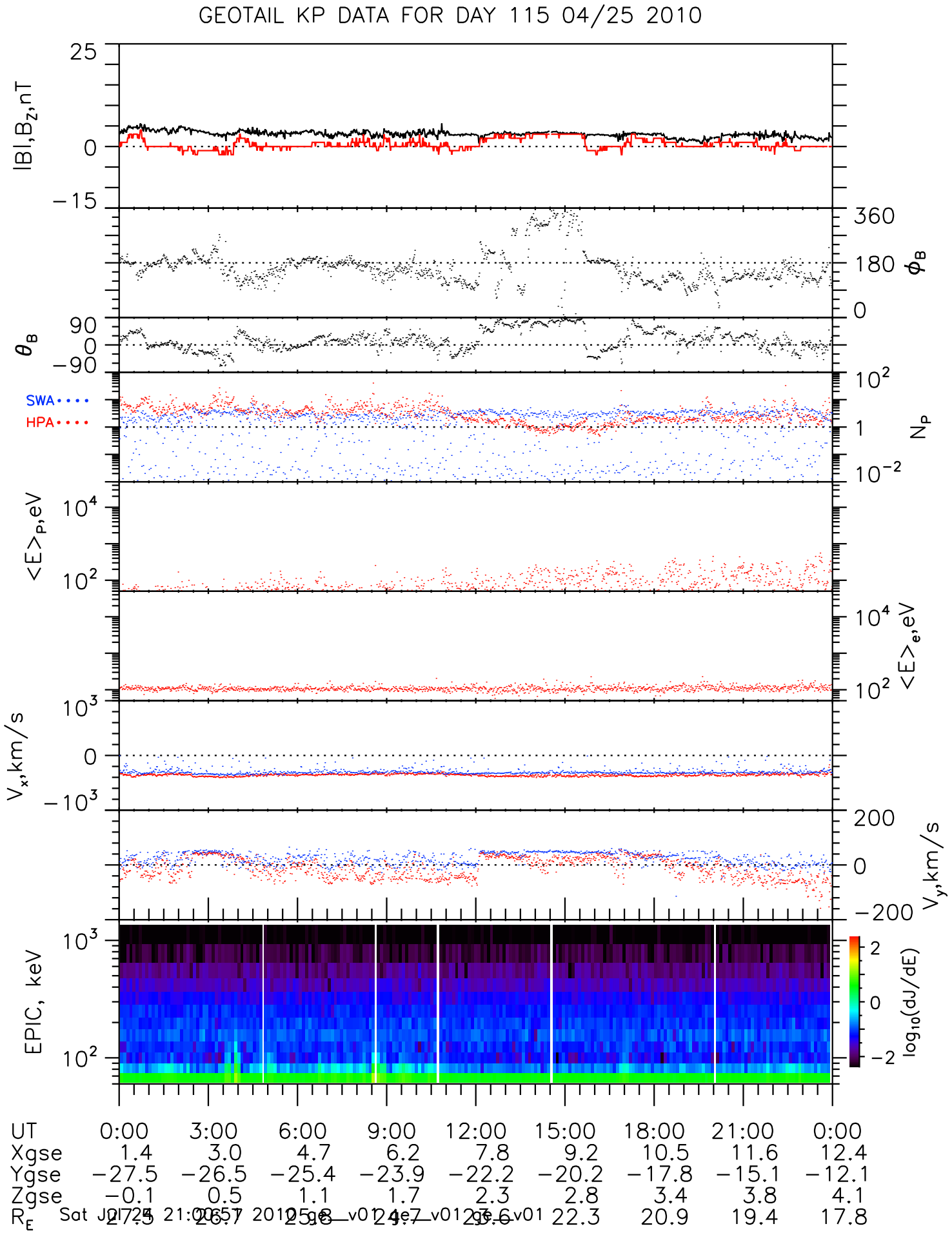
GEOTAIL KP DATA FOR DAY 115 04/25 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_p,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 1.4 3.0 4.7 6.2 7.8 9.2 10.5 11.6 12.4
Ygse −27.5 −26.5 −25.4 −23.9 −22.2 −20.2 −17.8 −15.1 −12.1
Zgse −0.1 0.5 1.1 1.7 2.3 2.8 3.4 3.8 4.1
R_E 27.5 26.7 25.8 24.7 23.6 22.3 20.9 19.4 17.8
Sat Jul 24 21:00:57 2010 ge_v01 ge_v01 ge_v01