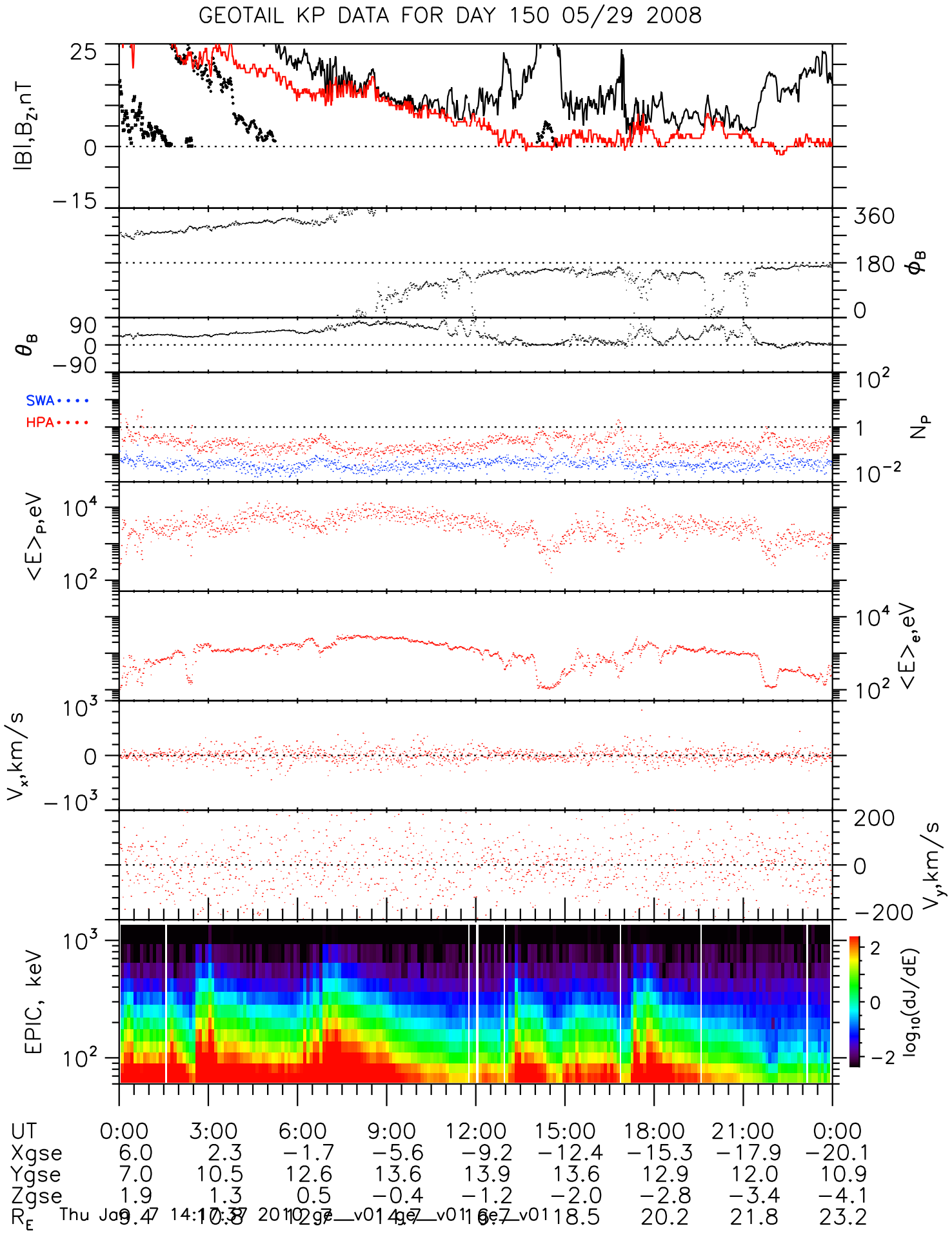
GEOTAIL KP DATA FOR DAY 150 05/29 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 6.0 2.3 −1.7 −5.6 −9.2 −12.4 −15.3 −17.9 −20.1
Ygse 7.0 10.5 12.6 13.6 13.9 13.6 12.9 12.0 10.9
Zgse 1.9 1.3 0.5 −0.4 −1.2 −2.0 −2.8 −3.4 −4.1
R_E 9.4 10.8 12.7 14.7 16.7 18.5 20.2 21.8 23.2
Thu Jan 7 14:17:37 2010 gz v01 gz v01 gz v01