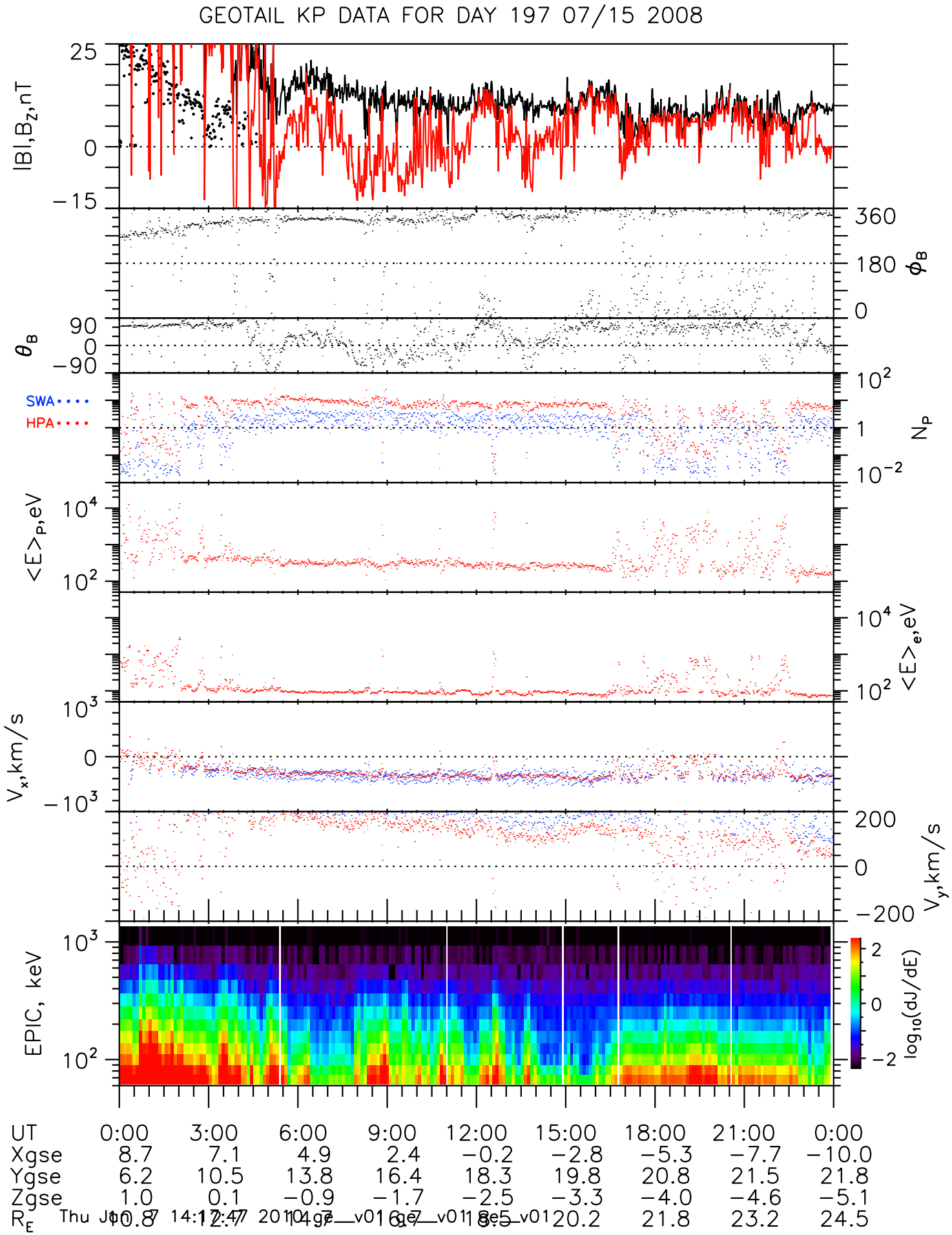
GEOTAIL KP DATA FOR DAY 197 07/15 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.7 7.1 4.9 2.4 −0.2 −2.8 −5.3 −7.7 −10.0
Ygse 6.2 10.5 13.8 16.4 18.3 19.8 20.8 21.5 21.8
Zgse 1.0 0.1 −0.9 −1.7 −2.5 −3.3 −4.0 −4.6 −5.1
R_E 10.8 12.7 14.7 16.7 18.5 20.2 21.8 23.2 24.5
Thu Jan 8 14:17:47 2010 gz v01 ge7 v01 ge5 v01