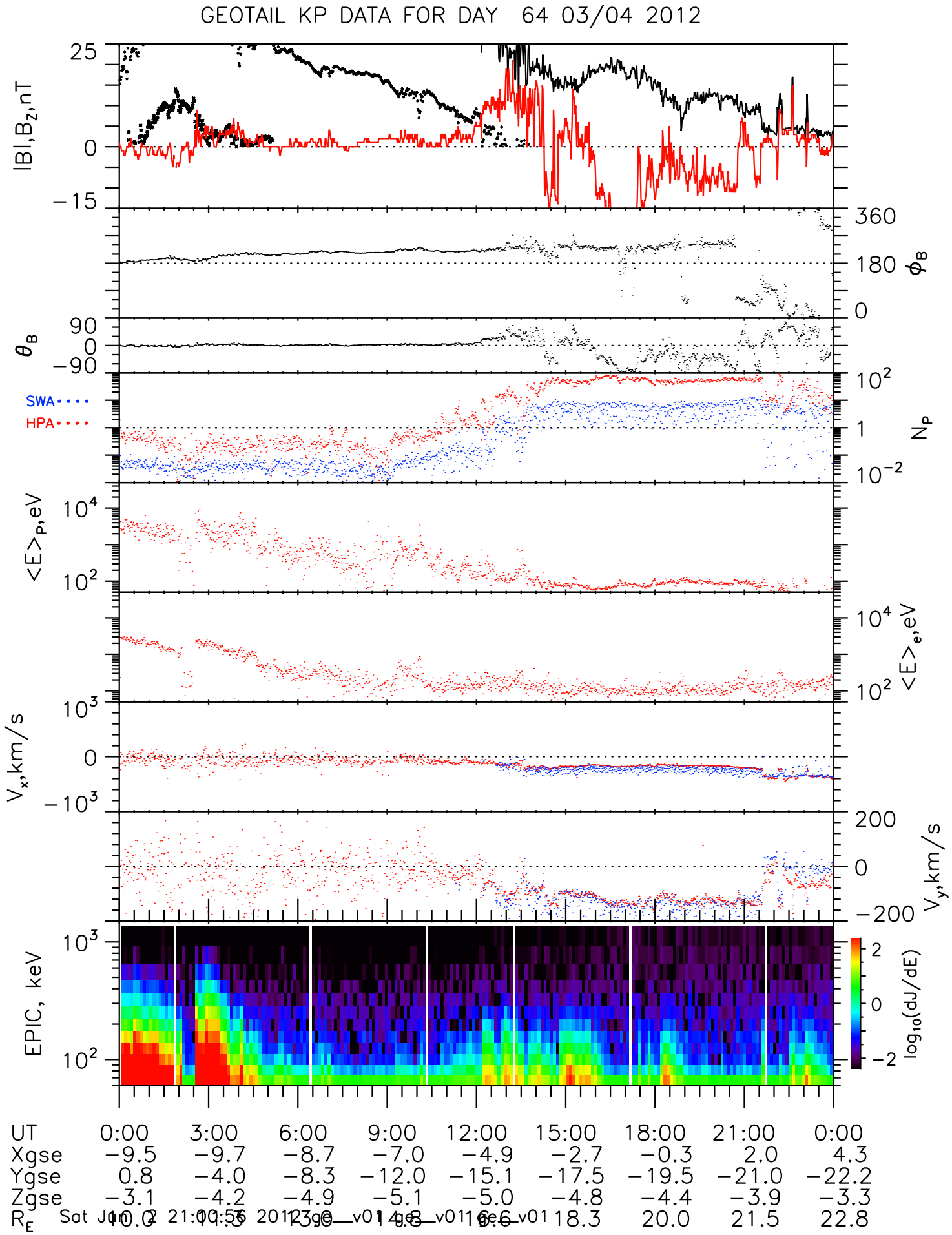
GEOTAIL KP DATA FOR DAY 64 03/04 2012
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.5 −9.7 −8.7 −7.0 −4.9 −2.7 −0.3 2.0 4.3
Ygse 0.8 −4.0 −8.3 −12.0 −15.1 −17.5 −19.5 −21.0 −22.2
Zgse −3.1 −4.2 −4.9 −5.1 −5.0 −4.8 −4.4 −3.9 −3.3
R_E 10.0 11.5 13.0 14.8 16.6 18.3 20.0 21.5 22.8
Sat Jun 2 21:00:56 2012