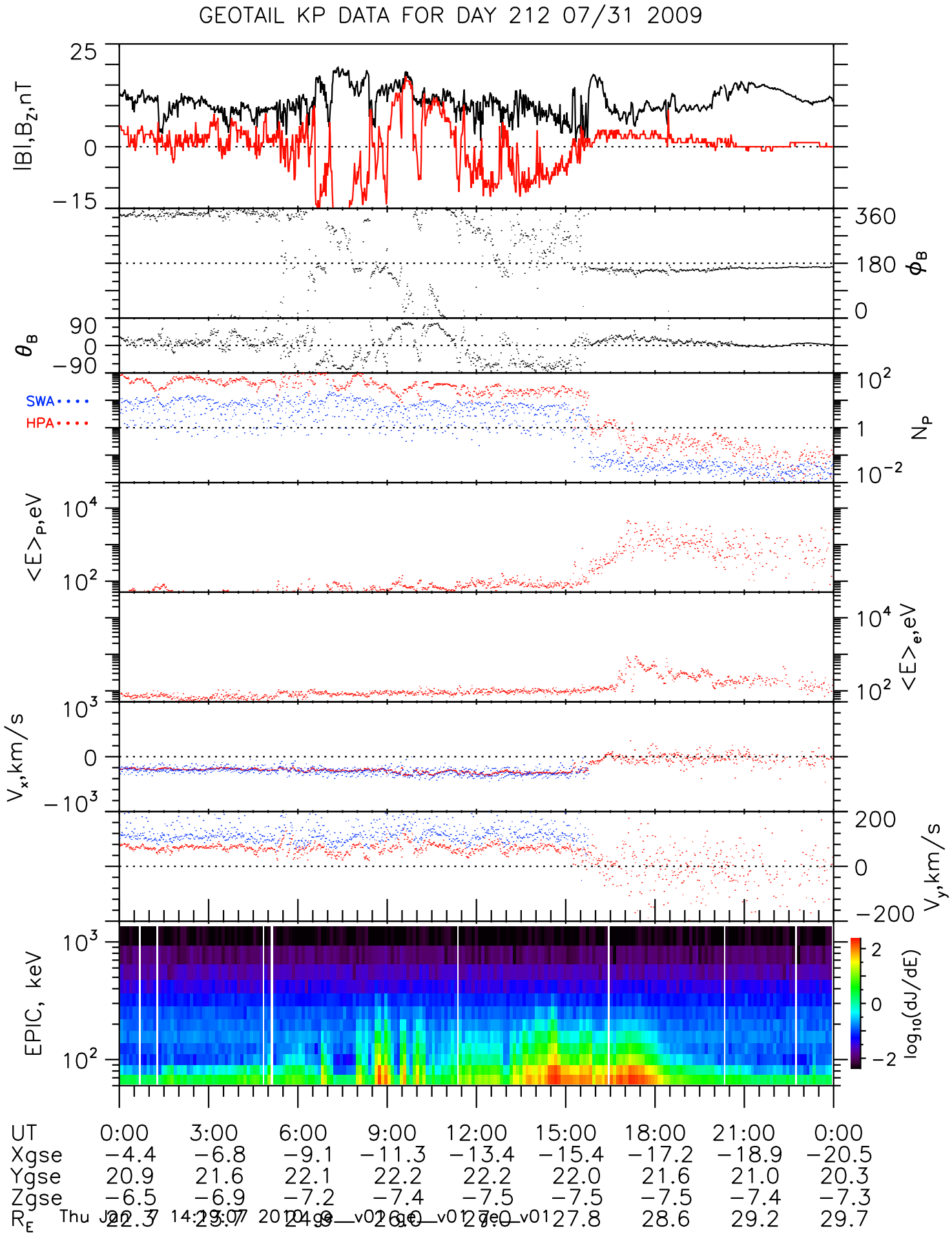
GEOTAIL KP DATA FOR DAY 212 07/31 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −4.4 −6.8 −9.1 −11.3 −13.4 −15.4 −17.2 −18.9 −20.5
Ygse 20.9 21.6 22.1 22.2 22.2 22.0 21.6 21.0 20.3
Zgse −6.5 −6.9 −7.2 −7.4 −7.5 −7.5 −7.5 −7.4 −7.3
R_E 22.3 23.7 24.9 26.0 27.0 27.8 28.6 29.2 29.7
Thu Jan 7 14:19:07 2010 ge_v01 ge_v01 ge_v01