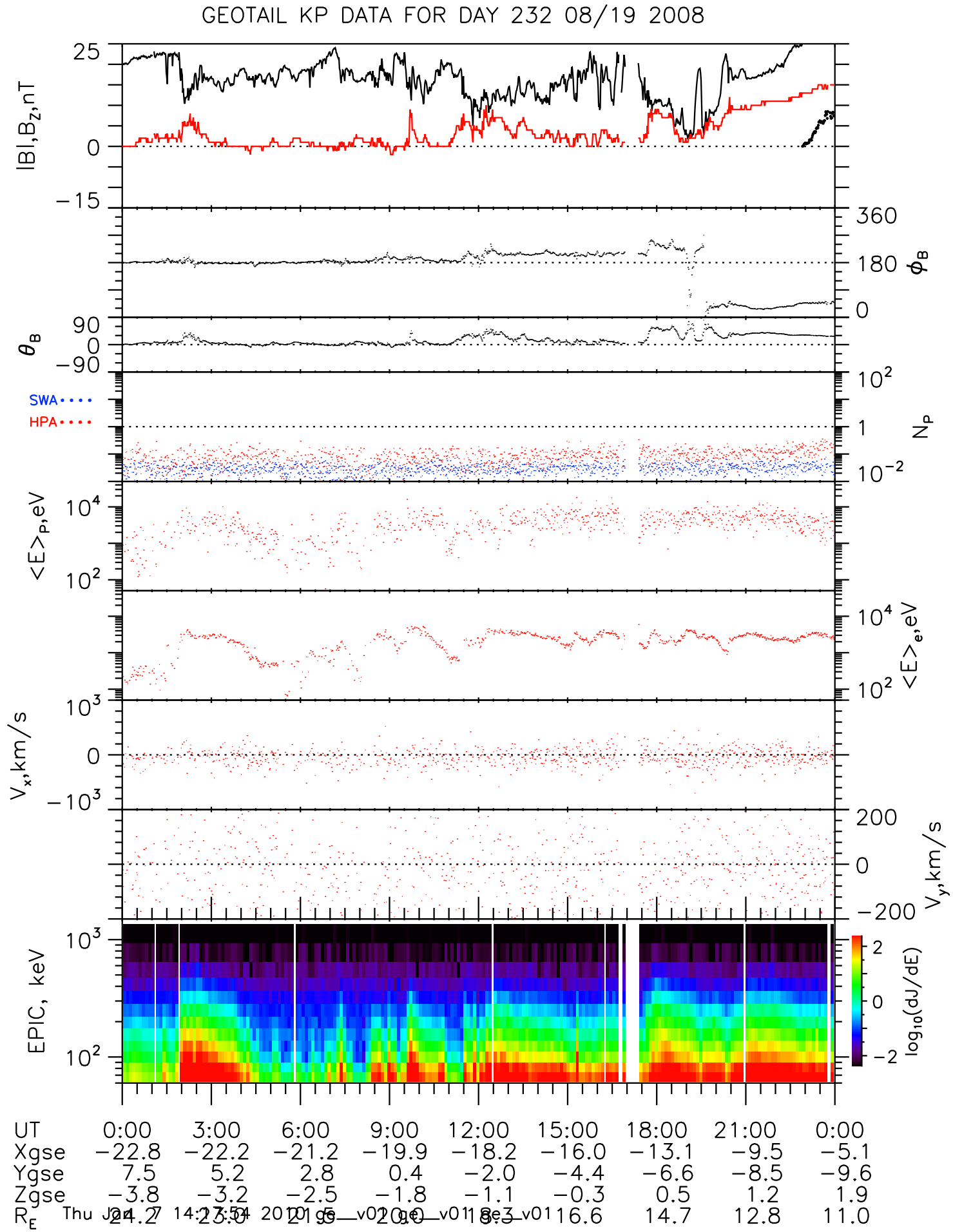
GEOTAIL KP DATA FOR DAY 232 08/19 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −22.8 −22.2 −21.2 −19.9 −18.2 −16.0 −13.1 −9.5 −5.1
Ygse 7.5 5.2 2.8 0.4 −2.0 −4.4 −6.6 −8.5 −9.6
Zgse −3.8 −3.2 −2.5 −1.8 −1.1 −0.3 0.5 1.2 1.9
R_E 24.2 23.0 21.5 20.0 18.3 16.6 14.7 12.8 11.0
Thu Jan 7 14:17:54 2010 g5_v01 ge_v01 ge3_v01