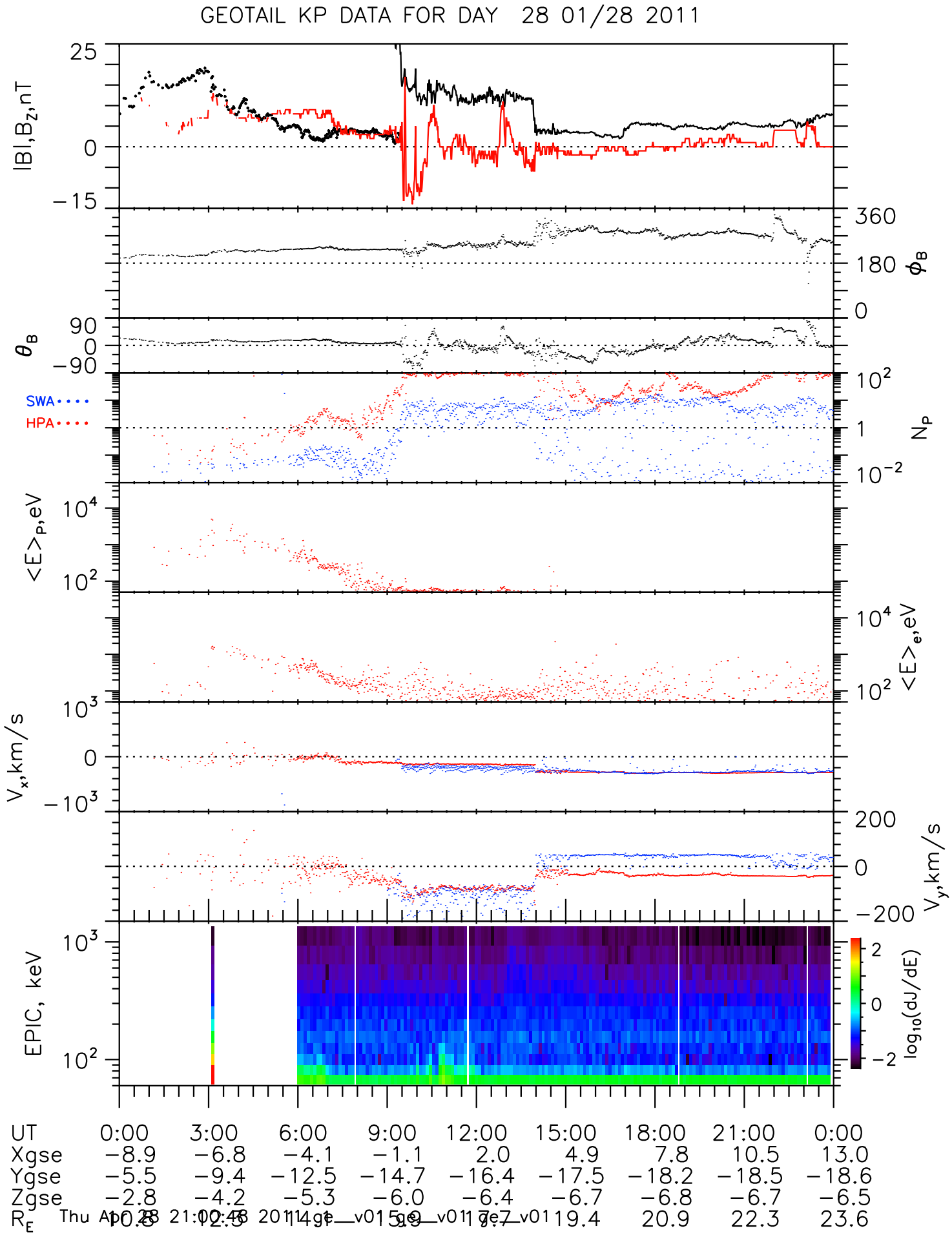
GEOTAIL KP DATA FOR DAY 28 01/28 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.9 −6.8 −4.1 −1.1 2.0 4.9 7.8 10.5 13.0
Ygse −5.5 −9.4 −12.5 −14.7 −16.4 −17.5 −18.2 −18.5 −18.6
Zgse −2.8 −4.2 −5.3 −6.0 −6.4 −6.7 −6.8 −6.7 −6.5
R_E 10.8 12.5 14.1 15.9 17.7 19.4 20.9 22.3 23.6
Thu Apr 28 21:00:48 2011 g1 v01 g9 v01 7e7 v01