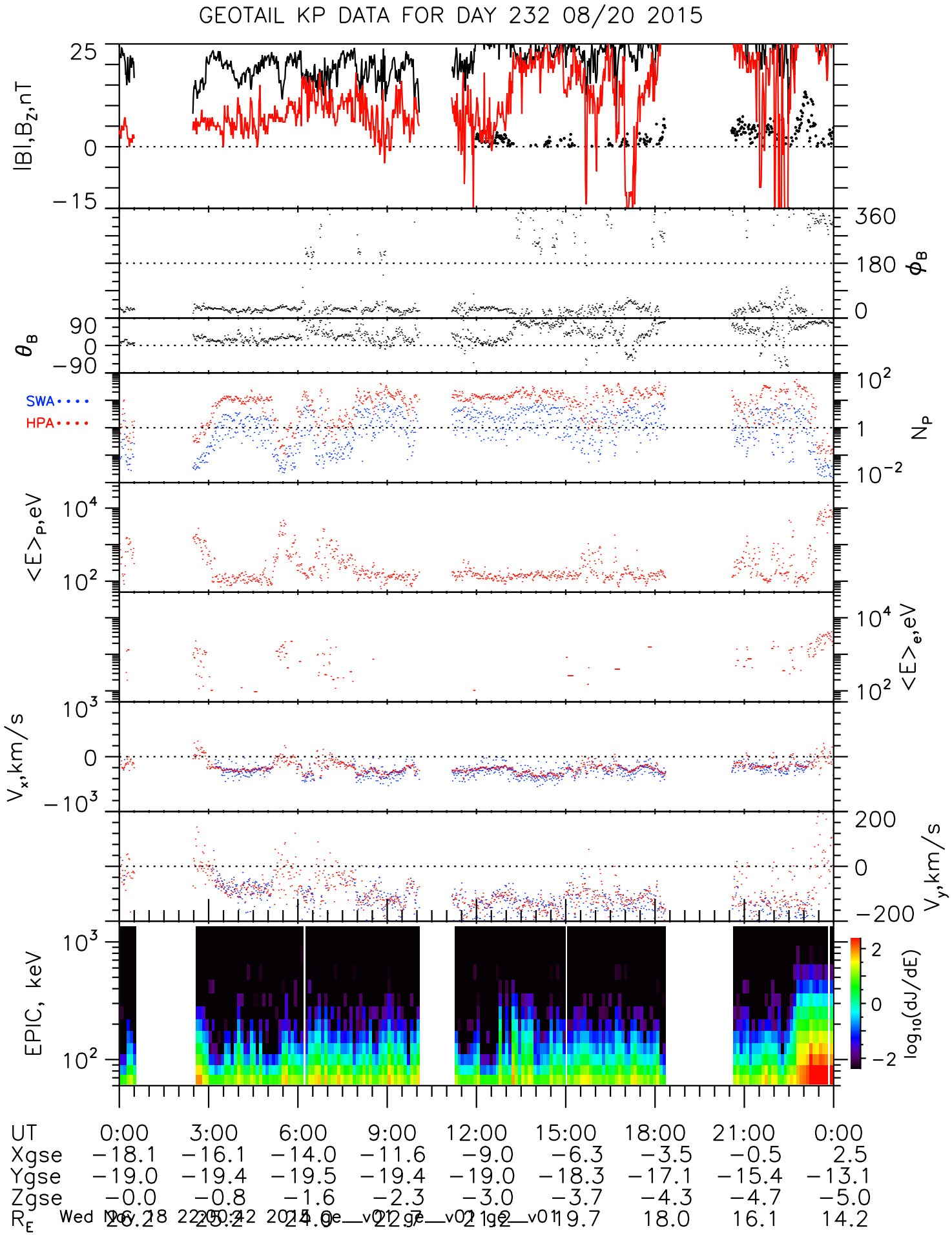
GEOTAIL KP DATA FOR DAY 232 08/20 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −18.1 −16.1 −14.0 −11.6 −9.0 −6.3 −3.5 −0.5 2.5
Ygse −19.0 −19.4 −19.5 −19.4 −19.0 −18.3 −17.1 −15.4 −13.1
Zgse −0.0 −0.8 −1.6 −2.3 −3.0 −3.7 −4.3 −4.7 −5.0
R_E 26.2 25.2 24.0 22.7 21.2 19.7 18.0 16.1 14.2
Wed Nov 18 22:00:42 2015 ge__v01 ge__v01 ge__v01