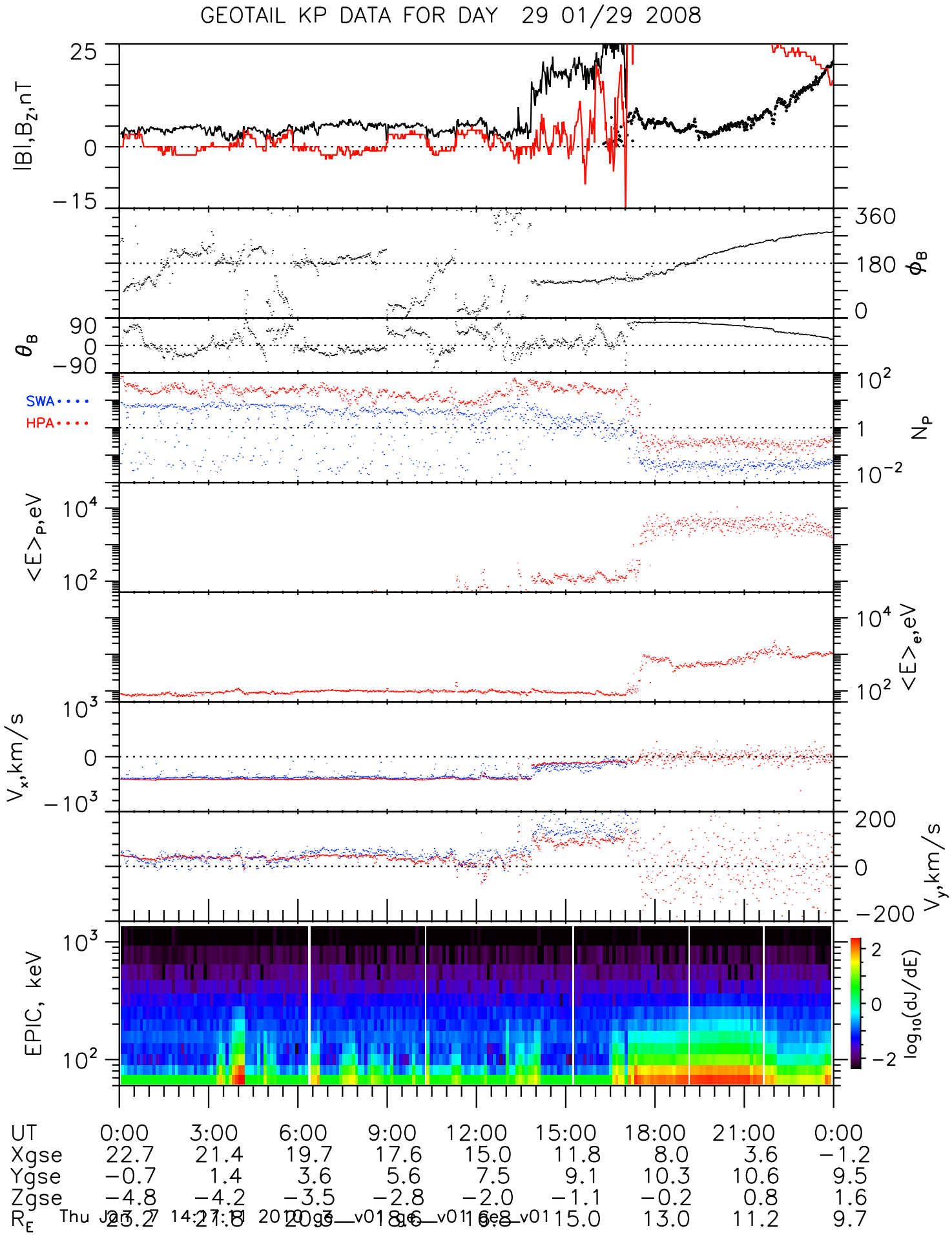
GEOTAIL KP DATA FOR DAY 29 01/29 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 22.7 21.4 19.7 17.6 15.0 11.8 8.0 3.6 −1.2
Ygse −0.7 1.4 3.6 5.6 7.5 9.1 10.3 10.6 9.5
Zgse −4.8 −4.2 −3.5 −2.8 −2.0 −1.1 −0.2 0.8 1.6
R_E 23.2 21.8 20.3 18.6 16.8 15.0 13.0 11.2 9.7
Thu Jan 7 14:17:11 2010 3 v01 ge6 v01 ge8 v01