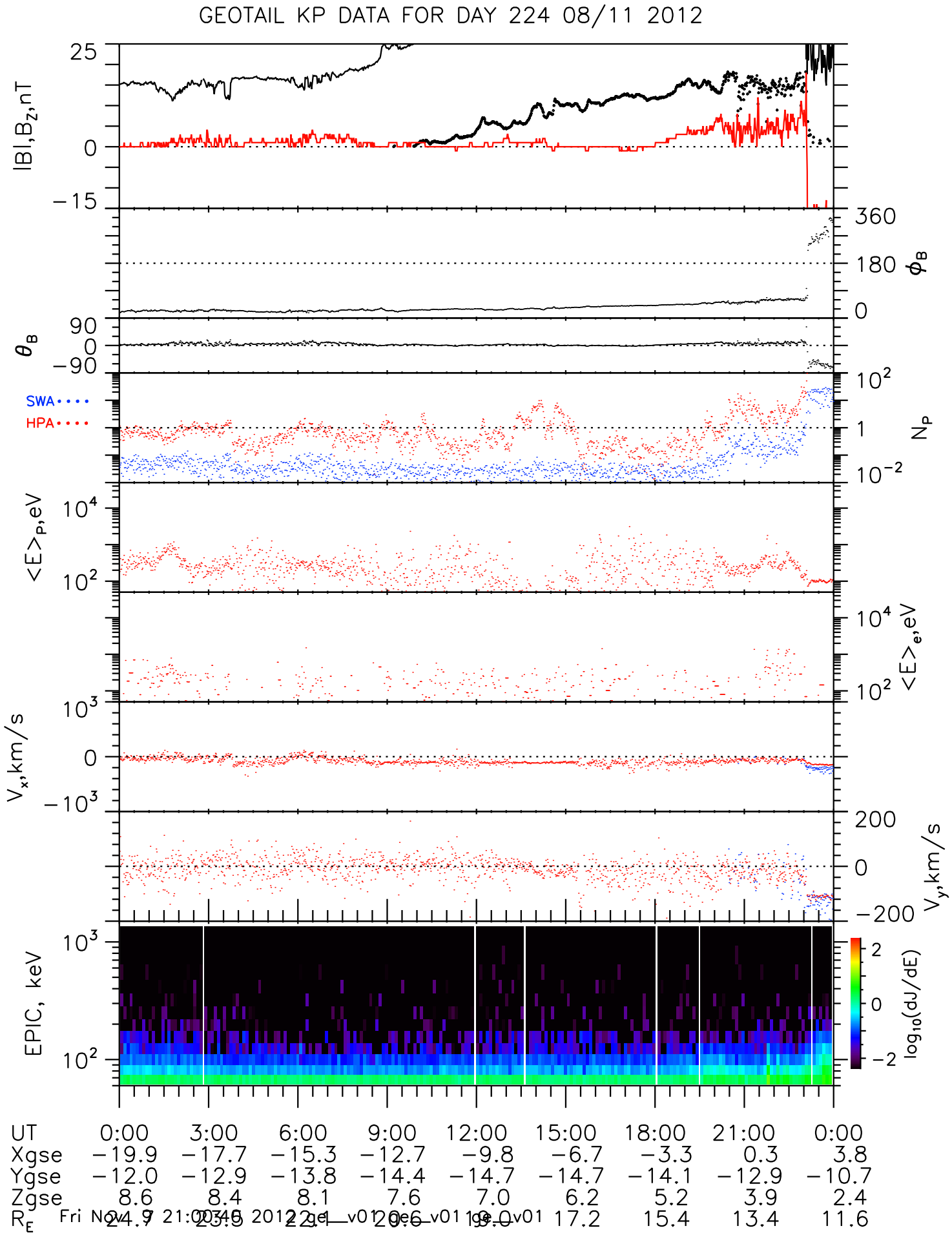
GEOTAIL KP DATA FOR DAY 224 08/11 2012
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.9 −17.7 −15.3 −12.7 −9.8 −6.7 −3.3 0.3 3.8
Ygse −12.0 −12.9 −13.8 −14.4 −14.7 −14.7 −14.1 −12.9 −10.7
Zgse 8.6 8.4 8.1 7.6 7.0 6.2 5.2 3.9 2.4
R_E 24.7 23.9 22.1 20.6 19.0 17.2 15.4 13.4 11.6
Fri Nov 9 21:07:45 2012 ge1_v01 ge6_v01 ge9_v01