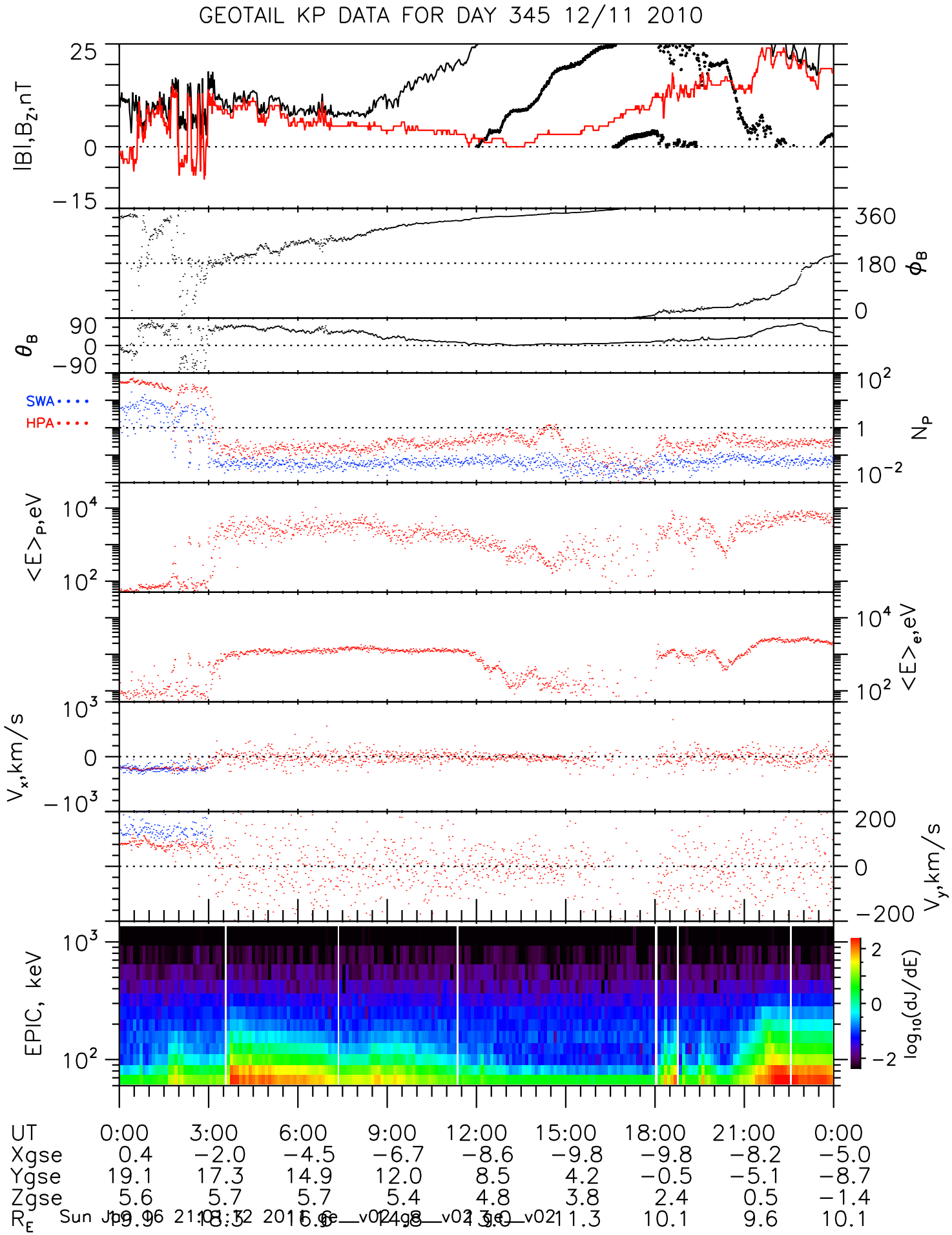
GEOTAIL KP DATA FOR DAY 345 12/11 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 0.4 −2.0 −4.5 −6.7 −8.6 −9.8 −9.8 −8.2 −5.0
Ygse 19.1 17.3 14.9 12.0 8.5 4.2 −0.5 −5.1 −8.7
Zgse 5.6 5.7 5.7 5.4 4.8 3.8 2.4 0.5 −1.4
R_E 19.9 18.3 16.6 14.8 13.0 11.3 10.1 9.6 10.1
Sun Jun 06 21:01:12 2011 6e_v02 g8_v02 3e_v02