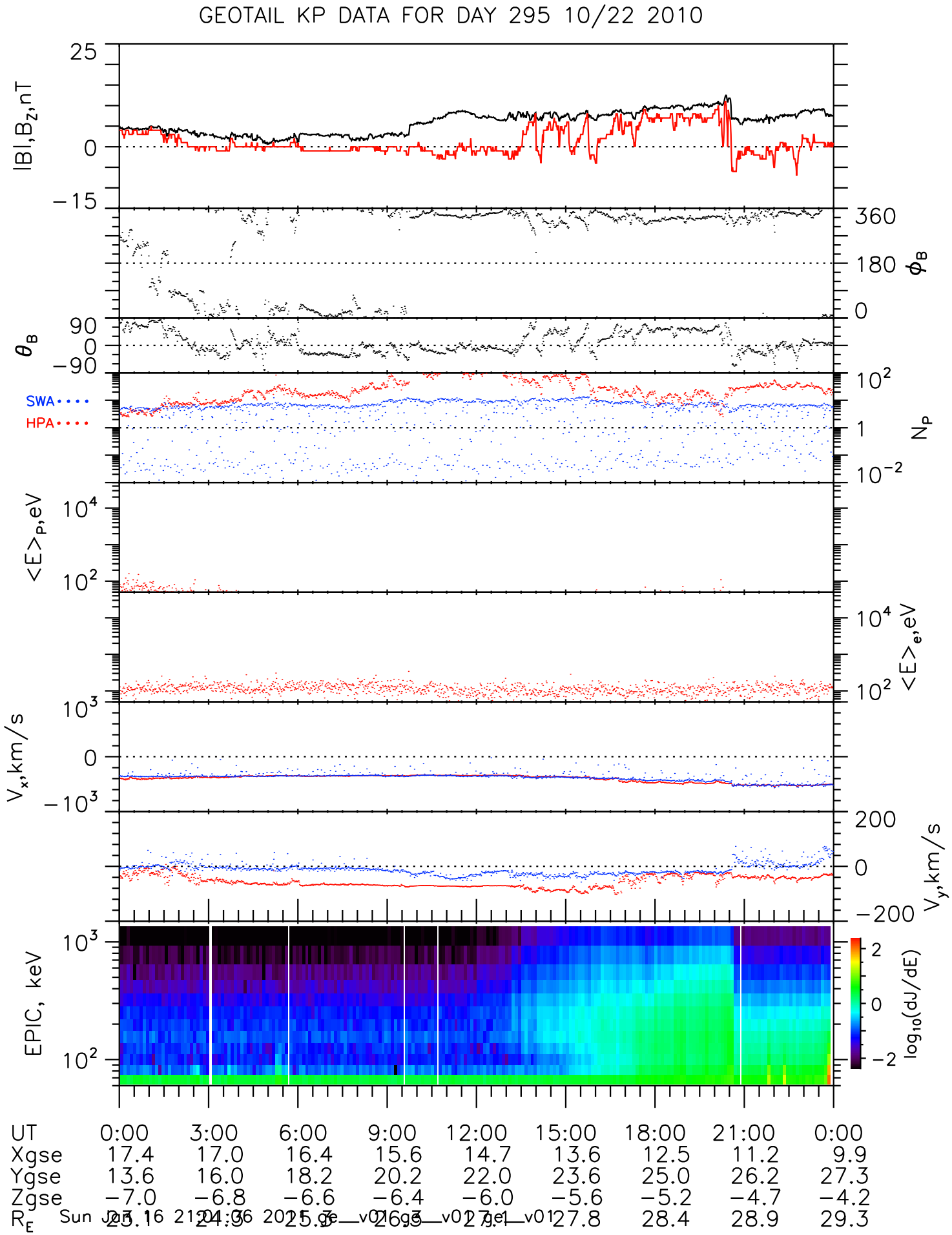
GEOTAIL KP DATA FOR DAY 295 10/22 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 17.4 17.0 16.4 15.6 14.7 13.6 12.5 11.2 9.9
Ygse 13.6 16.0 18.2 20.2 22.0 23.6 25.0 26.2 27.3
Zgse −7.0 −6.8 −6.6 −6.4 −6.0 −5.6 −5.2 −4.7 −4.2
R_E 25.1 24.3 25.3 26.3 27.1 27.8 28.4 28.9 29.3
Sun Jan 16 21:01:36 2011 ge_v01 g3_v01 ge1_v01