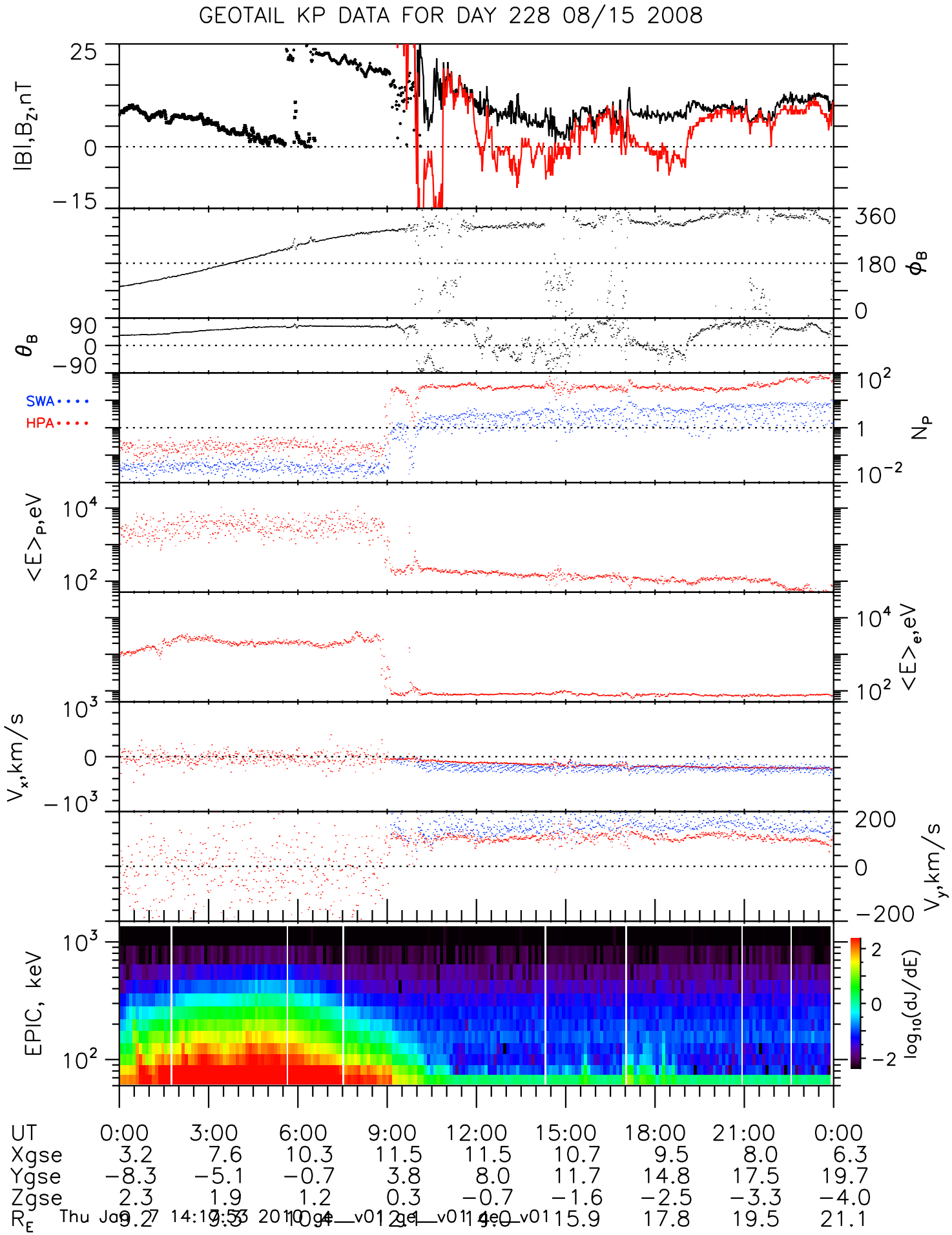
GEOTAIL KP DATA FOR DAY 228 08/15 2008
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 3.2 7.6 10.3 11.5 11.5 10.7 9.5 8.0 6.3
Ygse −8.3 −5.1 −0.7 3.8 8.0 11.7 14.8 17.5 19.7
Zgse 2.3 1.9 1.2 0.3 −0.7 −1.6 −2.5 −3.3 −4.0
R_E 9.2 9.5 10.4 12.1 14.0 15.9 17.8 19.5 21.1
Thu Jan 27 14:19:53 2010 ge__v01 ge__v01 ge__v01