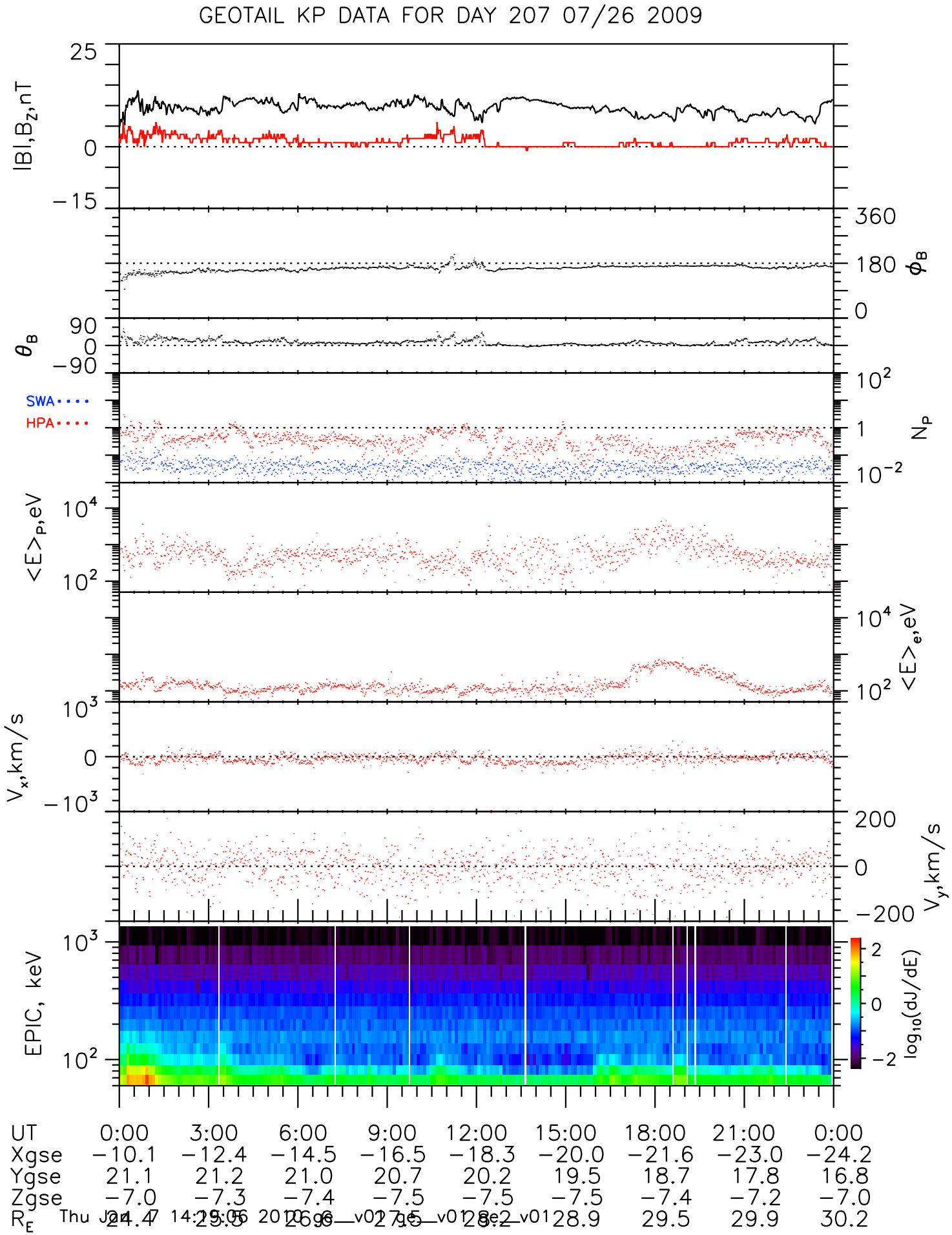
GEOTAIL KP DATA FOR DAY 207 07/26 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.1 −12.4 −14.5 −16.5 −18.3 −20.0 −21.6 −23.0 −24.2
Ygse 21.1 21.2 21.0 20.7 20.2 19.5 18.7 17.8 16.8
Zgse −7.0 −7.3 −7.4 −7.5 −7.5 −7.5 −7.4 −7.2 −7.0
R_E 24.4 25.5 26.6 27.5 28.2 28.9 29.5 29.9 30.2
Thu Jan 7 14:19:06 2010 g_e_v01 r_e_v01 e_e_v01