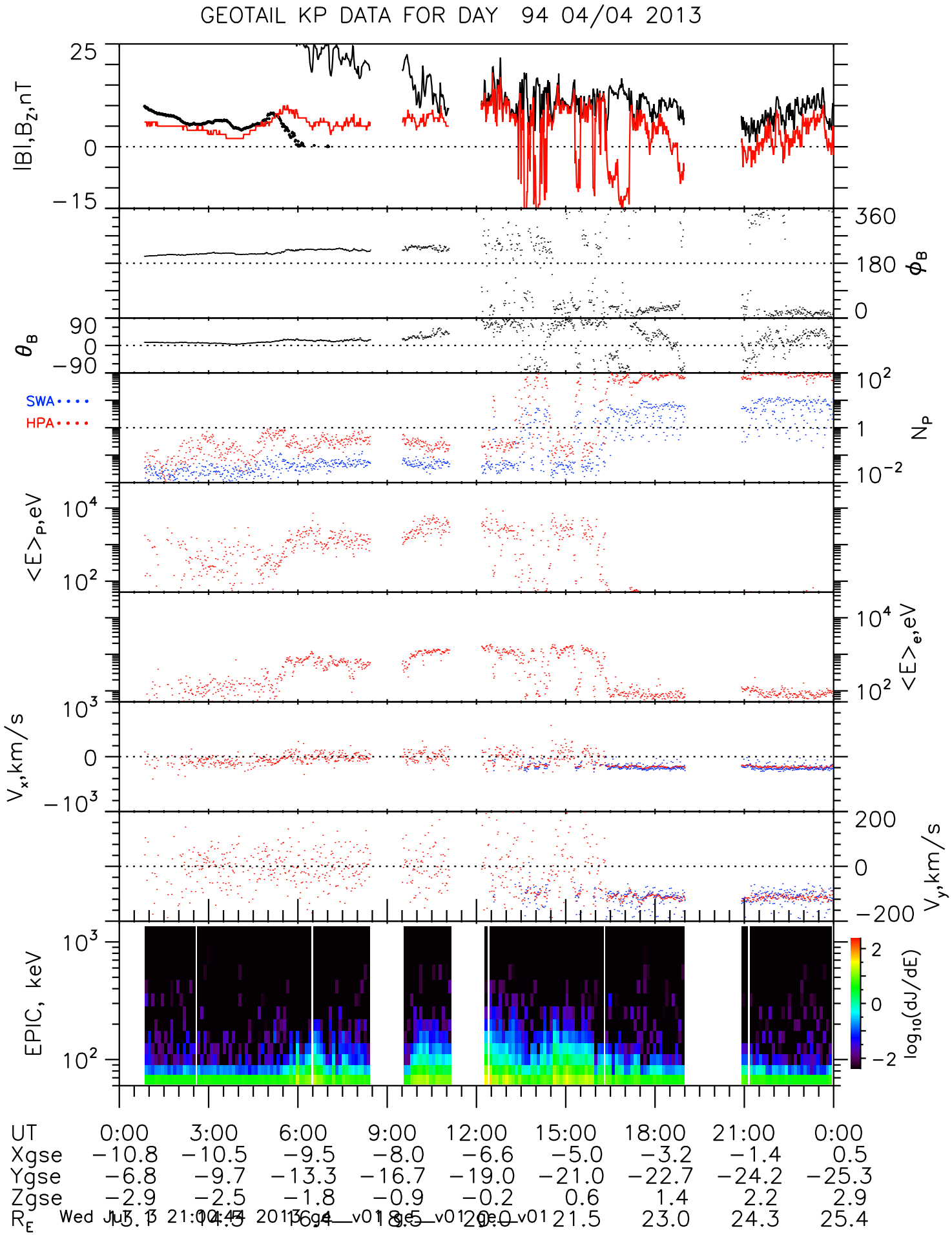
GEOTAIL KP DATA FOR DAY 94 04/04 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.8 −10.5 −9.5 −8.0 −6.6 −5.0 −3.2 −1.4 0.5
Ygse −6.8 −9.7 −13.3 −16.7 −19.0 −21.0 −22.7 −24.2 −25.3
Zgse −2.9 −2.5 −1.8 −0.9 −0.2 0.6 1.4 2.2 2.9
R_E 13.1 14.5 16.4 18.5 20.0 21.5 23.0 24.3 25.4
Wed Jul 3 21:00:44 2013 g4 v01 g5 v01 g6 v01