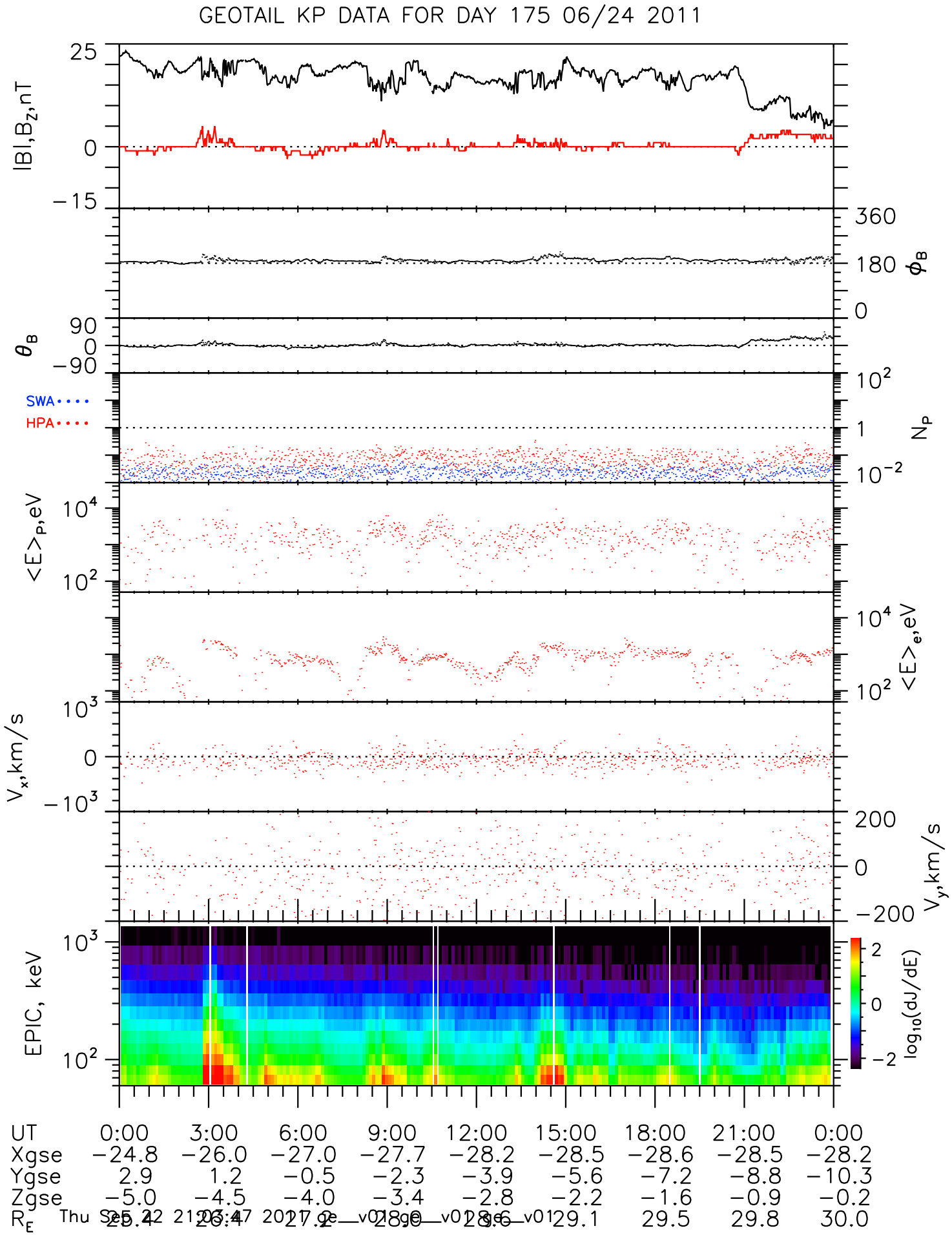
GEOTAIL KP DATA FOR DAY 175 06/24 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.8 −26.0 −27.0 −27.7 −28.2 −28.5 −28.6 −28.5 −28.2
Ygse 2.9 1.2 −0.5 −2.3 −3.9 −5.6 −7.2 −8.8 −10.3
Zgse −5.0 −4.5 −4.0 −3.4 −2.8 −2.2 −1.6 −0.9 −0.2
R_E 25.4 26.4 27.2 28.0 28.6 29.1 29.5 29.8 30.0
Thu Sep 22 21:03:47 2011 ge_v01 ge_v01 ge_v01