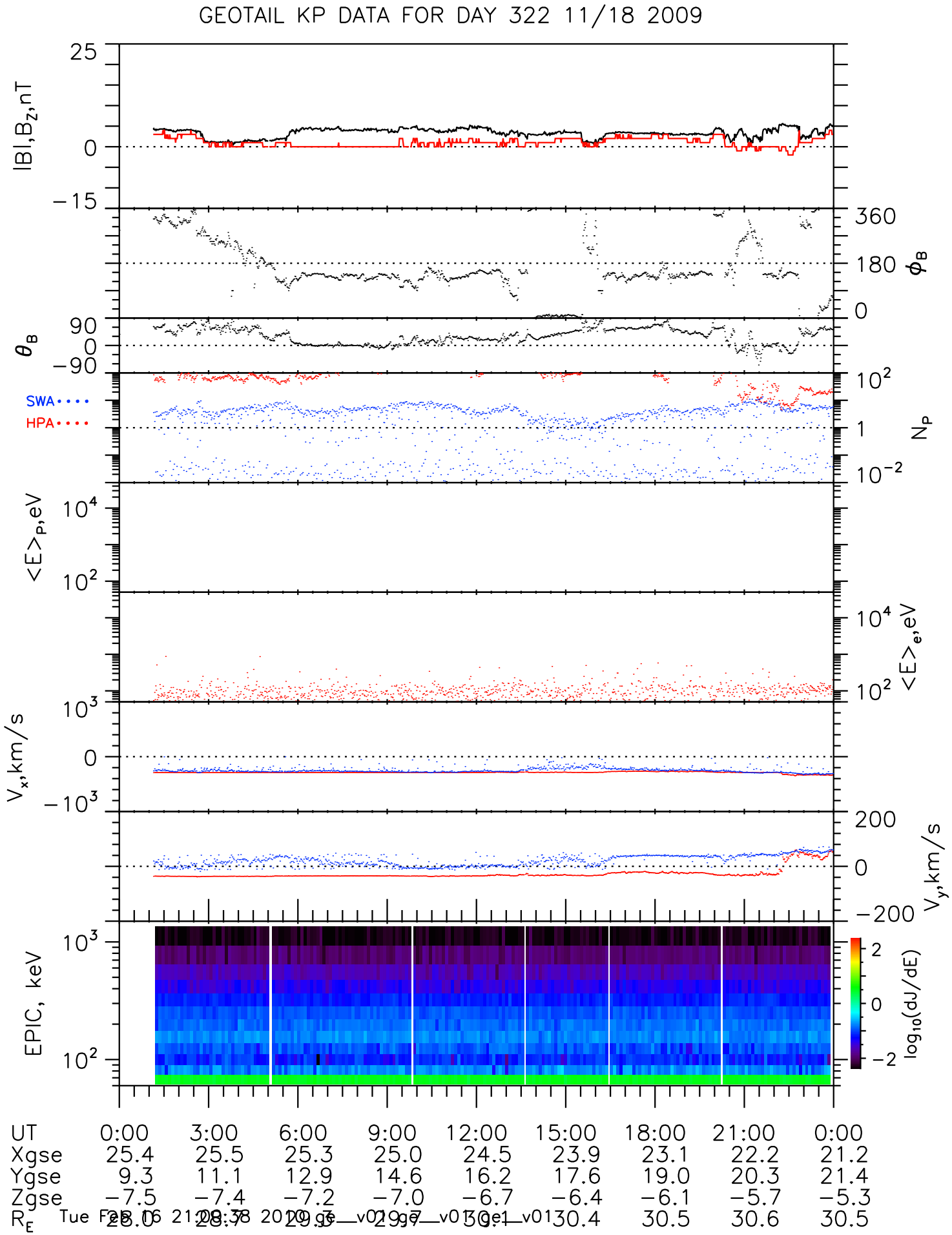
GEOTAIL KP DATA FOR DAY 322 11/18 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 25.4 25.5 25.3 25.0 24.5 23.9 23.1 22.2 21.2
Ygse 9.3 11.1 12.9 14.6 16.2 17.6 19.0 20.3 21.4
Zgse −7.5 −7.4 −7.2 −7.0 −6.7 −6.4 −6.1 −5.7 −5.3
R_E 28.0 28.7 29.3 29.7 30.1 30.4 30.5 30.6 30.5
Tue Feb 16 21:08:38 2010 ge_v01 ge_v01 ge_v01