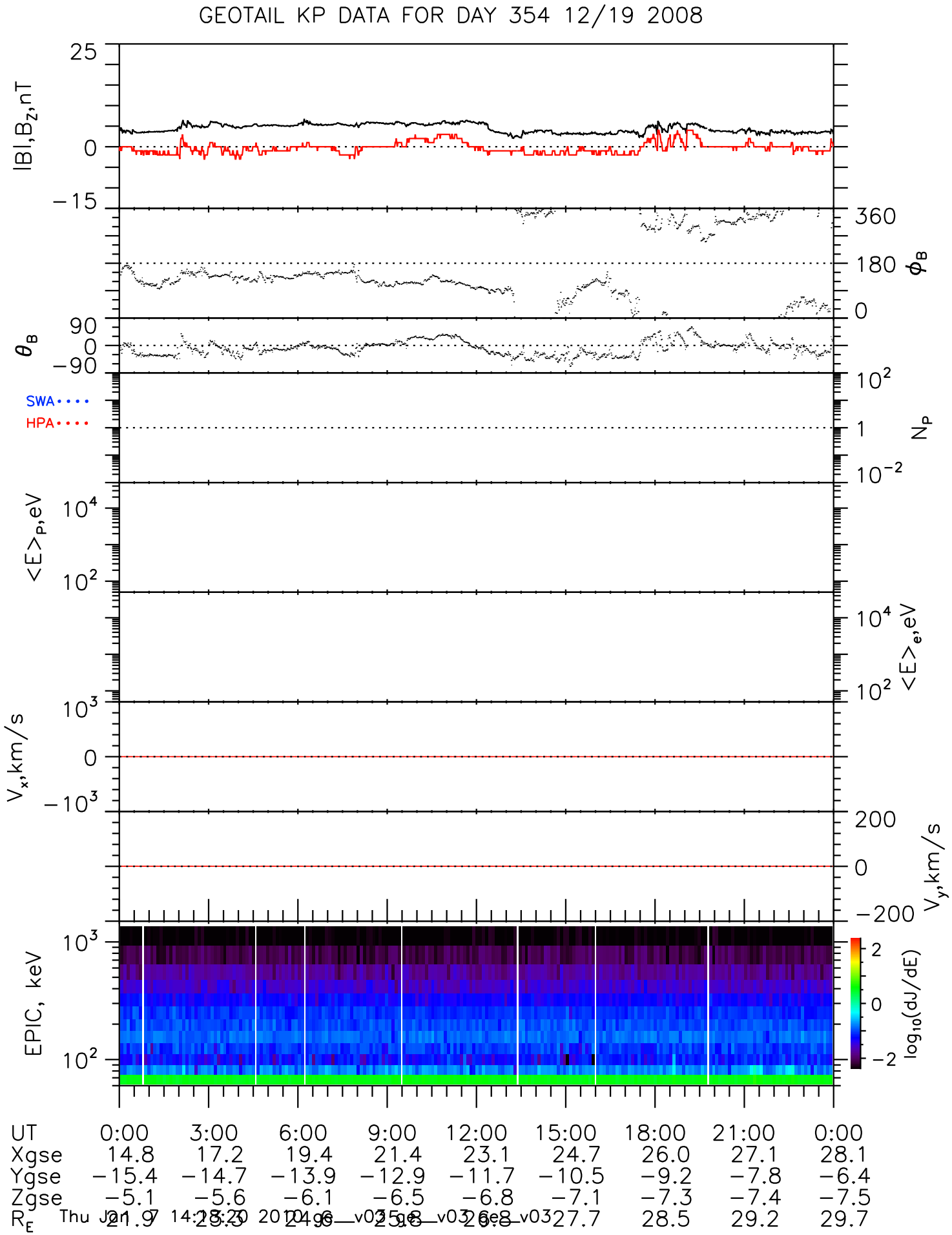
GEOTAIL KP DATA FOR DAY 354 12/19 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 14.8 17.2 19.4 21.4 23.1 24.7 26.0 27.1 28.1
Ygse −15.4 −14.7 −13.9 −12.9 −11.7 −10.5 −9.2 −7.8 −6.4
Zgse −5.1 −5.6 −6.1 −6.5 −6.8 −7.1 −7.3 −7.4 −7.5
R_E 21.9 23.3 24.6 25.8 26.8 27.7 28.5 29.2 29.7
Thu Jan 7 14:18:20 2010 ge_v03 ge_v03 ge_v03