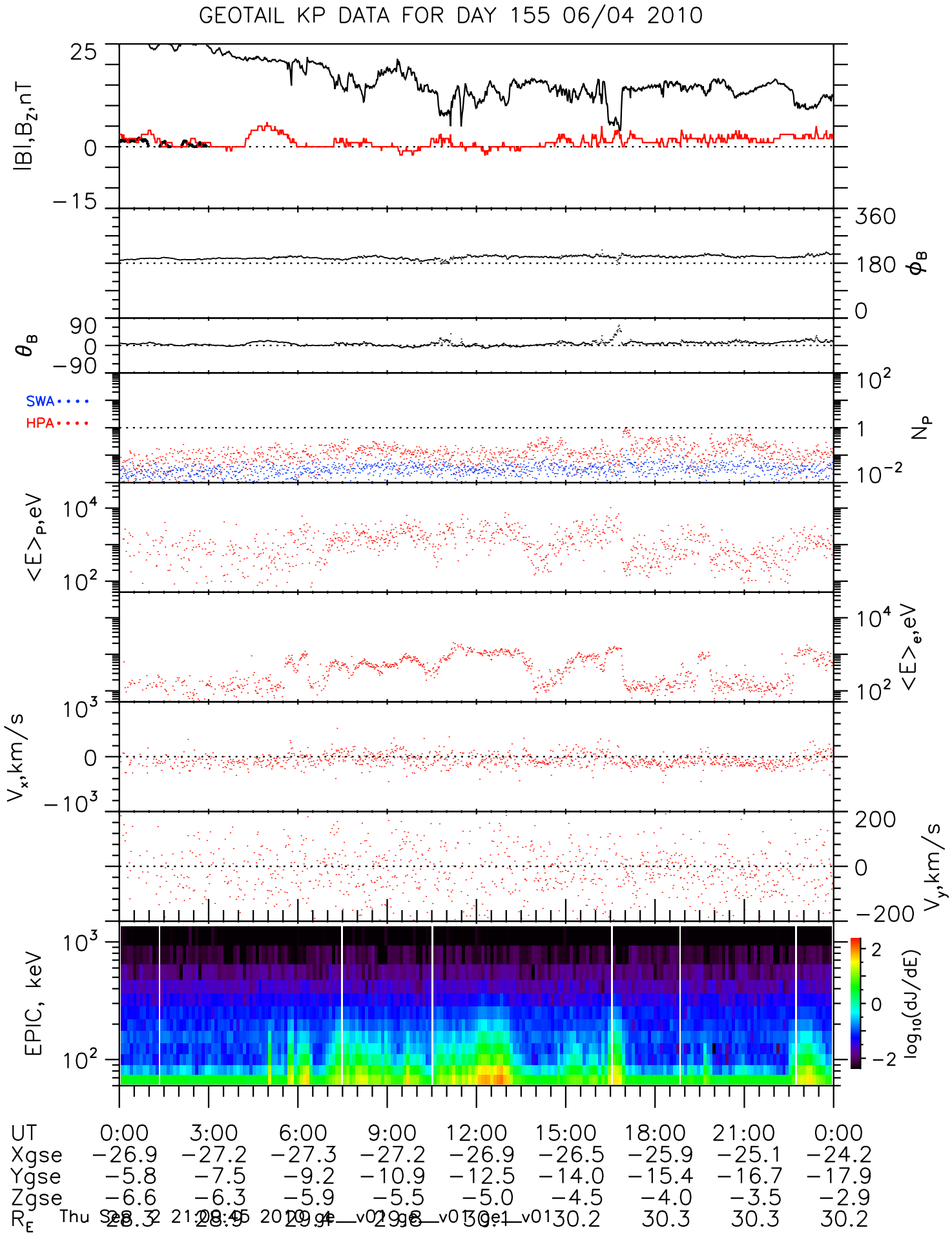
GEOTAIL KP DATA FOR DAY 155 06/04 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.9 −27.2 −27.3 −27.2 −26.9 −26.5 −25.9 −25.1 −24.2
Ygse −5.8 −7.5 −9.2 −10.9 −12.5 −14.0 −15.4 −16.7 −17.9
Zgse −6.6 −6.3 −5.9 −5.5 −5.0 −4.5 −4.0 −3.5 −2.9
R_E 28.3 28.9 29.4 29.8 30.1 30.2 30.3 30.3 30.2
Thu Sep 2 21:08:45 2010 ge_v01 gB_v01 ge1_v01