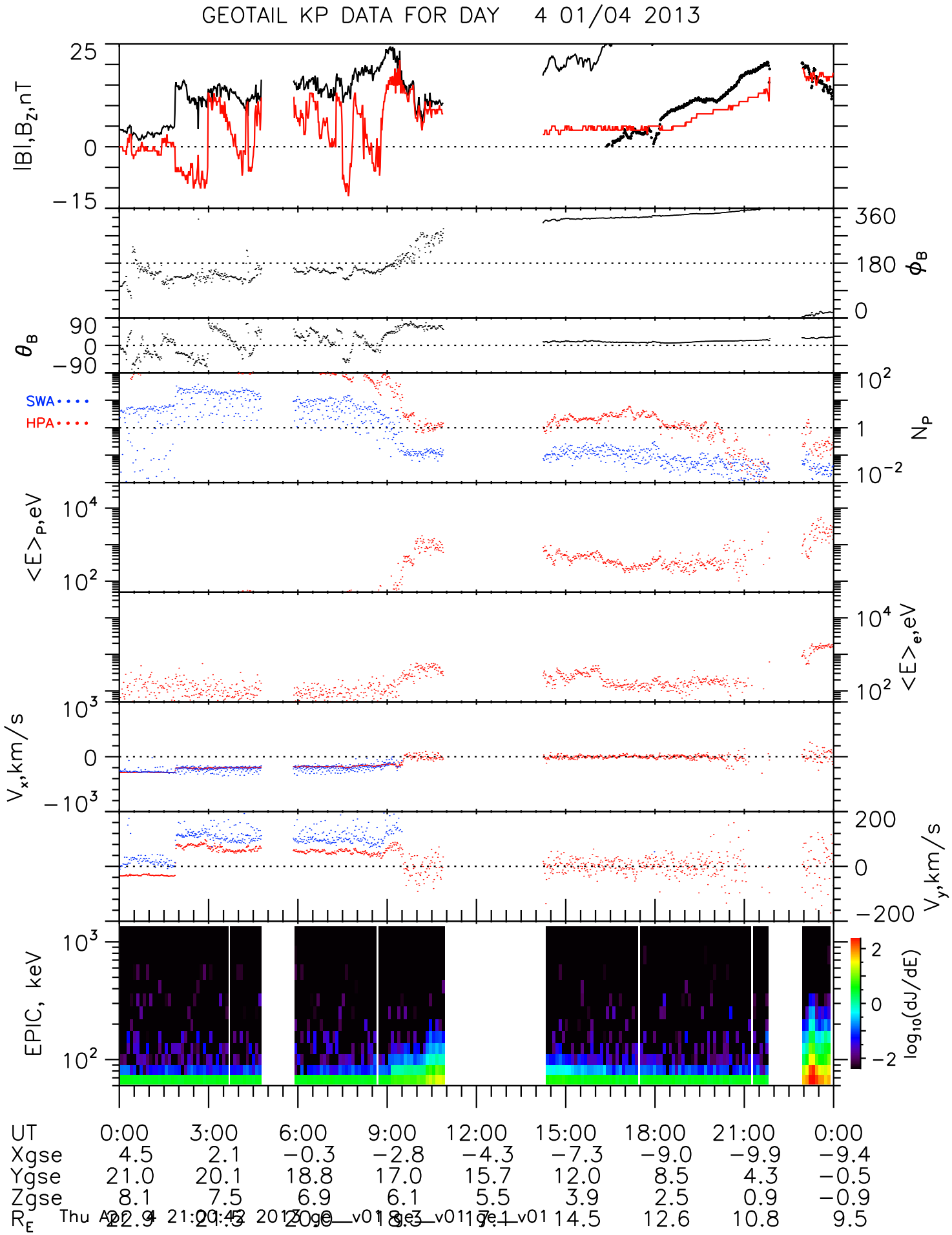
GEOTAIL KP DATA FOR DAY 4 01/04 2013
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.5 2.1 −0.3 −2.8 −4.3 −7.3 −9.0 −9.9 −9.4
Ygse 21.0 20.1 18.8 17.0 15.7 12.0 8.5 4.3 −0.5
Zgse 8.1 7.5 6.9 6.1 5.5 3.9 2.5 0.9 −0.9
R_E 22.9 21.3 20.0 18.3 17.1 14.5 12.6 10.8 9.5
Thu Apr 4 21:00:42 2013 ge_v01 ge3_v01 ge1_v01