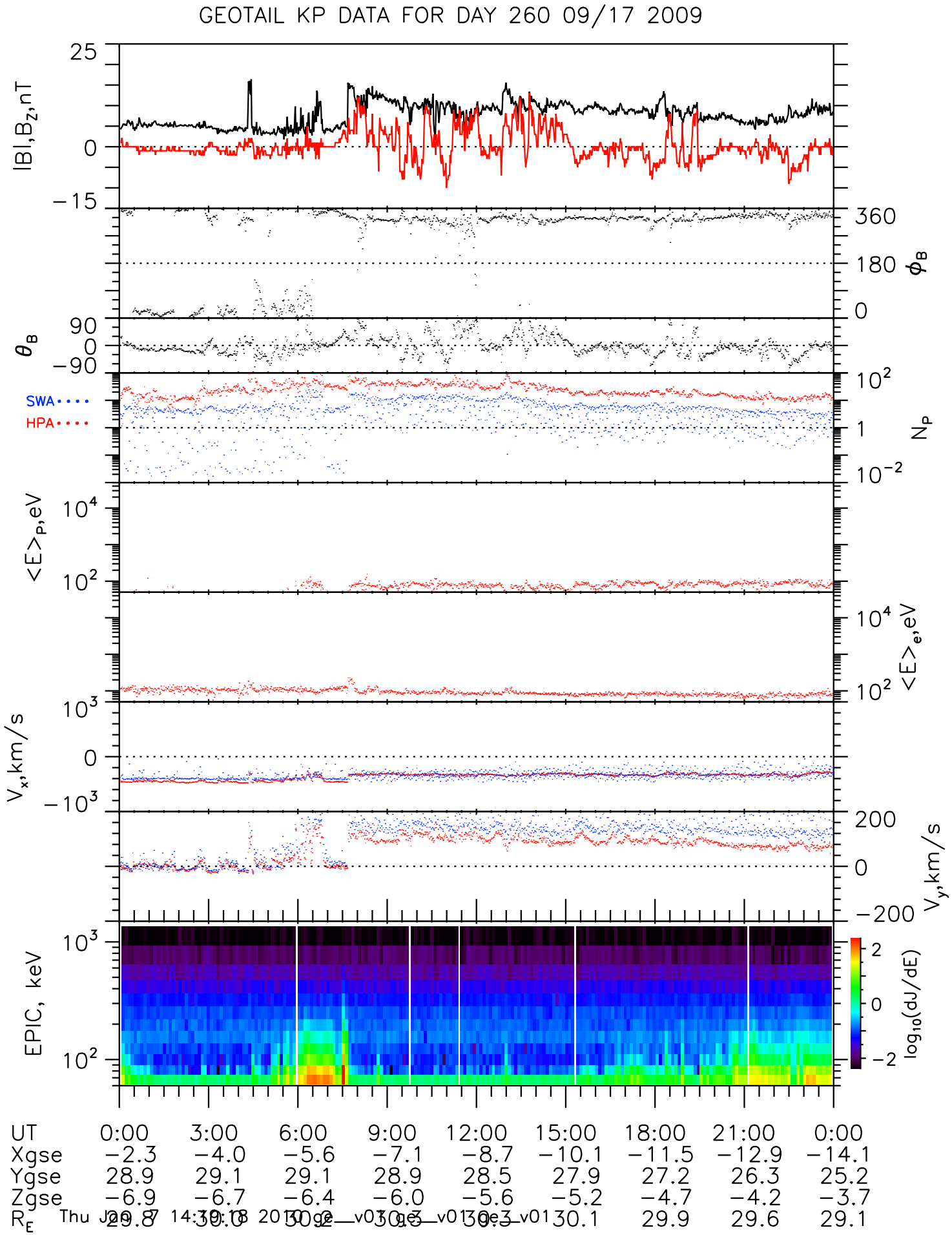
GEOTAIL KP DATA FOR DAY 260 09/17 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.3 −4.0 −5.6 −7.1 −8.7 −10.1 −11.5 −12.9 −14.1
Ygse 28.9 29.1 29.1 28.9 28.5 27.9 27.2 26.3 25.2
Zgse −6.9 −6.7 −6.4 −6.0 −5.6 −5.2 −4.7 −4.2 −3.7
R_E 29.8 30.0 30.2 30.3 30.3 30.1 29.9 29.6 29.1
Thu Jan 7 14:39:18 2010 g_e_v07 g_e3_v01 g_e3_v01