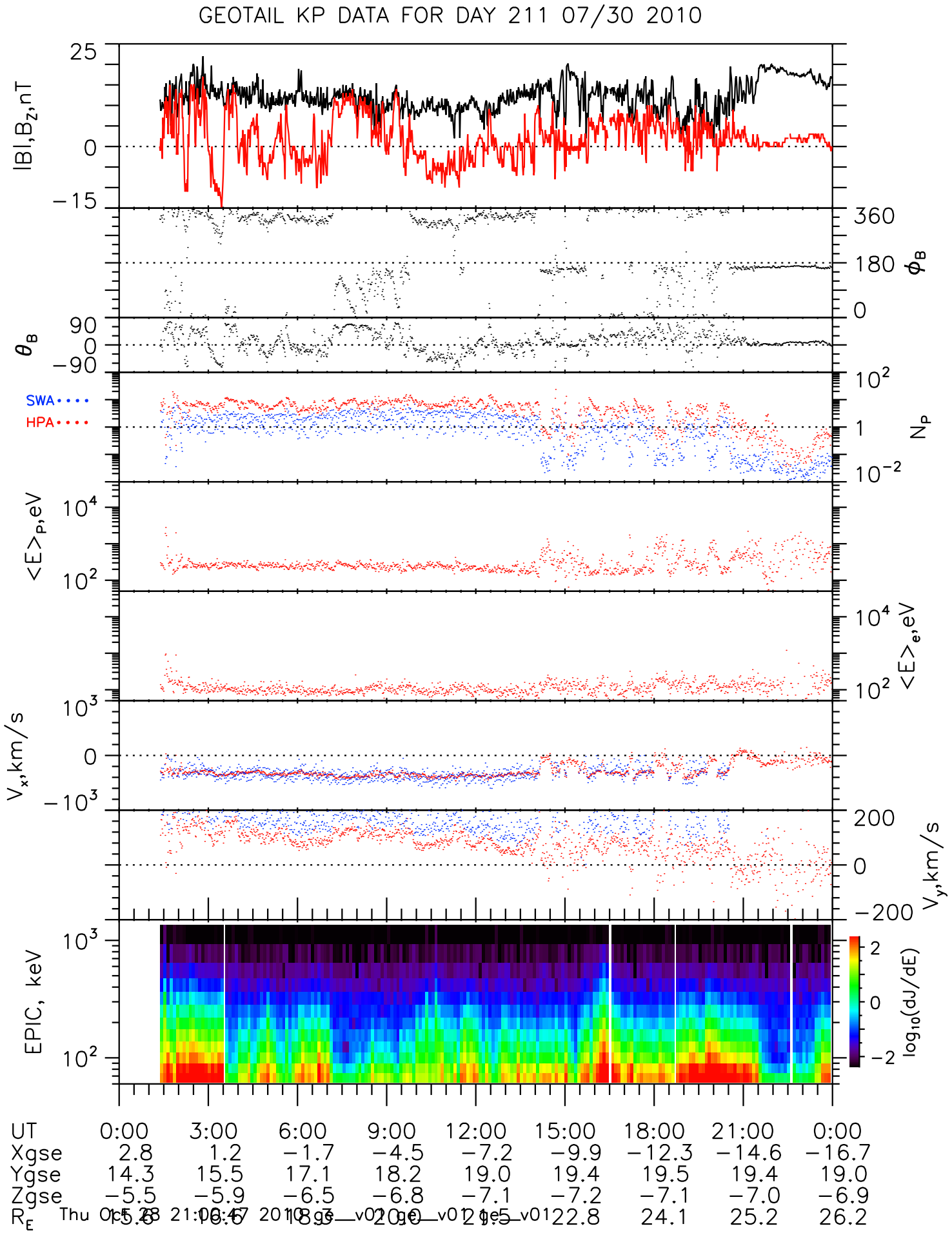
GEOTAIL KP DATA FOR DAY 211 07/30 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 2.8 1.2 −1.7 −4.5 −7.2 −9.9 −12.3 −14.6 −16.7
Ygse 14.3 15.5 17.1 18.2 19.0 19.4 19.5 19.4 19.0
Zgse −5.5 −5.9 −6.5 −6.8 −7.1 −7.2 −7.1 −7.0 −6.9
R_E 15.6 16.6 18.5 20.0 21.5 22.8 24.1 25.2 26.2
Thu Oct 28 21:00:47 2010 3_ge_v01 ge_v01 te5_v01