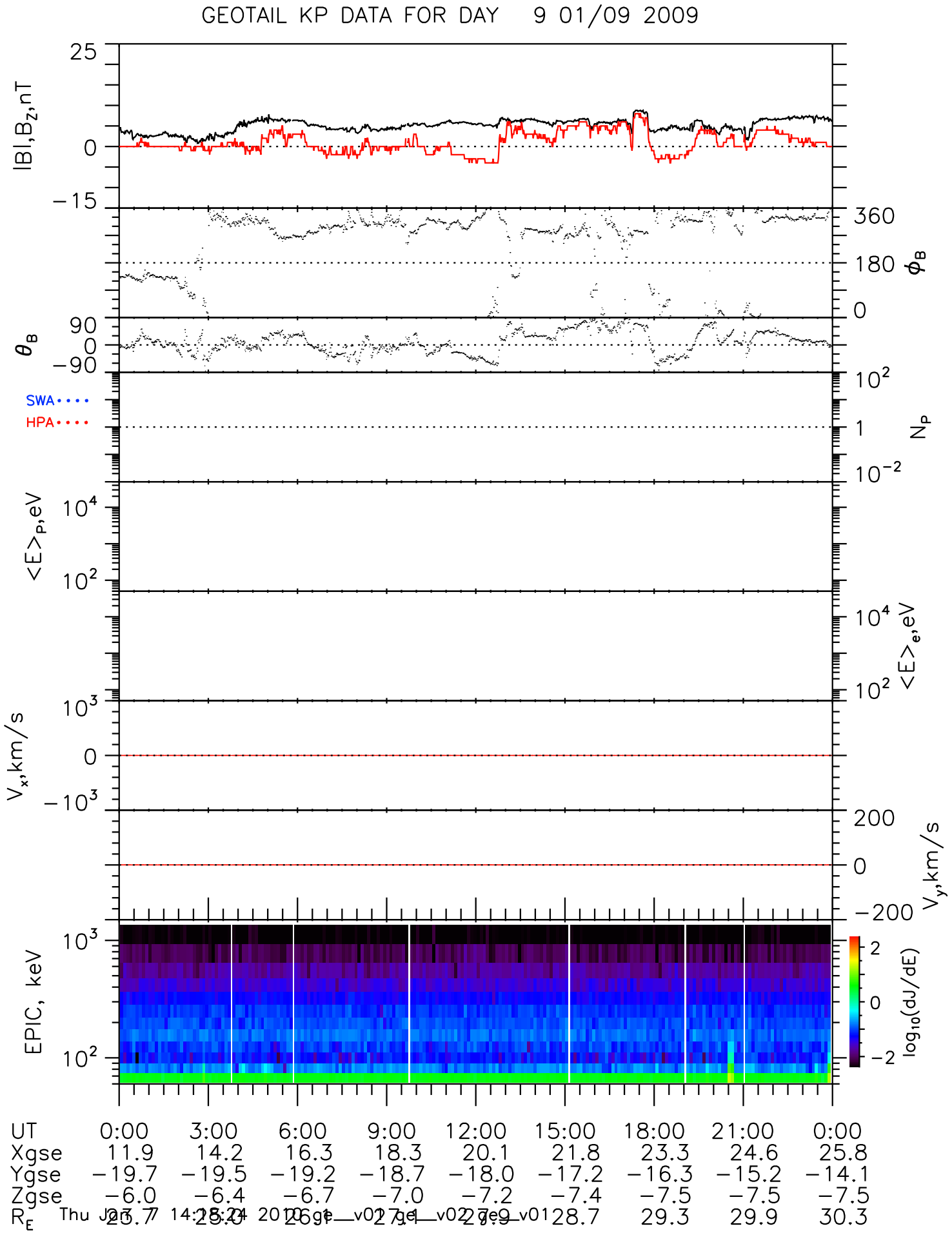
GEOTAIL KP DATA FOR DAY 9 01/09 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.9 14.2 16.3 18.3 20.1 21.8 23.3 24.6 25.8
Ygse −19.7 −19.5 −19.2 −18.7 −18.0 −17.2 −16.3 −15.2 −14.1
Zgse −6.0 −6.4 −6.7 −7.0 −7.2 −7.4 −7.5 −7.5 −7.5
R_E 23.7 25.0 26.1 27.1 27.9 28.7 29.3 29.9 30.3
Thu Jan 7 14:18:24 2010 1 v01 ge v02 ge9 v01