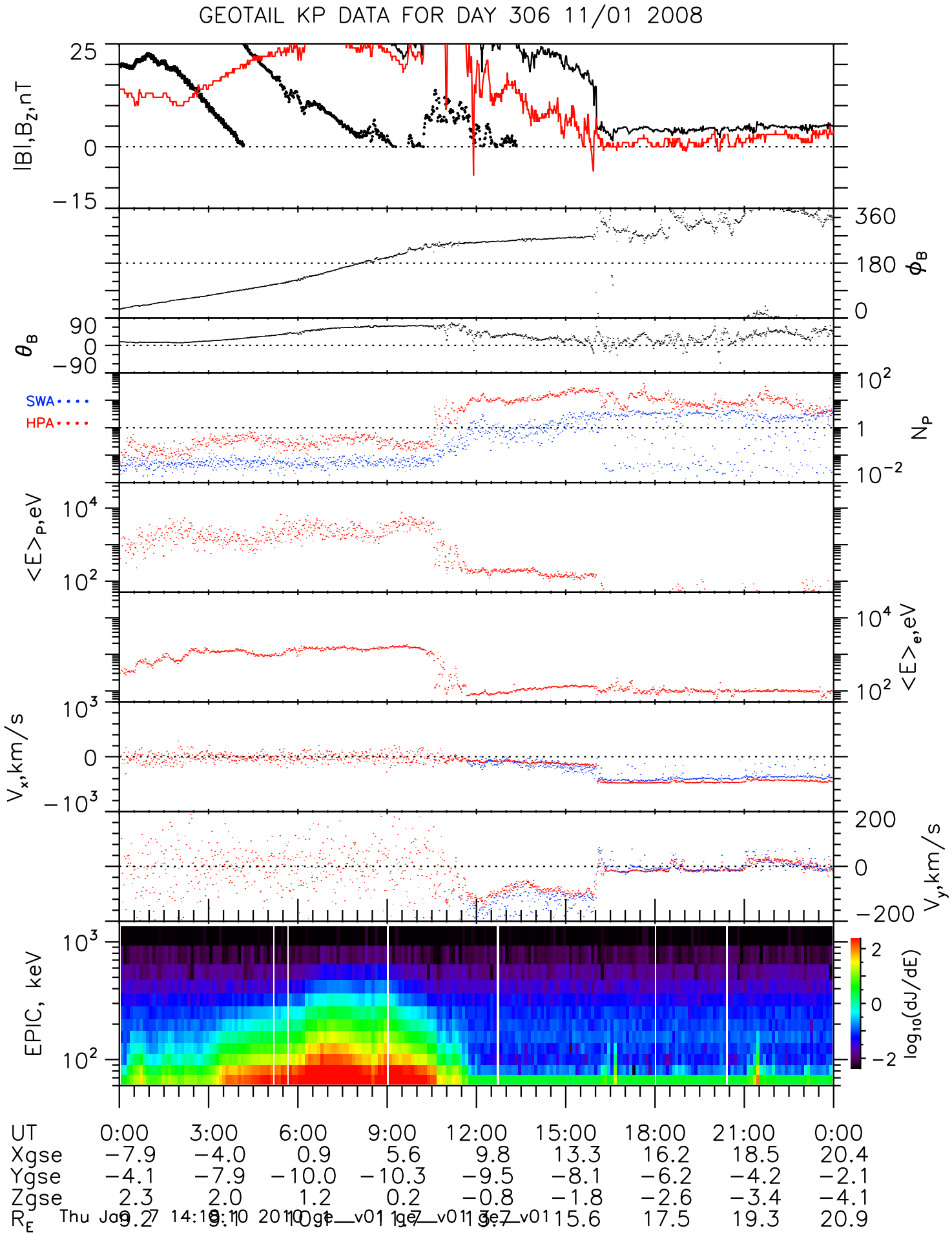
GEOTAIL KP DATA FOR DAY 306 11/01 2008
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_p,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.9 −4.0 0.9 5.6 9.8 13.3 16.2 18.5 20.4
Ygse −4.1 −7.9 −10.0 −10.3 −9.5 −8.1 −6.2 −4.2 −2.1
Zgse 2.3 2.0 1.2 0.2 −0.8 −1.8 −2.6 −3.4 −4.1
R_E 9.2 9.1 10.1 11.7 13.7 15.6 17.5 19.3 20.9
Thu Jan 27 14:18:10 2010 1ge_v01 1ge7_v01 3e7_v01