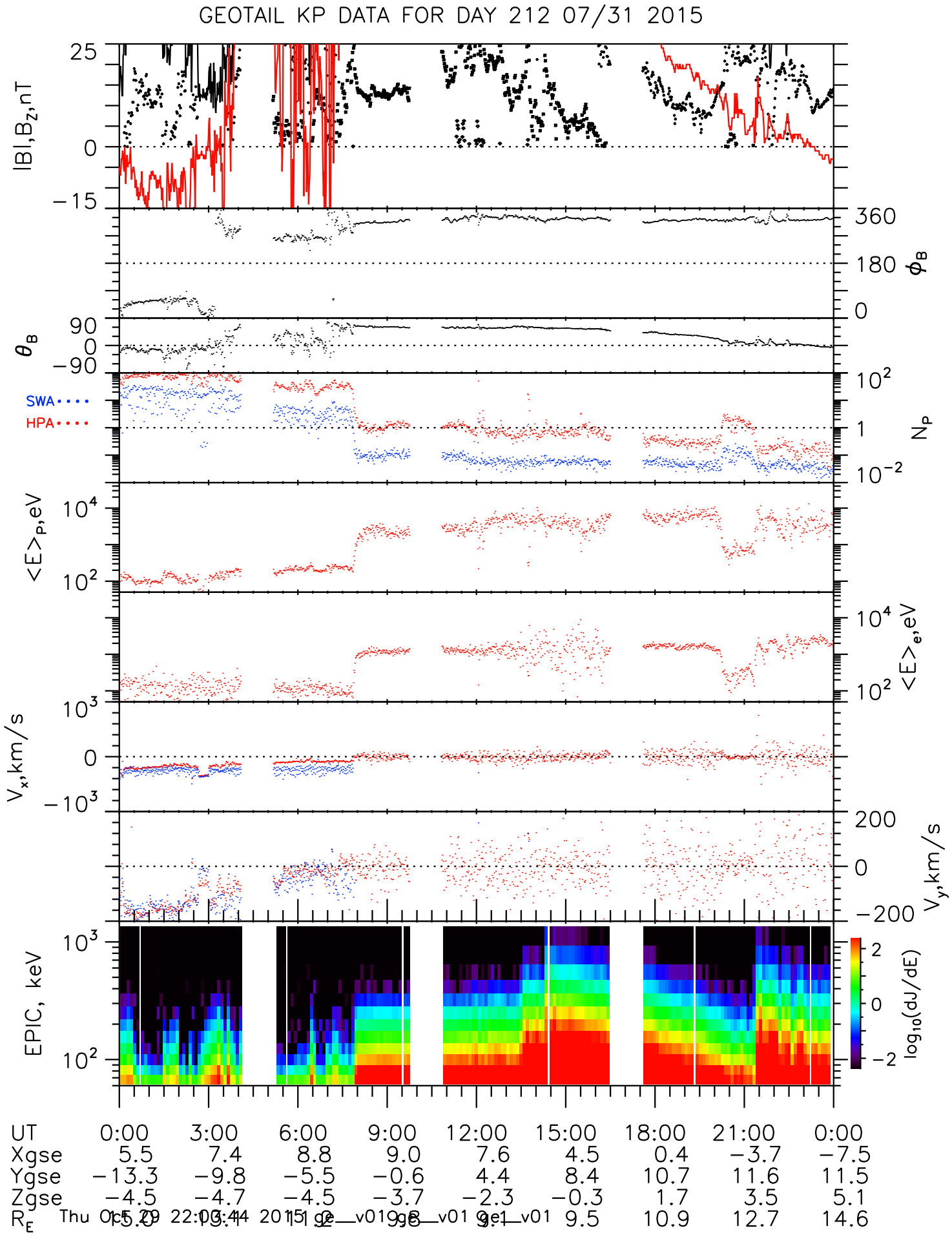
GEOTAIL KP DATA FOR DAY 212 07/31 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.5 7.4 8.8 9.0 7.6 4.5 0.4 −3.7 −7.5
Ygse −13.3 −9.8 −5.5 −0.6 4.4 8.4 10.7 11.6 11.5
Zgse −4.5 −4.7 −4.5 −3.7 −2.3 −0.3 1.7 3.5 5.1
R_E 15.0 13.1 11.2 9.8 9.1 9.5 10.9 12.7 14.6
Thu Oct 29 22:03:44 2015 ge_v01 gB_v01 ge1_v01