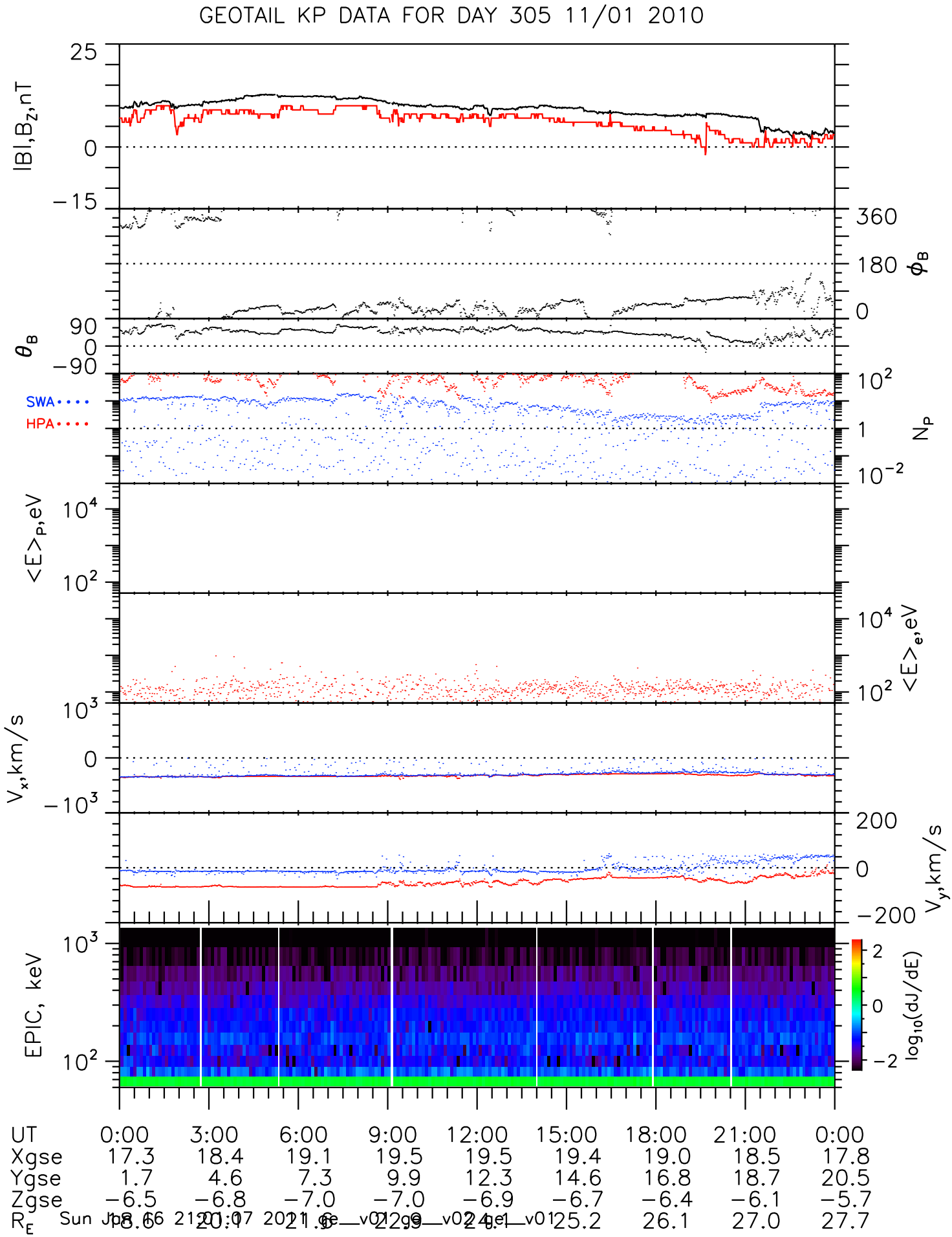
GEOTAIL KP DATA FOR DAY 305 11/01 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 17.3 18.4 19.1 19.5 19.5 19.4 19.0 18.5 17.8
Ygse 1.7 4.6 7.3 9.9 12.3 14.6 16.8 18.7 20.5
Zgse −6.5 −6.8 −7.0 −7.0 −6.9 −6.7 −6.4 −6.1 −5.7
R_E 18.6 20.1 21.6 22.9 24.1 25.2 26.1 27.0 27.7
Sun Jan 16 21:01:07 2011 ge_v01 ge_v02 ge_v01