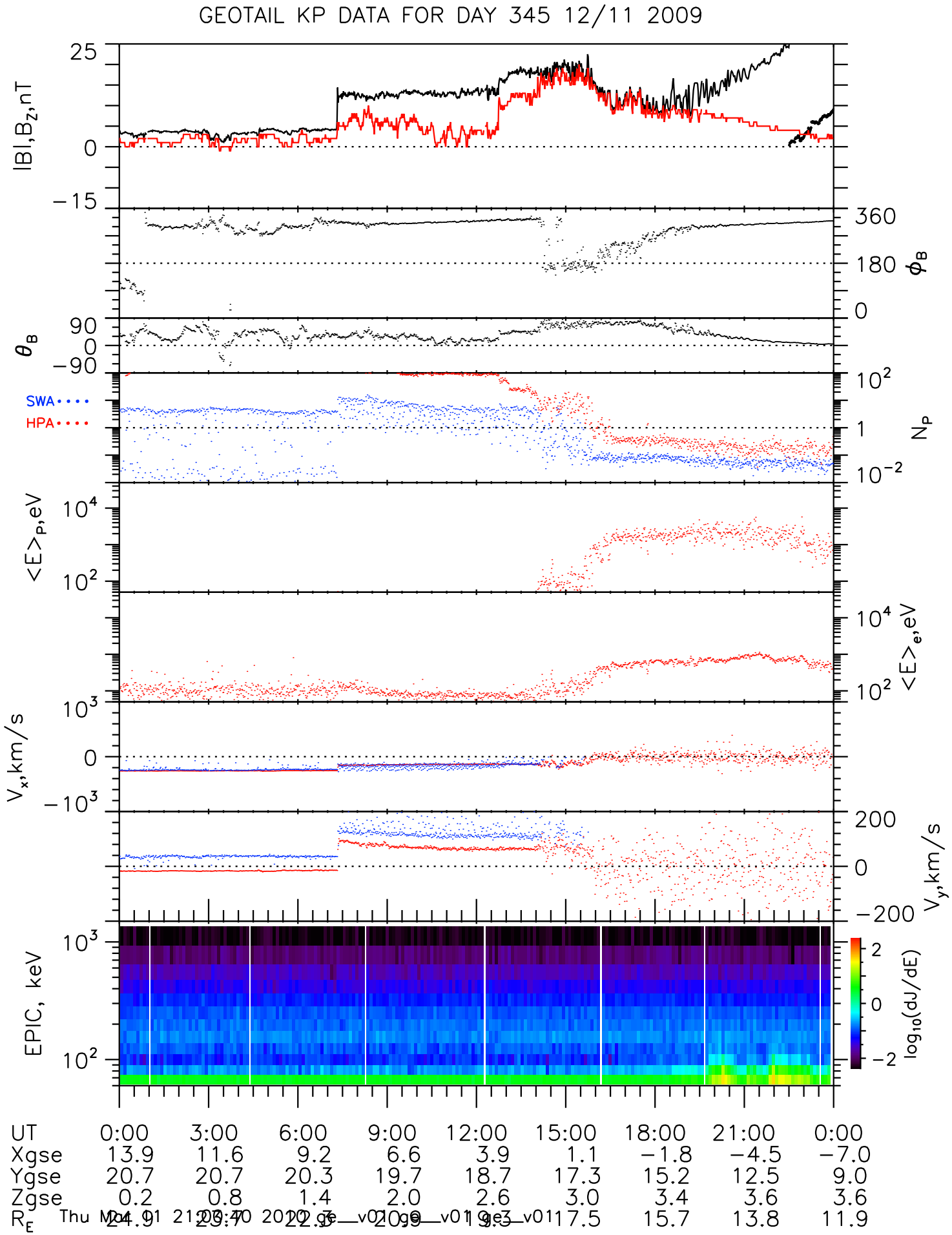
GEOTAIL KP DATA FOR DAY 345 12/11 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 13.9 11.6 9.2 6.6 3.9 1.1 −1.8 −4.5 −7.0
Ygse 20.7 20.7 20.3 19.7 18.7 17.3 15.2 12.5 9.0
Zgse 0.2 0.8 1.4 2.0 2.6 3.0 3.4 3.6 3.6
R_E 24.9 23.7 22.3 20.9 19.5 17.5 15.7 13.8 11.9
Thu Mar 11 21:04:40 2010 ge_v01 ge_v01 ge3_v01