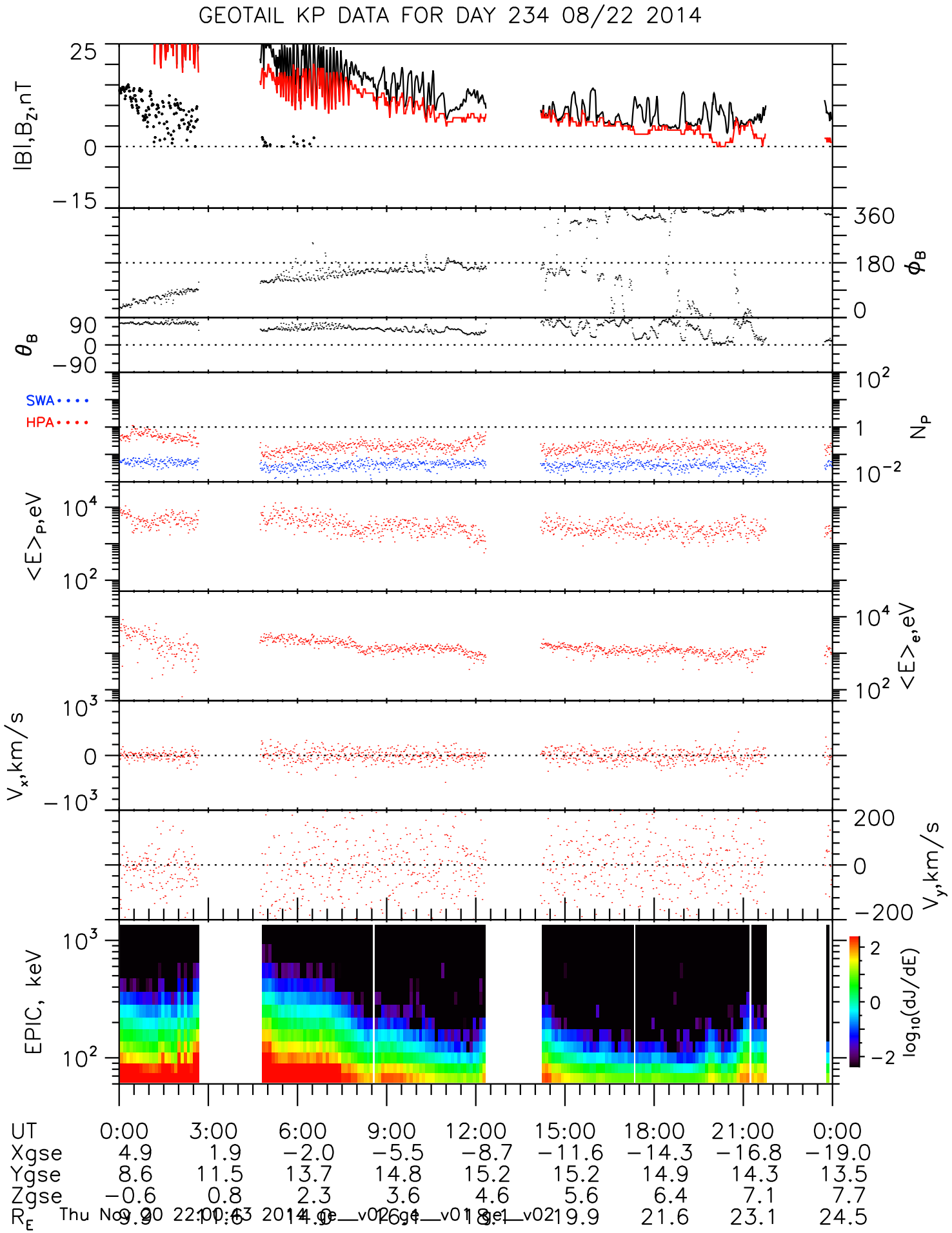
GEOTAIL KP DATA FOR DAY 234 08/22 2014
|B|,B_Z,nT
25
0
−15
θ_B
90
0
−90
φ_B
360
180
0
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.9 1.9 −2.0 −5.5 −8.7 −11.6 −14.3 −16.8 −19.0
Ygse 8.6 11.5 13.7 14.8 15.2 15.2 14.9 14.3 13.5
Zgse −0.6 0.8 2.3 3.6 4.6 5.6 6.4 7.1 7.7
R_E 9.9 11.6 14.0 16.1 18.1 19.9 21.6 23.1 24.5
Thu Nov 20 22:01:43 2014 ge_v02 ge_v01 ge1_v02