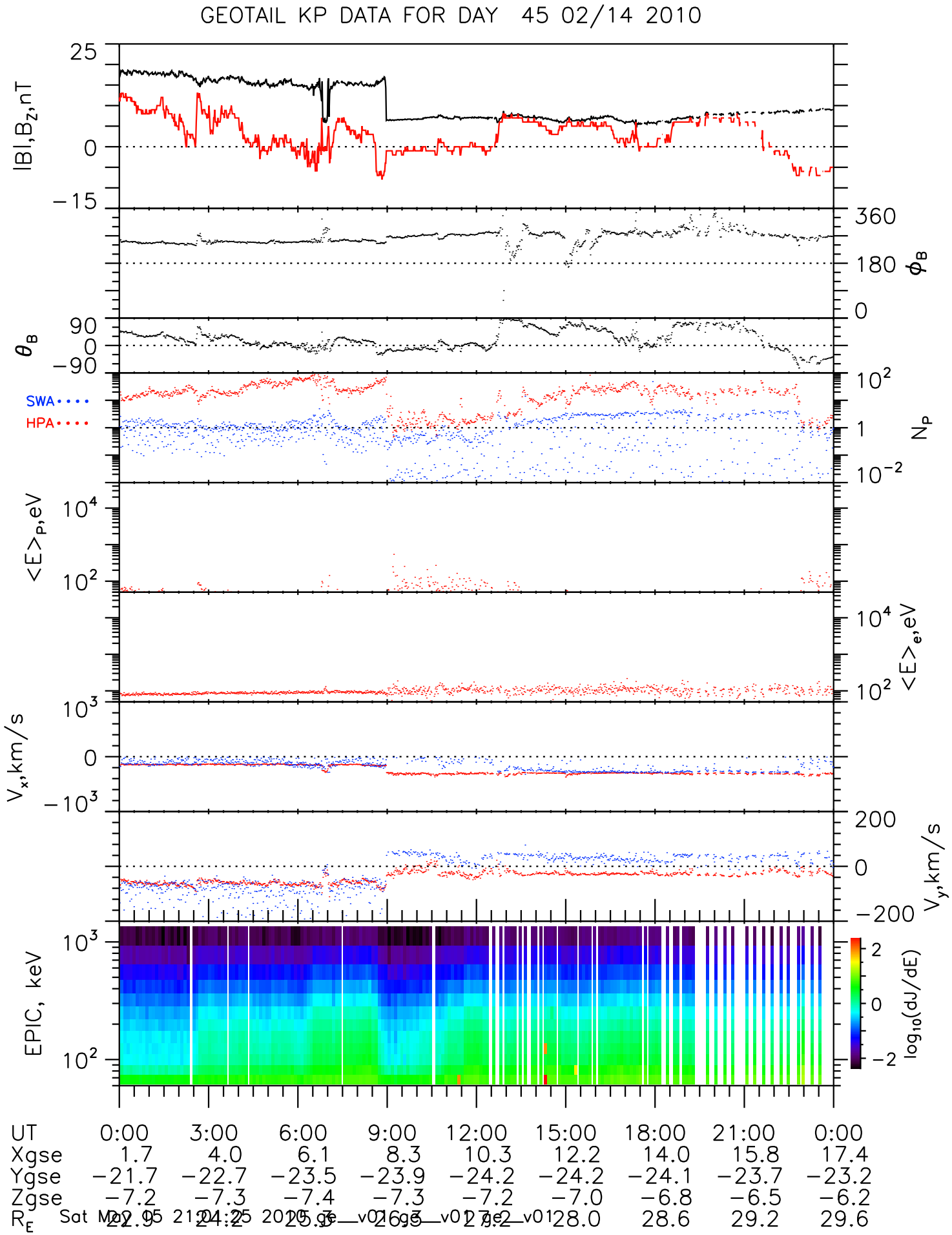
GEOTAIL KP DATA FOR DAY 45 02/14 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 1.7 4.0 6.1 8.3 10.3 12.2 14.0 15.8 17.4
Ygse −21.7 −22.7 −23.5 −23.9 −24.2 −24.2 −24.1 −23.7 −23.2
Zgse −7.2 −7.3 −7.4 −7.3 −7.2 −7.0 −6.8 −6.5 −6.2
R_E 22.9 24.2 25.3 26.3 27.2 28.0 28.6 29.2 29.6
Sat May 15 21:01:25 2010 ge_v01 g3_v01 ge2_v01