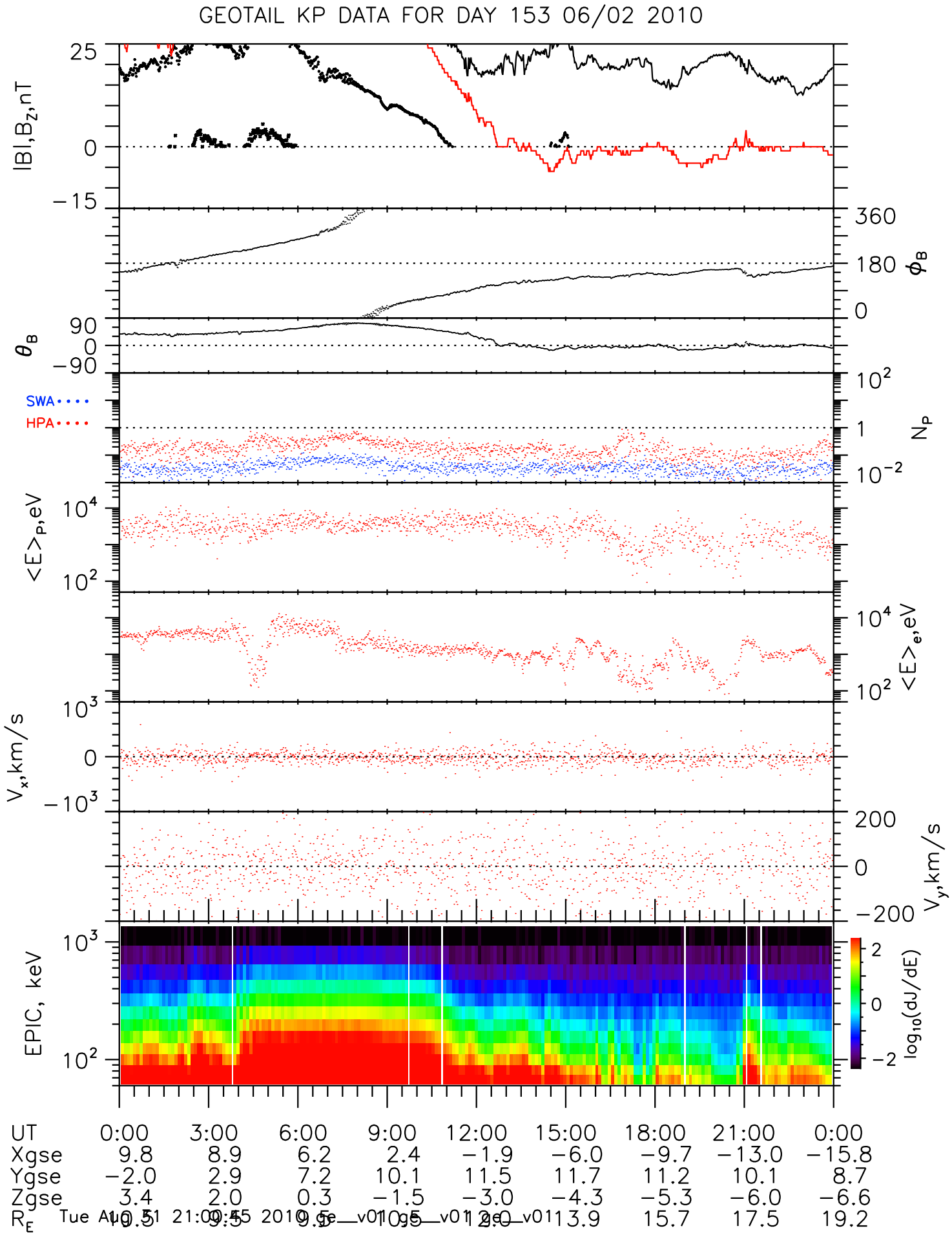
GEOTAIL KP DATA FOR DAY 153 06/02 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.8 8.9 6.2 2.4 −1.9 −6.0 −9.7 −13.0 −15.8
Ygse −2.0 2.9 7.2 10.1 11.5 11.7 11.2 10.1 8.7
Zgse 3.4 2.0 0.3 −1.5 −3.0 −4.3 −5.3 −6.0 −6.6
R_E 10.5 9.5 9.5 10.5 12.0 13.9 15.7 17.5 19.2
Tue Aug 31 21:00:45 2010 5e v01 g5 v01 2e v01