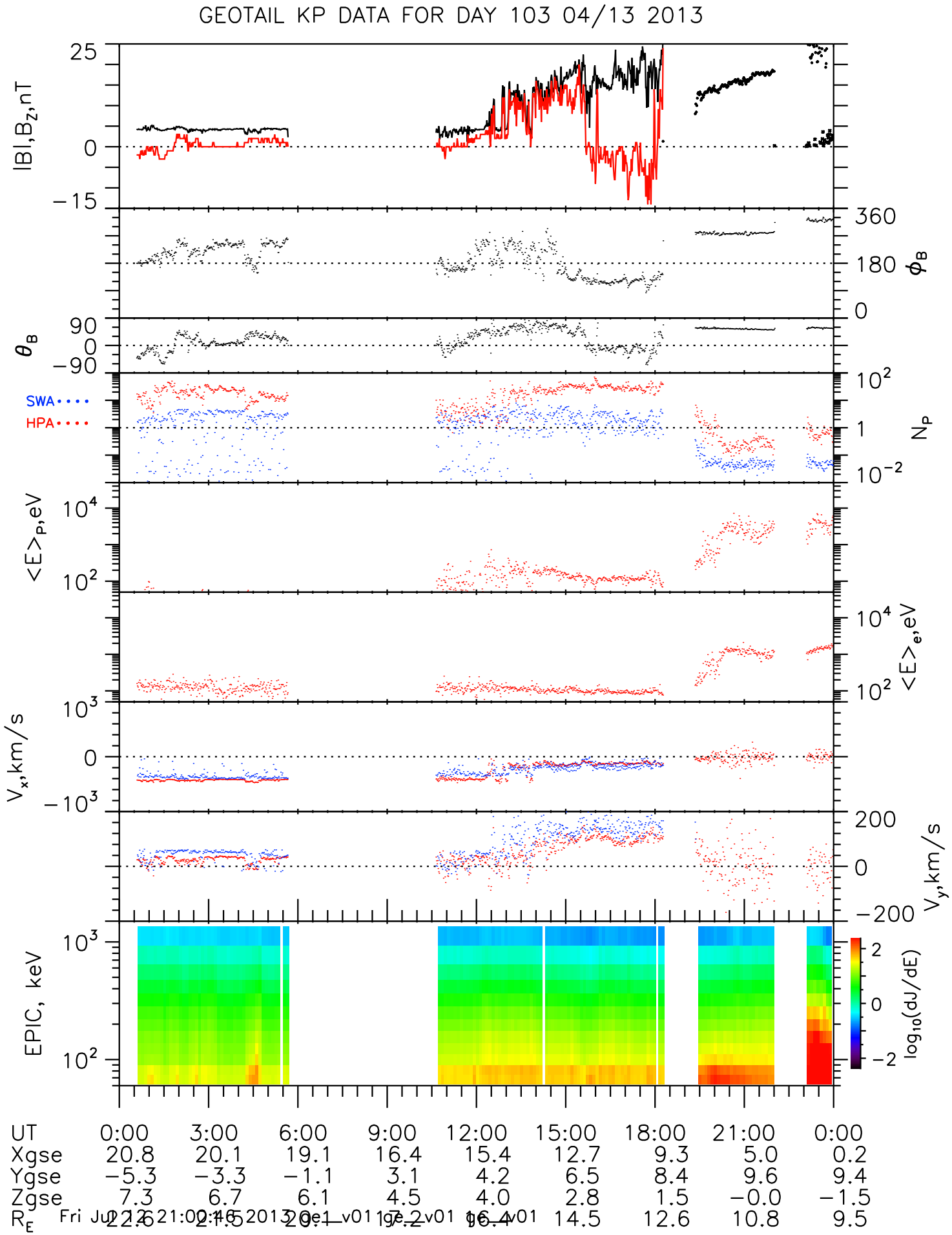
GEOTAIL KP DATA FOR DAY 103 04/13 2013
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 20.8 20.1 19.1 16.4 15.4 12.7 9.3 5.0 0.2
Ygse −5.3 −3.3 −1.1 3.1 4.2 6.5 8.4 9.6 9.4
Zgse 7.3 6.7 6.1 4.5 4.0 2.8 1.5 −0.0 −1.5
R_E 22.6 21.5 20.1 17.2 16.4 14.5 12.6 10.8 9.5
Fri Jul 12 21:00:46 2013 ge1_v01 ge2_v01 ge4_v01