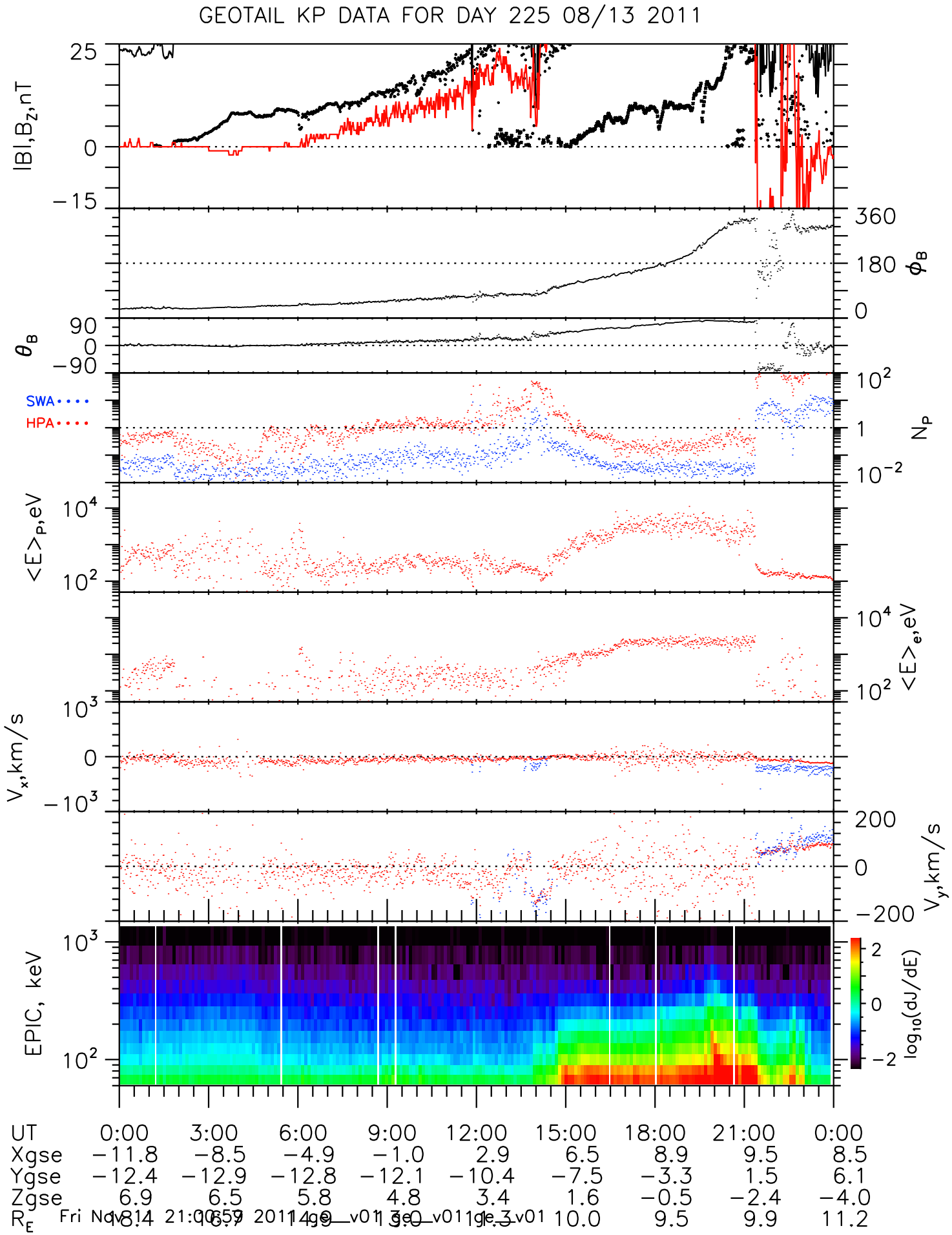
GEOTAIL KP DATA FOR DAY 225 08/13 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −11.8 −8.5 −4.9 −1.0 2.9 6.5 8.9 9.5 8.5
Ygse −12.4 −12.9 −12.8 −12.1 −10.4 −7.5 −3.3 1.5 6.1
Zgse 6.9 6.5 5.8 4.8 3.4 1.6 −0.5 −2.4 −4.0
R_E 18.4 16.7 14.9 13.0 11.3 10.0 9.5 9.9 11.2
Fri Nov 11 21:00:59 2011 ge_v01 3e_v01 ge_3_v01