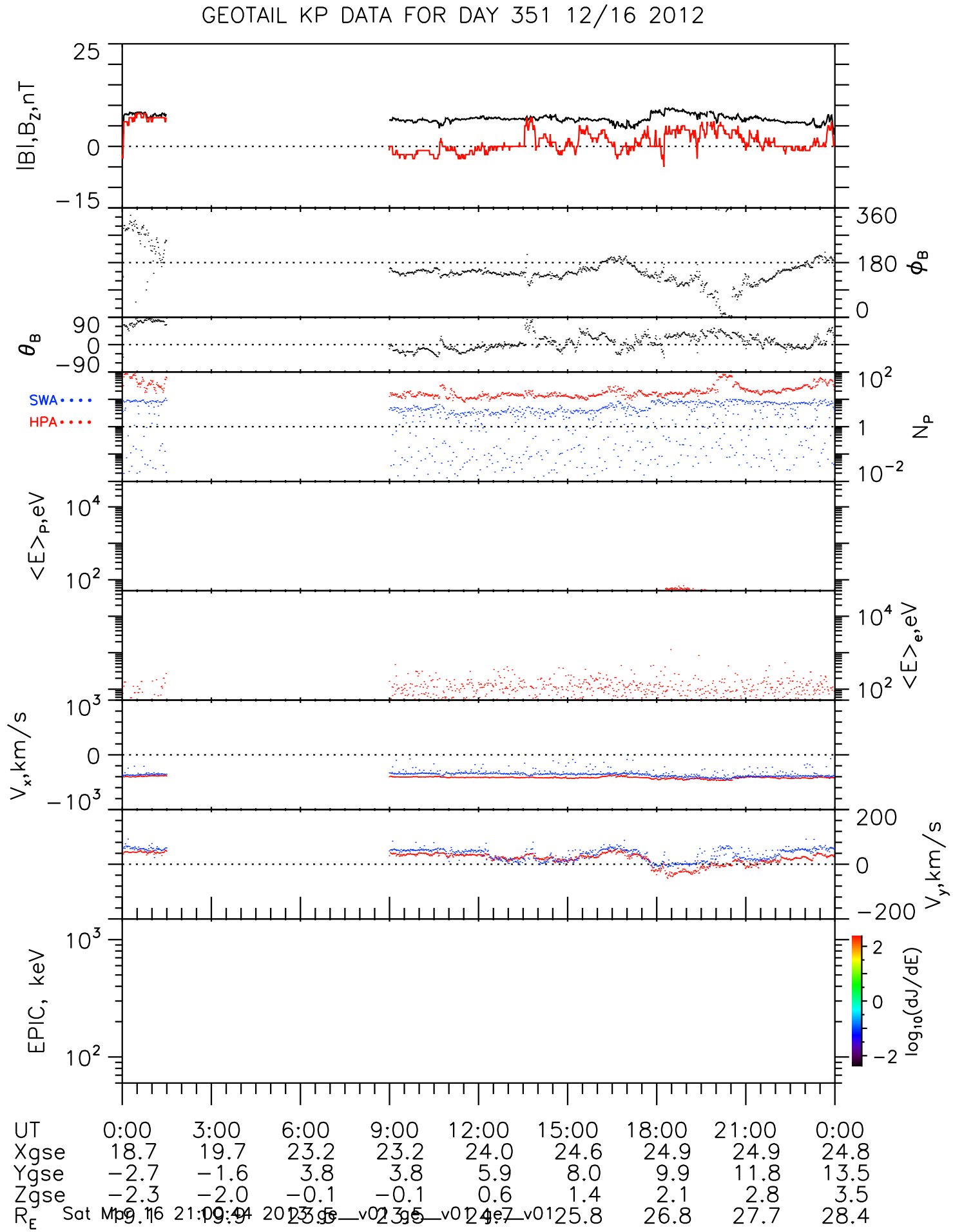
GEOTAIL KP DATA FOR DAY 351 12/16 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 18.7 19.7 23.2 23.2 24.0 24.6 24.9 24.9 24.8
Ygse −2.7 −1.6 3.8 3.8 5.9 8.0 9.9 11.8 13.5
Zgse −2.3 −2.0 −0.1 −0.1 0.6 1.4 2.1 2.8 3.5
R_E 19.1 19.9 23.5 23.5 24.7 25.8 26.8 27.7 28.4
Sat Mar 16 21:00:44 2013 5e v01 g5 v01 4e7 v01