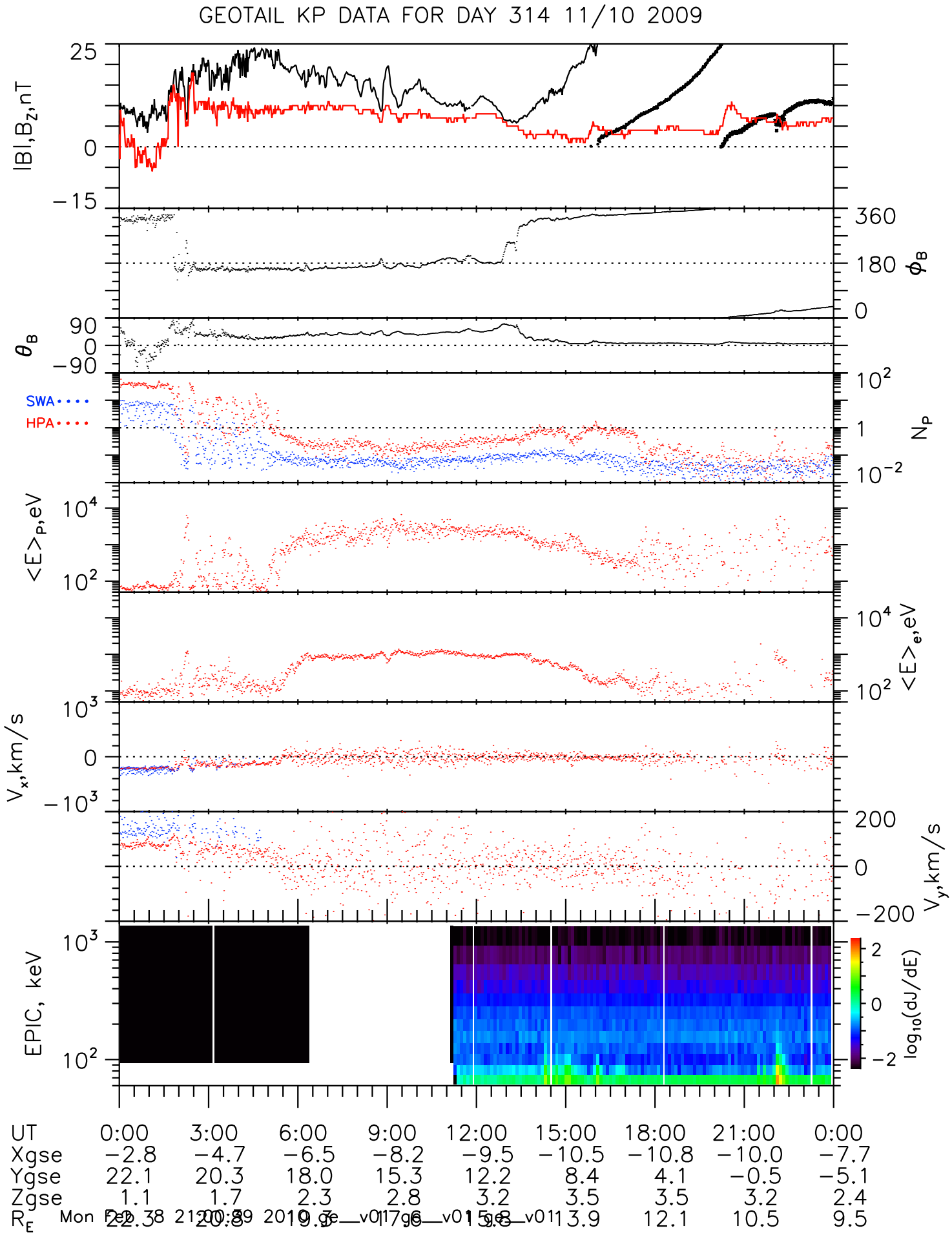
GEOTAIL KP DATA FOR DAY 314 11/10 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.8 −4.7 −6.5 −8.2 −9.5 −10.5 −10.8 −10.0 −7.7
Ygse 22.1 20.3 18.0 15.3 12.2 8.4 4.1 −0.5 −5.1
Zgse 1.1 1.7 2.3 2.8 3.2 3.5 3.5 3.2 2.4
R_E 22.3 20.8 19.3 17.6 15.8 13.9 12.1 10.5 9.5
Mon Feb 38 21:00:39 2010 3e_v01 g6_v01 g8_v01