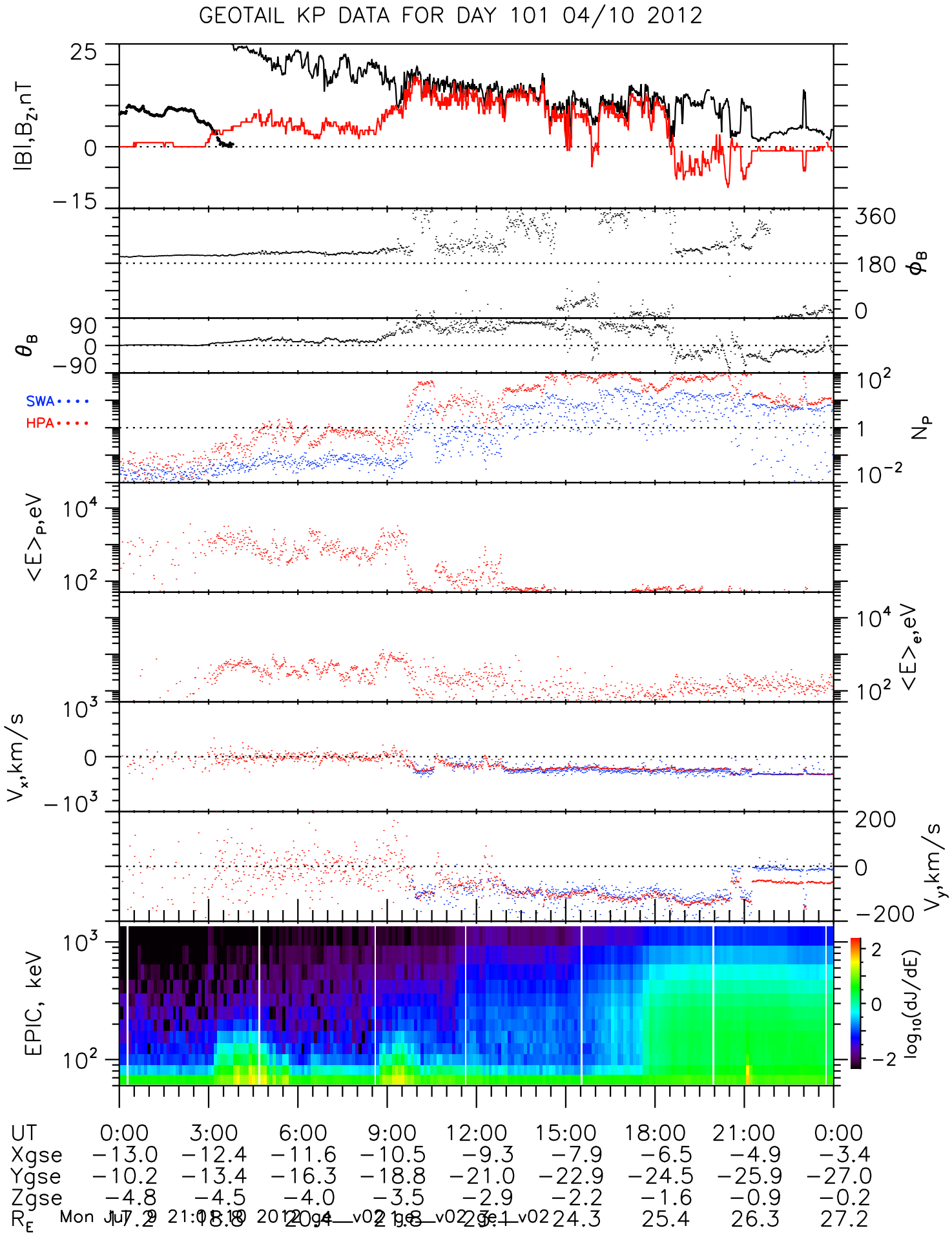
GEOTAIL KP DATA FOR DAY 101 04/10 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −13.0 −12.4 −11.6 −10.5 −9.3 −7.9 −6.5 −4.9 −3.4
Ygse −10.2 −13.4 −16.3 −18.8 −21.0 −22.9 −24.5 −25.9 −27.0
Zgse −4.8 −4.5 −4.0 −3.5 −2.9 −2.2 −1.6 −0.9 −0.2
R_E 17.2 18.8 20.4 21.8 23.1 24.3 25.4 26.3 27.2
Mon Jul 9 21:01:10 2012 g4 v02 e8 v02 e1 v02