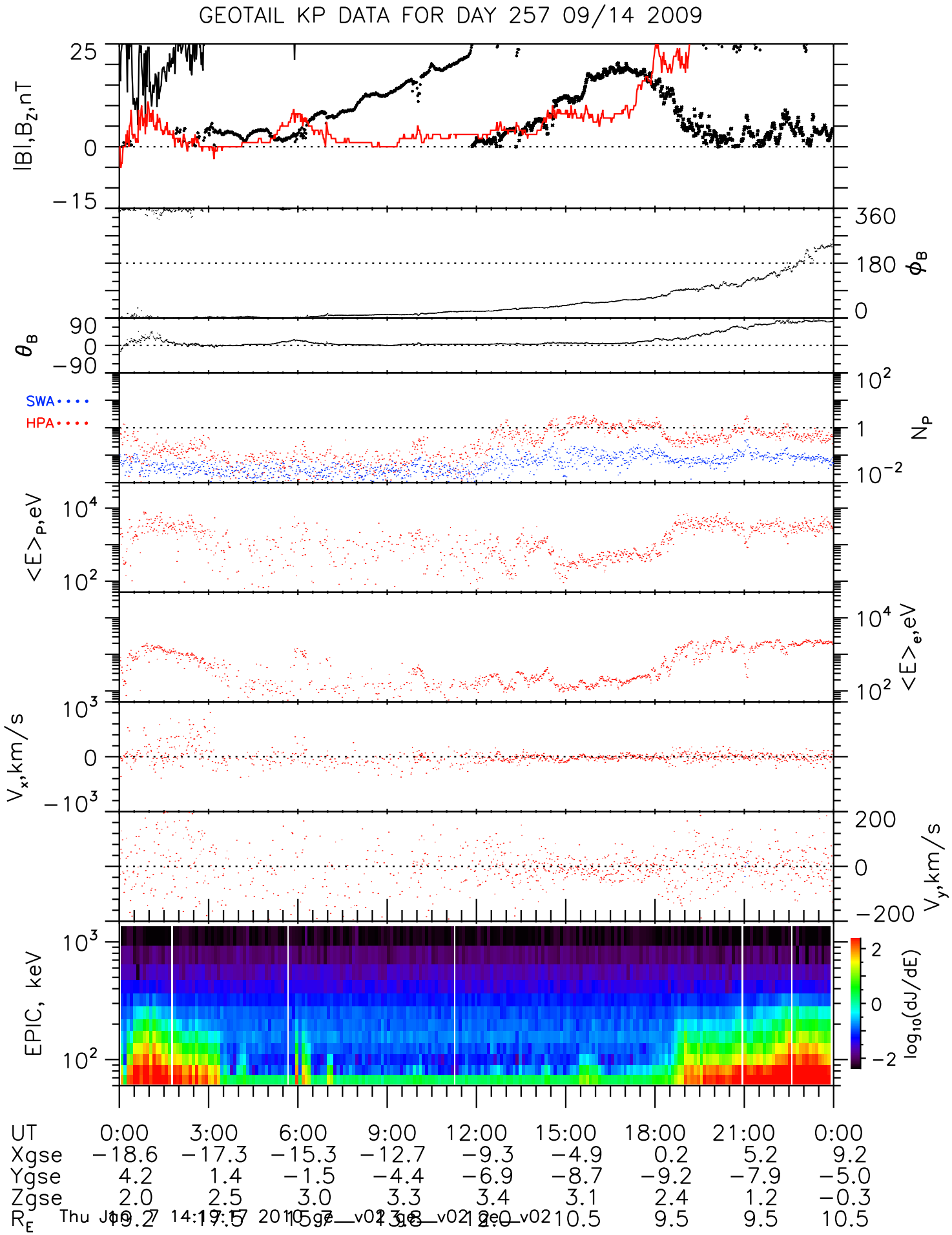
GEOTAIL KP DATA FOR DAY 257 09/14 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −18.6 −17.3 −15.3 −12.7 −9.3 −4.9 0.2 5.2 9.2
Ygse 4.2 1.4 −1.5 −4.4 −6.9 −8.7 −9.2 −7.9 −5.0
Zgse 2.0 2.5 3.0 3.3 3.4 3.1 2.4 1.2 −0.3
R_E 19.2 17.5 15.7 13.8 12.0 10.5 9.5 9.5 10.5
Thu Jan 7 14:19:17 2010 gz v02 ge v02 ge v02