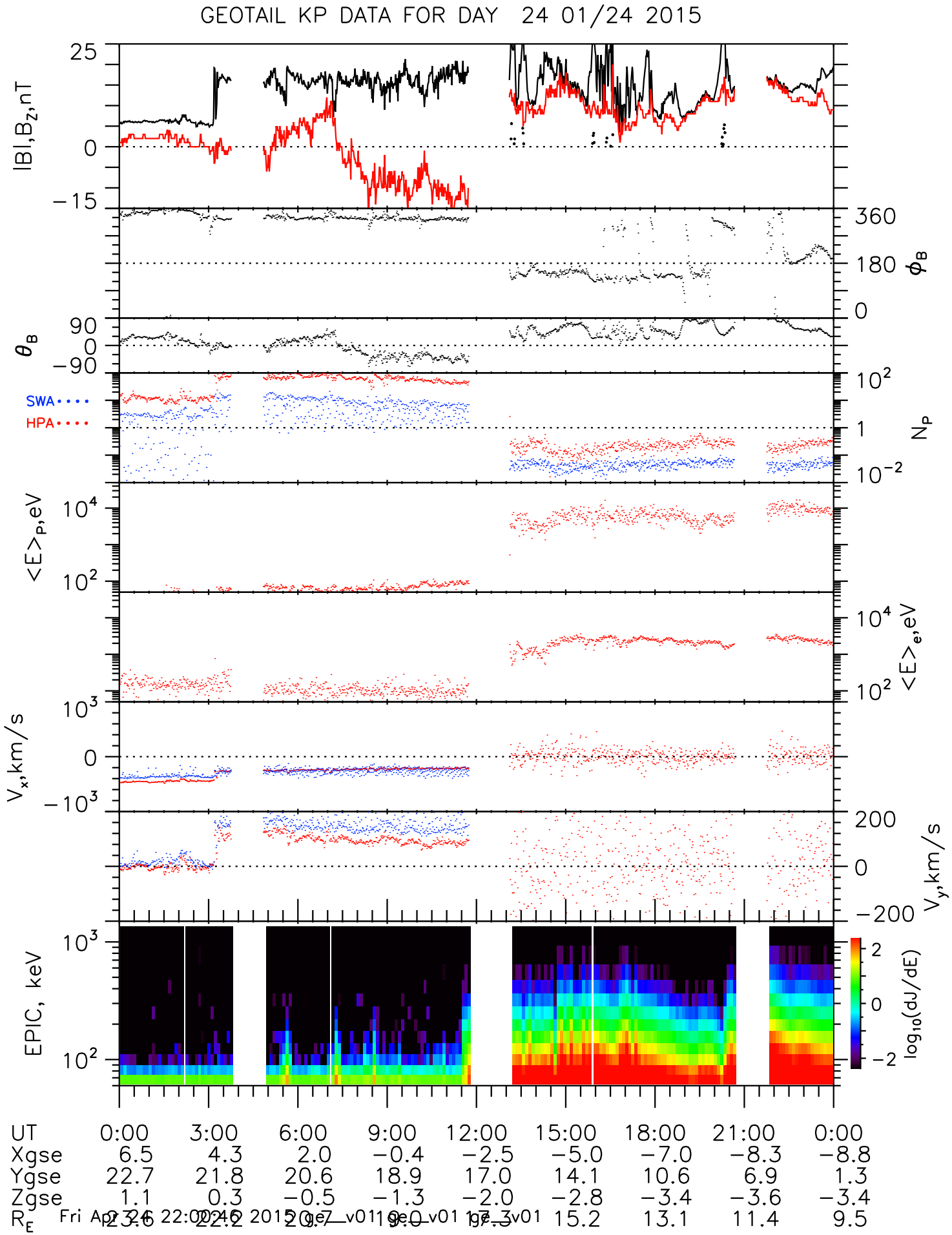
GEOTAIL KP DATA FOR DAY 24 01/24 2015
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 6.5 4.3 2.0 −0.4 −2.5 −5.0 −7.0 −8.3 −8.8
Ygse 22.7 21.8 20.6 18.9 17.0 14.1 10.6 6.9 1.3
Zgse 1.1 0.3 −0.5 −1.3 −2.0 −2.8 −3.4 −3.6 −3.4
R_E 23.6 22.2 20.7 19.0 17.3 15.2 13.1 11.4 9.5
Fri Apr 24 22:00:46 2015 ge7_v01 ge0_v01 ge3_v01