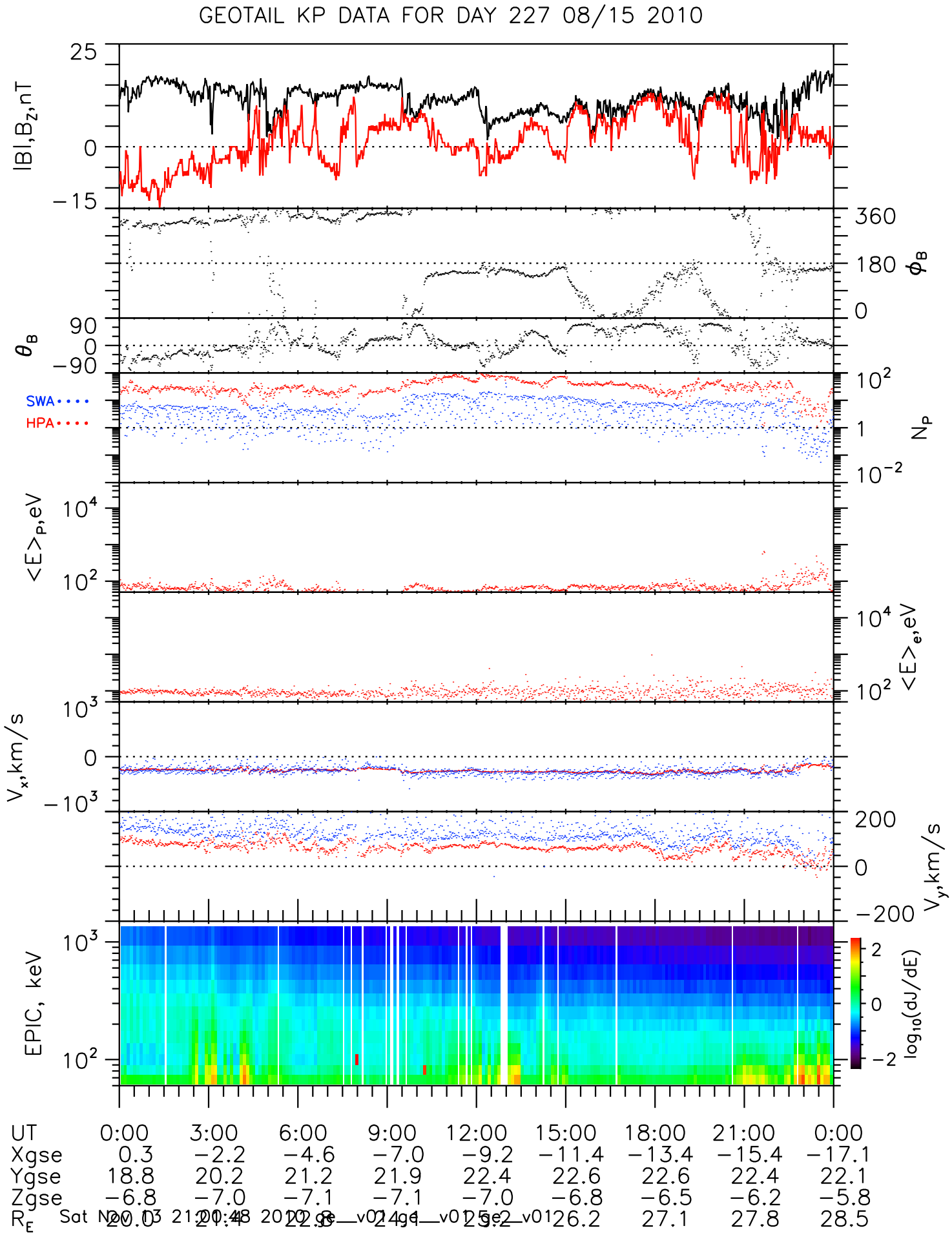
GEOTAIL KP DATA FOR DAY 227 08/15 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 0.3 −2.2 −4.6 −7.0 −9.2 −11.4 −13.4 −15.4 −17.1
Ygse 18.8 20.2 21.2 21.9 22.4 22.6 22.6 22.4 22.1
Zgse −6.8 −7.0 −7.1 −7.1 −7.0 −6.8 −6.5 −6.2 −5.8
R_E 20.0 21.4 22.8 24.1 25.2 26.2 27.1 27.8 28.5
Sat Nov 13 21:00:48 2010 ge_v01 ge_v01 ge_v01