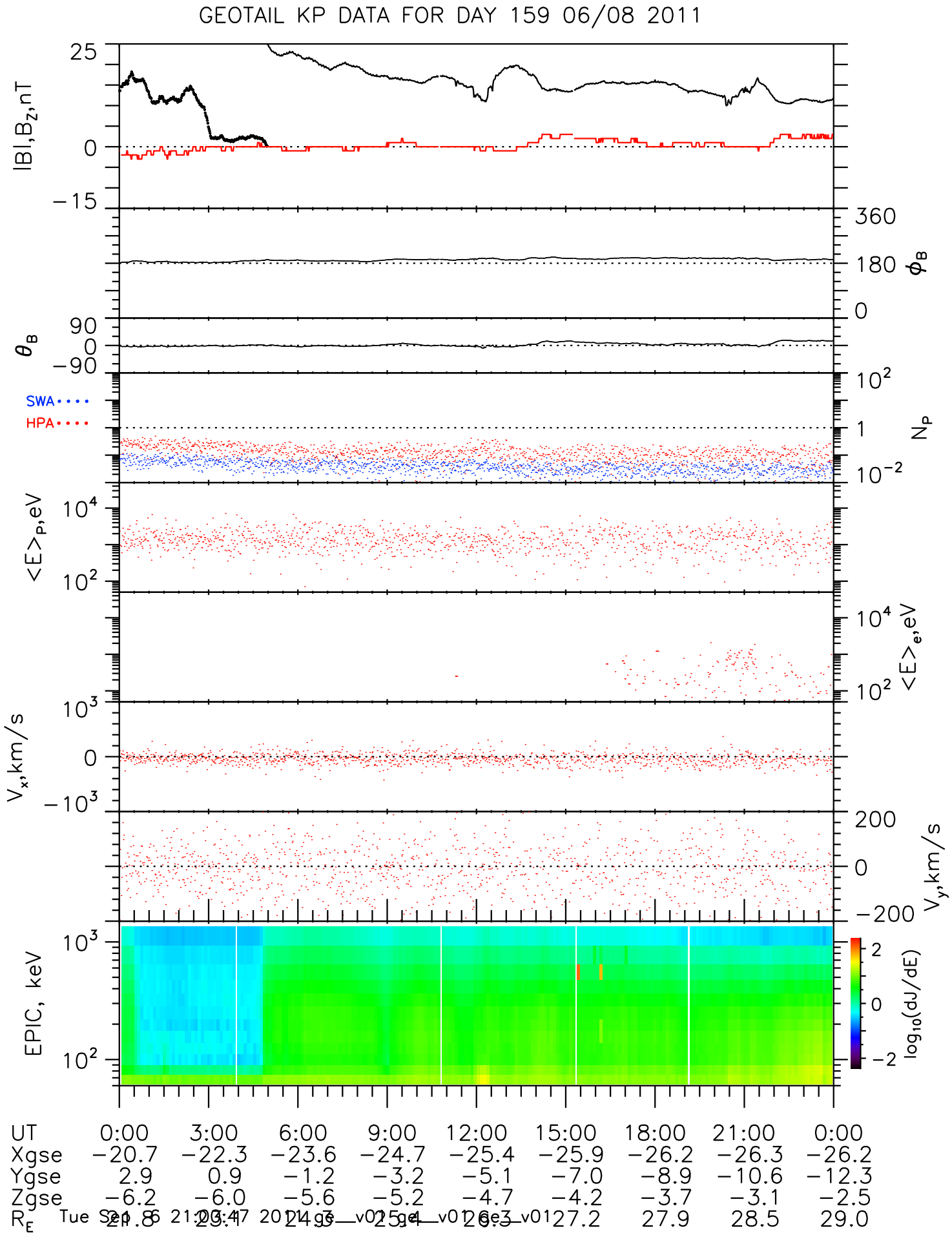
GEOTAIL KP DATA FOR DAY 159 06/08 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.7 −22.3 −23.6 −24.7 −25.4 −25.9 −26.2 −26.3 −26.2
Ygse 2.9 0.9 −1.2 −3.2 −5.1 −7.0 −8.9 −10.6 −12.3
Zgse −6.2 −6.0 −5.6 −5.2 −4.7 −4.2 −3.7 −3.1 −2.5
R_E 21.8 23.1 24.3 25.4 26.3 27.2 27.9 28.5 29.0
Tue Sep 6 21:03:47 2011 g_e_v01 g_e_v01 ge3_v01