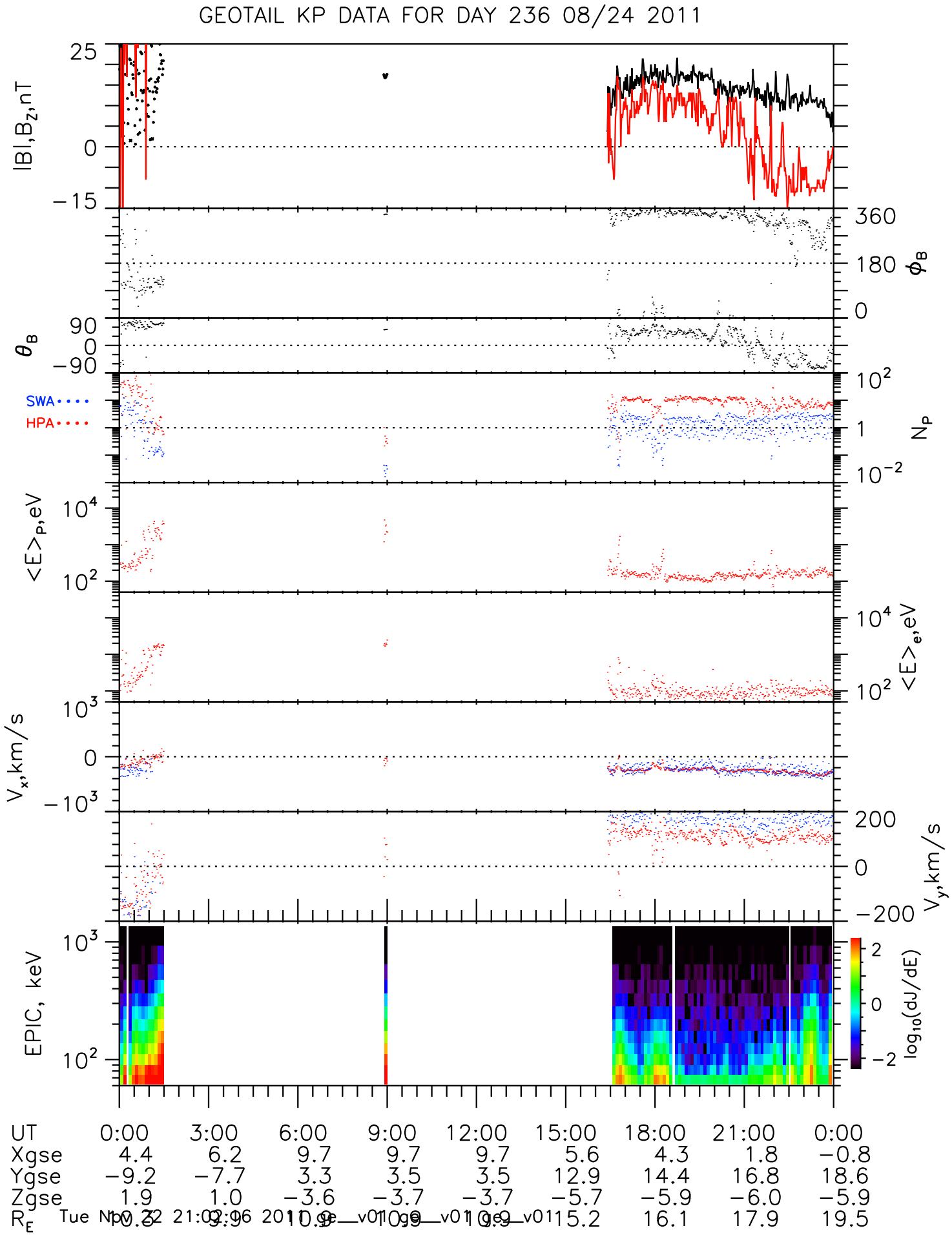
GEOTAIL KP DATA FOR DAY 236 08/24 2011
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.4 6.2 9.7 9.7 9.7 5.6 4.3 1.8 −0.8
Ygse −9.2 −7.7 3.3 3.5 3.5 12.9 14.4 16.8 18.6
Zgse 1.9 1.0 −3.6 −3.7 −3.7 −5.7 −5.9 −6.0 −5.9
R_E 10.9 9.9 10.9 10.9 10.9 15.2 16.1 17.9 19.5
Tue Nov 22 21:02:06 2011 ge_v01 ge_v01 ge_v01