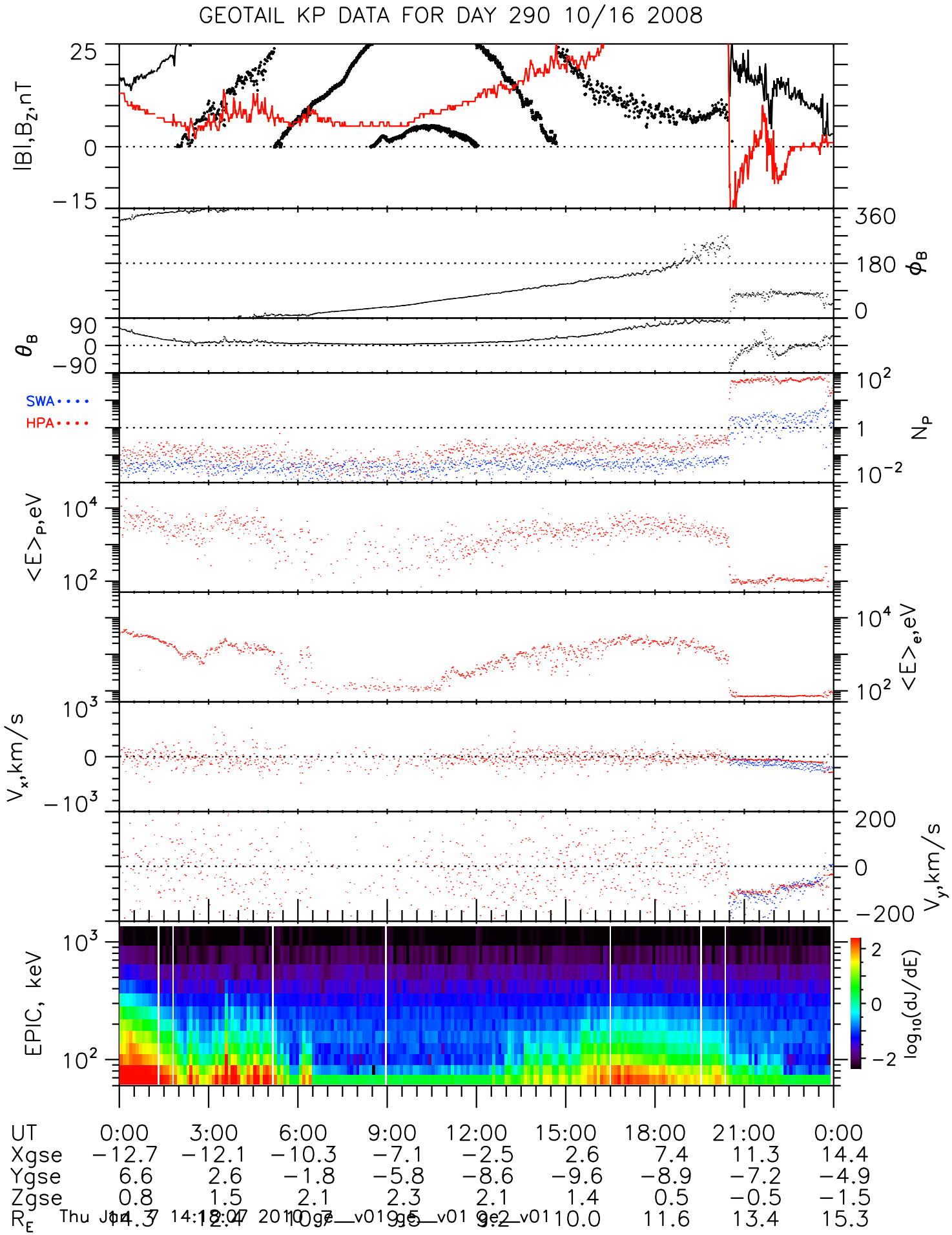
GEOTAIL KP DATA FOR DAY 290 10/16 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.7 −12.1 −10.3 −7.1 −2.5 2.6 7.4 11.3 14.4
Ygse 6.6 2.6 −1.8 −5.8 −8.6 −9.6 −8.9 −7.2 −4.9
Zgse 0.8 1.5 2.1 2.3 2.1 1.4 0.5 −0.5 −1.5
R_E 14.3 12.4 10.7 9.5 9.2 10.0 11.6 13.4 15.3
Thu Jan 7 14:18:07 2010 gz_v01 gs_v01 ge2_v01