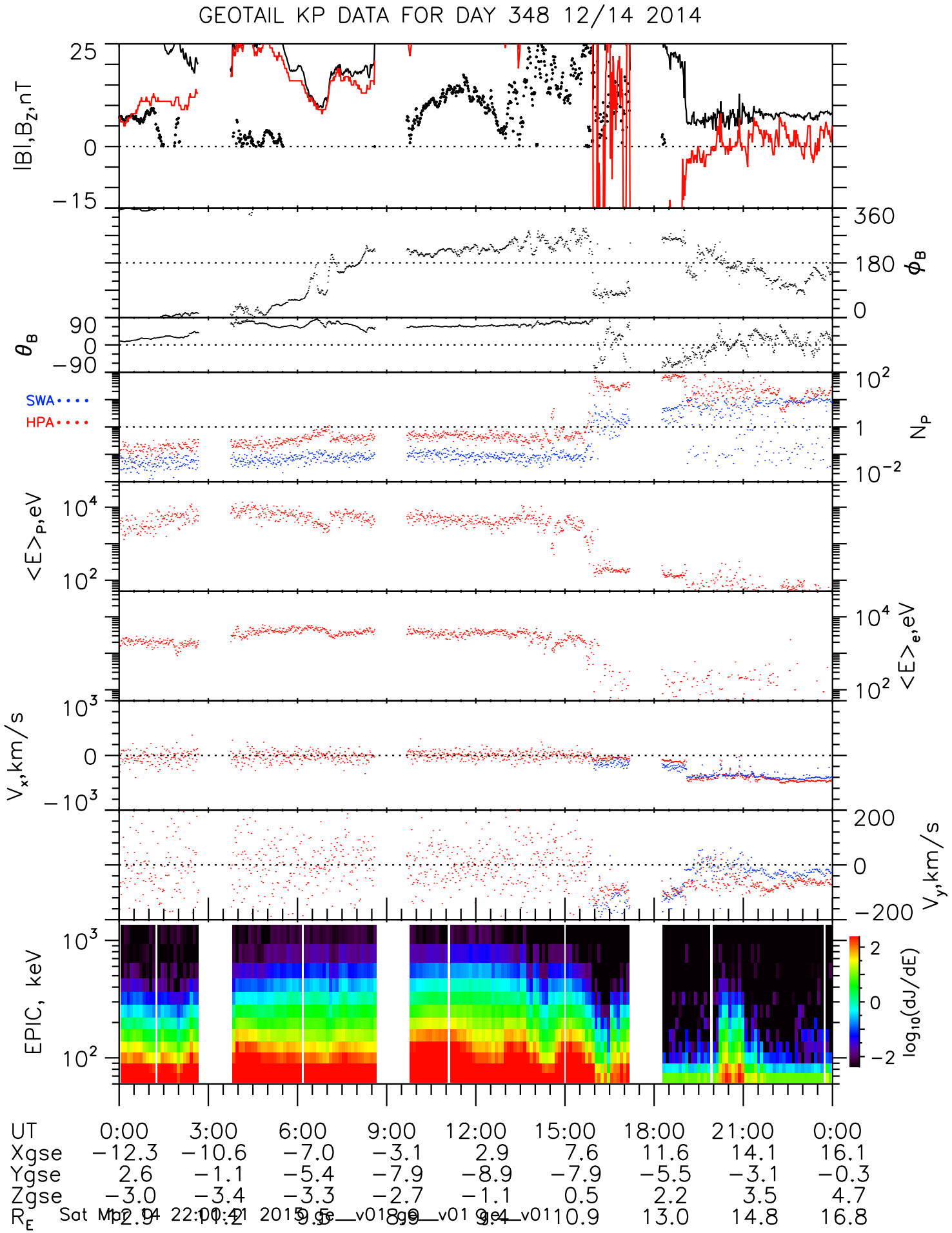
GEOTAIL KP DATA FOR DAY 348 12/14 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.3 −10.6 −7.0 −3.1 2.9 7.6 11.6 14.1 16.1
Ygse 2.6 −1.1 −5.4 −7.9 −8.9 −7.9 −5.5 −3.1 −0.3
Zgse −3.0 −3.4 −3.3 −2.7 −1.1 0.5 2.2 3.5 4.7
R_E 12.9 11.2 9.5 8.9 9.4 10.9 13.0 14.8 16.8
Sat Mar 14 22:00:41 2015 fe v01 ge v01 ge4 v01