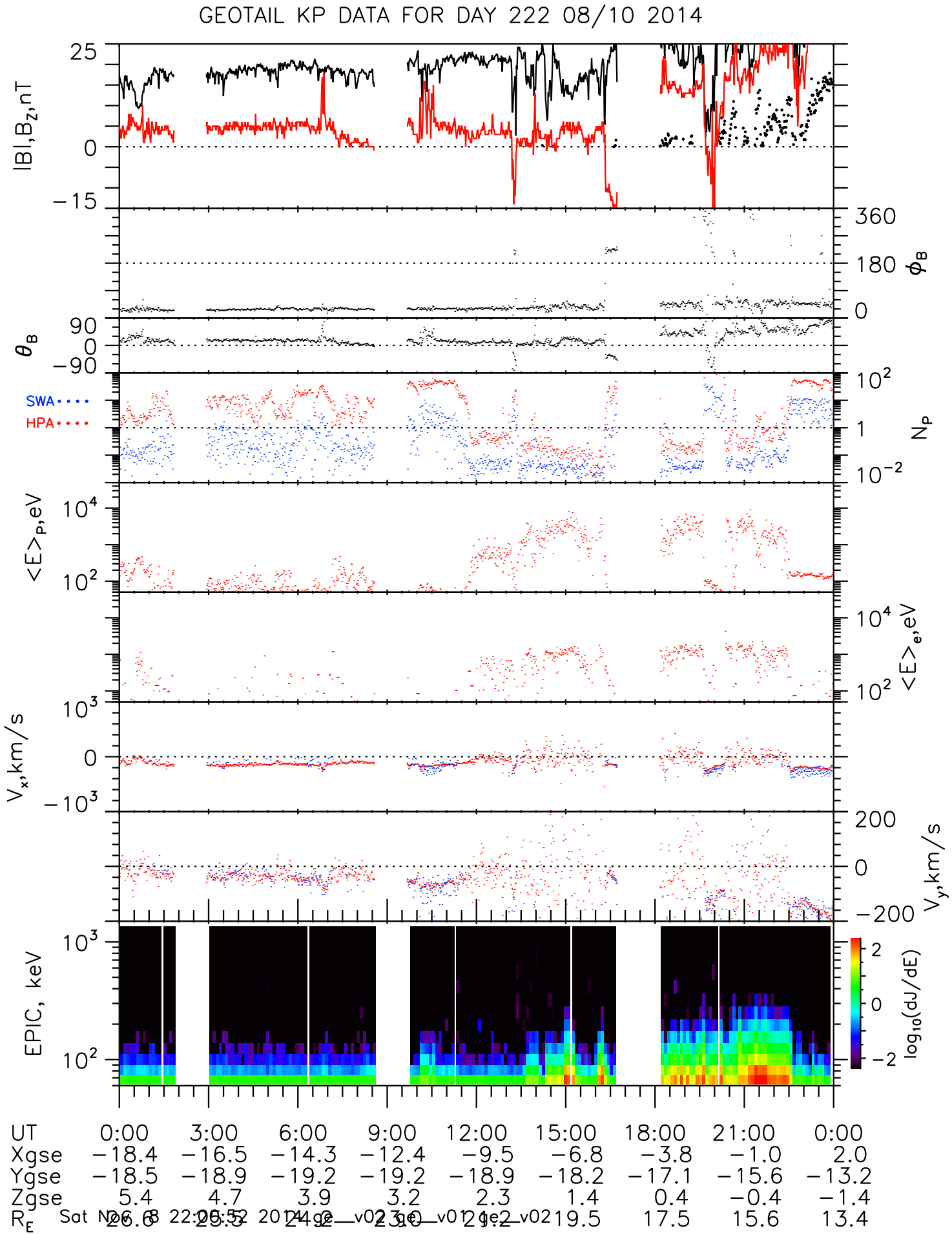
GEOTAIL KP DATA FOR DAY 222 08/10 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −18.4 −16.5 −14.3 −12.4 −9.5 −6.8 −3.8 −1.0 2.0
Ygse −18.5 −18.9 −19.2 −19.2 −18.9 −18.2 −17.1 −15.6 −13.2
Zgse 5.4 4.7 3.9 3.2 2.3 1.4 0.4 −0.4 −1.4
R_E 26.6 25.3 24.2 23.0 21.2 19.5 17.5 15.6 13.4
Sat Nov 8 22:06:52 2014 ge_v02 ge_v01 ge2_v02