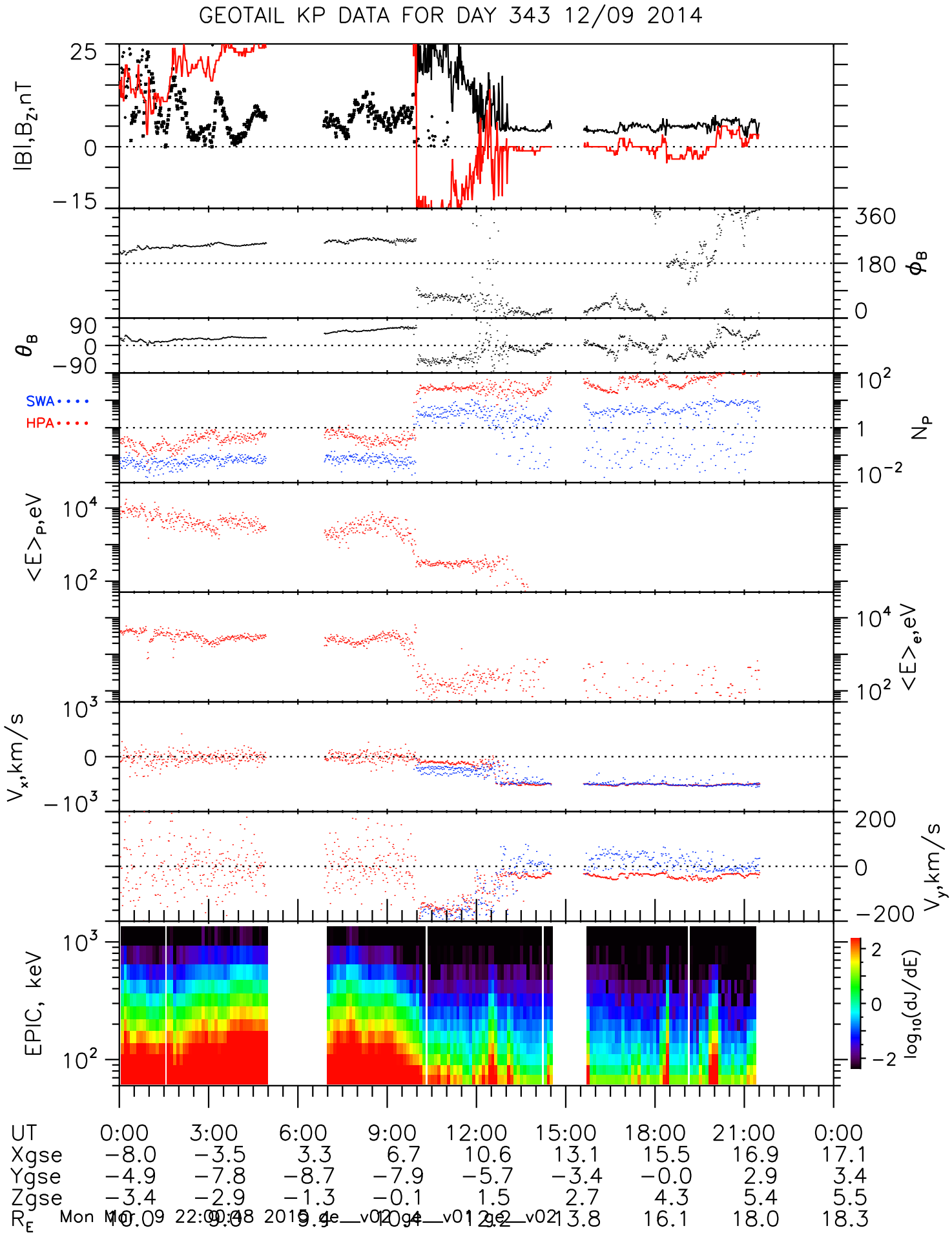
GEOTAIL KP DATA FOR DAY 343 12/09 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.0 −3.5 3.3 6.7 10.6 13.1 15.5 16.9 17.1
Ygse −4.9 −7.8 −8.7 −7.9 −5.7 −3.4 −0.0 2.9 3.4
Zgse −3.4 −2.9 −1.3 −0.1 1.5 2.7 4.3 5.4 5.5
R_E 10.0 9.0 9.4 10.4 12.2 13.8 16.1 18.0 18.3
Mon Mar 09 22:00:48 2015 ge_v02 ge_v01 ge2_v02