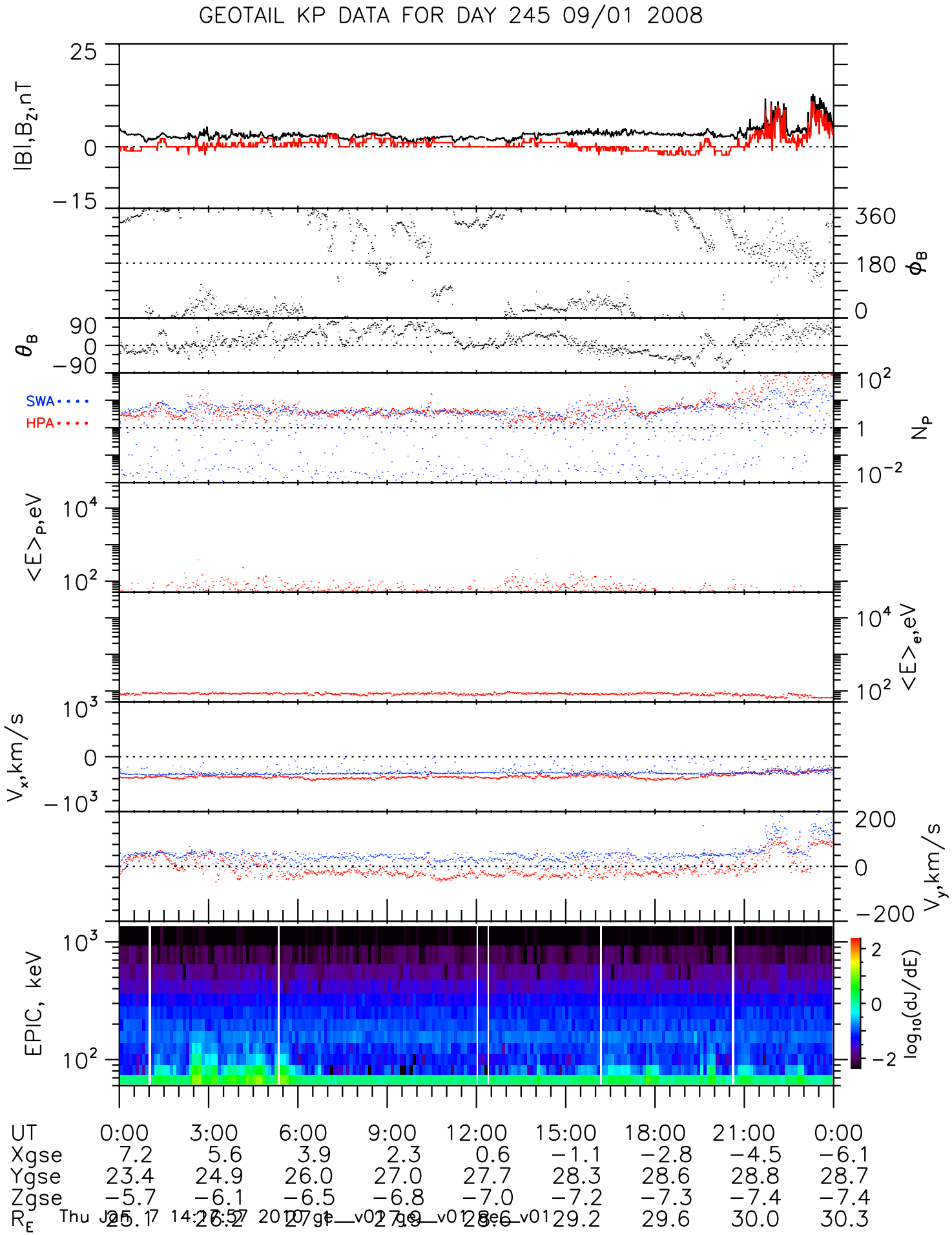
GEOTAIL KP DATA FOR DAY 245 09/01 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.2 5.6 3.9 2.3 0.6 −1.1 −2.8 −4.5 −6.1
Ygse 23.4 24.9 26.0 27.0 27.7 28.3 28.6 28.8 28.7
Zgse −5.7 −6.1 −6.5 −6.8 −7.0 −7.2 −7.3 −7.4 −7.4
R_E 25.1 26.2 27.1 27.9 28.6 29.2 29.6 30.0 30.3
Thu Jan 7 14:17:57 2010 ge_v01 ge_v01 ge_v01