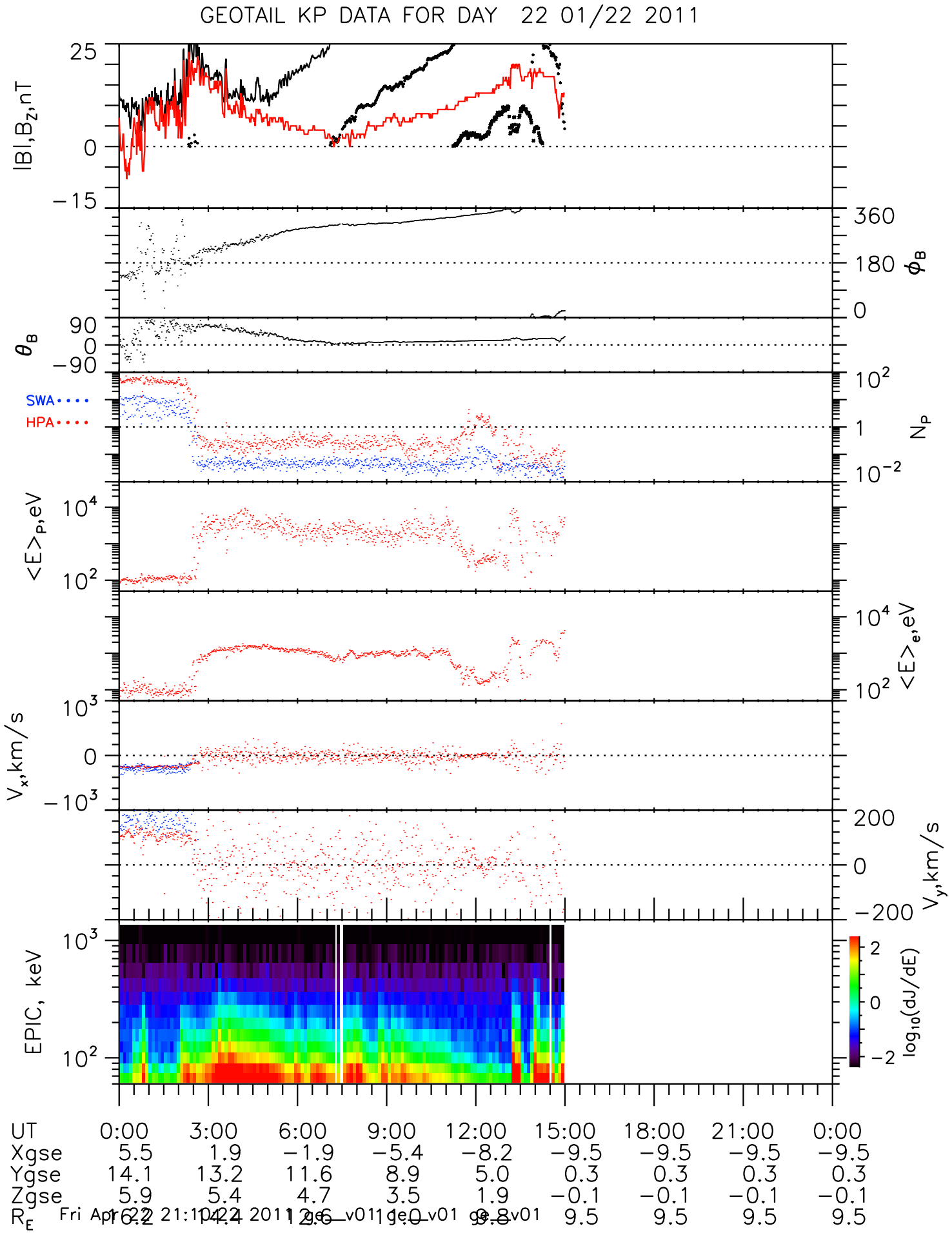
GEOTAIL KP DATA FOR DAY 22 01/22 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.5 1.9 −1.9 −5.4 −8.2 −9.5 −9.5 −9.5 −9.5
Ygse 14.1 13.2 11.6 8.9 5.0 0.3 0.3 0.3 0.3
Zgse 5.9 5.4 4.7 3.5 1.9 −0.1 −0.1 −0.1 −0.1
R_E 16.2 14.4 12.6 11.0 9.8 9.5 9.5 9.5 9.5
Fri Apr 22 21:10:22 2011 ge_v01 ge_v01 ge_v01