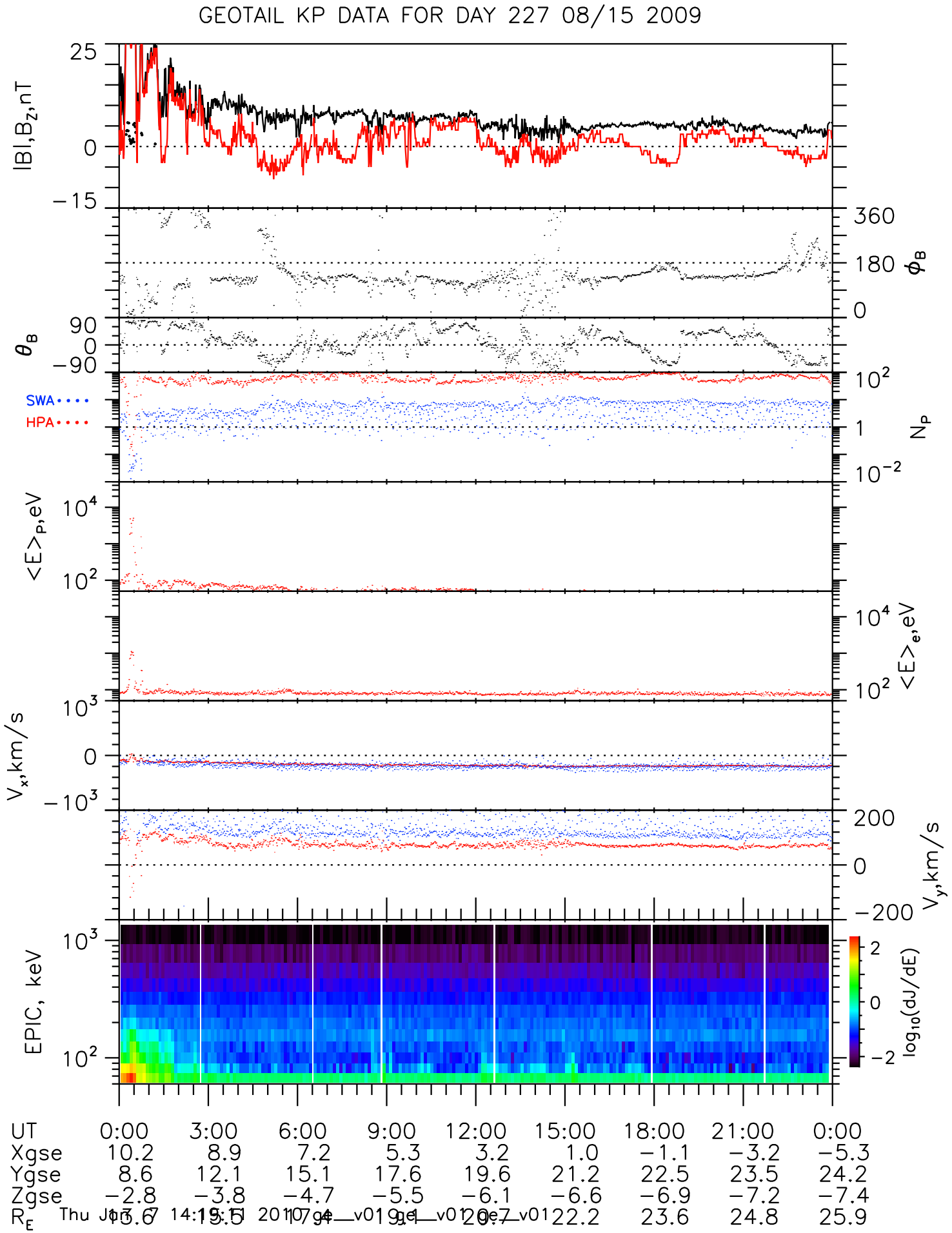
GEOTAIL KP DATA FOR DAY 227 08/15 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 10.2 8.9 7.2 5.3 3.2 1.0 −1.1 −3.2 −5.3
Ygse 8.6 12.1 15.1 17.6 19.6 21.2 22.5 23.5 24.2
Zgse −2.8 −3.8 −4.7 −5.5 −6.1 −6.6 −6.9 −7.2 −7.4
R_E 15.6 15.5 17.4 19.1 20.7 22.2 23.6 24.8 25.9
Thu Jan 7 14:19:11 2010 ge__v01 ge__v01 ge7_v01