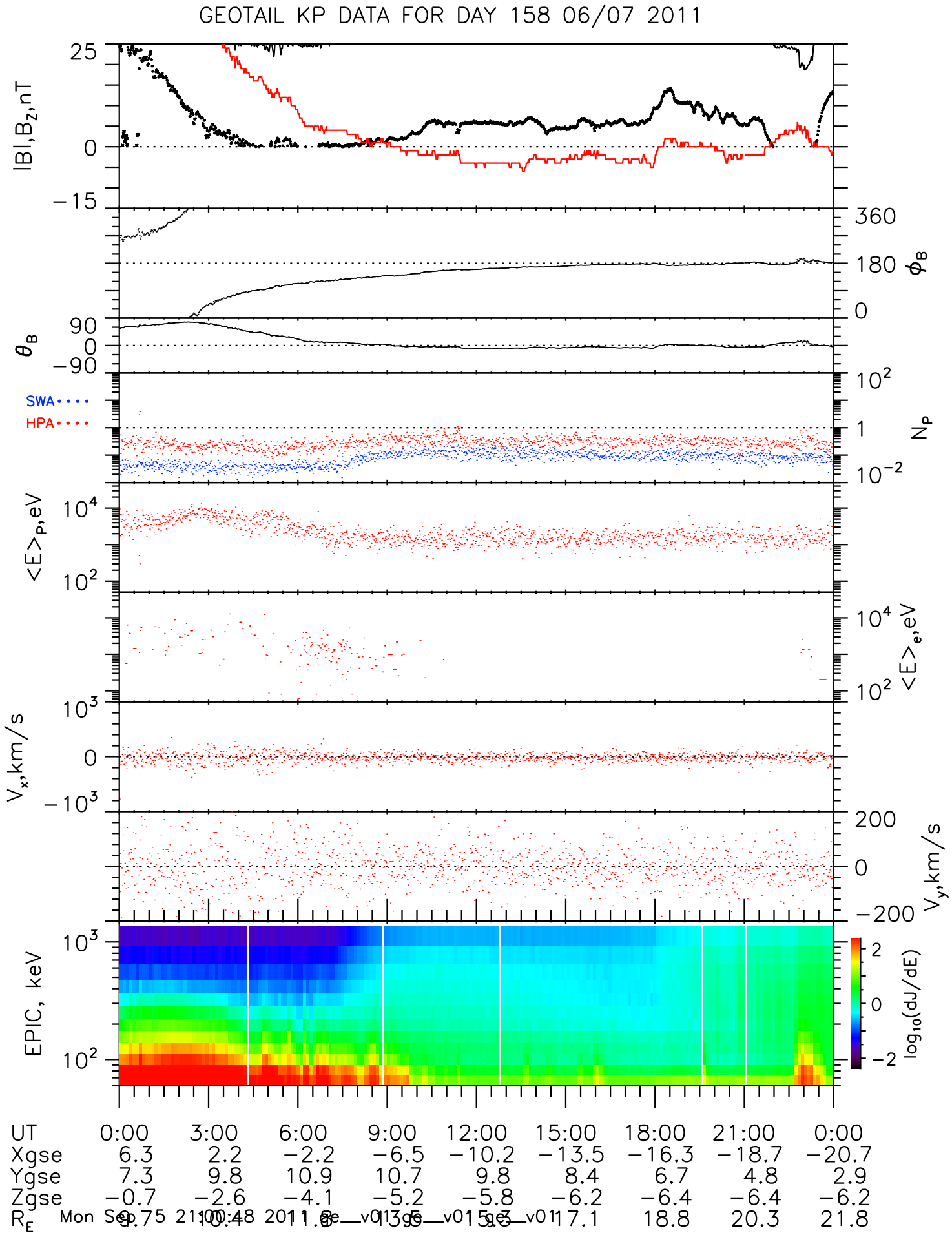
GEOTAIL KP DATA FOR DAY 158 06/07 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 6.3 2.2 −2.2 −6.5 −10.2 −13.5 −16.3 −18.7 −20.7
Ygse 7.3 9.8 10.9 10.7 9.8 8.4 6.7 4.8 2.9
Zgse −0.7 −2.6 −4.1 −5.2 −5.8 −6.2 −6.4 −6.4 −6.2
R_E 9.7 10.4 11.8 13.9 15.5 17.1 18.8 20.3 21.8
Mon Sep 75 21:00:48 2011 8e_v01 g5_v01 ge3_v01