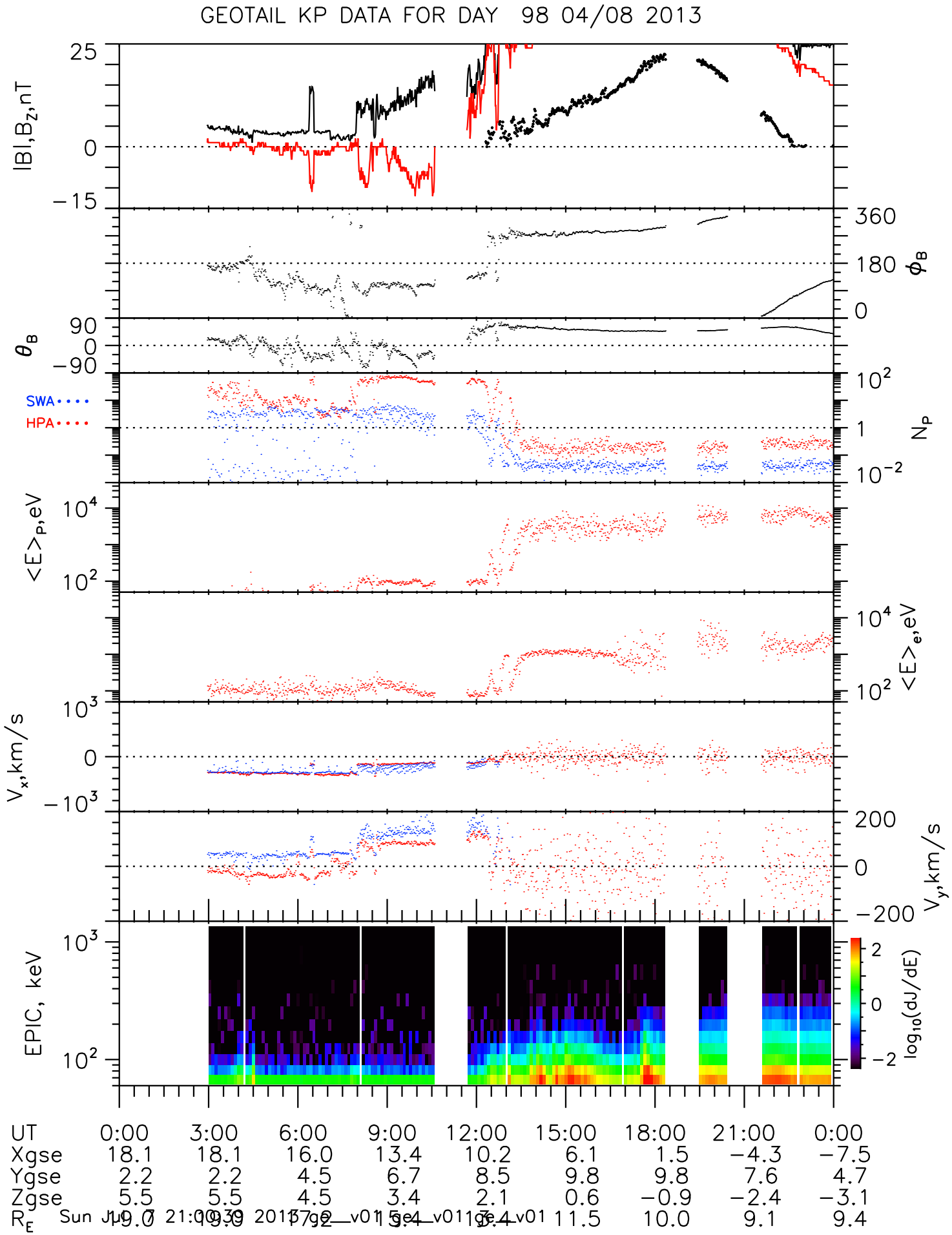
GEOTAIL KP DATA FOR DAY 98 04/08 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 18.1 18.1 16.0 13.4 10.2 6.1 1.5 −4.3 −7.5
Ygse 2.2 2.2 4.5 6.7 8.5 9.8 9.8 7.6 4.7
Zgse 5.5 5.5 4.5 3.4 2.1 0.6 −0.9 −2.4 −3.1
R_E 19.0 19.0 17.2 15.4 13.4 11.5 10.0 9.1 9.4
Sun Jul 7 21:00:39 2013 ge_v01 ge_v01 ge_v01