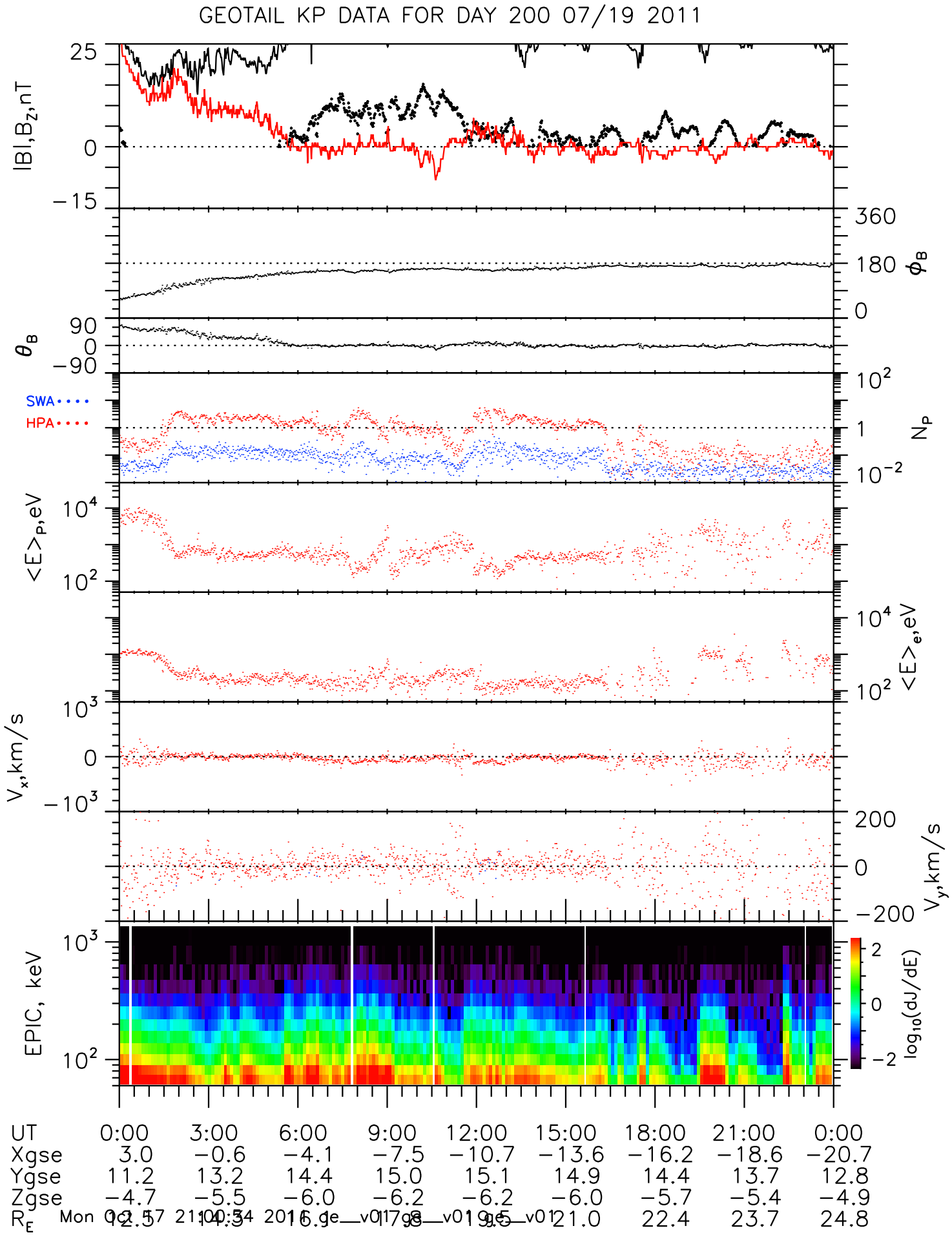
GEOTAIL KP DATA FOR DAY 200 07/19 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 3.0 −0.6 −4.1 −7.5 −10.7 −13.6 −16.2 −18.6 −20.7
Ygse 11.2 13.2 14.4 15.0 15.1 14.9 14.4 13.7 12.8
Zgse −4.7 −5.5 −6.0 −6.2 −6.2 −6.0 −5.7 −5.4 −4.9
R_E 12.5 14.3 16.1 17.8 19.5 21.0 22.4 23.7 24.8
Mon Oct 17 21:00:34 2011 de_v01 g8_v01 g5_v01