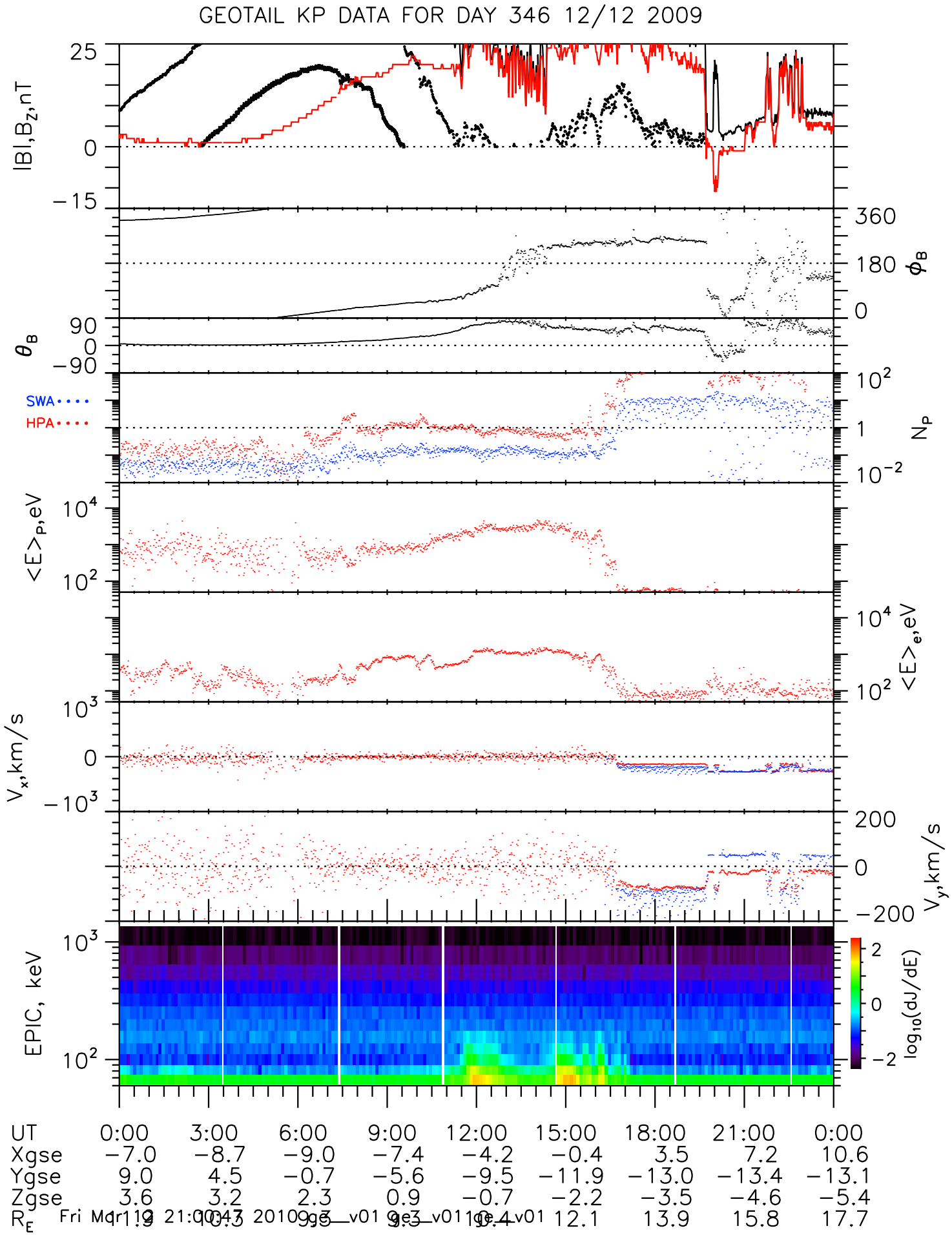
GEOTAIL KP DATA FOR DAY 346 12/12 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.0 −8.7 −9.0 −7.4 −4.2 −0.4 3.5 7.2 10.6
Ygse 9.0 4.5 −0.7 −5.6 −9.5 −11.9 −13.0 −13.4 −13.1
Zgse 3.6 3.2 2.3 0.9 −0.7 −2.2 −3.5 −4.6 −5.4
R_E 11.9 10.3 9.5 9.3 10.4 12.1 13.9 15.8 17.7
Fri Mar 19 21:00:47 2010 g3_v01 ge3_v01 ge4_v01