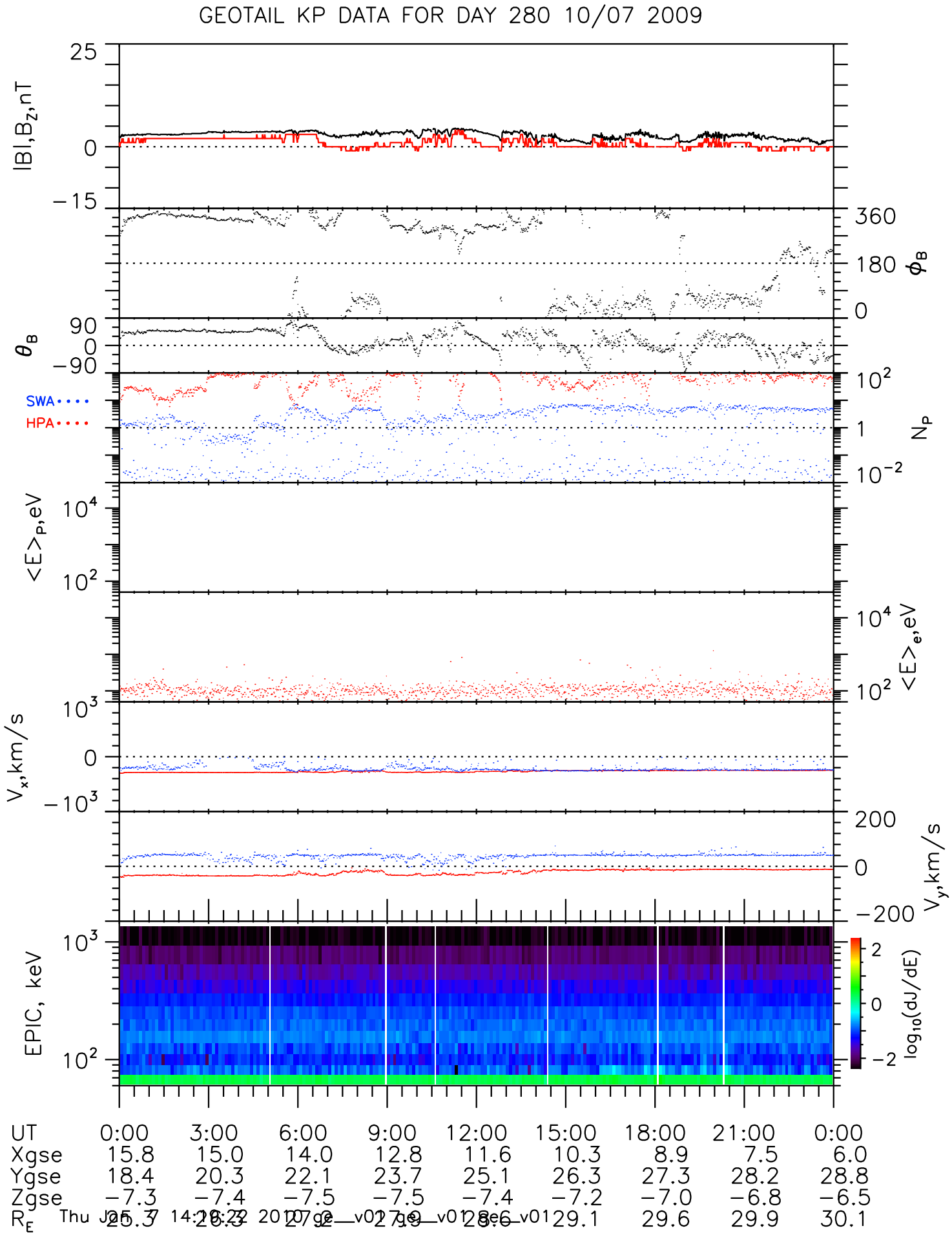
GEOTAIL KP DATA FOR DAY 280 10/07 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 15.8 15.0 14.0 12.8 11.6 10.3 8.9 7.5 6.0
Ygse 18.4 20.3 22.1 23.7 25.1 26.3 27.3 28.2 28.8
Zgse −7.3 −7.4 −7.5 −7.5 −7.4 −7.2 −7.0 −6.8 −6.5
R_E 25.3 26.3 27.2 27.9 28.6 29.1 29.6 29.9 30.1
Thu Jan 7 14:19:22 2010 ge_v01 ge_v01 ge_v01