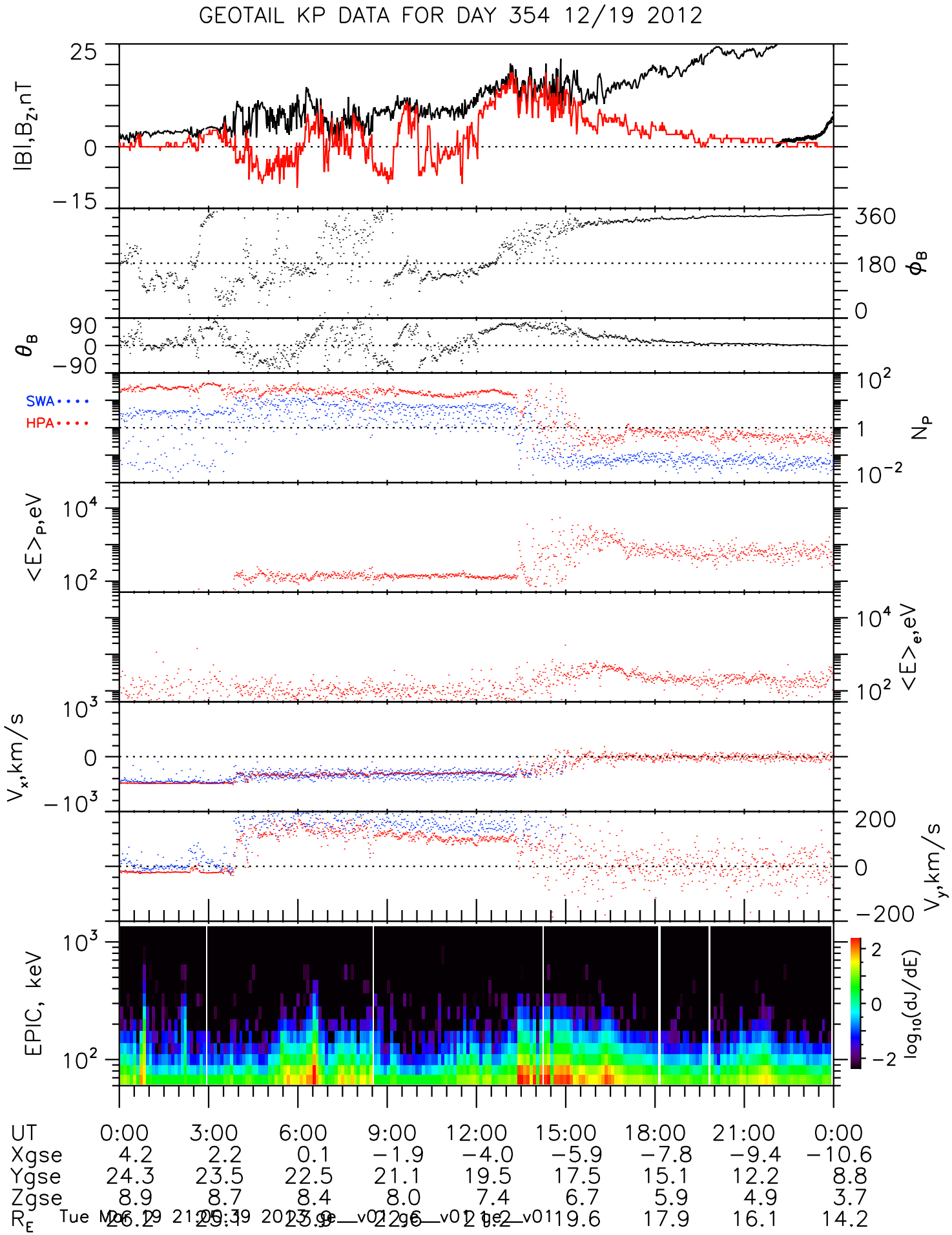
GEOTAIL KP DATA FOR DAY 354 12/19 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.2 2.2 0.1 −1.9 −4.0 −5.9 −7.8 −9.4 −10.6
Ygse 24.3 23.5 22.5 21.1 19.5 17.5 15.1 12.2 8.8
Zgse 8.9 8.7 8.4 8.0 7.4 6.7 5.9 4.9 3.7
R_E 26.2 25.1 23.9 22.6 21.2 19.6 17.9 16.1 14.2
Tue Mar 19 21:05:39 2013 ge_v01 ge_v01 ge_v01