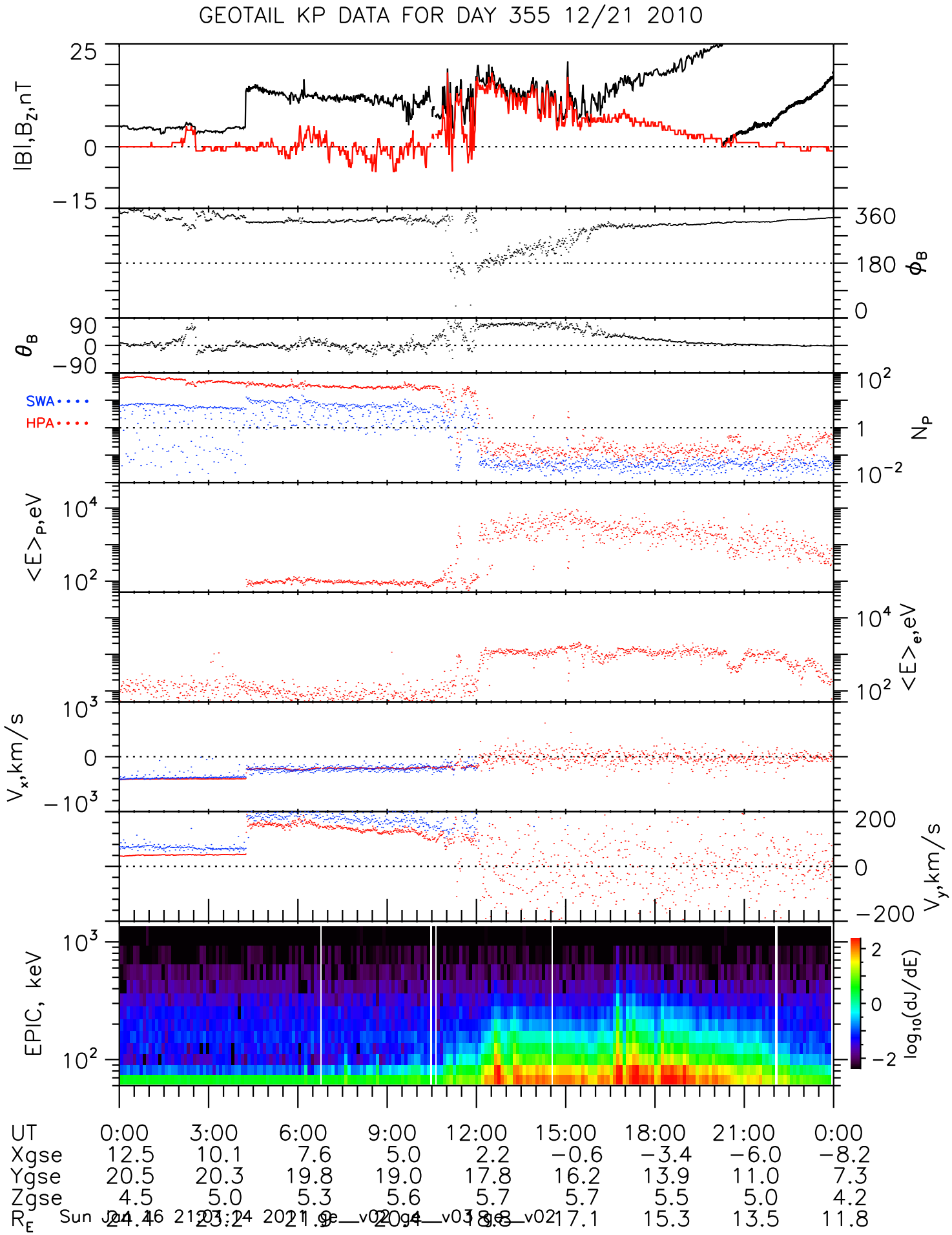
GEOTAIL KP DATA FOR DAY 355 12/21 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 12.5 10.1 7.6 5.0 2.2 −0.6 −3.4 −6.0 −8.2
Ygse 20.5 20.3 19.8 19.0 17.8 16.2 13.9 11.0 7.3
Zgse 4.5 5.0 5.3 5.6 5.7 5.7 5.5 5.0 4.2
R_E 24.4 23.2 21.9 20.4 18.8 17.1 15.3 13.5 11.8
Sun Jan 16 21:04:14 2011 ge_v02 ge_v03 ge_v02