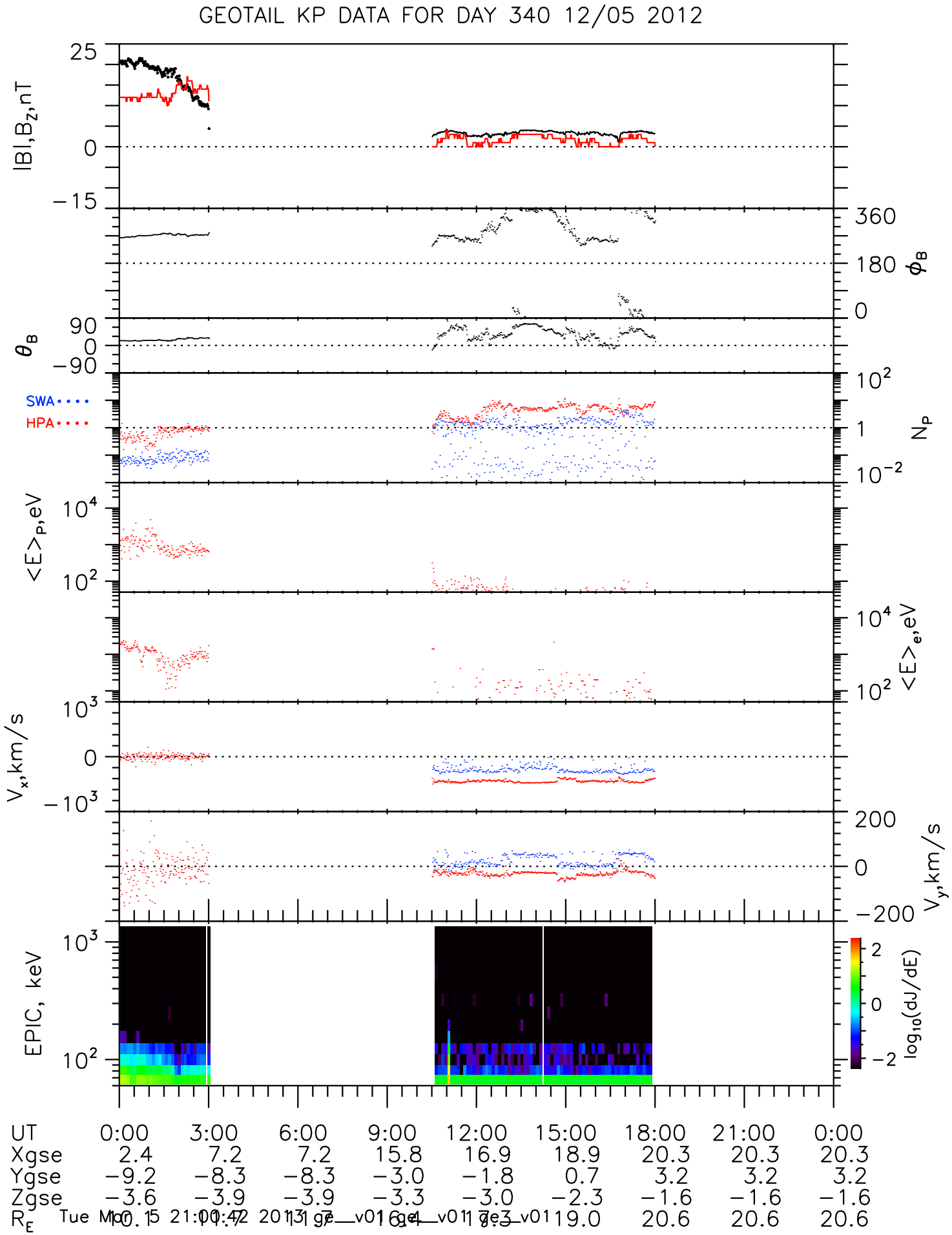
GEOTAIL KP DATA FOR DAY 340 12/05 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 2.4 7.2 7.2 15.8 16.9 18.9 20.3 20.3 20.3
Ygse −9.2 −8.3 −8.3 −3.0 −1.8 0.7 3.2 3.2 3.2
Zgse −3.6 −3.9 −3.9 −3.3 −3.0 −2.3 −1.6 −1.6 −1.6
R_E 10.1 11.7 11.7 16.4 17.3 19.0 20.6 20.6 20.6
Tue Mar 5 21:00:42 2013 gz_v01 ge4_v01 ge3_v01