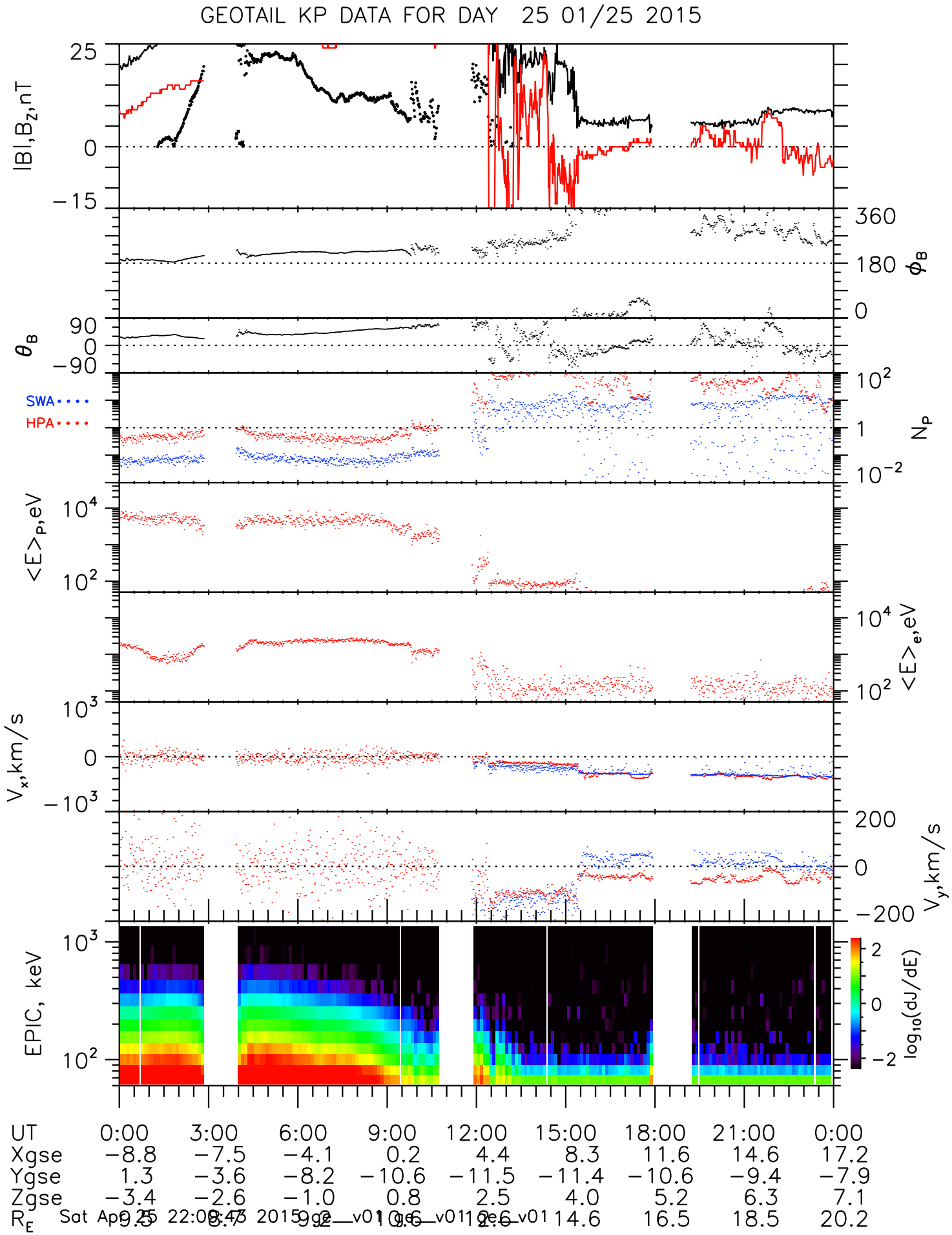
GEOTAIL KP DATA FOR DAY 25 01/25 2015
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.8 −7.5 −4.1 0.2 4.4 8.3 11.6 14.6 17.2
Ygse 1.3 −3.6 −8.2 −10.6 −11.5 −11.4 −10.6 −9.4 −7.9
Zgse −3.4 −2.6 −1.0 0.8 2.5 4.0 5.2 6.3 7.1
R_E 9.5 8.7 9.2 10.6 12.6 14.6 16.5 18.5 20.2
Sat Apr 25 22:08:47 2015 ge2_v01 ge6_v01 ge6_v01