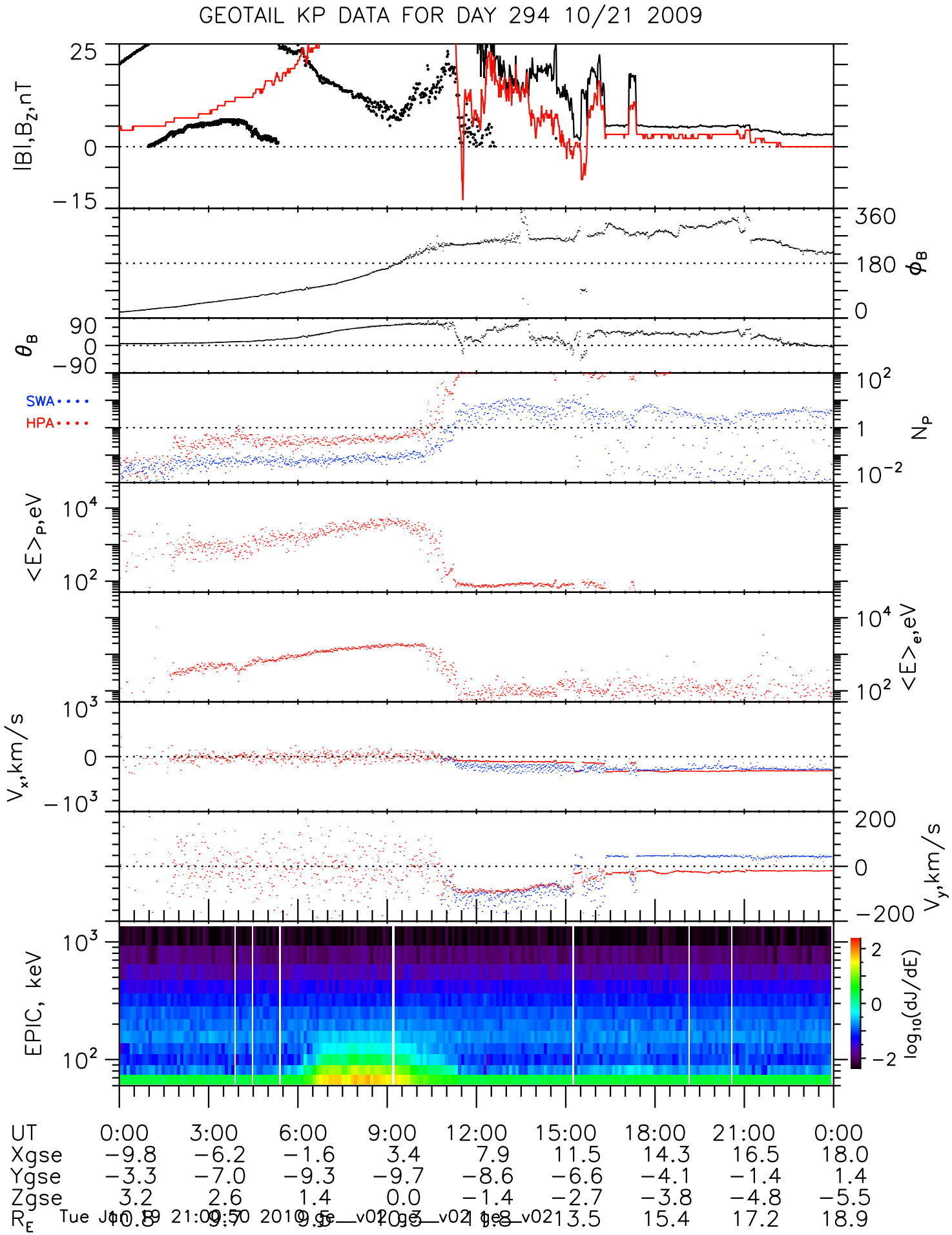
GEOTAIL KP DATA FOR DAY 294 10/21 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.8 −6.2 −1.6 3.4 7.9 11.5 14.3 16.5 18.0
Ygse −3.3 −7.0 −9.3 −9.7 −8.6 −6.6 −4.1 −1.4 1.4
Zgse 3.2 2.6 1.4 0.0 −1.4 −2.7 −3.8 −4.8 −5.5
R_E 10.8 9.7 9.5 10.5 11.8 13.5 15.4 17.2 18.9
Tue Jan 19 21:00:50 2010 gs_v02 g3_v02 te8_v02