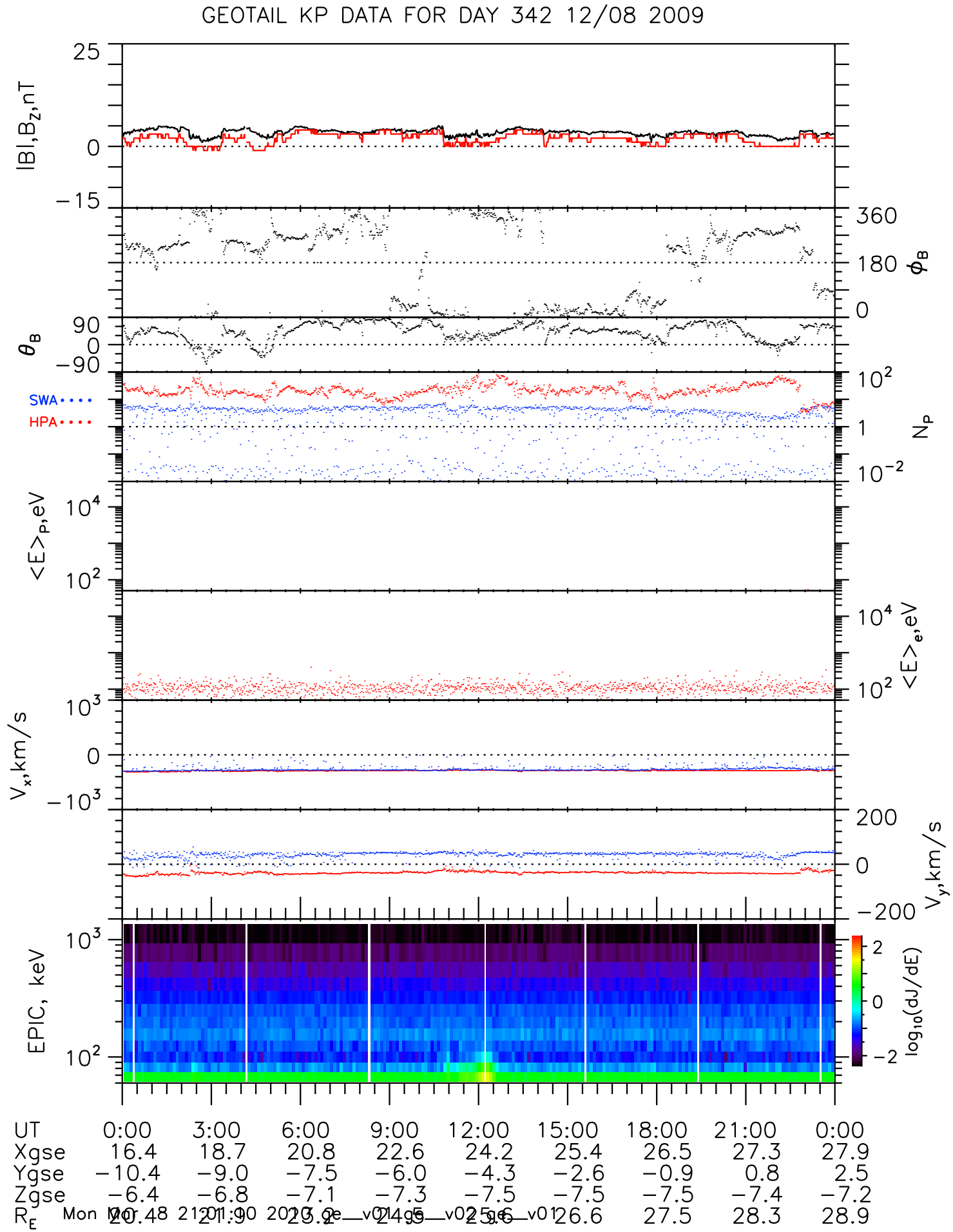
GEOTAIL KP DATA FOR DAY 342 12/08 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.4 18.7 20.8 22.6 24.2 25.4 26.5 27.3 27.9
Ygse −10.4 −9.0 −7.5 −6.0 −4.3 −2.6 −0.9 0.8 2.5
Zgse −6.4 −6.8 −7.1 −7.3 −7.5 −7.5 −7.5 −7.4 −7.2
R_E 20.4 21.9 23.2 24.5 25.6 26.6 27.5 28.3 28.9
Mon Mar 8 21:01:10 2010 ge_v01 g5_v02 ge_v01