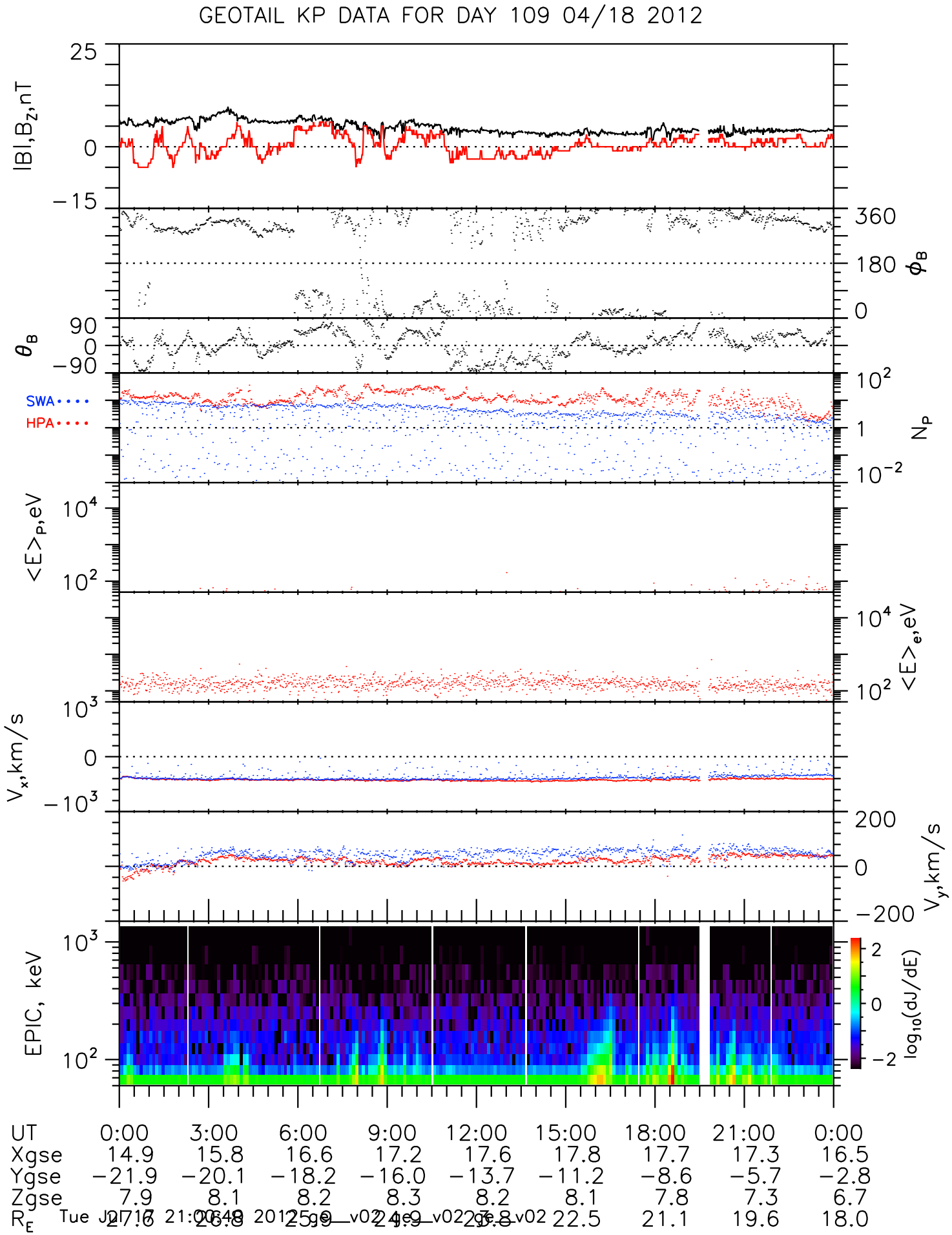
GEOTAIL KP DATA FOR DAY 109 04/18 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 14.9 15.8 16.6 17.2 17.6 17.8 17.7 17.3 16.5
Ygse −21.9 −20.1 −18.2 −16.0 −13.7 −11.2 −8.6 −5.7 −2.8
Zgse 7.9 8.1 8.2 8.3 8.2 8.1 7.8 7.3 6.7
R_E 27.6 26.8 25.9 24.9 23.8 22.5 21.1 19.6 18.0
Tue Jul 17 21:00:48 2012 ge_v02 ge_v02 ge_v02