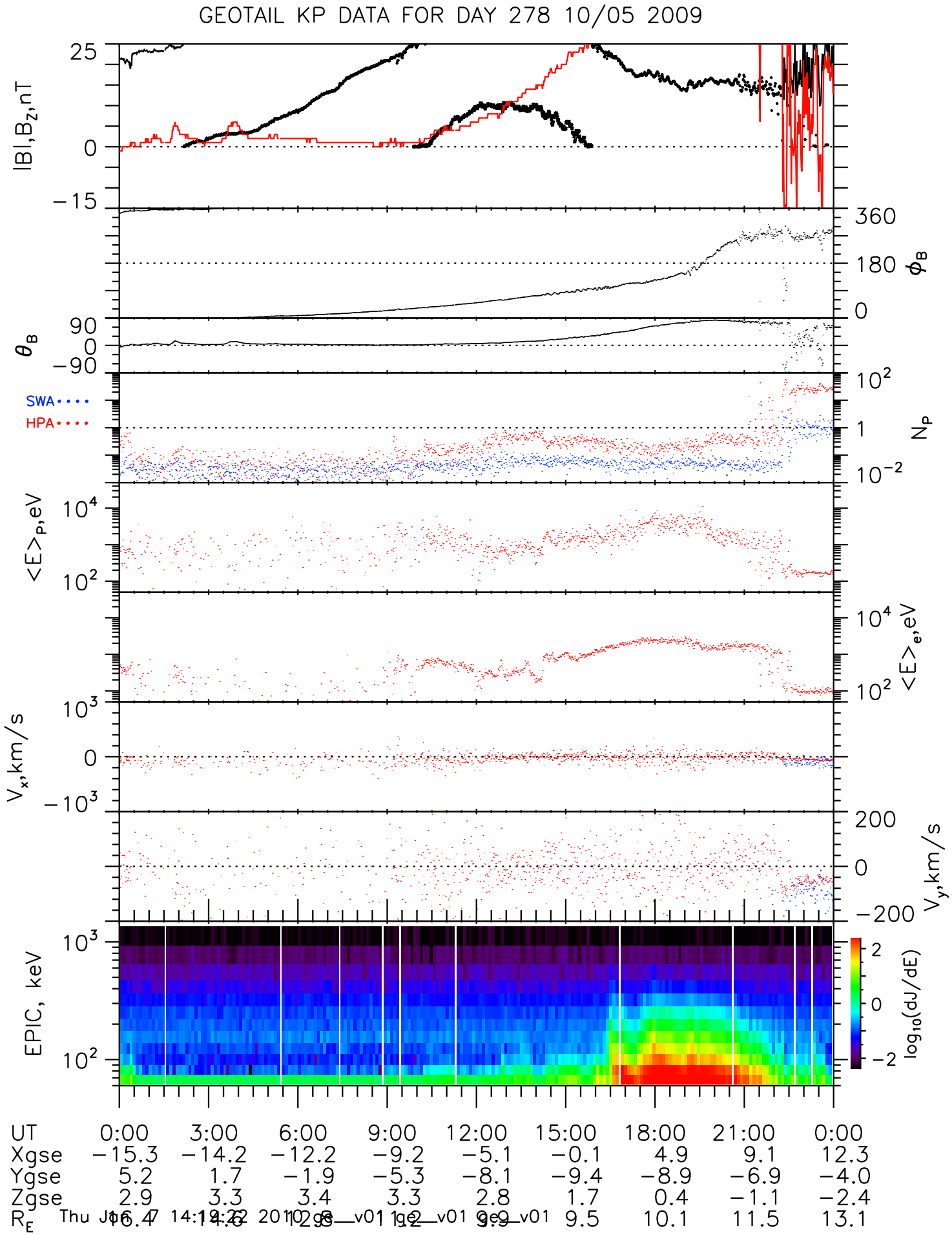
GEOTAIL KP DATA FOR DAY 278 10/05 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.3 −14.2 −12.2 −9.2 −5.1 −0.1 4.9 9.1 12.3
Ygse 5.2 1.7 −1.9 −5.3 −8.1 −9.4 −8.9 −6.9 −4.0
Zgse 2.9 3.3 3.4 3.3 2.8 1.7 0.4 −1.1 −2.4
R_E 16.4 14.6 12.8 11.2 9.9 9.5 10.1 11.5 13.1
Thu Jan 7 14:19:22 2010 ge_v01 ge_v01 ge_v01