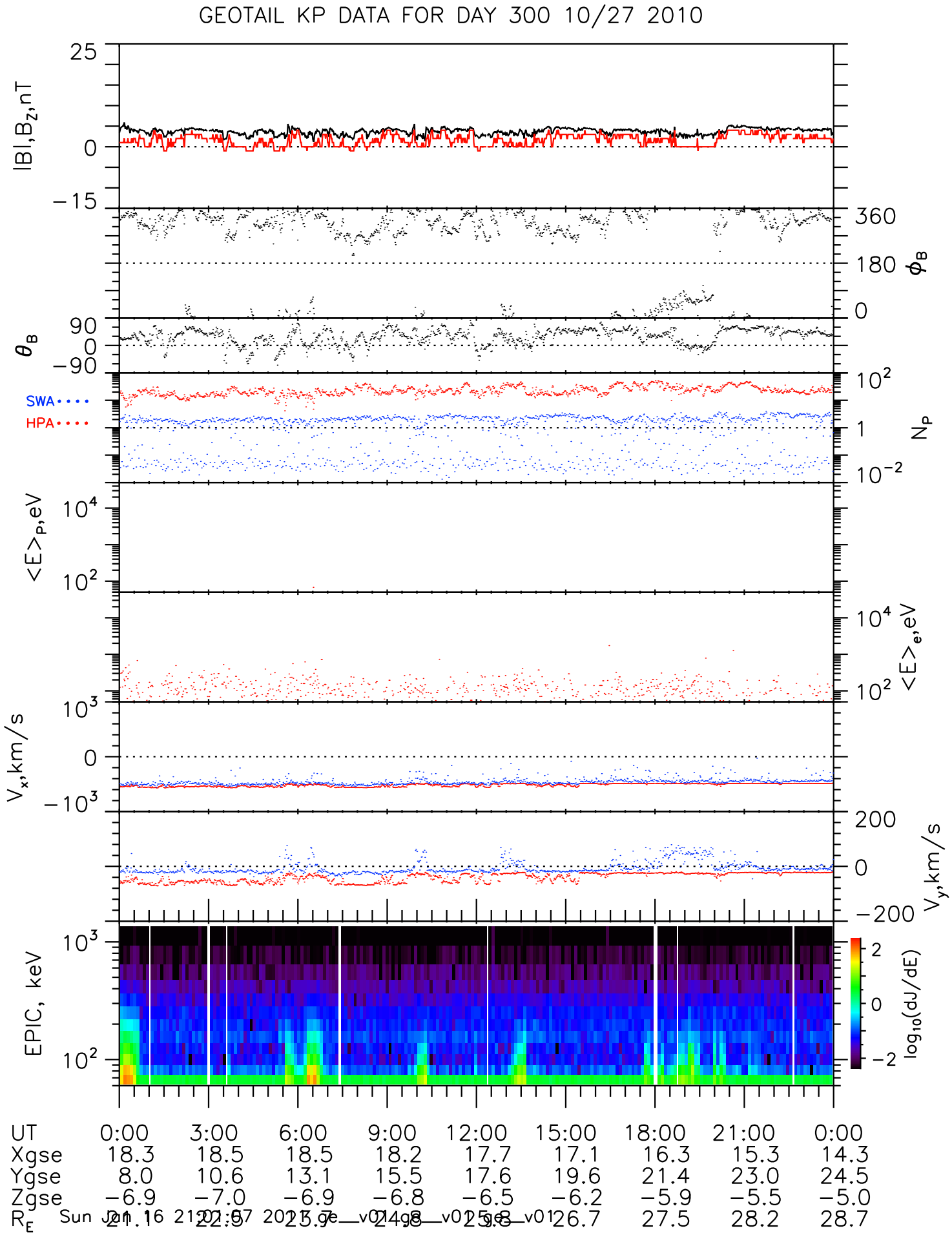
GEOTAIL KP DATA FOR DAY 300 10/27 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 18.3 18.5 18.5 18.2 17.7 17.1 16.3 15.3 14.3
Ygse 8.0 10.6 13.1 15.5 17.6 19.6 21.4 23.0 24.5
Zgse −6.9 −7.0 −6.9 −6.8 −6.5 −6.2 −5.9 −5.5 −5.0
R_E 21.1 22.5 23.7 24.8 25.8 26.7 27.5 28.2 28.7
Sun Jan 16 21:01:57 2011 7_v01 g8_v01 5_v01