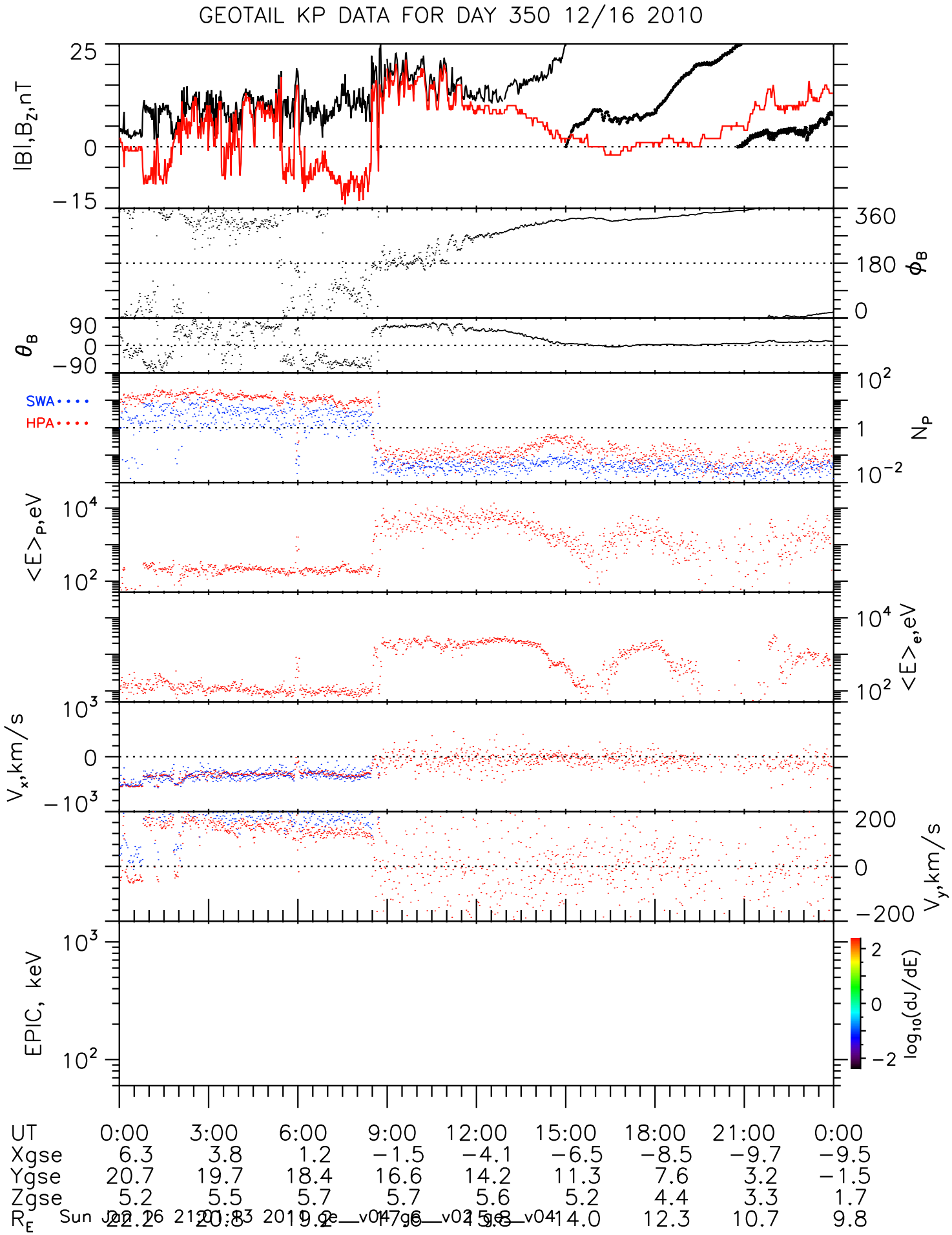
GEOTAIL KP DATA FOR DAY 350 12/16 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 6.3 3.8 1.2 −1.5 −4.1 −6.5 −8.5 −9.7 −9.5
Ygse 20.7 19.7 18.4 16.6 14.2 11.3 7.6 3.2 −1.5
Zgse 5.2 5.5 5.7 5.7 5.6 5.2 4.4 3.3 1.7
R_E 22.2 20.8 19.2 17.6 15.8 14.0 12.3 10.7 9.8
Sun Jan 16 21:01:13 2011 ge_v04 ge_v02 ge_v04