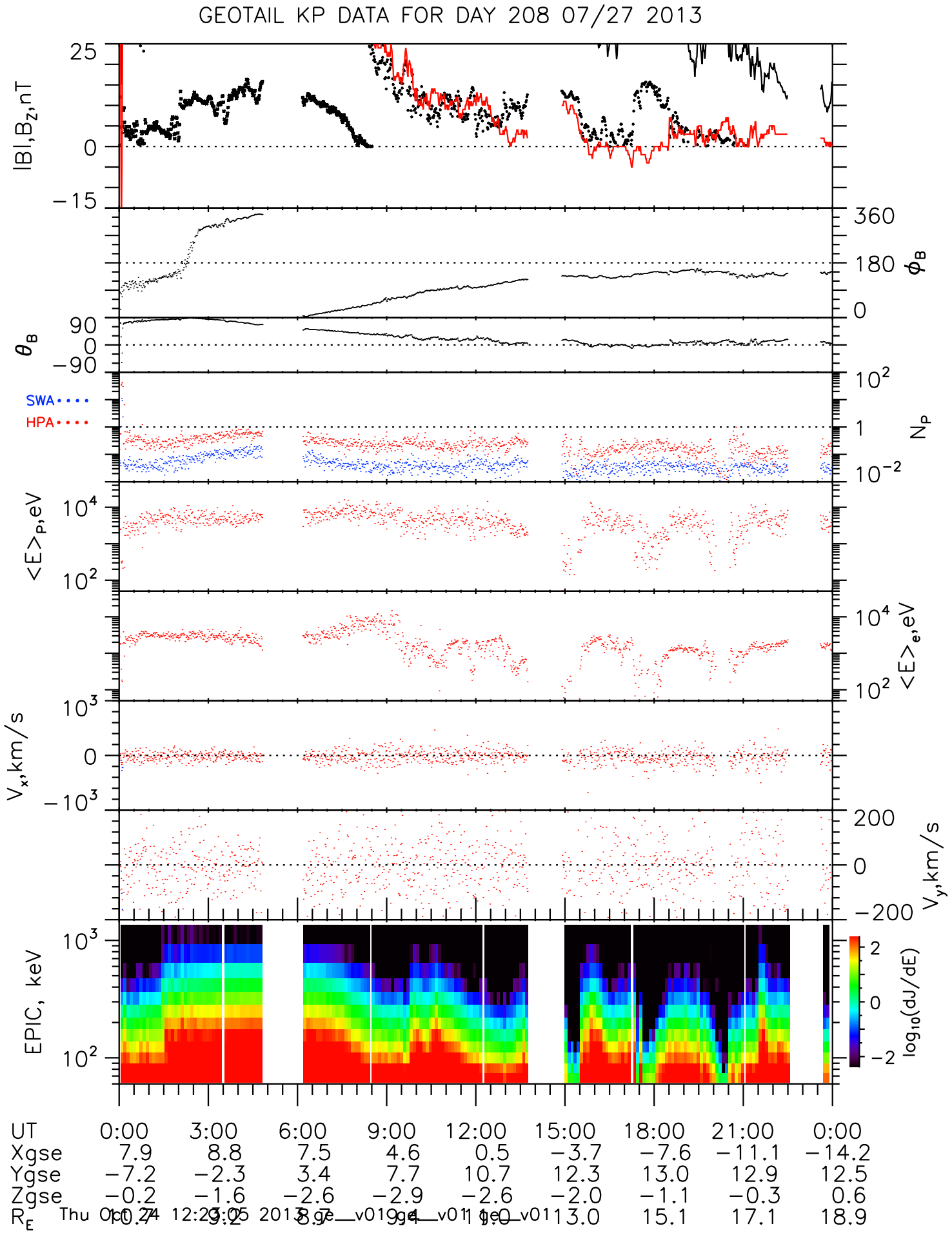
GEOTAIL KP DATA FOR DAY 208 07/27 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.9 8.8 7.5 4.6 0.5 −3.7 −7.6 −11.1 −14.2
Ygse −7.2 −2.3 3.4 7.7 10.7 12.3 13.0 12.9 12.5
Zgse −0.2 −1.6 −2.6 −2.9 −2.6 −2.0 −1.1 −0.3 0.6
R_E 10.7 9.2 8.7 9.4 11.0 13.0 15.1 17.1 18.9
Thu Oct 24 12:23:05 2013 ge_v01 ge_v01 ge_v01