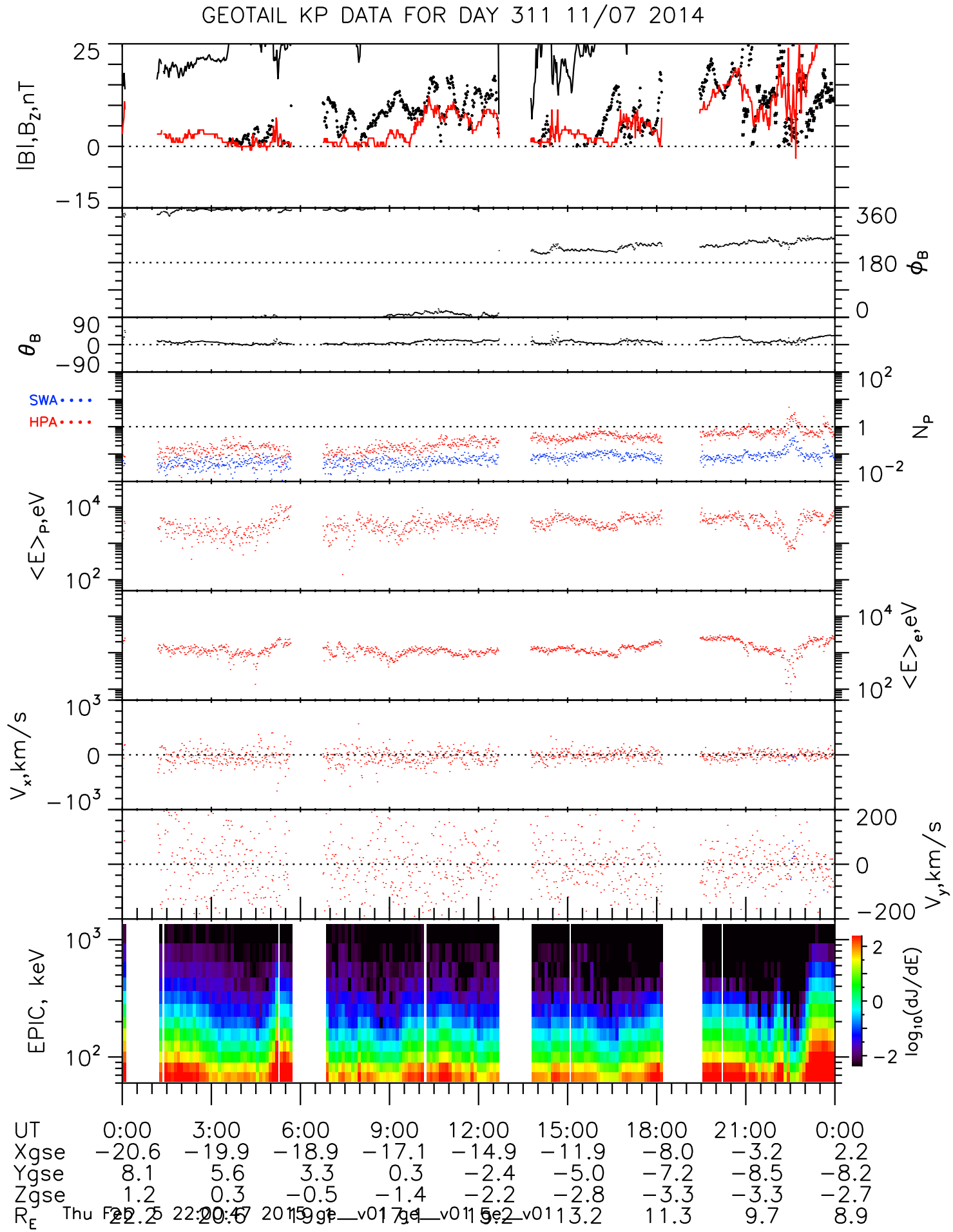
GEOTAIL KP DATA FOR DAY 311 11/07 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.6 −19.9 −18.9 −17.1 −14.9 −11.9 −8.0 −3.2 2.2
Ygse 8.1 5.6 3.3 0.3 −2.4 −5.0 −7.2 −8.5 −8.2
Zgse 1.2 0.3 −0.5 −1.4 −2.2 −2.8 −3.3 −3.3 −2.7
R_E 22.2 20.6 19.1 17.1 15.2 13.2 11.3 9.7 8.9
Thu Feb 5 22:00:47 2015 1e_v01 7e_v01 5e2_v01