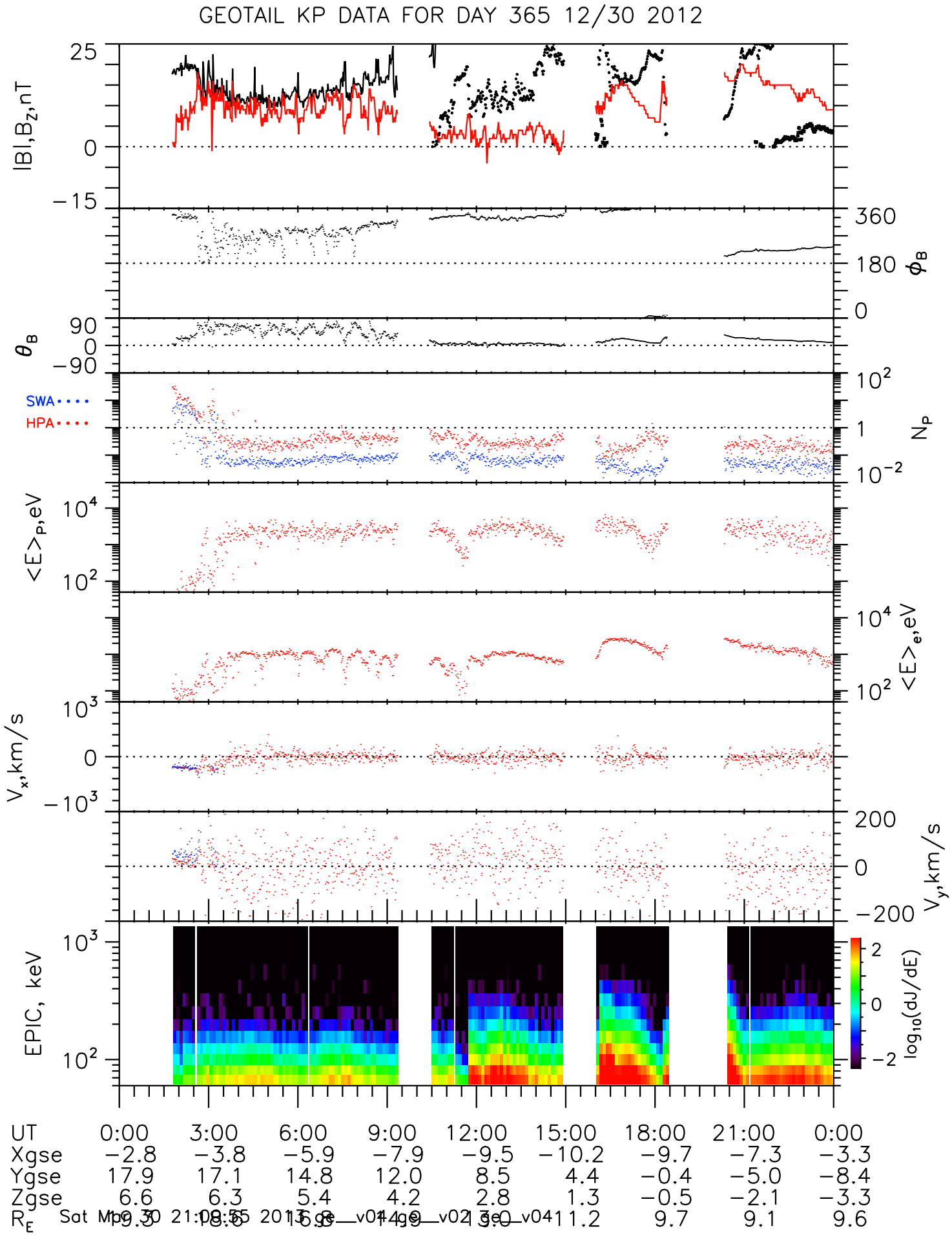
GEOTAIL KP DATA FOR DAY 365 12/30 2012
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.8 −3.8 −5.9 −7.9 −9.5 −10.2 −9.7 −7.3 −3.3
Ygse 17.9 17.1 14.8 12.0 8.5 4.4 −0.4 −5.0 −8.4
Zgse 6.6 6.3 5.4 4.2 2.8 1.3 −0.5 −2.1 −3.3
R_E 19.3 18.6 16.3 14.9 13.0 11.2 9.7 9.1 9.6
Sat Mar 30 21:08:55 2013 ge__v04 ge__v02 fe__v04