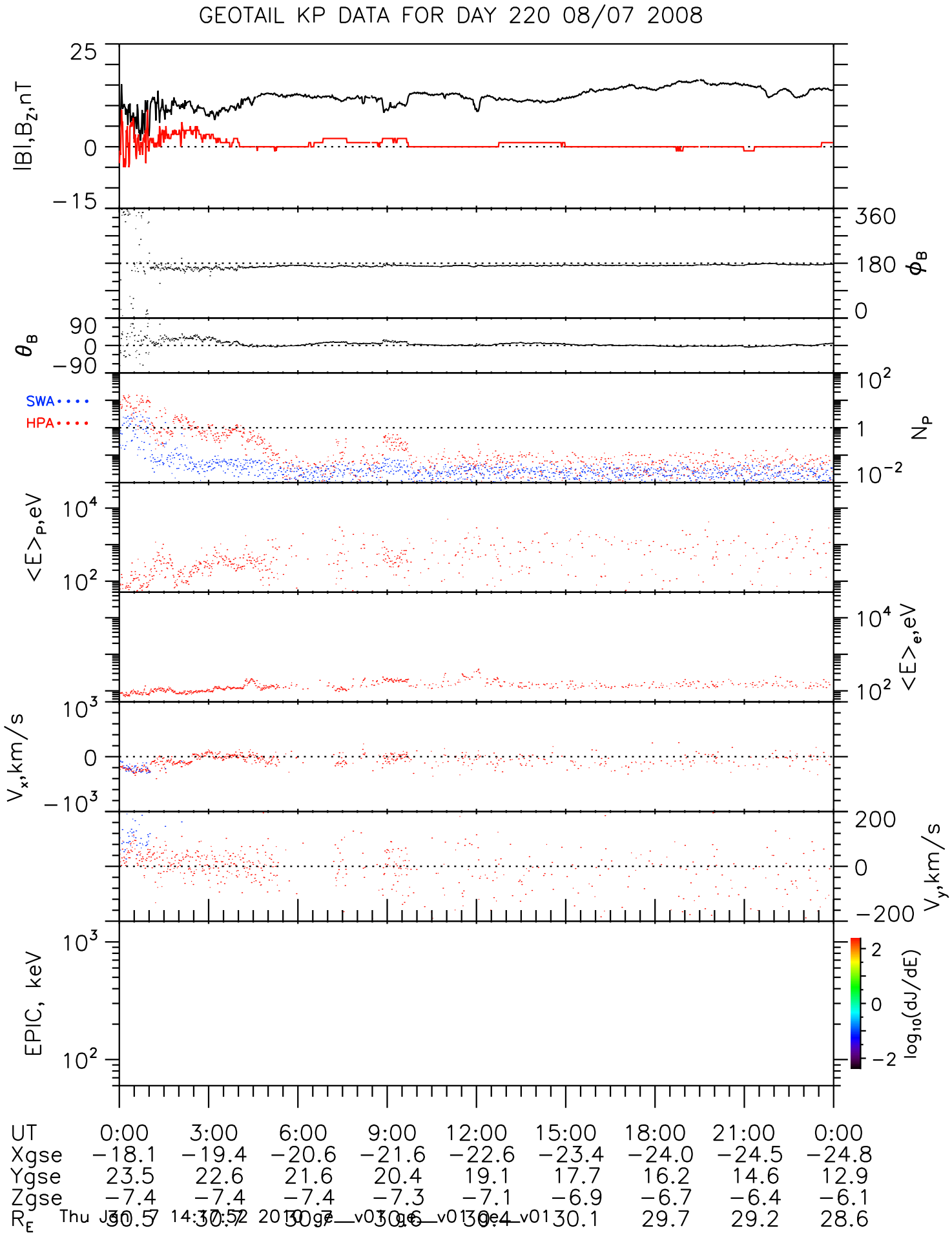
GEOTAIL KP DATA FOR DAY 220 08/07 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −18.1 −19.4 −20.6 −21.6 −22.6 −23.4 −24.0 −24.5 −24.8
Ygse 23.5 22.6 21.6 20.4 19.1 17.7 16.2 14.6 12.9
Zgse −7.4 −7.4 −7.4 −7.3 −7.1 −6.9 −6.7 −6.4 −6.1
R_E 30.5 30.7 30.6 30.4 30.1 29.7 29.2 28.6
Thu Jan 7 14:37:52 2010 gs_v07.gs_v01.ge4_v01