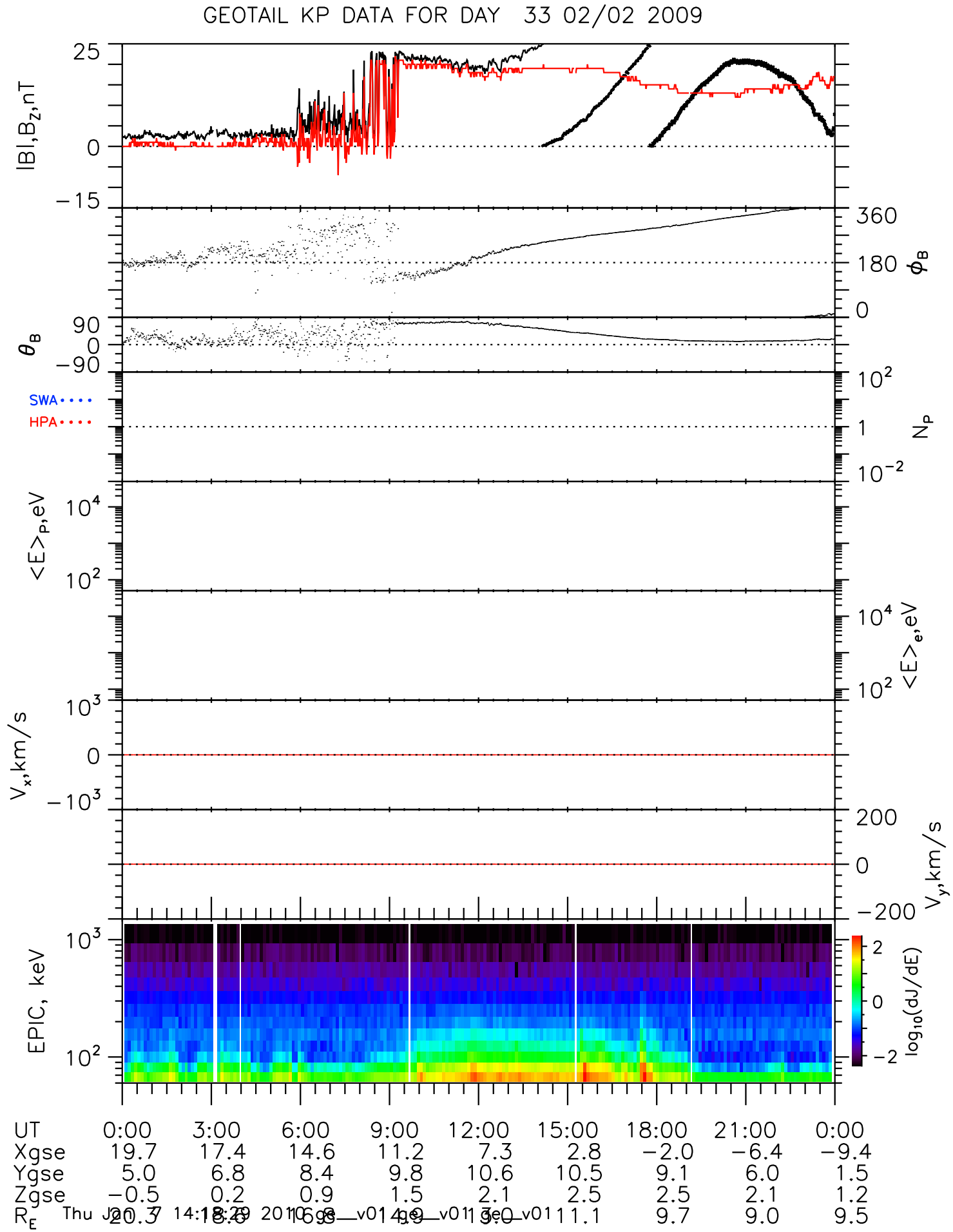
GEOTAIL KP DATA FOR DAY 33 02/02 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 19.7 17.4 14.6 11.2 7.3 2.8 −2.0 −6.4 −9.4
Ygse 5.0 6.8 8.4 9.8 10.6 10.5 9.1 6.0 1.5
Zgse −0.5 0.2 0.9 1.5 2.1 2.5 2.5 2.1 1.2
R_E 20.3 18.6 16.8 14.9 13.0 11.1 9.7 9.0 9.5
Thu Jan 7 14:18:29 2010 g8 v01 g9 v01 3e0 v01