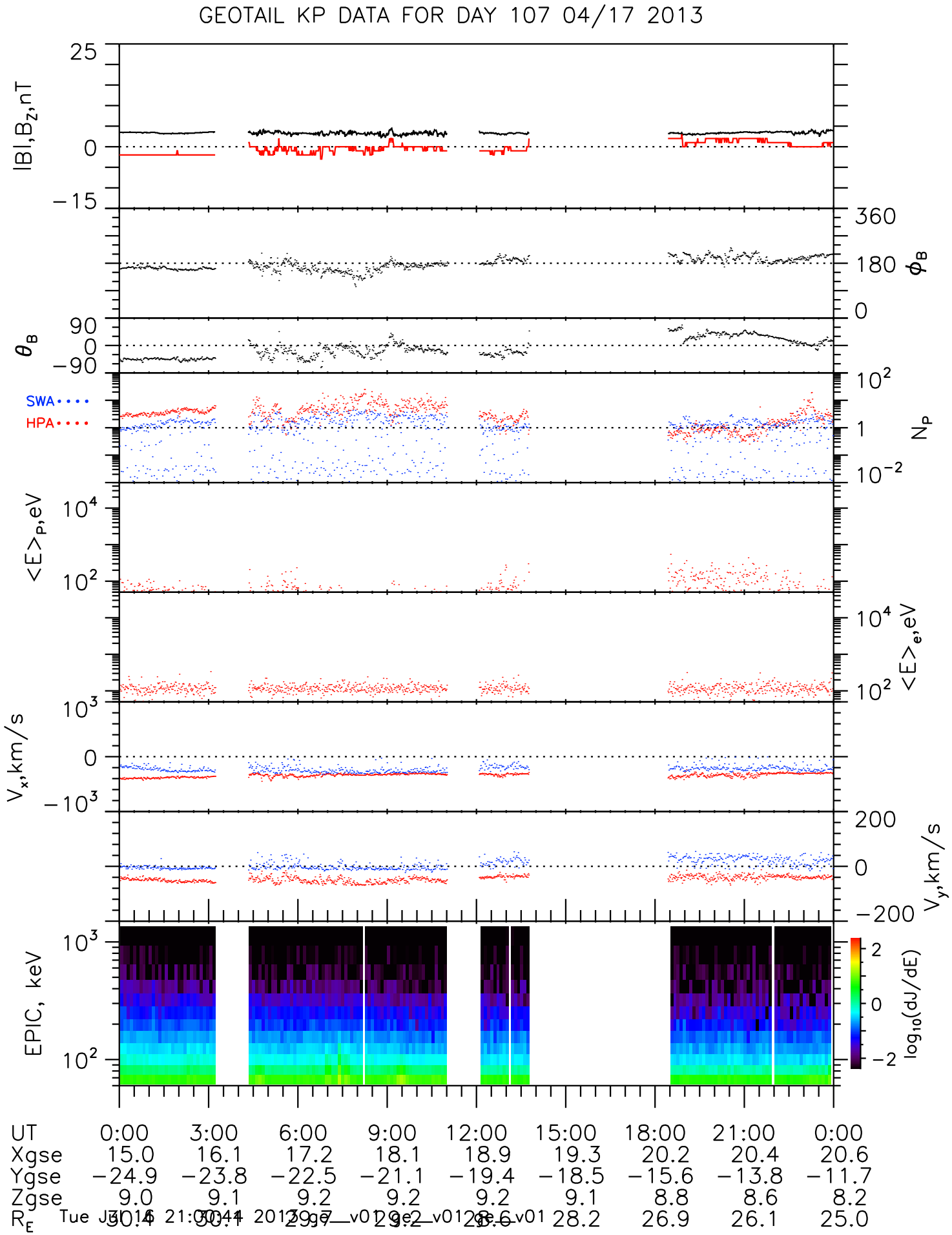
GEOTAIL KP DATA FOR DAY 107 04/17 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 15.0 16.1 17.2 18.1 18.9 19.3 20.2 20.4 20.6
Ygse −24.9 −23.8 −22.5 −21.1 −19.4 −18.5 −15.6 −13.8 −11.7
Zgse 9.0 9.1 9.2 9.2 9.2 9.1 8.8 8.6 8.2
R_E 30.4 30.1 29.7 29.2 28.6 28.2 26.9 26.1 25.0
Tue Jul 16 21:00:44 2013 g7_v01 ge2_v01 ge6_v01