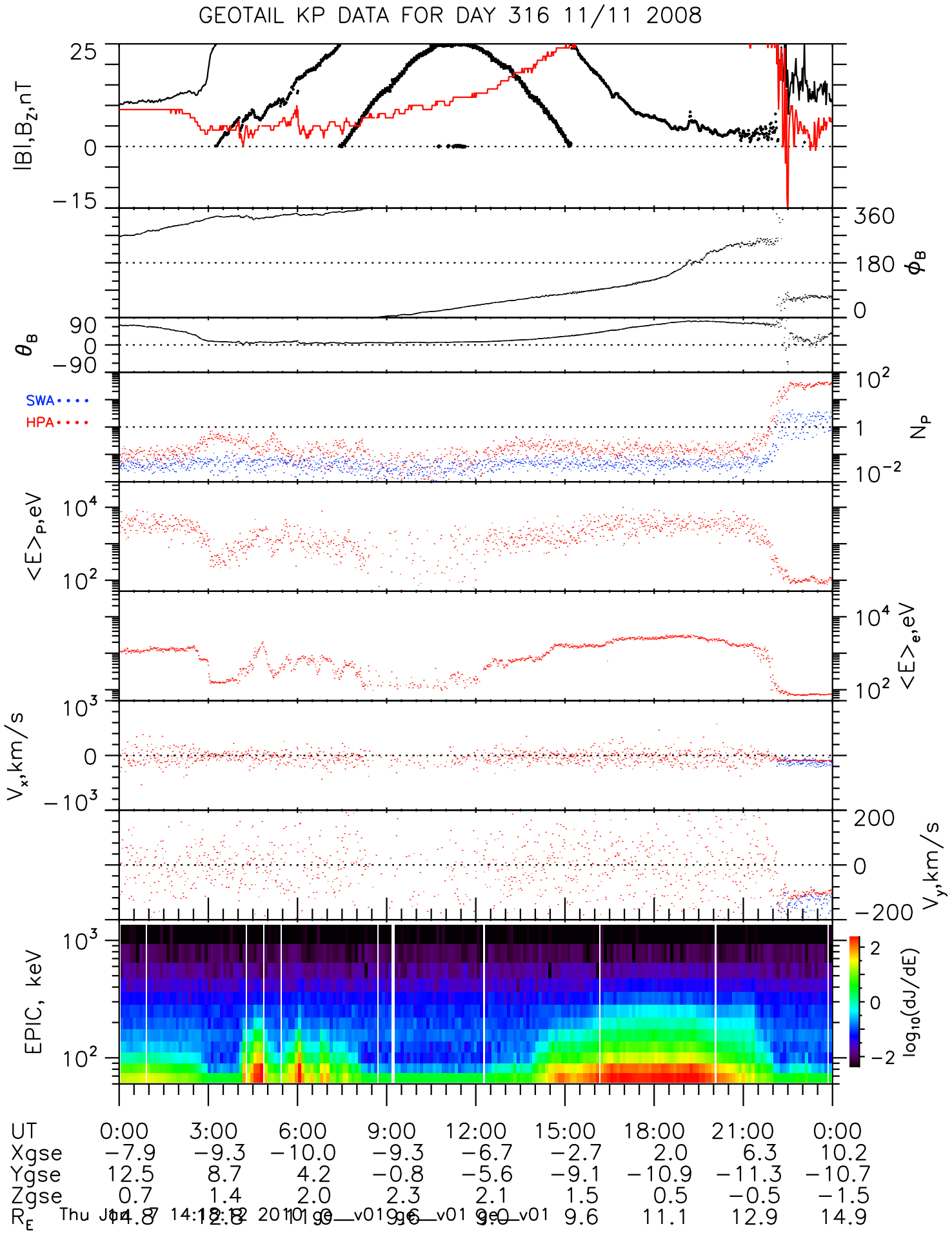
GEOTAIL KP DATA FOR DAY 316 11/11 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.9 −9.3 −10.0 −9.3 −6.7 −2.7 2.0 6.3 10.2
Ygse 12.5 8.7 4.2 −0.8 −5.6 −9.1 −10.9 −11.3 −10.7
Zgse 0.7 1.4 2.0 2.3 2.1 1.5 0.5 −0.5 −1.5
R_E 14.8 12.8 11.0 9.6 9.0 9.6 11.1 12.9 14.9
Thu Jan 7 14:18:12 2010 ge_v01 ge_v01 ge_v01