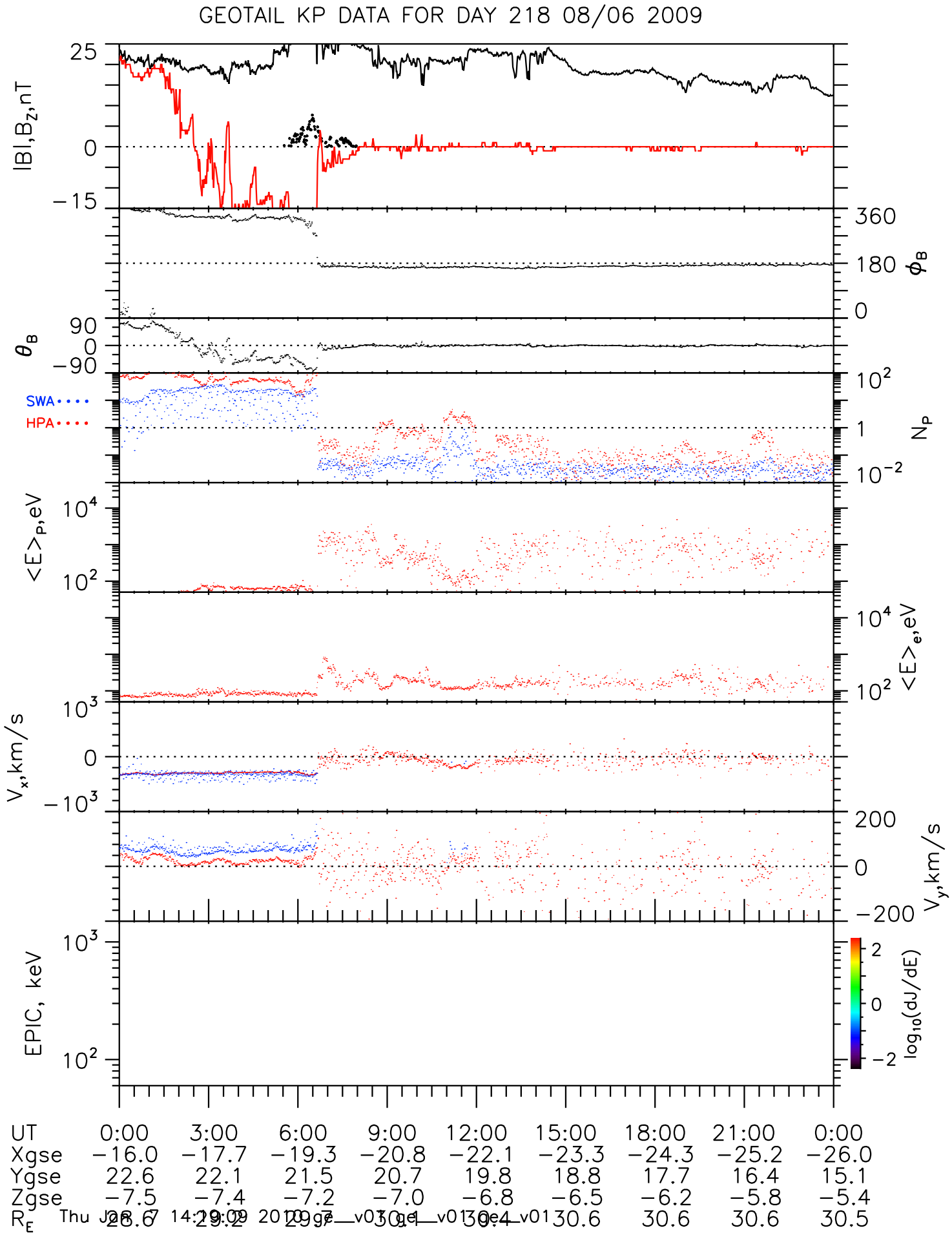
GEOTAIL KP DATA FOR DAY 218 08/06 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −16.0 −17.7 −19.3 −20.8 −22.1 −23.3 −24.3 −25.2 −26.0
Ygse 22.6 22.1 21.5 20.7 19.8 18.8 17.7 16.4 15.1
Zgse −7.5 −7.4 −7.2 −7.0 −6.8 −6.5 −6.2 −5.8 −5.4
R_E 28.6 29.2 29.7 30.1 30.4 30.6 30.6 30.6 30.5
Thu Jan 7 14:19:09 2010 gz v07 ge v01 ge v01