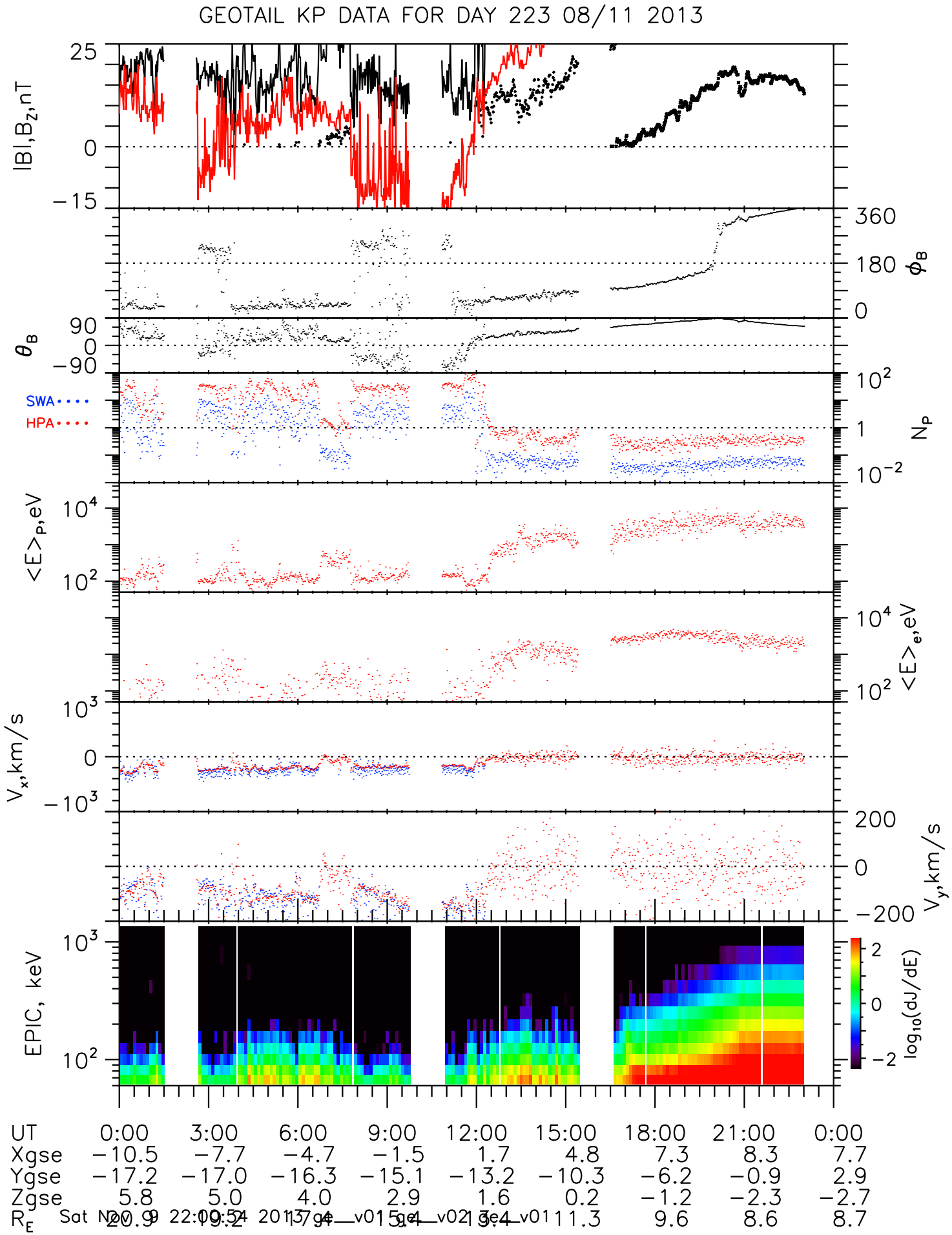
GEOTAIL KP DATA FOR DAY 223 08/11 2013
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.5 −7.7 −4.7 −1.5 1.7 4.8 7.3 8.3 7.7
Ygse −17.2 −17.0 −16.3 −15.1 −13.2 −10.3 −6.2 −0.9 2.9
Zgse 5.8 5.0 4.0 2.9 1.6 0.2 −1.2 −2.3 −2.7
R_E 20.9 19.2 17.4 15.4 13.4 11.3 9.6 8.6 8.7
Sat Nov 9 22:09:54 2013 ge__v01 ge__v02 ge__v01