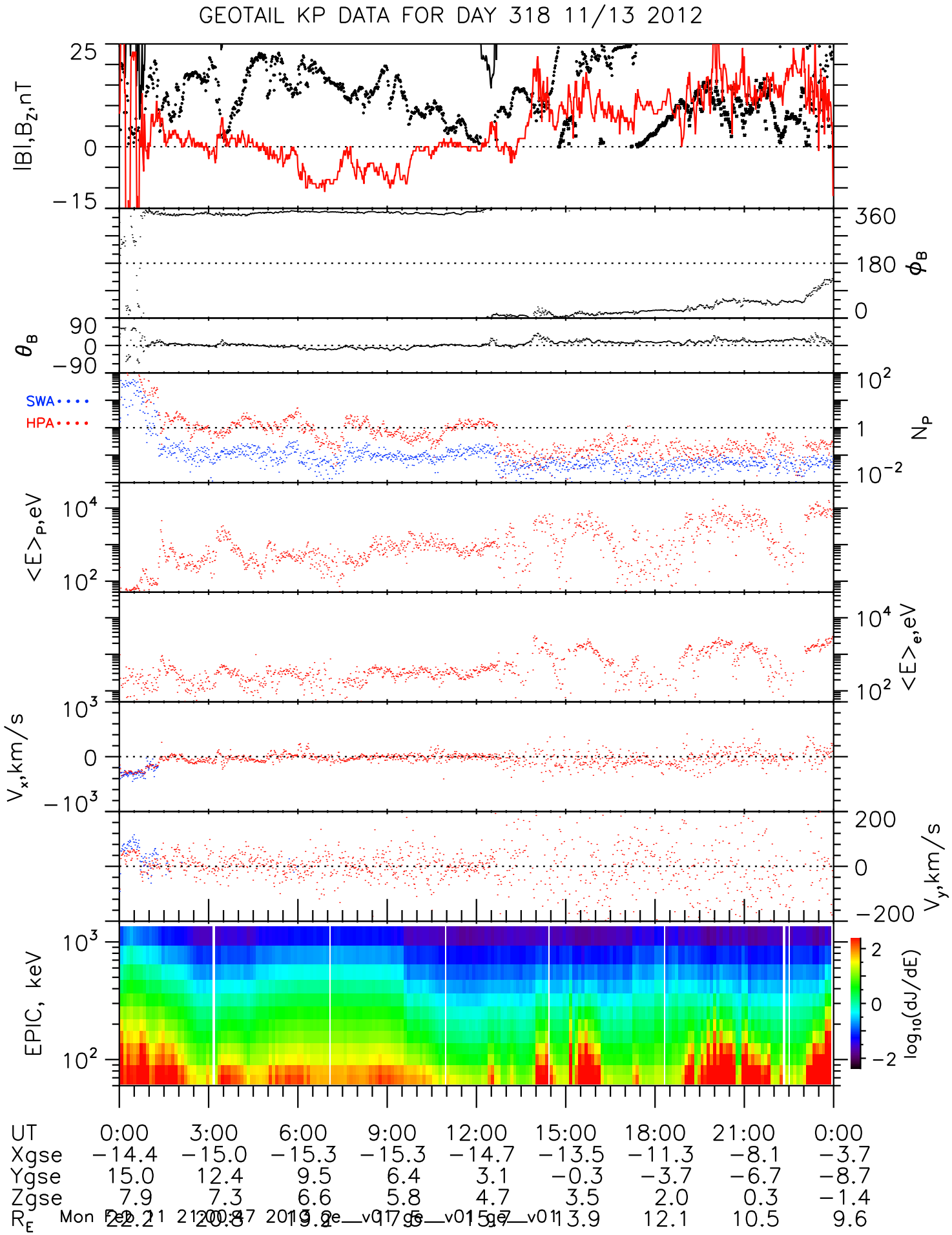
GEOTAIL KP DATA FOR DAY 318 11/13 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −14.4 −15.0 −15.3 −15.3 −14.7 −13.5 −11.3 −8.1 −3.7
Ygse 15.0 12.4 9.5 6.4 3.1 −0.3 −3.7 −6.7 −8.7
Zgse 7.9 7.3 6.6 5.8 4.7 3.5 2.0 0.3 −1.4
R_E 22.2 20.8 19.2 17.5 15.7 13.9 12.1 10.5 9.6
Mon Feb 11 21:00:47 2013 ge__v01 gs__v01 gg__v01