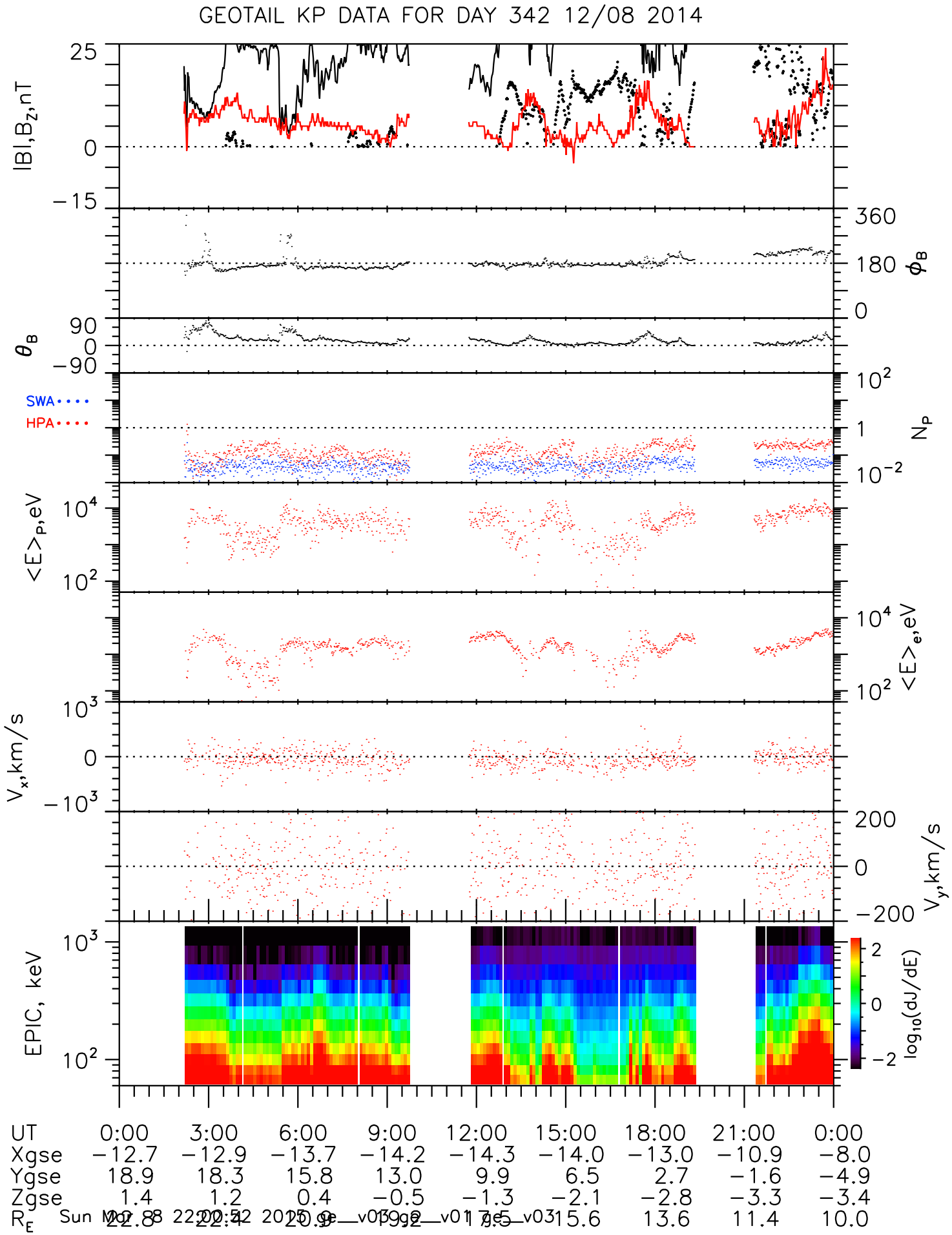
GEOTAIL KP DATA FOR DAY 342 12/08 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.7 −12.9 −13.7 −14.2 −14.3 −14.0 −13.0 −10.9 −8.0
Ygse 18.9 18.3 15.8 13.0 9.9 6.5 2.7 −1.6 −4.9
Zgse 1.4 1.2 0.4 −0.5 −1.3 −2.1 −2.8 −3.3 −3.4
R_E 22.8 22.4 20.9 19.2 17.5 15.6 13.6 11.4 10.0
Sun Mar 8 22:00:52 2015 ge_v03 ge_v01 ge_v03