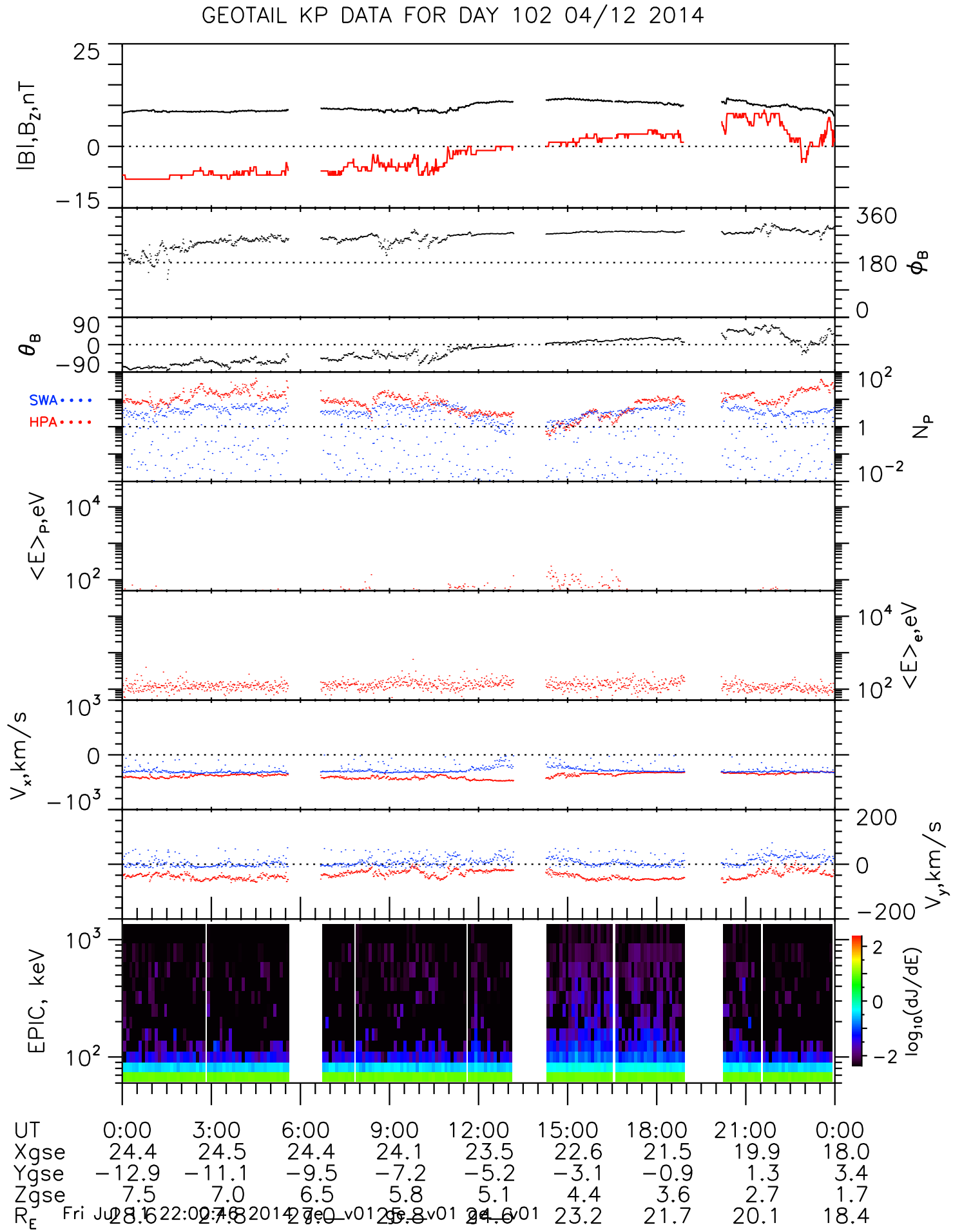
GEOTAIL KP DATA FOR DAY 102 04/12 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 24.4 24.5 24.4 24.1 23.5 22.6 21.5 19.9 18.0
Ygse −12.9 −11.1 −9.5 −7.2 −5.2 −3.1 −0.9 1.3 3.4
Zgse 7.5 7.0 6.5 5.8 5.1 4.4 3.6 2.7 1.7
R_E 28.6 27.8 27.0 25.8 24.6 23.2 21.7 20.1 18.4
Fri Jul 11 22:00:46 2014 7e_v01 5e_v01 2e_v01