude 18.0 19.0

Longitude 159.0 158.0 157.0 156.0 155.0 154.0 153.0 152.0 151.0 150.0 149.0 148.0 147.0 146.0 145.0 144.0 143.0 142.0 141.0 140.0



EPV(shade), flight track(black), Temperature(green), Thermal Trop(red), 380K(magenta) for 98300-105200 GMTs at 14030500




EPV(shade), flight track(black), Temperature(green), Thermal Trop(red), 380K(magenta) for 98300-105200 GMTs at 14030506
Altitude, kft
60
55
50
45
40
9.90×10^4
1.00×10^5
1.01×10^5
1.02×10^5
1.03×10^5
1.04×10^5
1.05×10^5
Time(GMTs)
190
188
380
200
210
28
29
Latitude 18.0 17.0 16.0 15.0 14.0 13.0
Longitude 140.0 141.0 142.0 143.0 144.0 145.0 146.0
-5.0×10^-6
0
5.0×10^-6
1.0×10^-5
1.5×10^-5
EPV, PVU