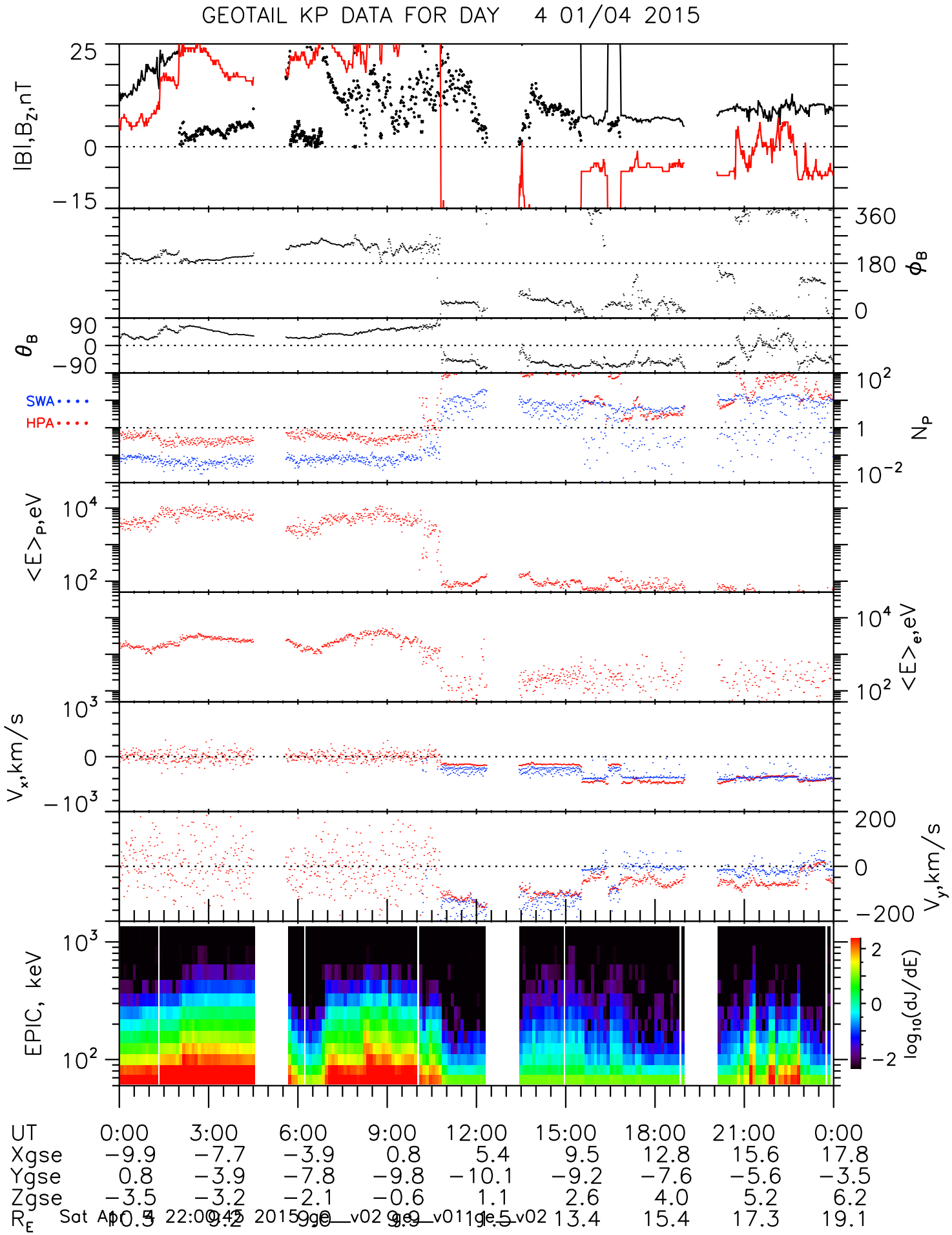
GEOTAIL KP DATA FOR DAY 4 01/04 2015
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.9 −7.7 −3.9 0.8 5.4 9.5 12.8 15.6 17.8
Ygse 0.8 −3.9 −7.8 −9.8 −10.1 −9.2 −7.6 −5.6 −3.5
Zgse −3.5 −3.2 −2.1 −0.6 1.1 2.6 4.0 5.2 6.2
R_E 10.3 9.2 9.0 9.9 11.5 13.4 15.4 17.3 19.1
Sat Apr 4 22:00:45 2015 ge__v02 ge__v01 ge5 v02