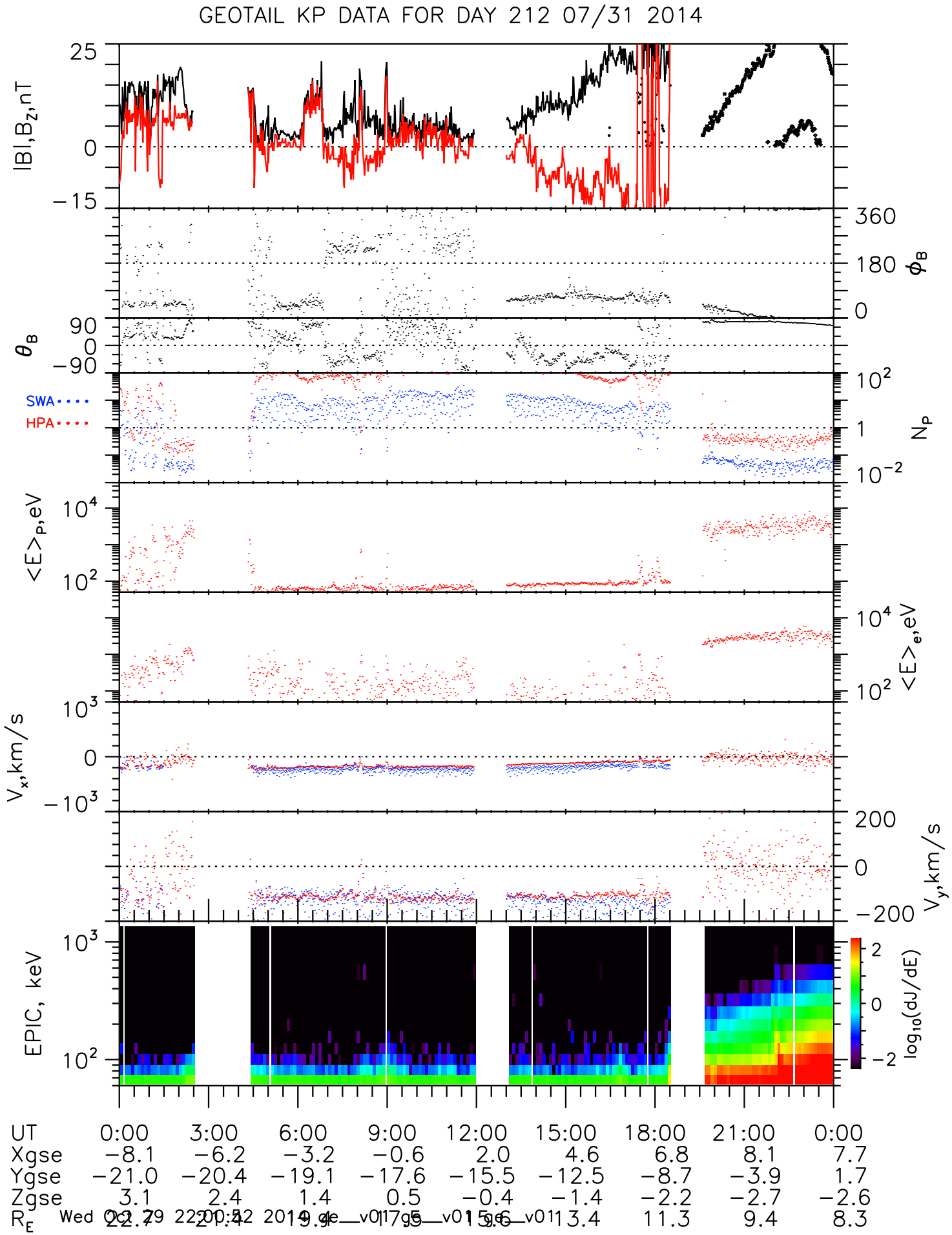
GEOTAIL KP DATA FOR DAY 212 07/31 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.1 −6.2 −3.2 −0.6 2.0 4.6 6.8 8.1 7.7
Ygse −21.0 −20.4 −19.1 −17.6 −15.5 −12.5 −8.7 −3.9 1.7
Zgse 3.1 2.4 1.4 0.5 −0.4 −1.4 −2.2 −2.7 −2.6
R_E 22.7 21.4 19.4 17.5 15.6 13.4 11.3 9.4 8.3
Wed Oct 29 22:00:52 2014 de_v01 g5_v01 ge_v01