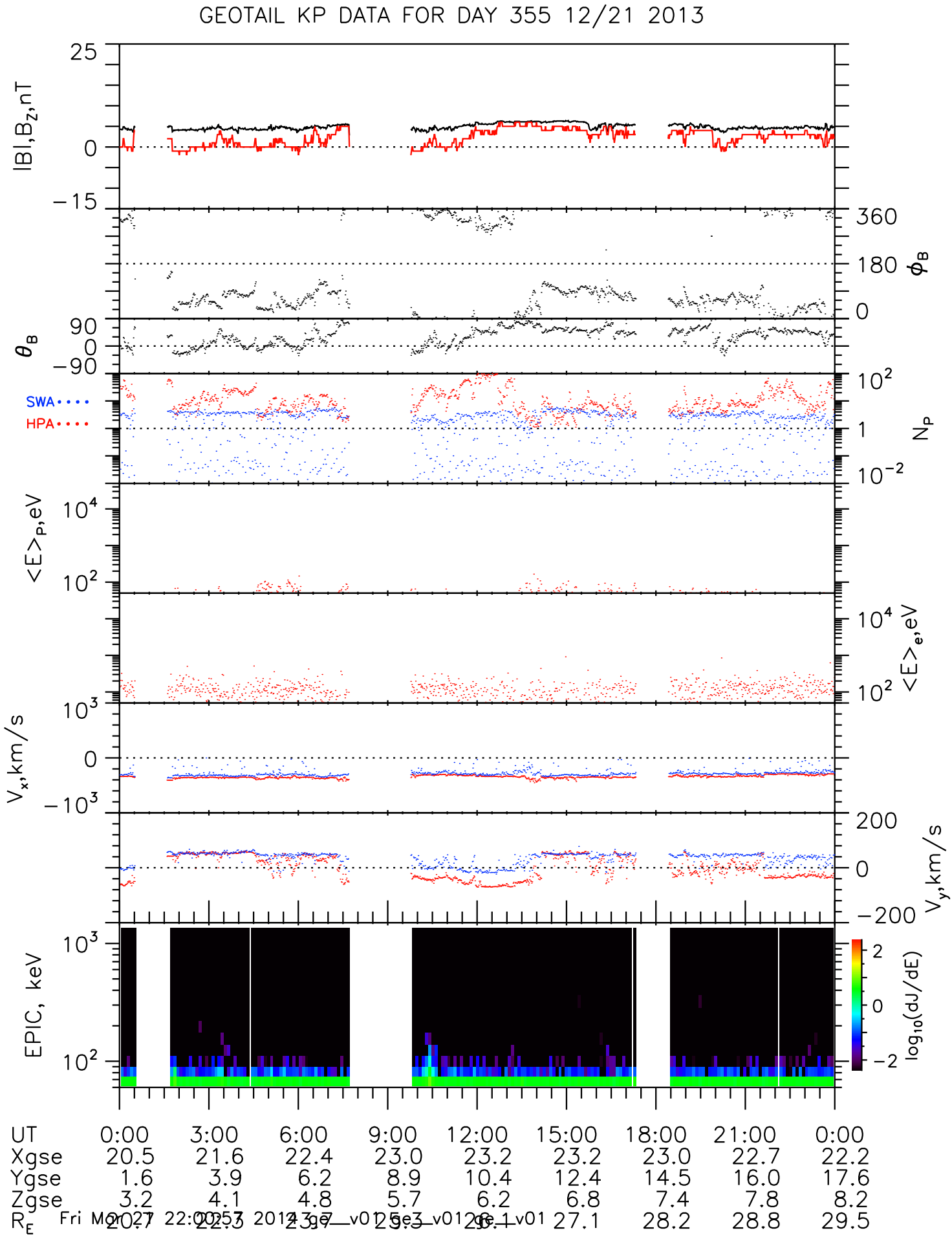
GEOTAIL KP DATA FOR DAY 355 12/21 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 20.5 21.6 22.4 23.0 23.2 23.2 23.0 22.7 22.2
Ygse 1.6 3.9 6.2 8.9 10.4 12.4 14.5 16.0 17.6
Zgse 3.2 4.1 4.8 5.7 6.2 6.8 7.4 7.8 8.2
R_E 20.7 22.3 23.7 25.3 26.1 27.1 28.2 28.8 29.5
Fri Mar 27 22:00:57 2014 ge7_v01 ge3_v01 ge1_v01