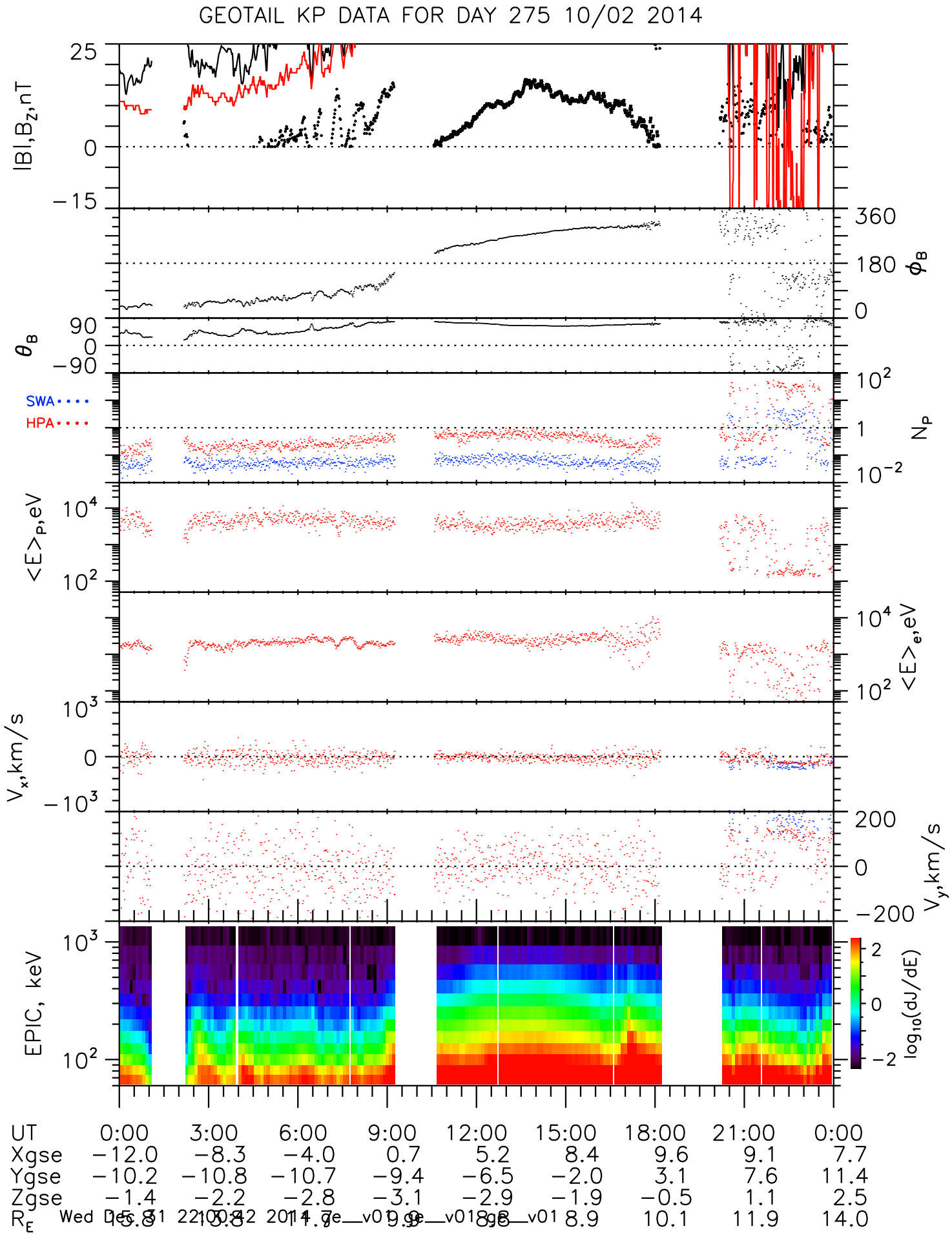
GEOTAIL KP DATA FOR DAY 275 10/02 2014
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.0 −8.3 −4.0 0.7 5.2 8.4 9.6 9.1 7.7
Ygse −10.2 −10.8 −10.7 −9.4 −6.5 −2.0 3.1 7.6 11.4
Zgse −1.4 −2.2 −2.8 −3.1 −2.9 −1.9 −0.5 1.1 2.5
R_E 13.8 13.8 11.7 9.9 8.8 8.9 10.1 11.9 14.0
Wed Dec 31 22:00:42 2014 7e__v01 9e__v01 8e__v01