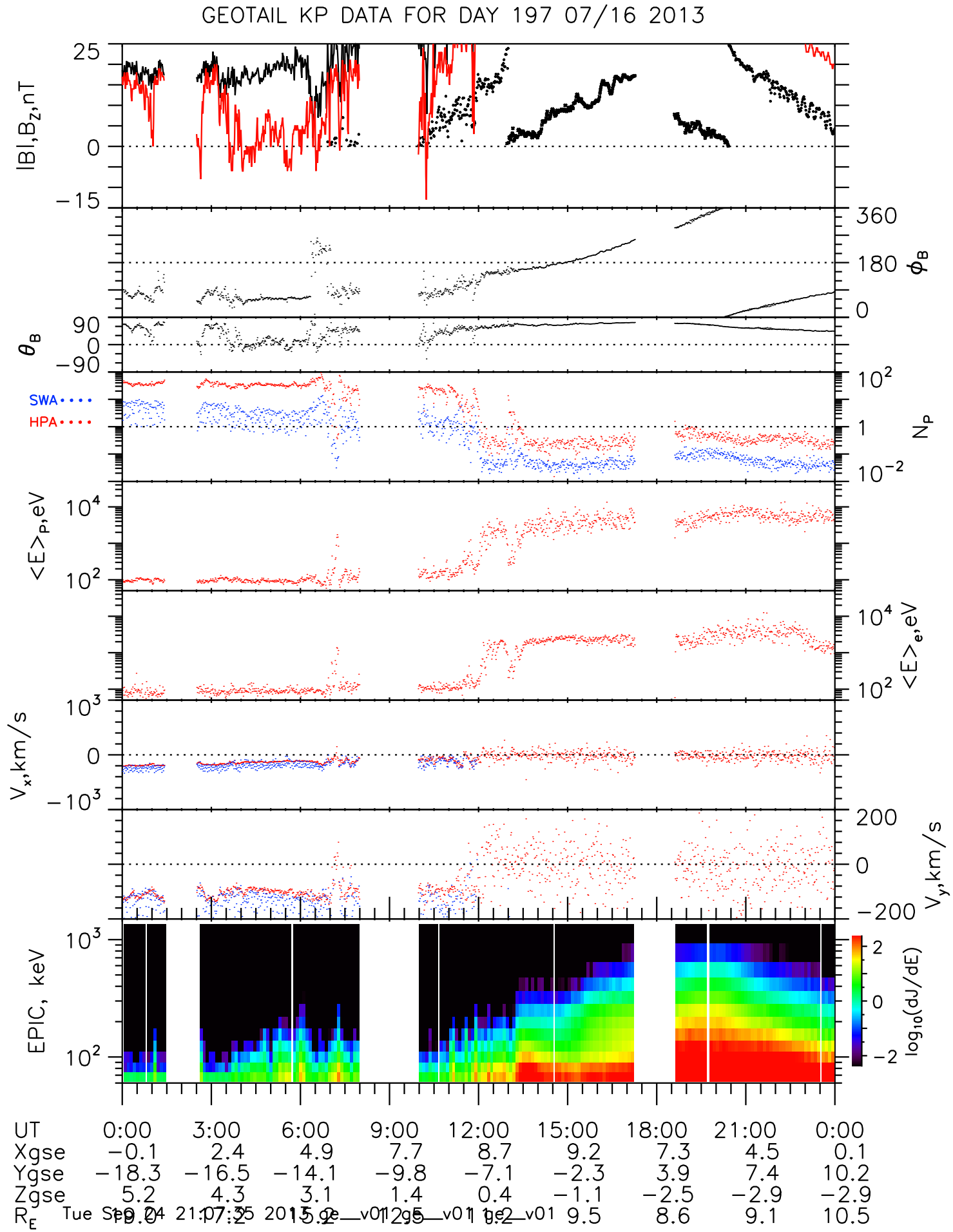
GEOTAIL KP DATA FOR DAY 197 07/16 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −0.1 2.4 4.9 7.7 8.7 9.2 7.3 4.5 0.1
Ygse −18.3 −16.5 −14.1 −9.8 −7.1 −2.3 3.9 7.4 10.2
Zgse 5.2 4.3 3.1 1.4 0.4 −1.1 −2.5 −2.9 −2.9
R_E 19.0 17.2 15.2 12.5 11.2 9.5 8.6 9.1 10.5
Tue Sep 24 21:07:35 2013 ge_v01 gs_v01 ge_v01