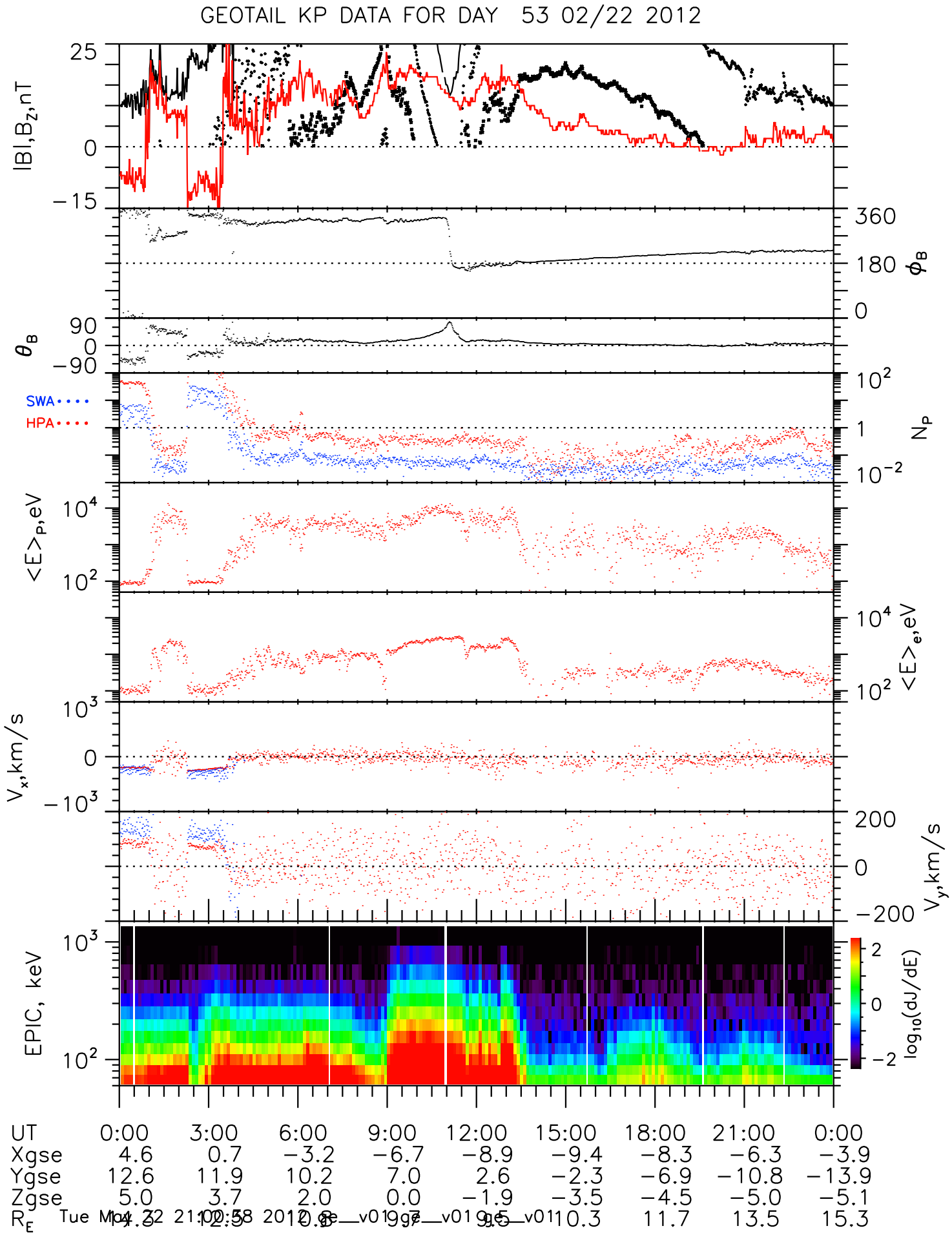
GEOTAIL KP DATA FOR DAY 53 02/22 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.6 0.7 −3.2 −6.7 −8.9 −9.4 −8.3 −6.3 −3.9
Ygse 12.6 11.9 10.2 7.0 2.6 −2.3 −6.9 −10.8 −13.9
Zgse 5.0 3.7 2.0 0.0 −1.9 −3.5 −4.5 −5.0 −5.1
R_E 14.3 12.5 10.8 9.7 9.5 10.3 11.7 13.5 15.3
Tue May 22 21:00:58 2012 8e_v01 9e7_v01 9e5_v01