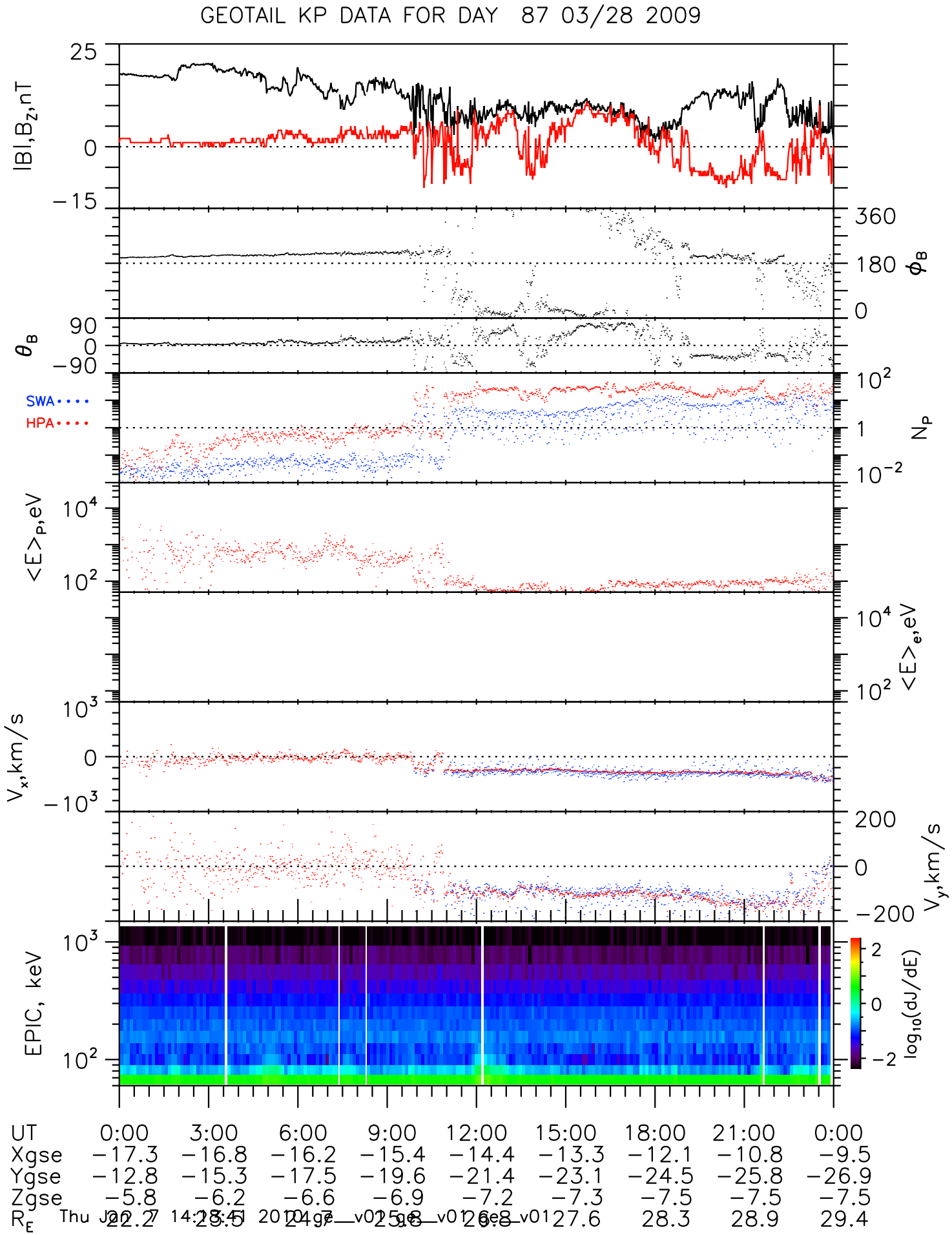
GEOTAIL KP DATA FOR DAY 87 03/28 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.3 −16.8 −16.2 −15.4 −14.4 −13.3 −12.1 −10.8 −9.5
Ygse −12.8 −15.3 −17.5 −19.6 −21.4 −23.1 −24.5 −25.8 −26.9
Zgse −5.8 −6.2 −6.6 −6.9 −7.2 −7.3 −7.5 −7.5 −7.5
R_E 22.2 23.5 24.7 25.8 26.8 27.6 28.3 28.9 29.4
Thu Jan 7 14:18:41 2010 gz v01 ge8 v01 ge8 v01