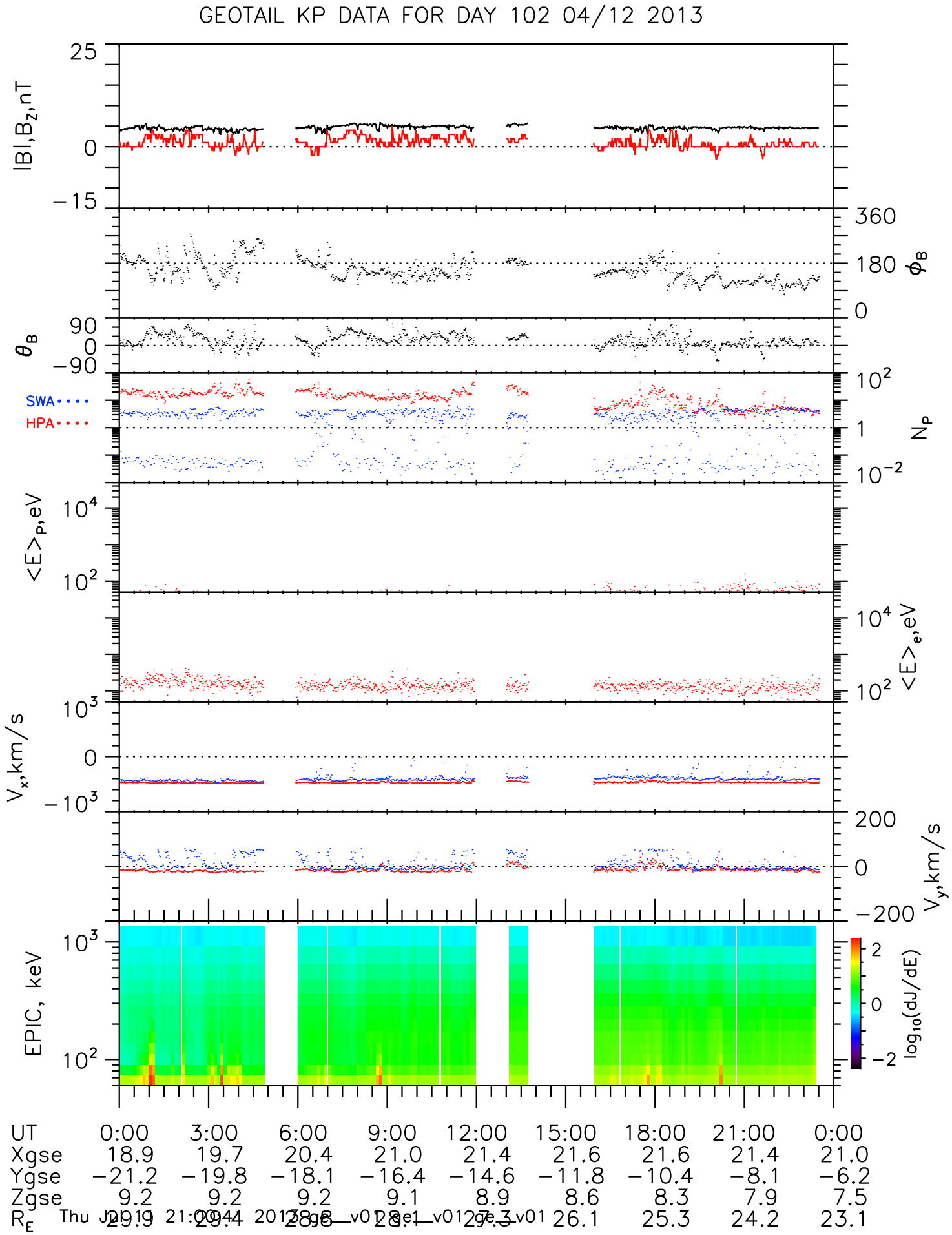
GEOTAIL KP DATA FOR DAY 102 04/12 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 18.9 19.7 20.4 21.0 21.4 21.6 21.6 21.4 21.0
Ygse −21.2 −19.8 −18.1 −16.4 −14.6 −11.8 −10.4 −8.1 −6.2
Zgse 9.2 9.2 9.2 9.1 8.9 8.6 8.3 7.9 7.5
R_E 29.9 29.4 28.6 28.1 27.3 26.1 25.3 24.2 23.1
Thu Jul 11 21:00:41 2013 gs_v01 ge1_v01 ge3_v01