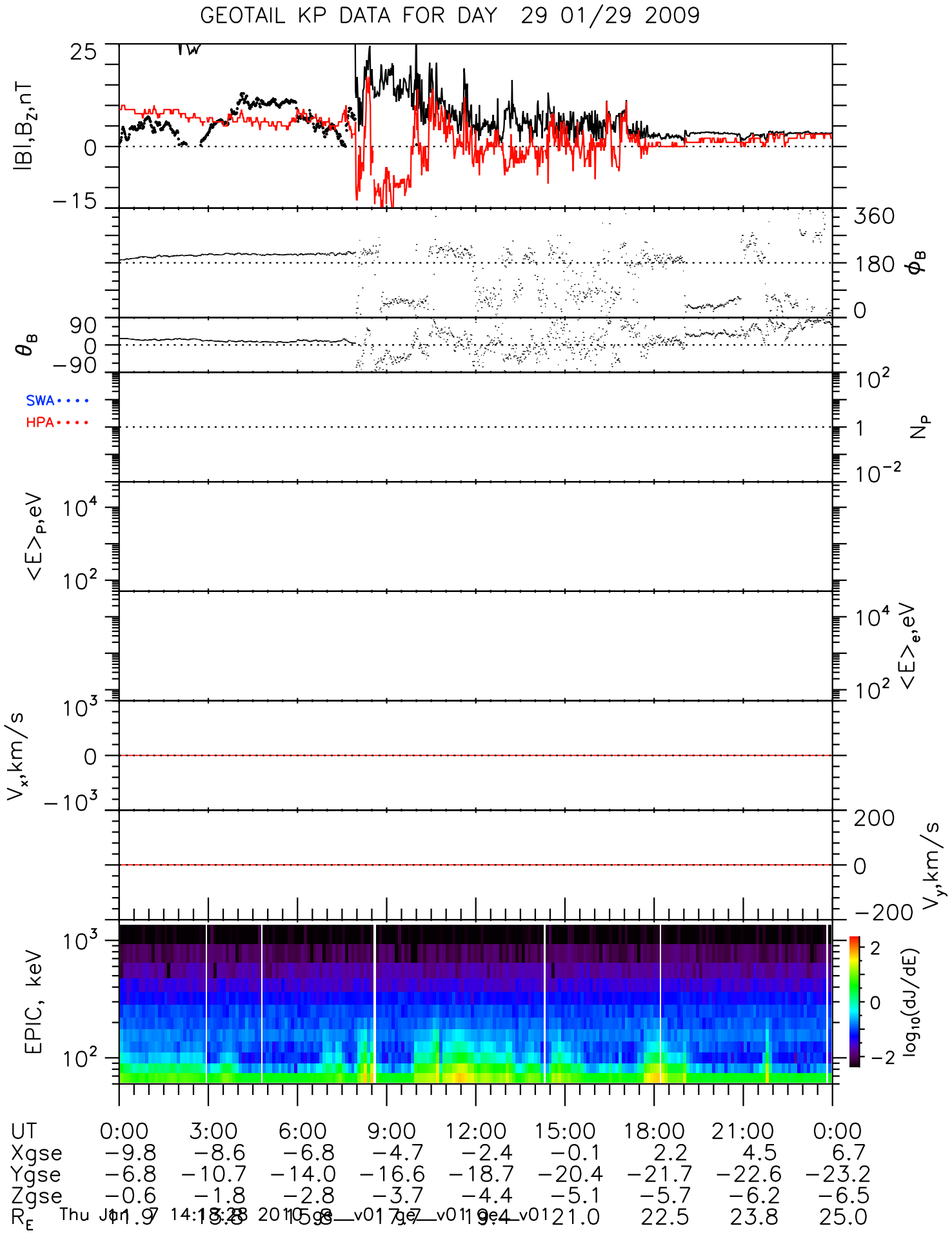
GEOTAIL KP DATA FOR DAY 29 01/29 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.8 −8.6 −6.8 −4.7 −2.4 −0.1 2.2 4.5 6.7
Ygse −6.8 −10.7 −14.0 −16.6 −18.7 −20.4 −21.7 −22.6 −23.2
Zgse −0.6 −1.8 −2.8 −3.7 −4.4 −5.1 −5.7 −6.2 −6.5
R_E 11.9 13.8 15.8 17.7 19.4 21.0 22.5 23.8 25.0
Thu Jan 7 14:18:28 2010 g8 v01 ge7 v01 ge4 v01