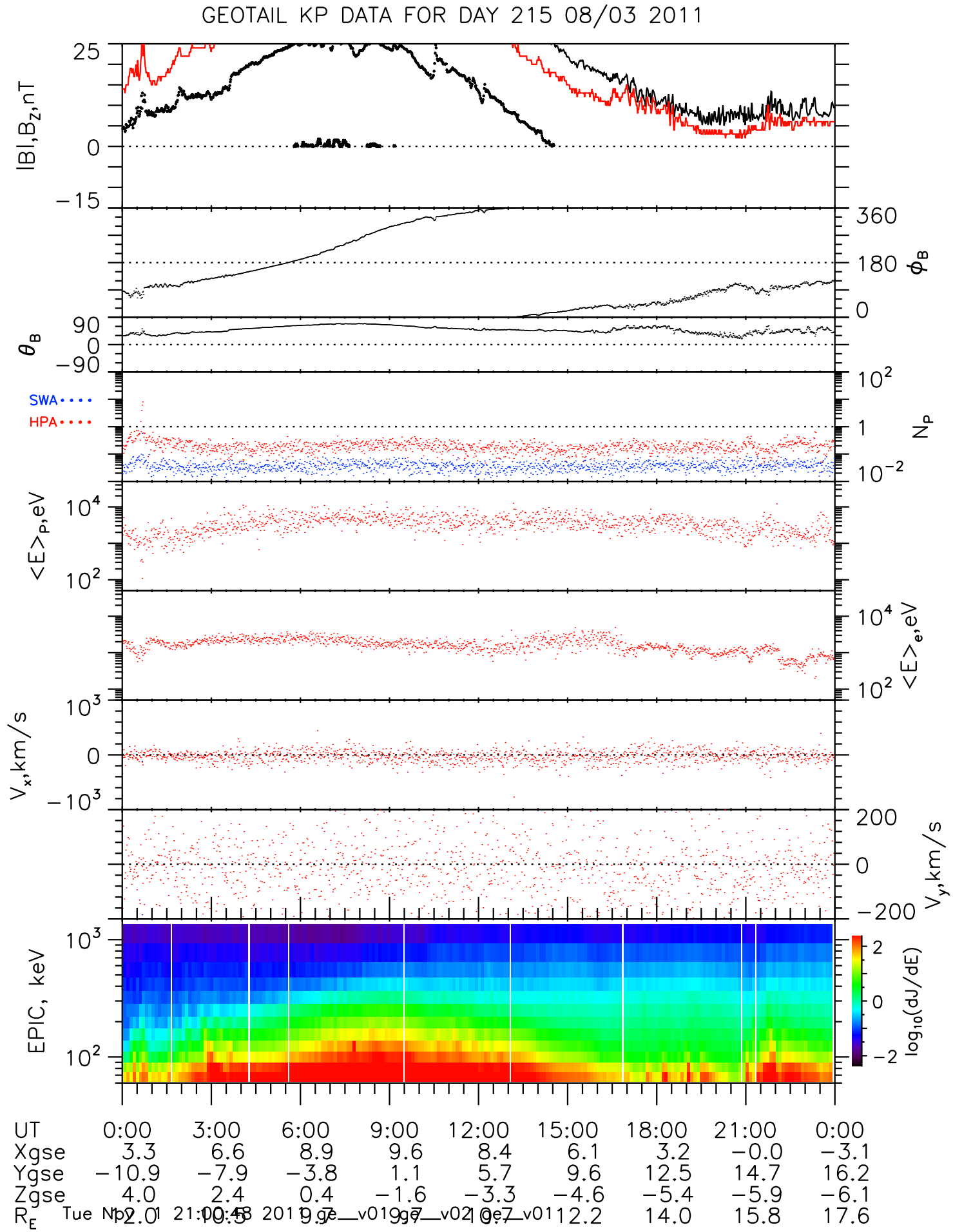
GEOTAIL KP DATA FOR DAY 215 08/03 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 3.3 6.6 8.9 9.6 8.4 6.1 3.2 −0.0 −3.1
Ygse −10.9 −7.9 −3.8 1.1 5.7 9.6 12.5 14.7 16.2
Zgse 4.0 2.4 0.4 −1.6 −3.3 −4.6 −5.4 −5.9 −6.1
R_E 2.0 10.5 9.7 9.7 10.7 12.2 14.0 15.8 17.6
Tue Nov 1 21:00:48 2011 ge_v01 ge7_v02 ge7_v01