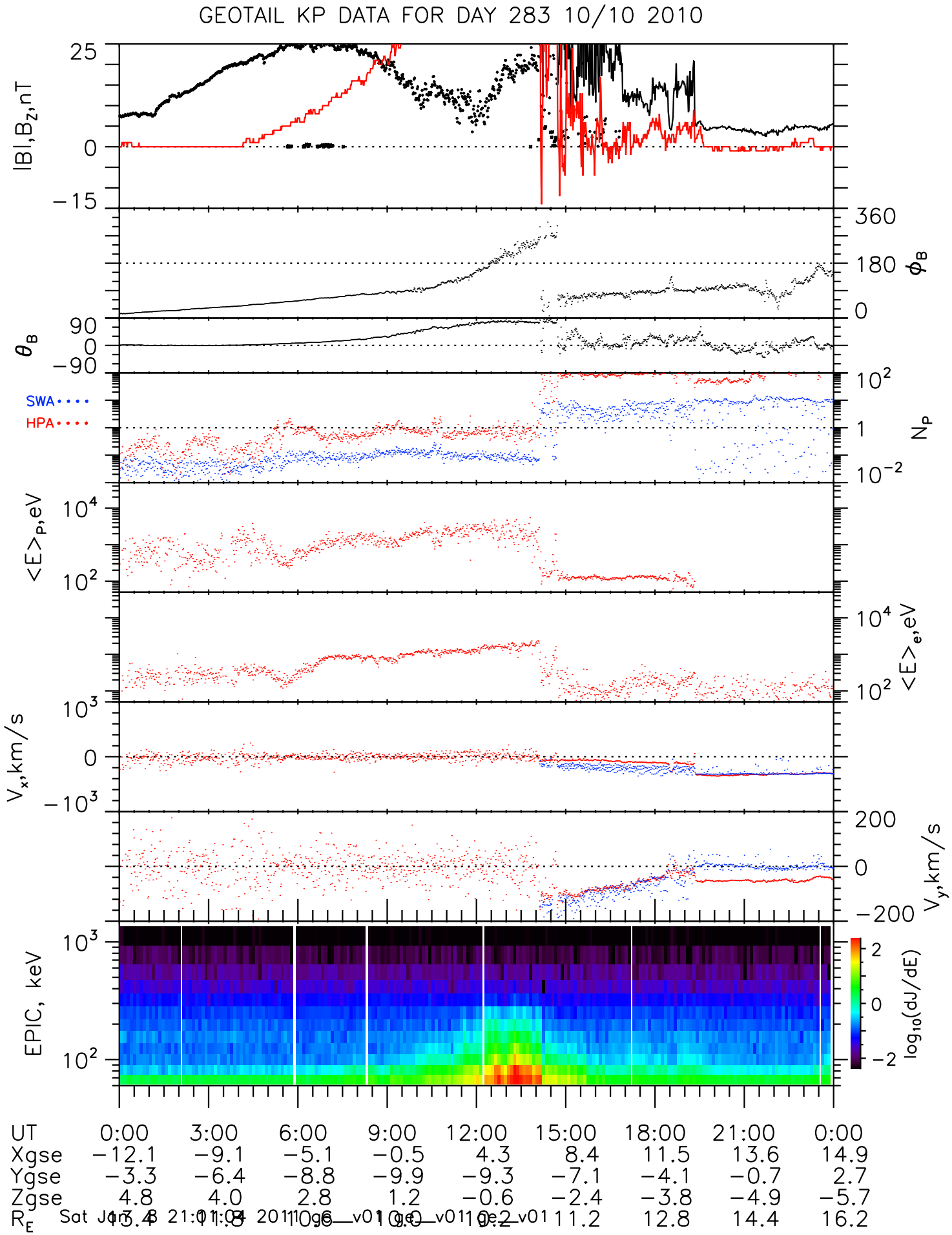
GEOTAIL KP DATA FOR DAY 283 10/10 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.1 −9.1 −5.1 −0.5 4.3 8.4 11.5 13.6 14.9
Ygse −3.3 −6.4 −8.8 −9.9 −9.3 −7.1 −4.1 −0.7 2.7
Zgse 4.8 4.0 2.8 1.2 −0.6 −2.4 −3.8 −4.9 −5.7
R_E 13.4 11.8 10.6 10.0 10.2 11.2 12.8 14.4 16.2
Sat Jan 8 21:01:04 2011 g6 v01 ge0 v01 ge2 v01