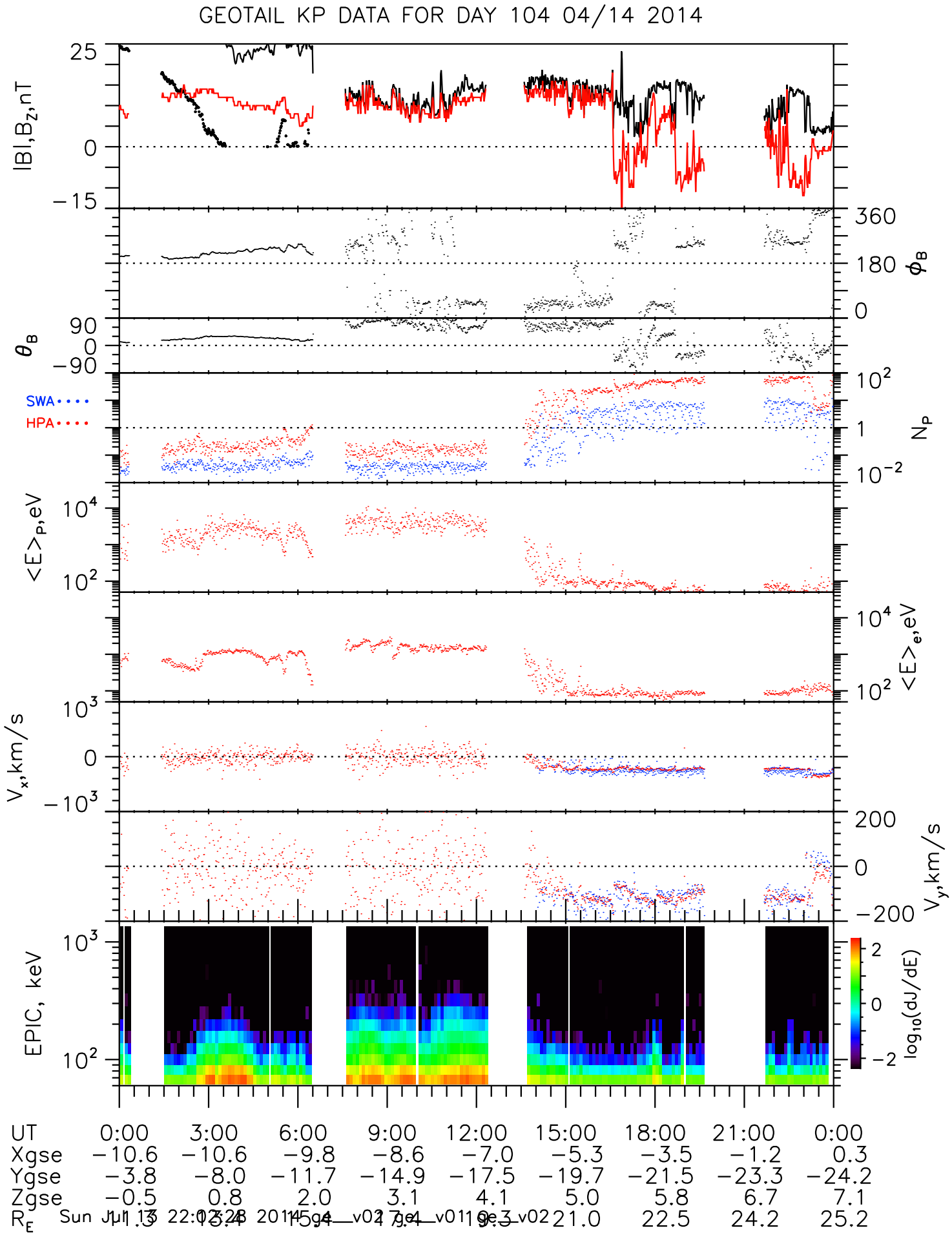
GEOTAIL KP DATA FOR DAY 104 04/14 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.6 −10.6 −9.8 −8.6 −7.0 −5.3 −3.5 −1.2 0.3
Ygse −3.8 −8.0 −11.7 −14.9 −17.5 −19.7 −21.5 −23.3 −24.2
Zgse −0.5 0.8 2.0 3.1 4.1 5.0 5.8 6.7 7.1
R_E 11.3 13.4 15.4 17.4 19.3 21.0 22.5 24.2 25.2
Sun Jul 13 22:07:28 2014 ge_v02 ge_v01 ge_v02