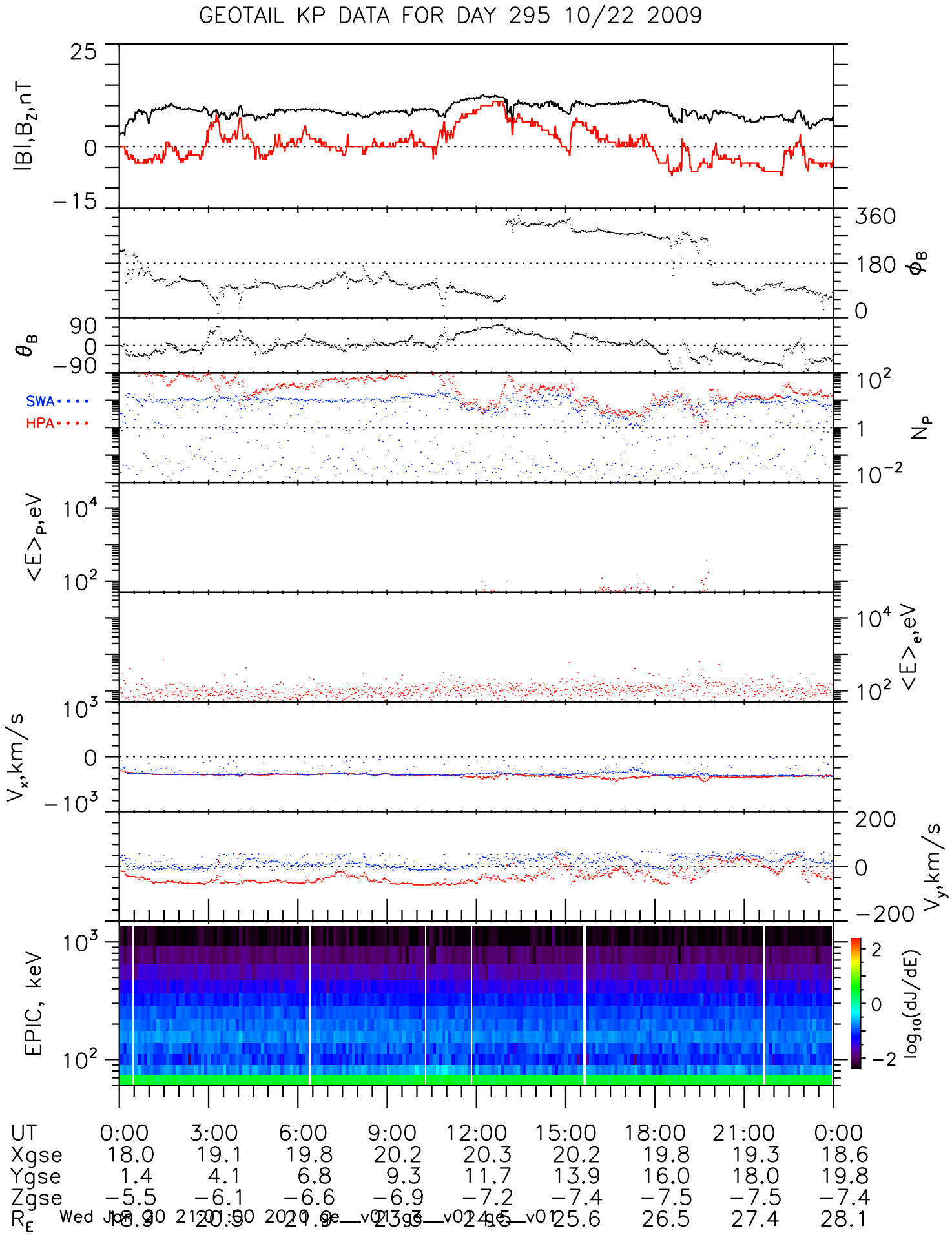
GEOTAIL KP DATA FOR DAY 295 10/22 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 18.0 19.1 19.8 20.2 20.3 20.2 19.8 19.3 18.6
Ygse 1.4 4.1 6.8 9.3 11.7 13.9 16.0 18.0 19.8
Zgse −5.5 −6.1 −6.6 −6.9 −7.2 −7.4 −7.5 −7.5 −7.4
R_E 18.9 20.9 21.9 23.9 24.5 25.6 26.5 27.4 28.1
Wed Jun 20 21:01:50 2010 ge_v01 g3_v01 g5_v01