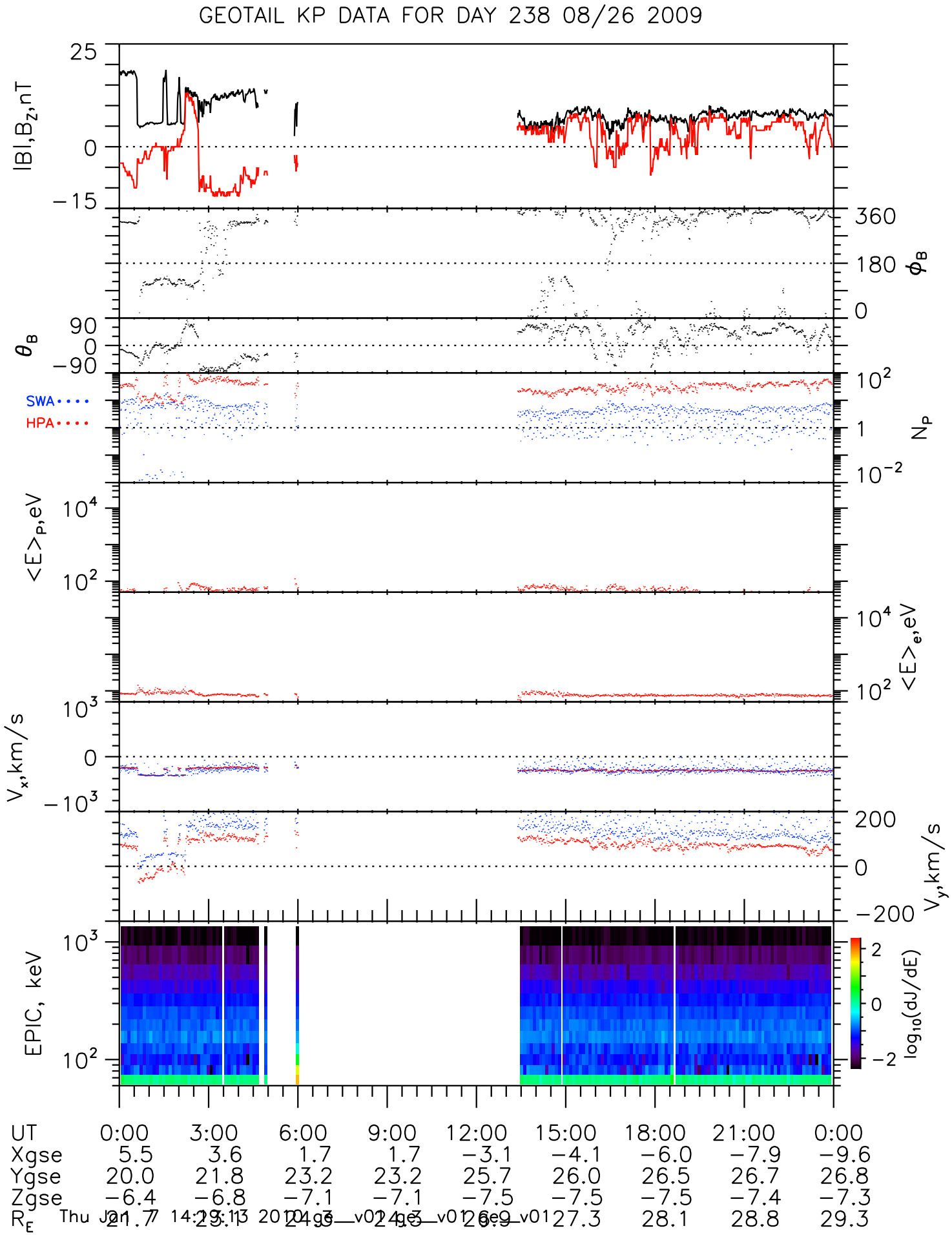
GEOTAIL KP DATA FOR DAY 238 08/26 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.5 3.6 1.7 1.7 −3.1 −4.1 −6.0 −7.9 −9.6
Ygse 20.0 21.8 23.2 23.2 25.7 26.0 26.5 26.7 26.8
Zgse −6.4 −6.8 −7.1 −7.1 −7.5 −7.5 −7.5 −7.4 −7.3
R_E 21.7 23.1 24.3 24.5 26.9 27.3 28.1 28.8 29.3
Thu Jan 7 14:19:13 2010 g3 v01 ge3 v01 ge9 v01