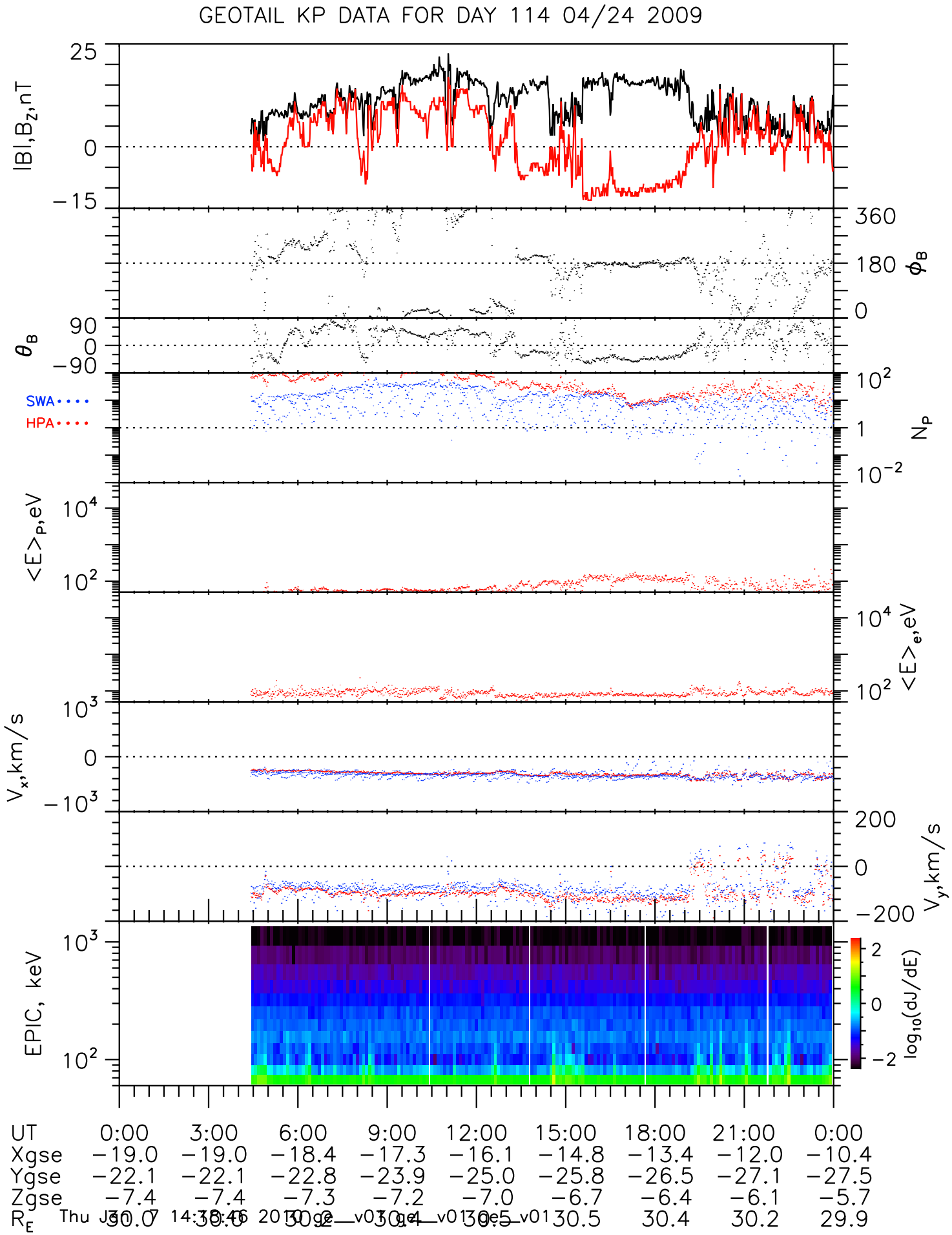
GEOTAIL KP DATA FOR DAY 114 04/24 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.0 −19.0 −18.4 −17.3 −16.1 −14.8 −13.4 −12.0 −10.4
Ygse −22.1 −22.1 −22.8 −23.9 −25.0 −25.8 −26.5 −27.1 −27.5
Zgse −7.4 −7.4 −7.3 −7.2 −7.0 −6.7 −6.4 −6.1 −5.7
R_E 30.0 30.0 30.2 30.4 30.5 30.5 30.4 30.2 29.9
Thu Jan 7 14:38:46 2010 g_e_v01 g_e_v01 g_e5_v01