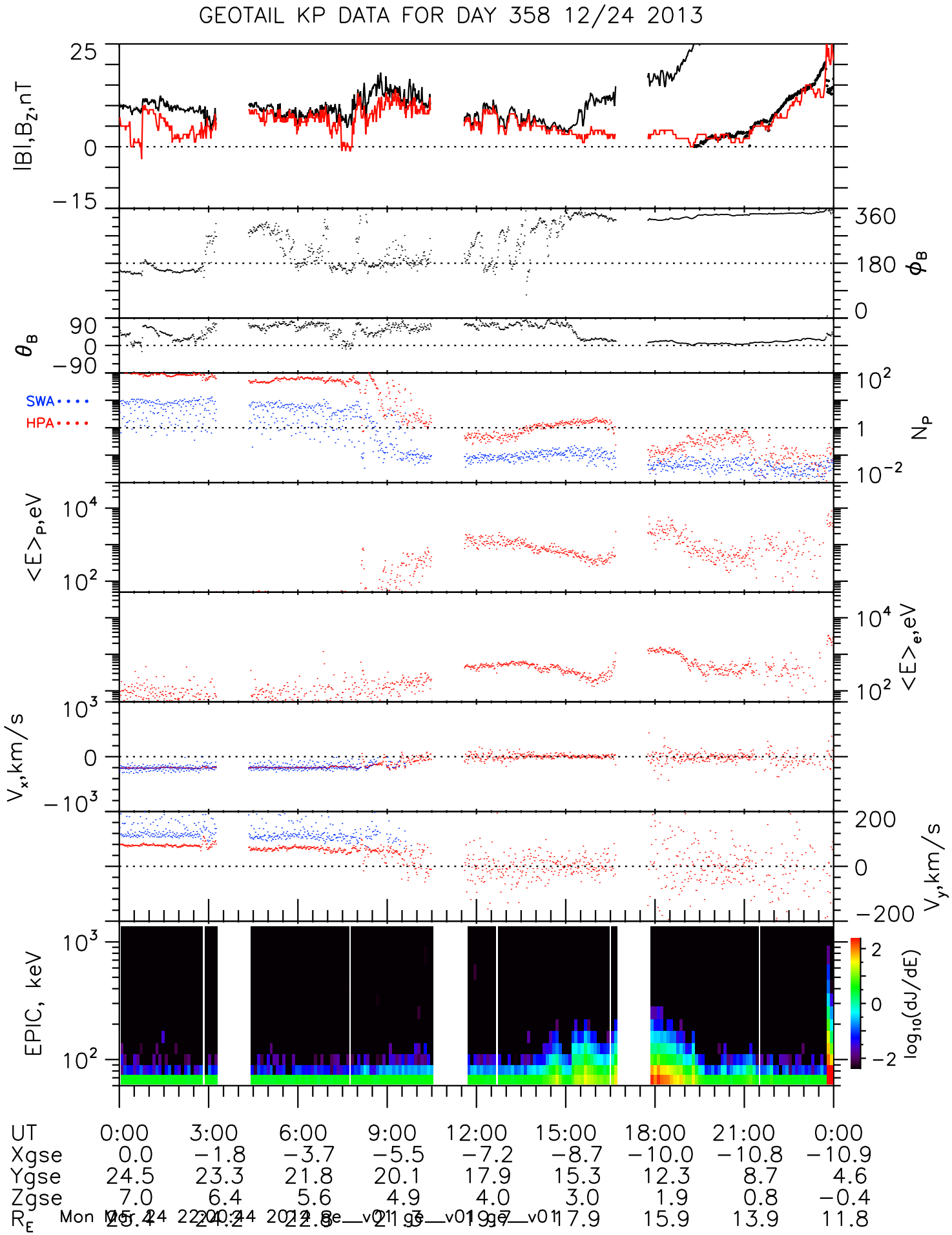
GEOTAIL KP DATA FOR DAY 358 12/24 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 0.0 −1.8 −3.7 −5.5 −7.2 −8.7 −10.0 −10.8 −10.9
Ygse 24.5 23.3 21.8 20.1 17.9 15.3 12.3 8.7 4.6
Zgse 7.0 6.4 5.6 4.9 4.0 3.0 1.9 0.8 −0.4
R_E 25.4 24.2 22.8 21.5 19.7 17.9 15.9 13.9 11.8
Mon Mar 24 22:00:44 2014 8e__v01 g3__v01 g7__v01