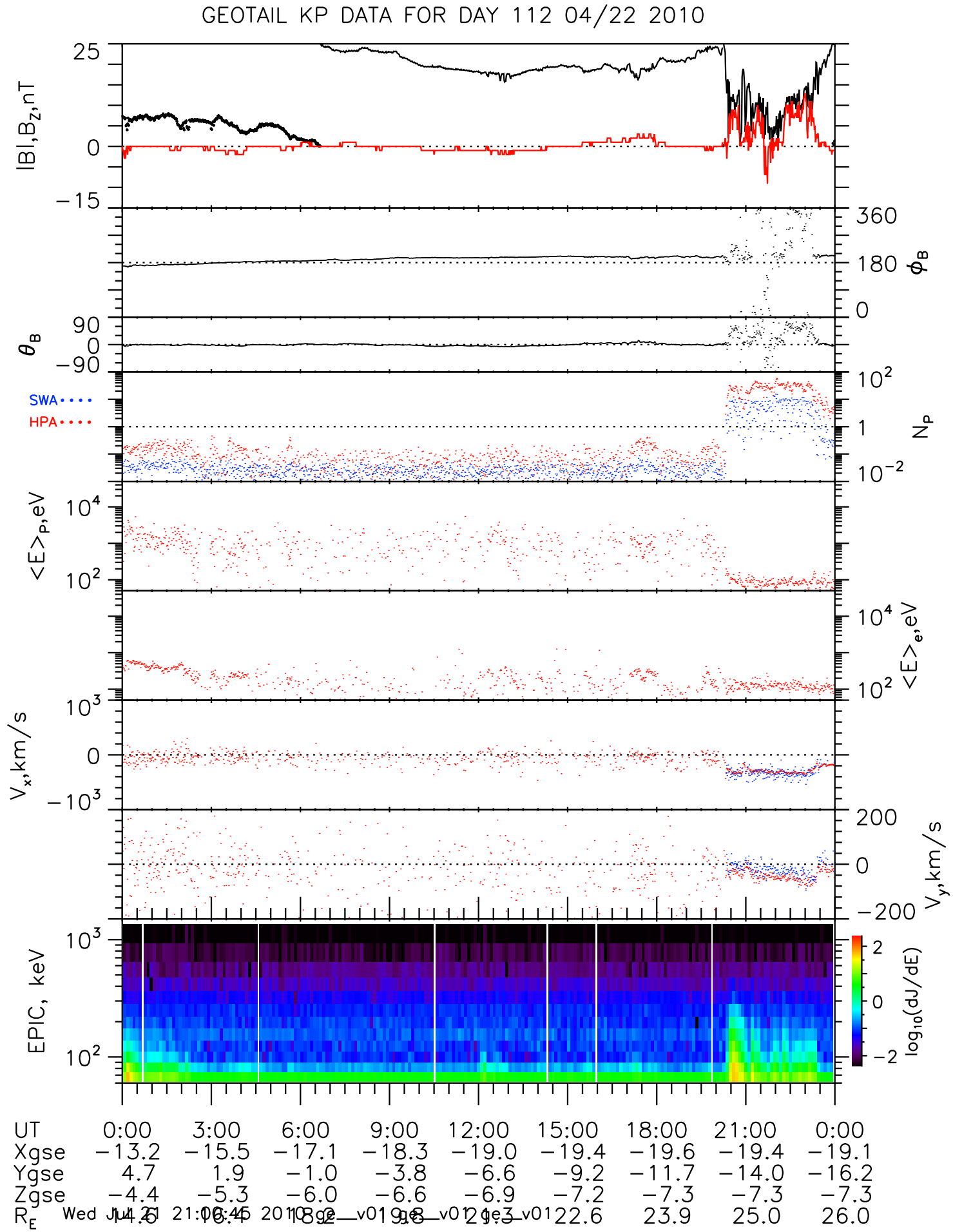
GEOTAIL KP DATA FOR DAY 112 04/22 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −13.2 −15.5 −17.1 −18.3 −19.0 −19.4 −19.6 −19.4 −19.1
Ygse 4.7 1.9 −1.0 −3.8 −6.6 −9.2 −11.7 −14.0 −16.2
Zgse −4.4 −5.3 −6.0 −6.6 −6.9 −7.2 −7.3 −7.3 −7.3
R_E 14.6 16.4 18.2 19.8 21.3 22.6 23.9 25.0 26.0
Wed Jul 21 21:06:45 2010 ge_v01 ge_v01 ge3_v01