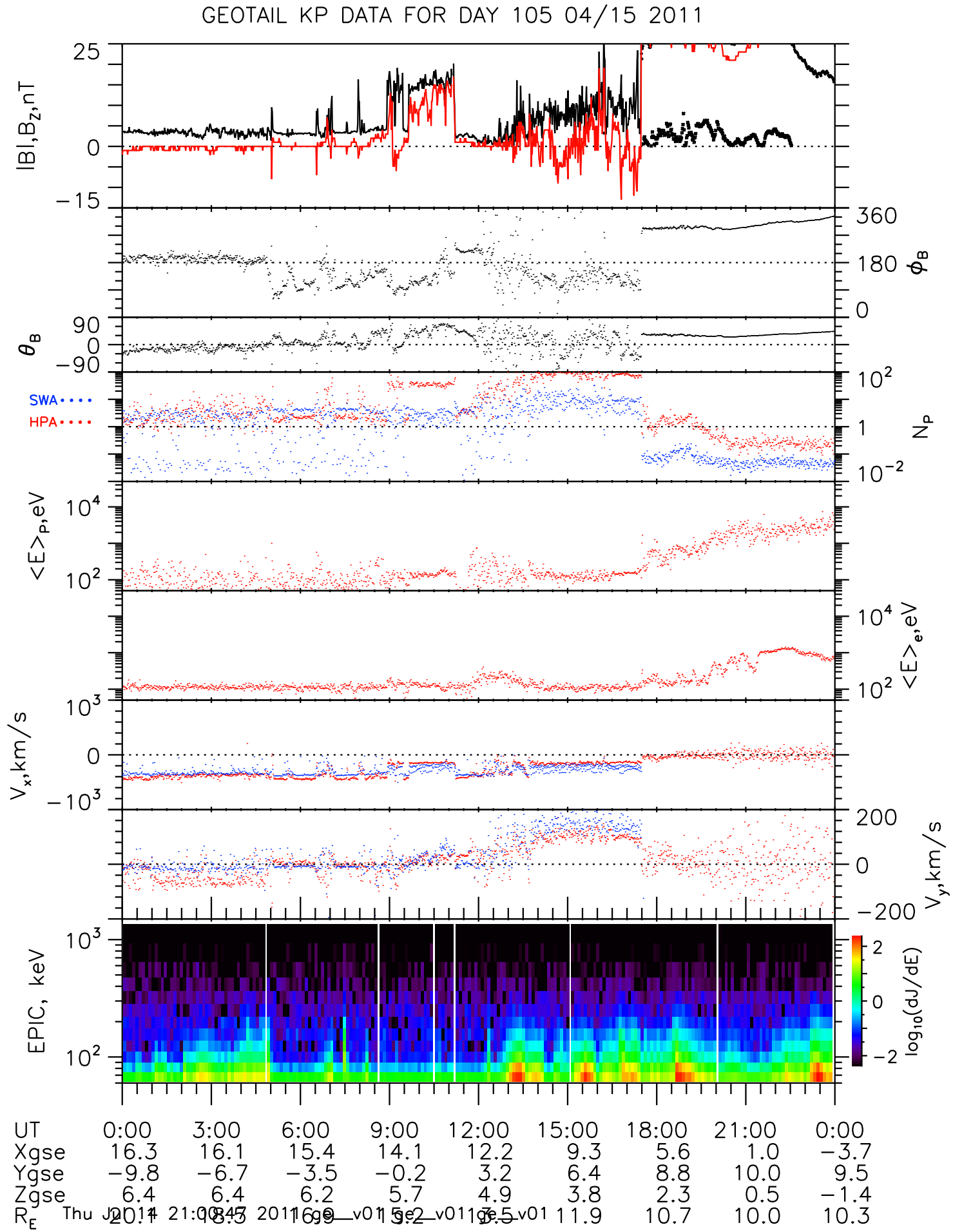
GEOTAIL KP DATA FOR DAY 105 04/15 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.3 16.1 15.4 14.1 12.2 9.3 5.6 1.0 −3.7
Ygse −9.8 −6.7 −3.5 −0.2 3.2 6.4 8.8 10.0 9.5
Zgse 6.4 6.4 6.2 5.7 4.9 3.8 2.3 0.5 −1.4
R_E 20.1 18.3 16.9 15.2 13.5 11.9 10.7 10.0 10.3
Thu Jul 14 21:00:47 2011 ge_v01 ge2_v01 ge5_v01