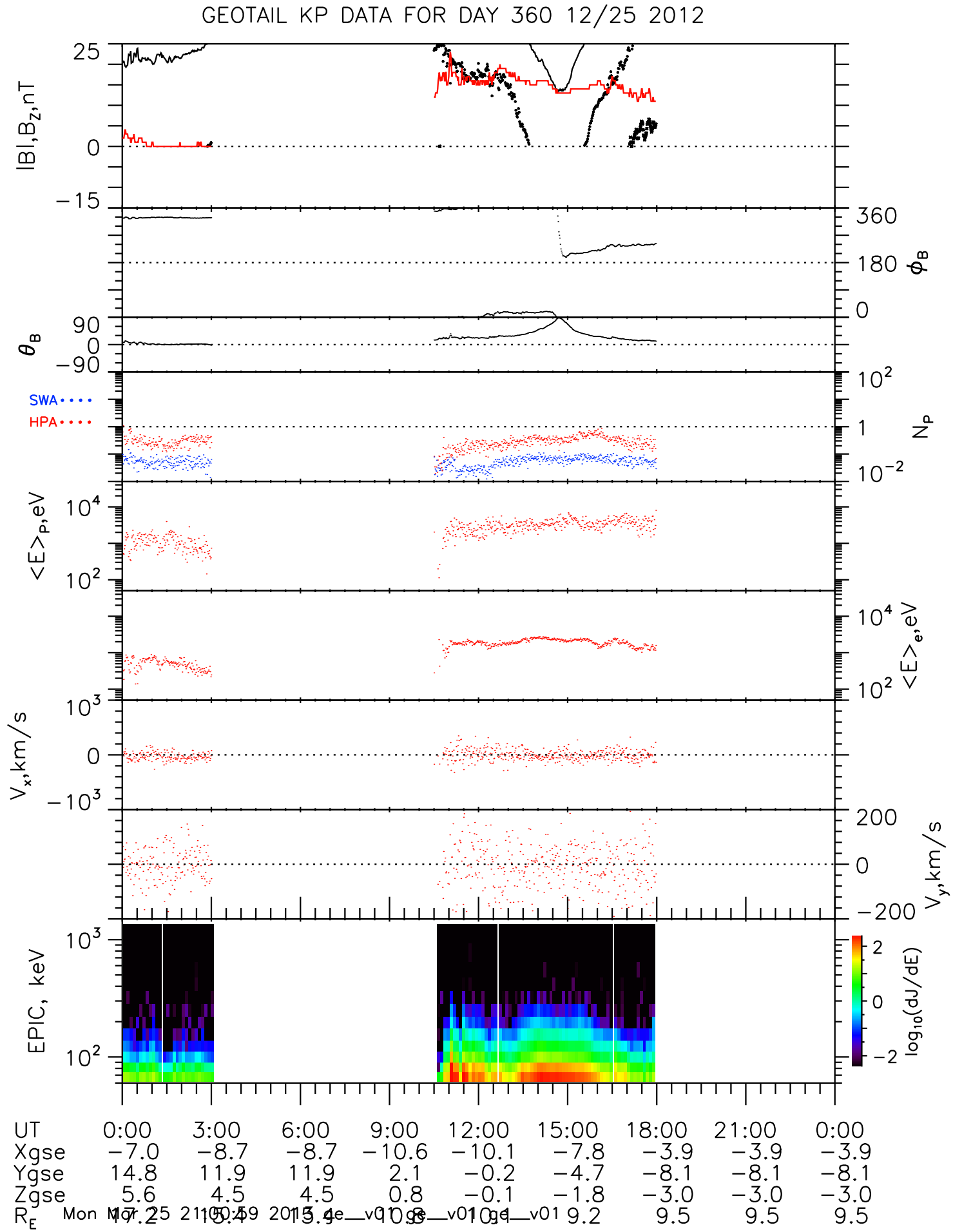
GEOTAIL KP DATA FOR DAY 360 12/25 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.0 −8.7 −8.7 −10.6 −10.1 −7.8 −3.9 −3.9 −3.9
Ygse 14.8 11.9 11.9 2.1 −0.2 −4.7 −8.1 −8.1 −8.1
Zgse 5.6 4.5 4.5 0.8 −0.1 −1.8 −3.0 −3.0 −3.0
R_E 17.2 15.4 15.4 10.8 10.1 9.2 9.5 9.5 9.5
Mon Mar 25 21:00:59 2013 ge__v01 ge__v01 ge__v01