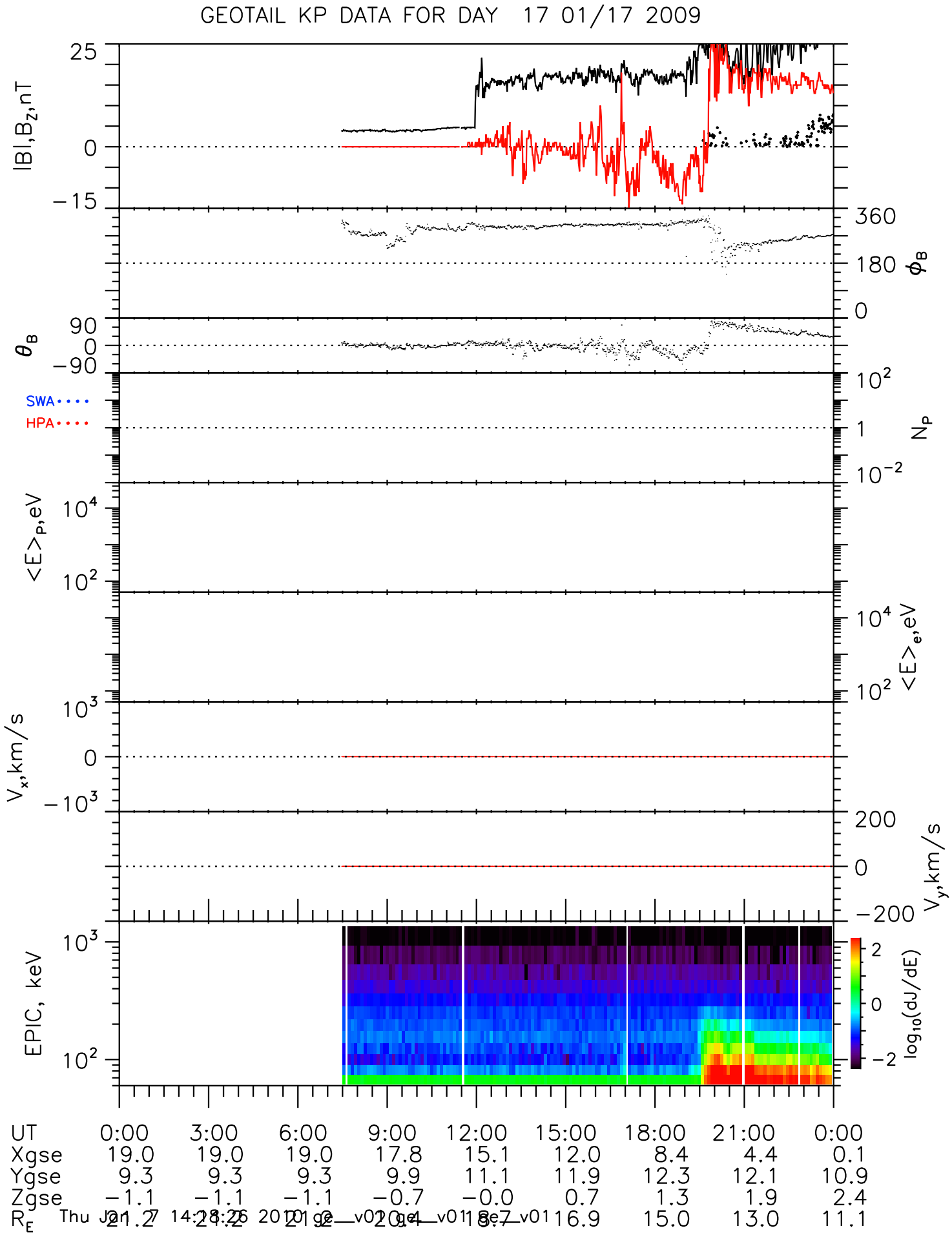
GEOTAIL KP DATA FOR DAY 17 01/17 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 19.0 19.0 19.0 17.8 15.1 12.0 8.4 4.4 0.1
Ygse 9.3 9.3 9.3 9.9 11.1 11.9 12.3 12.1 10.9
Zgse −1.1 −1.1 −1.1 −0.7 −0.0 0.7 1.3 1.9 2.4
R_E 21.2 21.2 21.2 20.4 18.7 16.9 15.0 13.0 11.1
Thu Jan 7 14:18:26 2010 ge v01 ge v01 ge7 v01