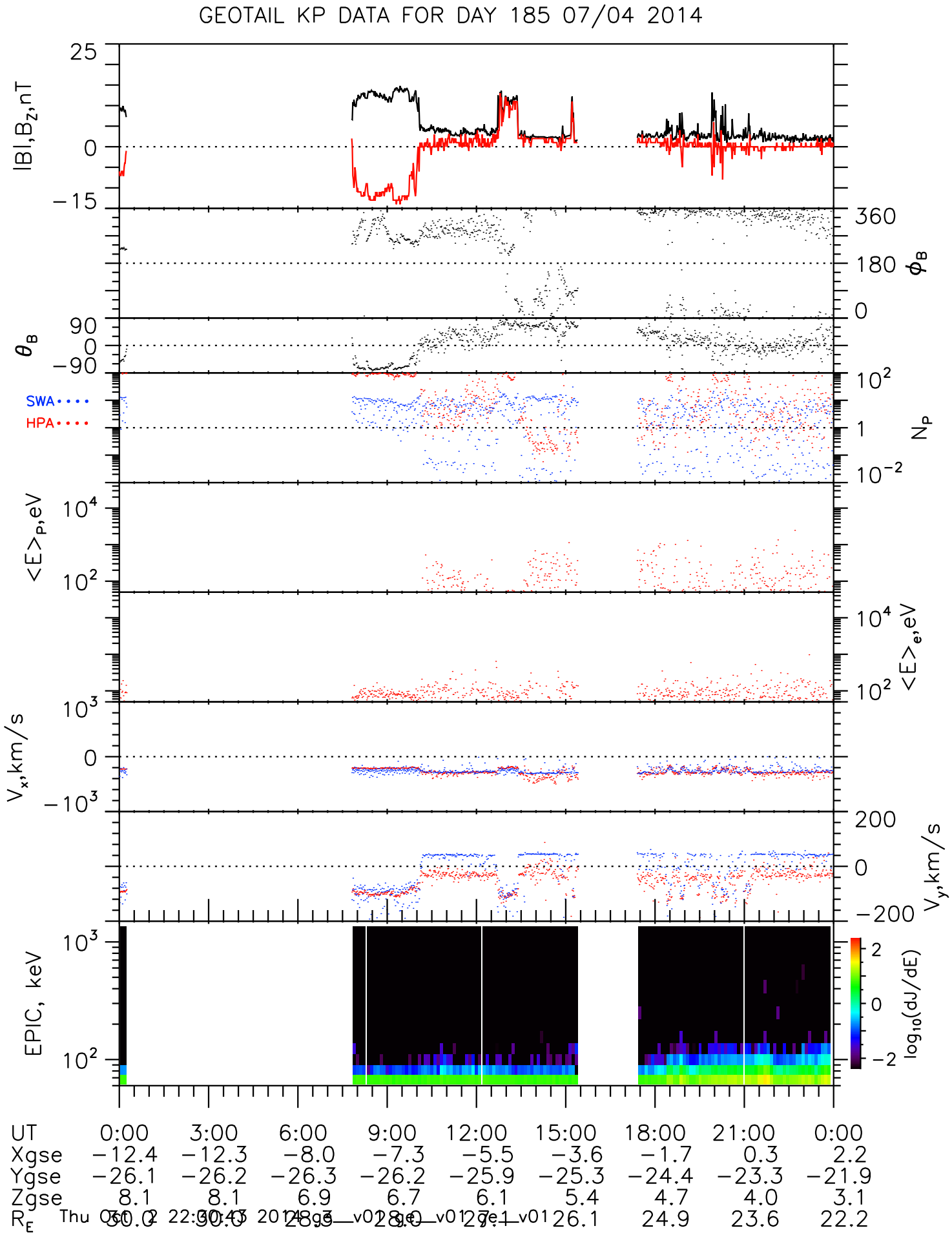
GEOTAIL KP DATA FOR DAY 185 07/04 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.4 −12.3 −8.0 −7.3 −5.5 −3.6 −1.7 0.3 2.2
Ygse −26.1 −26.2 −26.3 −26.2 −25.9 −25.3 −24.4 −23.3 −21.9
Zgse 8.1 8.1 6.9 6.7 6.1 5.4 4.7 4.0 3.1
R_E 30.0 30.0 28.9 28.0 27.1 26.1 24.9 23.6 22.2
Thu Oct 2 22:30:43 2014 g3 v01 ge v01 ge1 v01