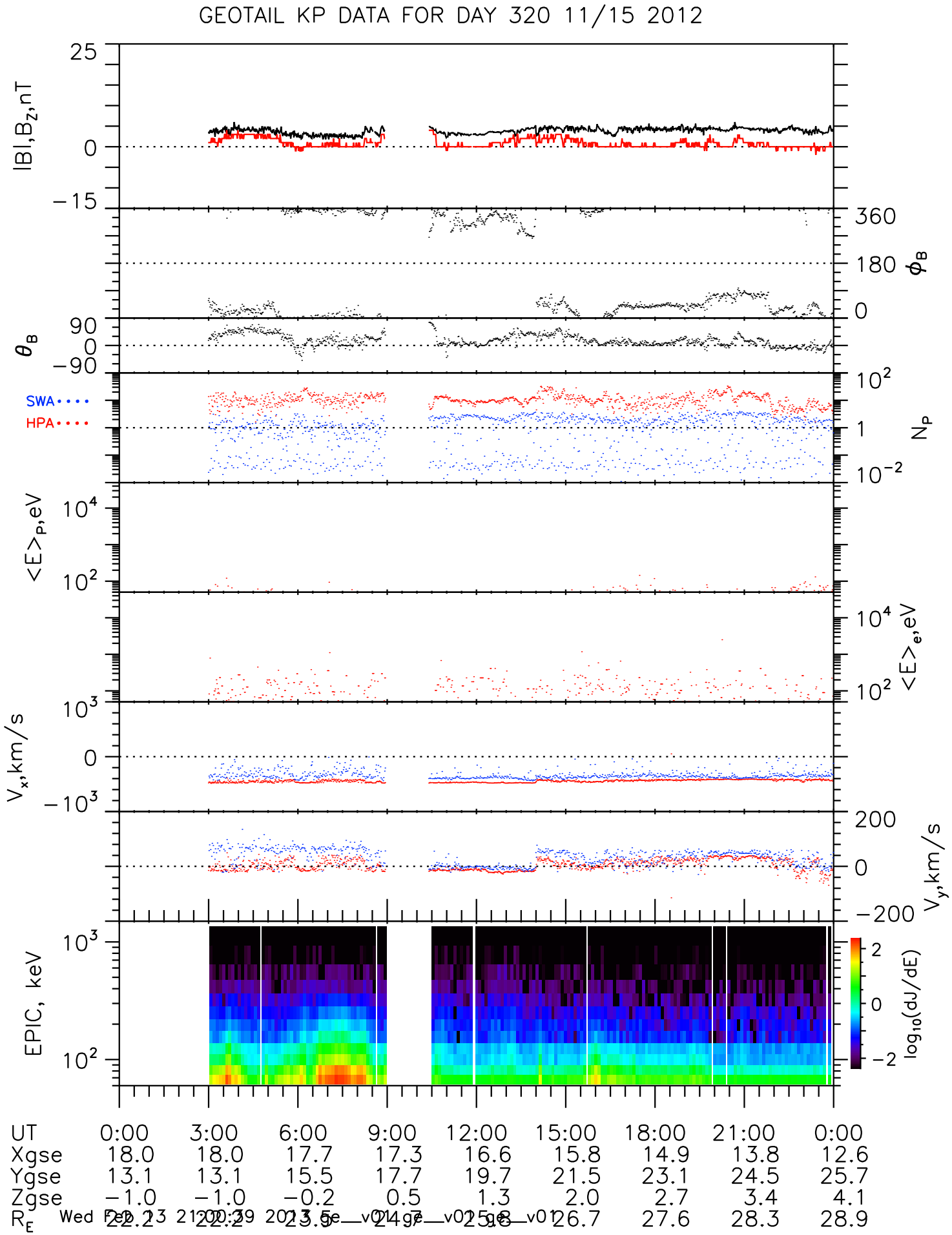
GEOTAIL KP DATA FOR DAY 320 11/15 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 18.0 18.0 17.7 17.3 16.6 15.8 14.9 13.8 12.6
Ygse 13.1 13.1 15.5 17.7 19.7 21.5 23.1 24.5 25.7
Zgse −1.0 −1.0 −0.2 0.5 1.3 2.0 2.7 3.4 4.1
R_E 22.2 22.2 23.9 24.7 25.8 26.7 27.6 28.3 28.9
Wed Feb 13 21:00:39 2013 5e__v01 ge__v01 ge__v01