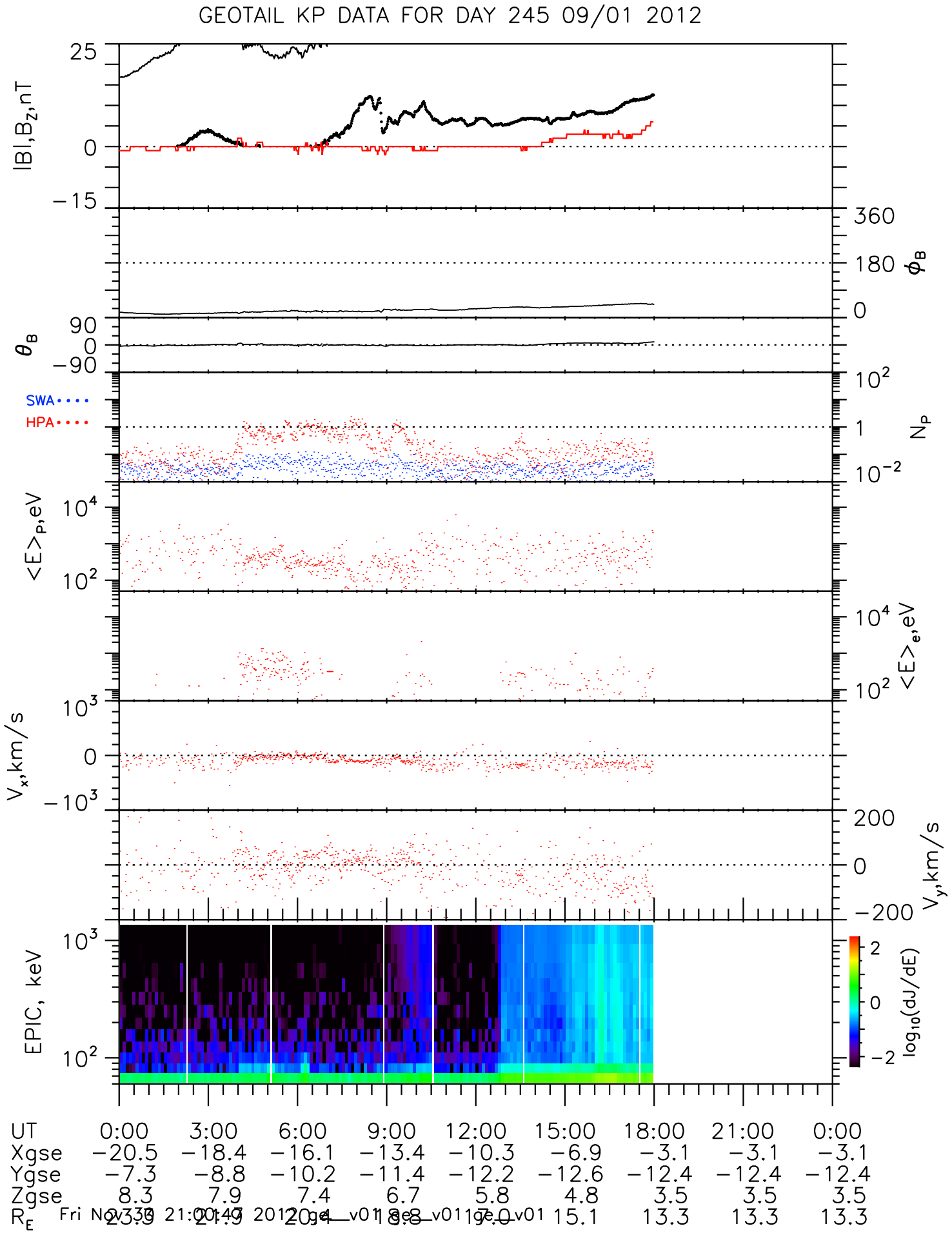
GEOTAIL KP DATA FOR DAY 245 09/01 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.5 −18.4 −16.1 −13.4 −10.3 −6.9 −3.1 −3.1 −3.1
Ygse −7.3 −8.8 −10.2 −11.4 −12.2 −12.6 −12.4 −12.4 −12.4
Zgse 8.3 7.9 7.4 6.7 5.8 4.8 3.5 3.5 3.5
R_E 23.9 21.9 20.4 18.8 17.0 15.1 13.3 13.3 13.3
Fri Nov 30 21:00:47 2012 ge_v01 ge_v01 ge_v01