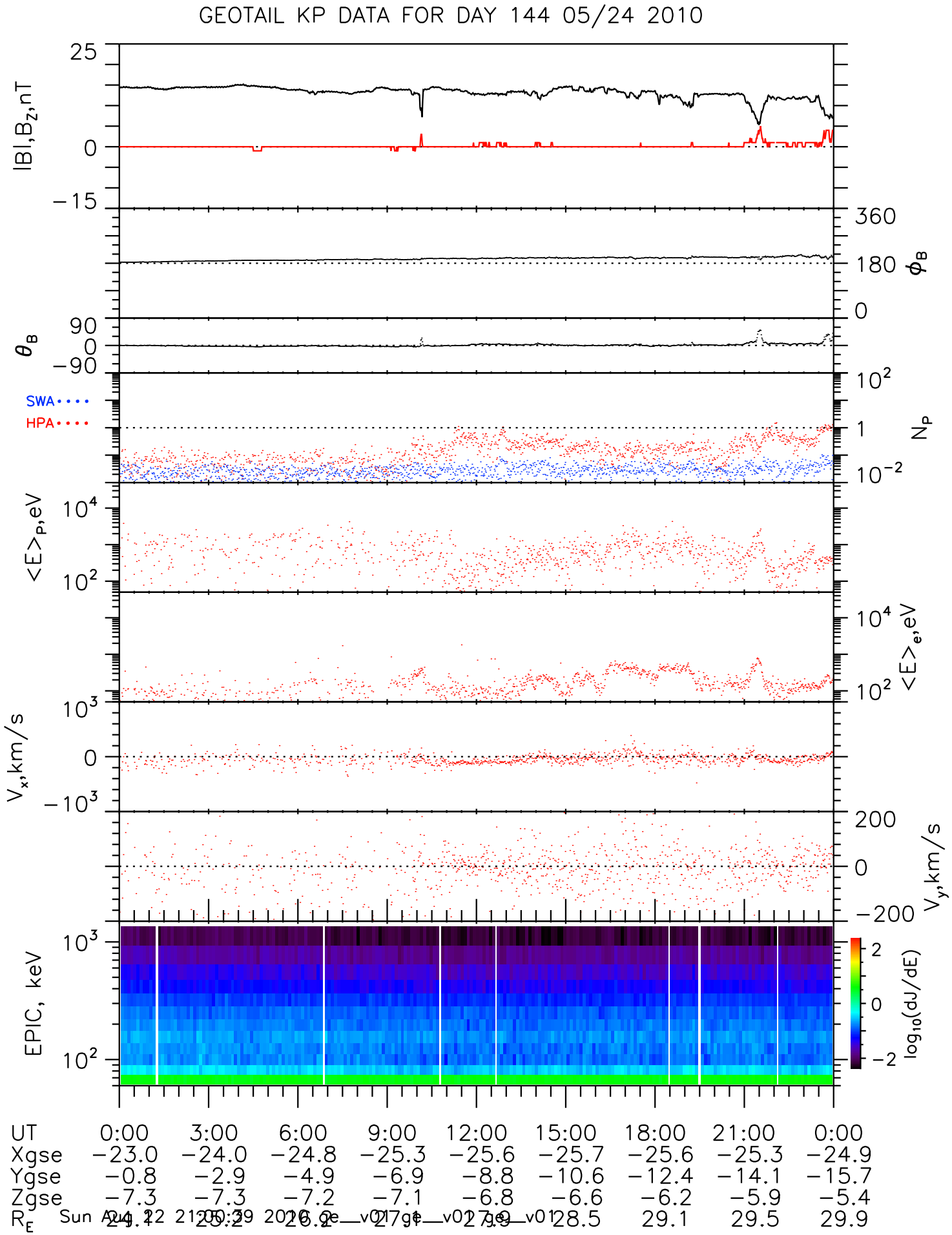
GEOTAIL KP DATA FOR DAY 144 05/24 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −23.0 −24.0 −24.8 −25.3 −25.6 −25.7 −25.6 −25.3 −24.9
Ygse −0.8 −2.9 −4.9 −6.9 −8.8 −10.6 −12.4 −14.1 −15.7
Zgse −7.3 −7.3 −7.2 −7.1 −6.8 −6.6 −6.2 −5.9 −5.4
R_E 24.1 25.2 26.2 27.1 27.9 28.5 29.1 29.5 29.9
Sun Aug 22 21:00:39 2010 ge_v01 ge_v01 ge_v01