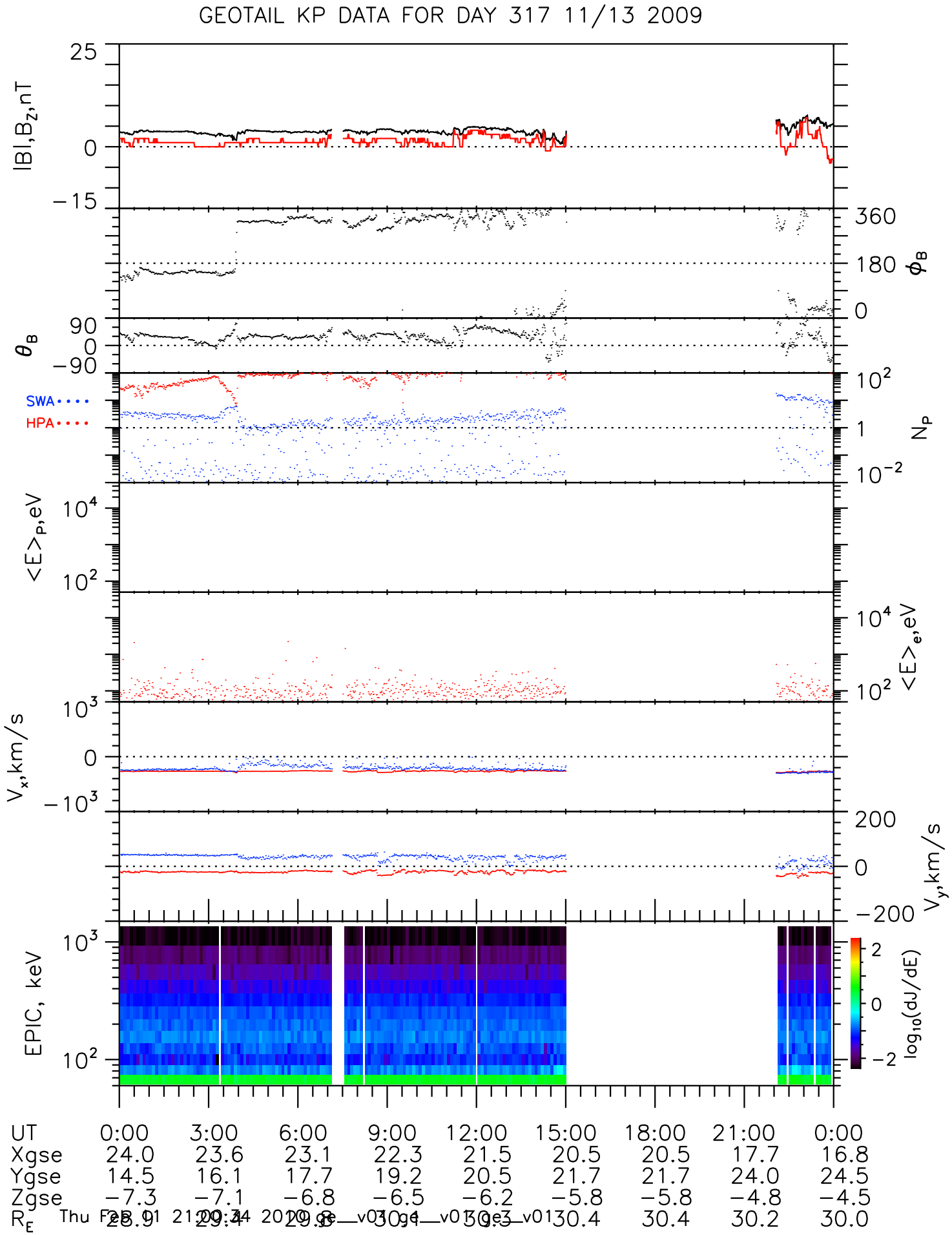
GEOTAIL KP DATA FOR DAY 317 11/13 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 24.0 23.6 23.1 22.3 21.5 20.5 20.5 17.7 16.8
Ygse 14.5 16.1 17.7 19.2 20.5 21.7 21.7 24.0 24.5
Zgse −7.3 −7.1 −6.8 −6.5 −6.2 −5.8 −5.8 −4.8 −4.5
R_E 28.9 29.4 29.8 30.1 30.3 30.4 30.4 30.2 30.0
Thu Feb 11 21:00:34 2010 ge_v04 ge_v01 ge3_v01