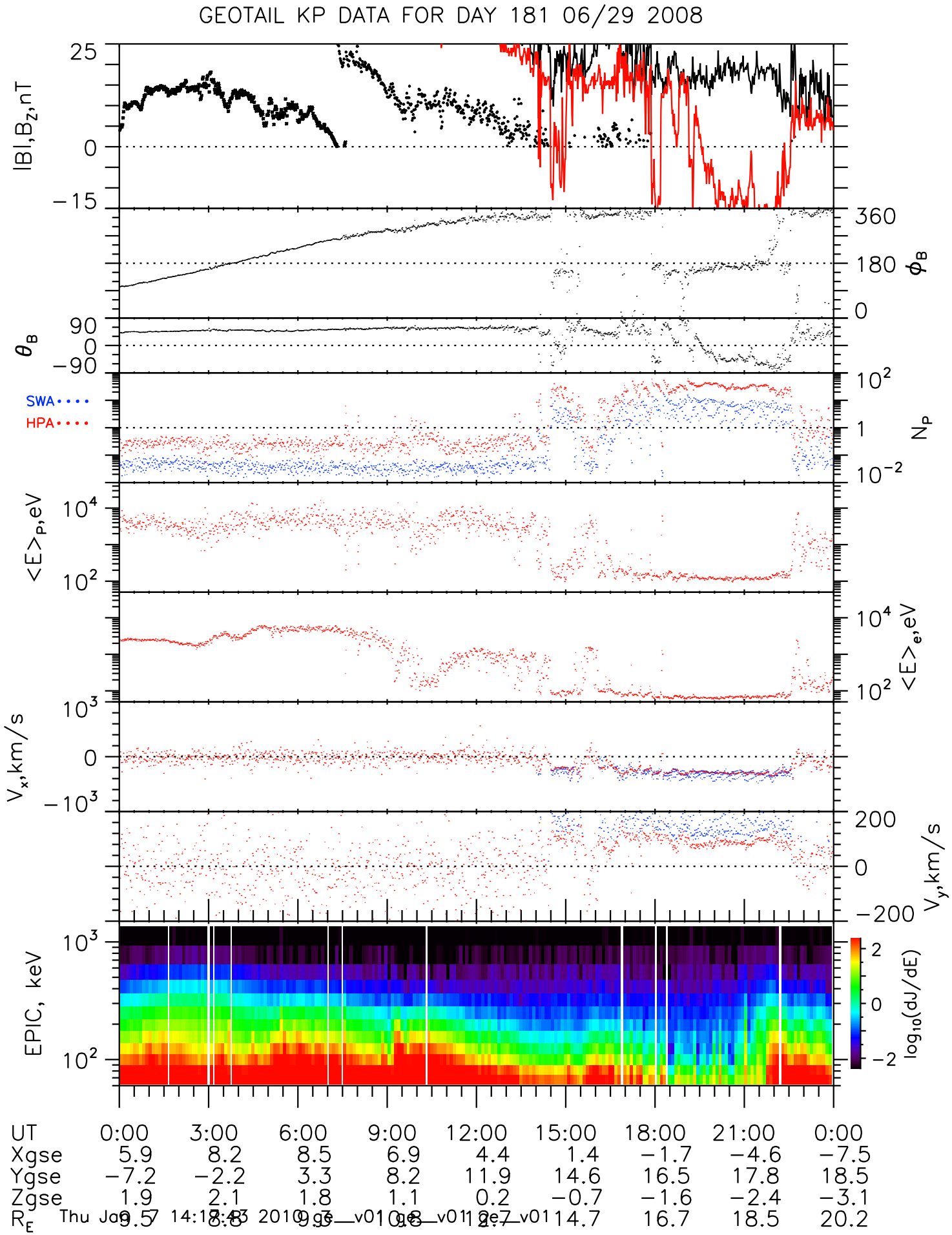
GEOTAIL KP DATA FOR DAY 181 06/29 2008
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.9 8.2 8.5 6.9 4.4 1.4 −1.7 −4.6 −7.5
Ygse −7.2 −2.2 3.3 8.2 11.9 14.6 16.5 17.8 18.5
Zgse 1.9 2.1 1.8 1.1 0.2 −0.7 −1.6 −2.4 −3.1
R_E 9.5 8.8 9.9 10.8 12.7 14.7 16.7 18.5 20.2
Thu Jan 7 14:17:43 2010 ge_v01 ge_v01 ge_v01