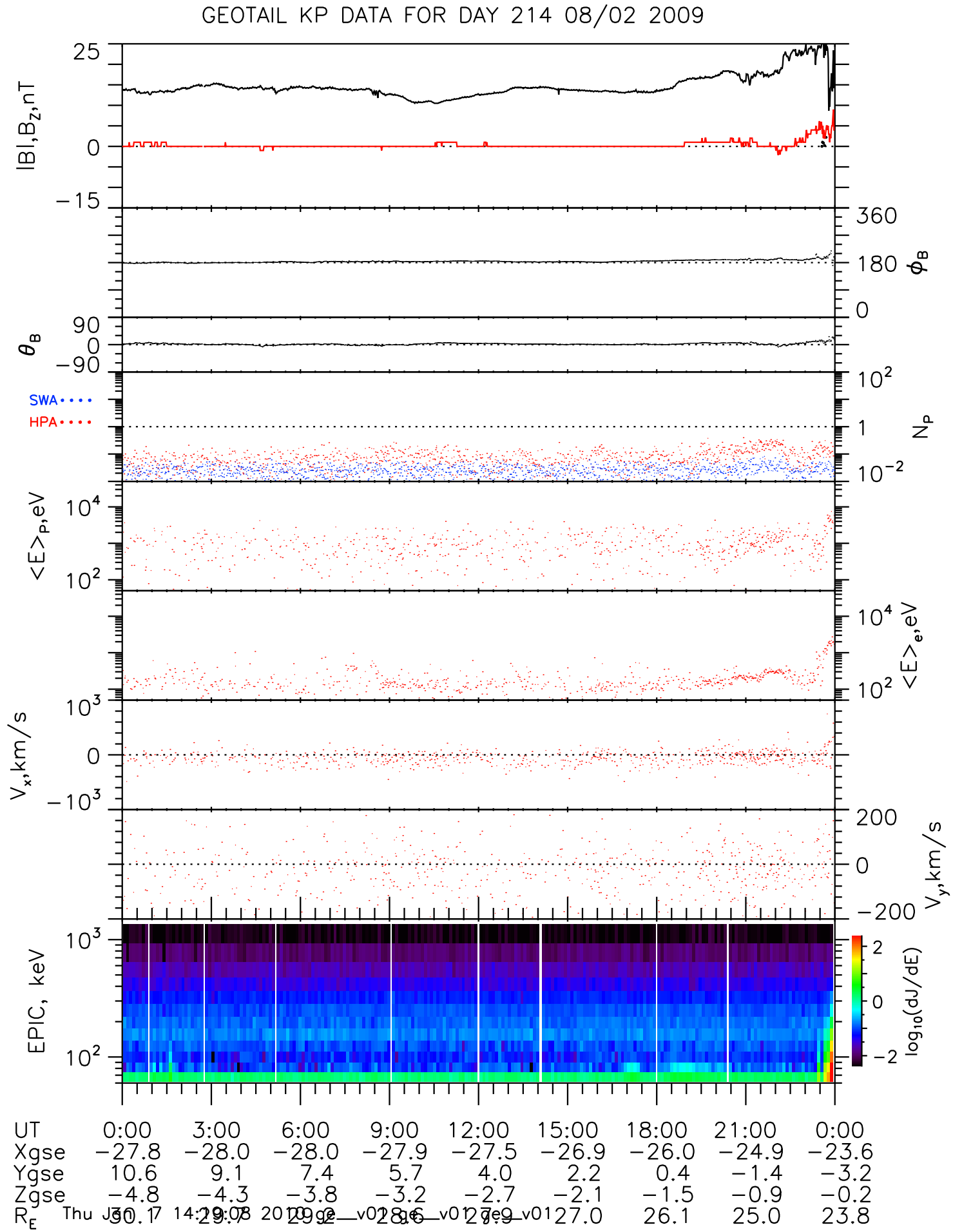
GEOTAIL KP DATA FOR DAY 214 08/02 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.8 −28.0 −28.0 −27.9 −27.5 −26.9 −26.0 −24.9 −23.6
Ygse 10.6 9.1 7.4 5.7 4.0 2.2 0.4 −1.4 −3.2
Zgse −4.8 −4.3 −3.8 −3.2 −2.7 −2.1 −1.5 −0.9 −0.2
R_E 30.1 29.7 29.2 28.6 27.9 27.0 26.1 25.0 23.8
Thu Jan 7 14:19:08 2010 ge_v01 ge6_v01 ge9_v01