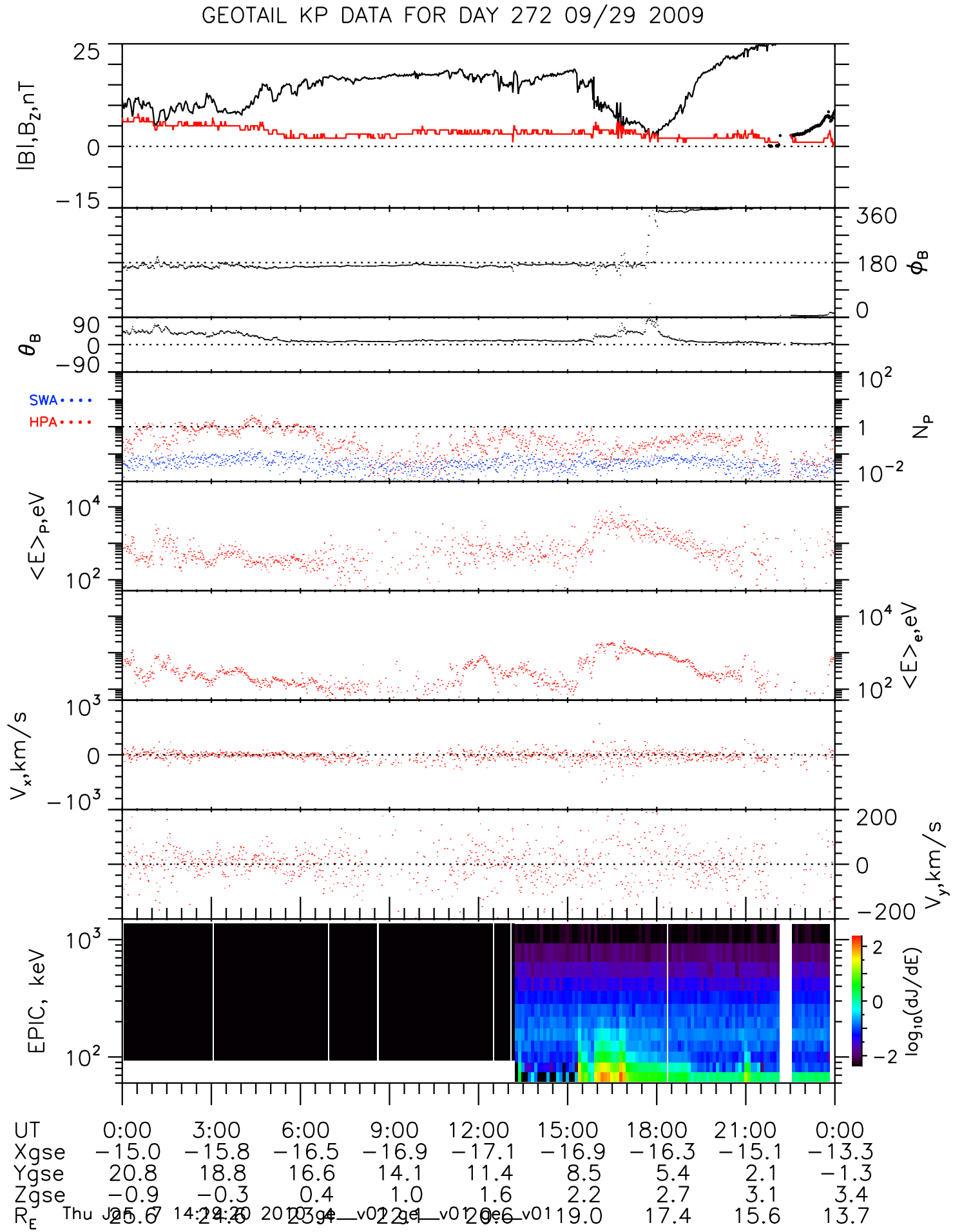
GEOTAIL KP DATA FOR DAY 272 09/29 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.0 −15.8 −16.5 −16.9 −17.1 −16.9 −16.3 −15.1 −13.3
Ygse 20.8 18.8 16.6 14.1 11.4 8.5 5.4 2.1 −1.3
Zgse −0.9 −0.3 0.4 1.0 1.6 2.2 2.7 3.1 3.4
R_E 25.6 24.6 23.4 22.1 20.6 19.0 17.4 15.6 13.7
Thu Jan 7 14:19:20 2010 ge__v01 ge__v01 ge__v01