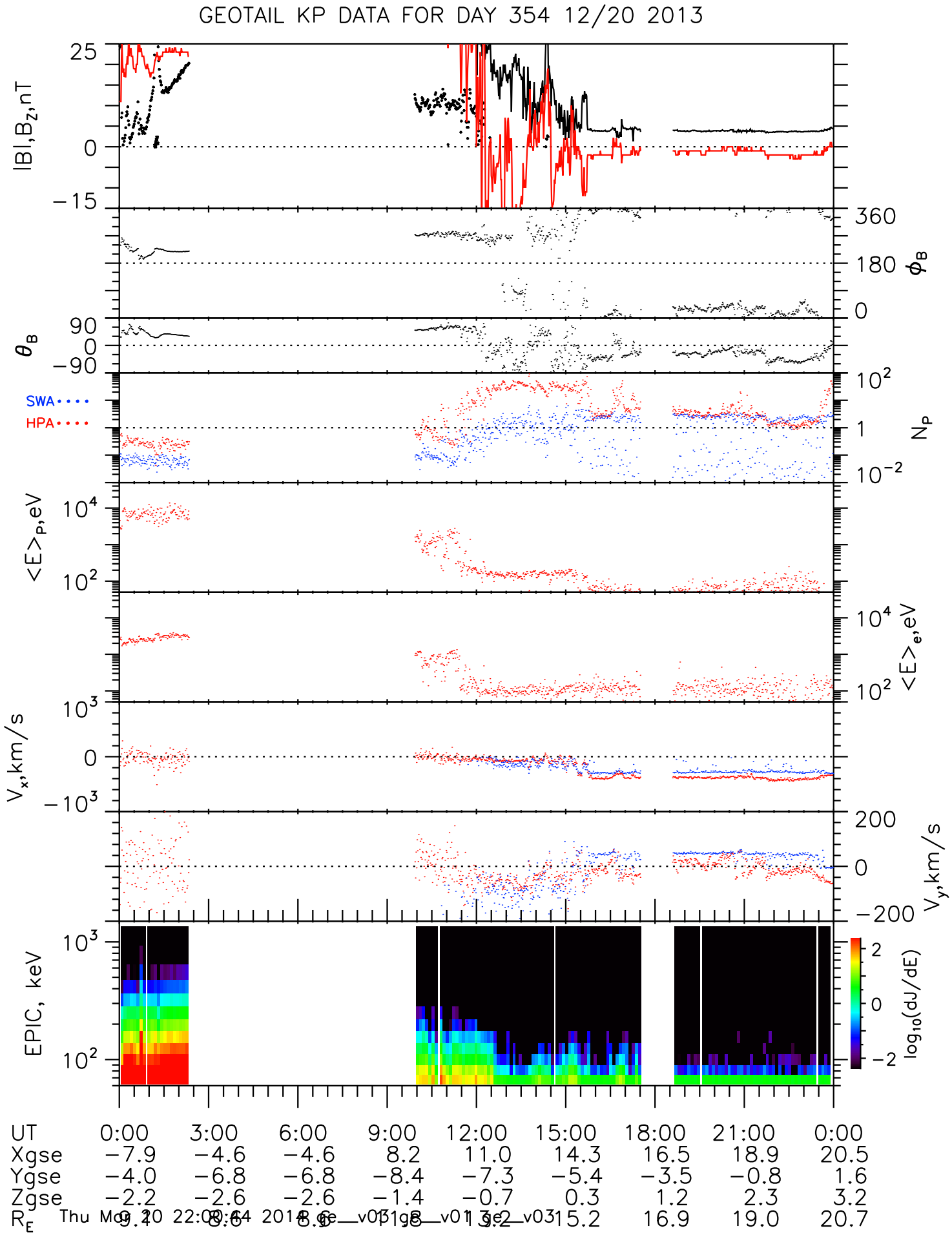
GEOTAIL KP DATA FOR DAY 354 12/20 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.9 −4.6 −4.6 8.2 11.0 14.3 16.5 18.9 20.5
Ygse −4.0 −6.8 −6.8 −8.4 −7.3 −5.4 −3.5 −0.8 1.6
Zgse −2.2 −2.6 −2.6 −1.4 −0.7 0.3 1.2 2.3 3.2
R_E 9.1 8.6 8.6 11.8 13.2 15.2 16.9 19.0 20.7
Thu Mar 20 22:00:44 2014 ge_v03 gB_v01 ge2_v03