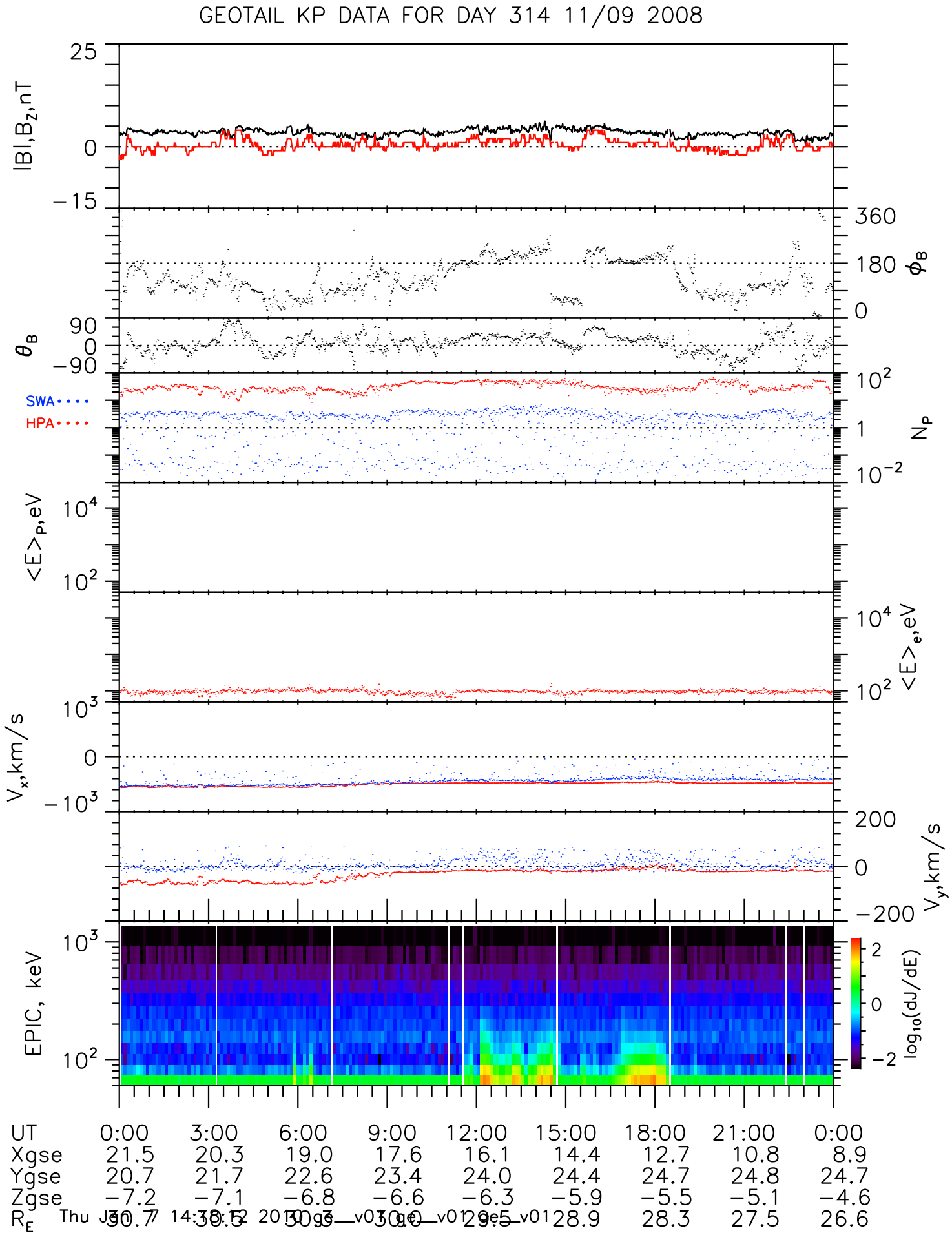
GEOTAIL KP DATA FOR DAY 314 11/09 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 21.5 20.3 19.0 17.6 16.1 14.4 12.7 10.8 8.9
Ygse 20.7 21.7 22.6 23.4 24.0 24.4 24.7 24.8 24.7
Zgse −7.2 −7.1 −6.8 −6.6 −6.3 −5.9 −5.5 −5.1 −4.6
R_E 30.7 30.5 30.9 30.0 29.5 28.9 28.3 27.5 26.6
Thu Jan 7 14:38:12 2010 3 v07 ge0 v01 ge5 v01