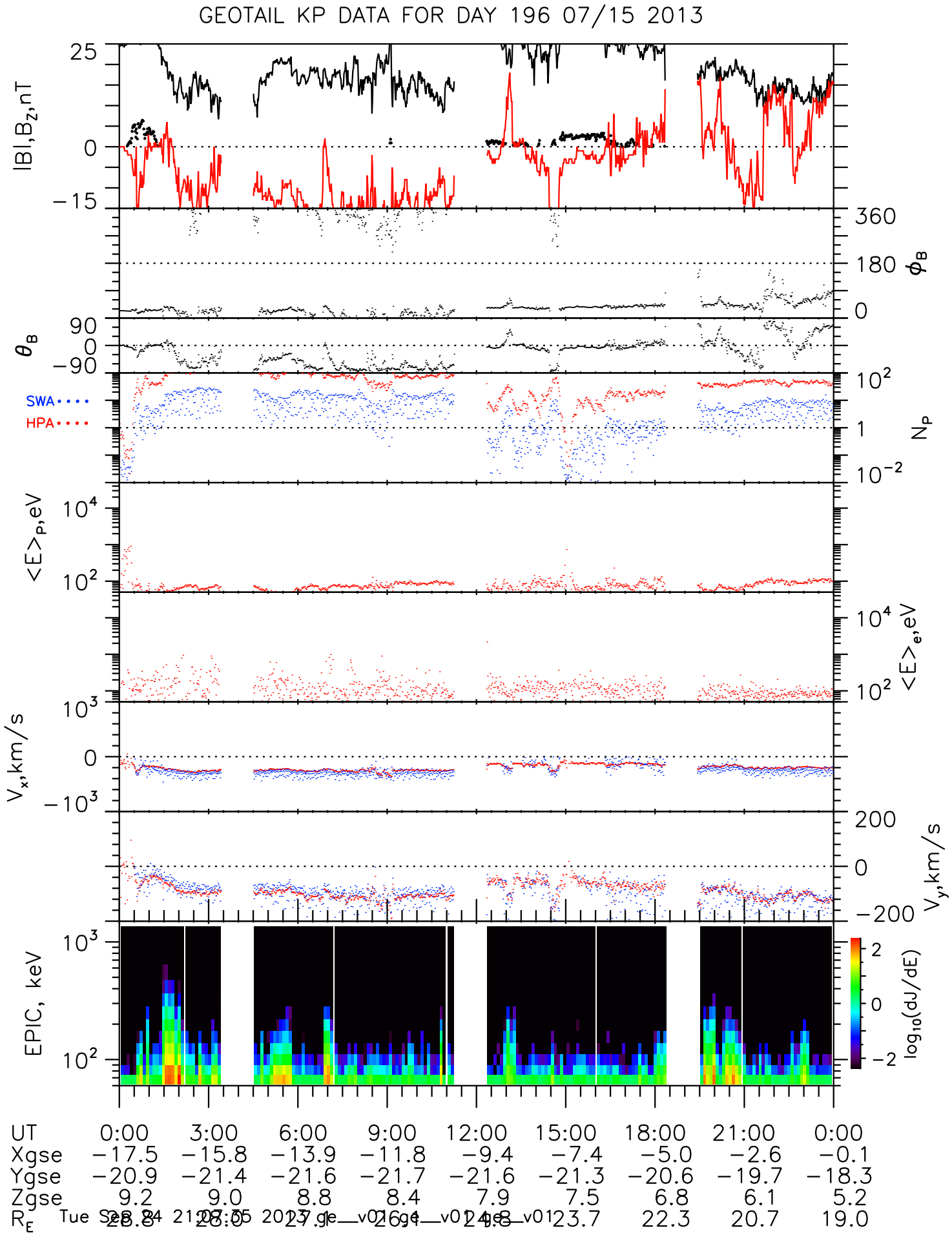
GEOTAIL KP DATA FOR DAY 196 07/15 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.5 −15.8 −13.9 −11.8 −9.4 −7.4 −5.0 −2.6 −0.1
Ygse −20.9 −21.4 −21.6 −21.7 −21.6 −21.3 −20.6 −19.7 −18.3
Zgse 9.2 9.0 8.8 8.4 7.9 7.5 6.8 6.1 5.2
R_E 28.8 28.0 27.1 26.1 24.8 23.7 22.3 20.7 19.0
Tue Sep 24 21:07:35 2013 ge_v01 ge_v01 ge_v01