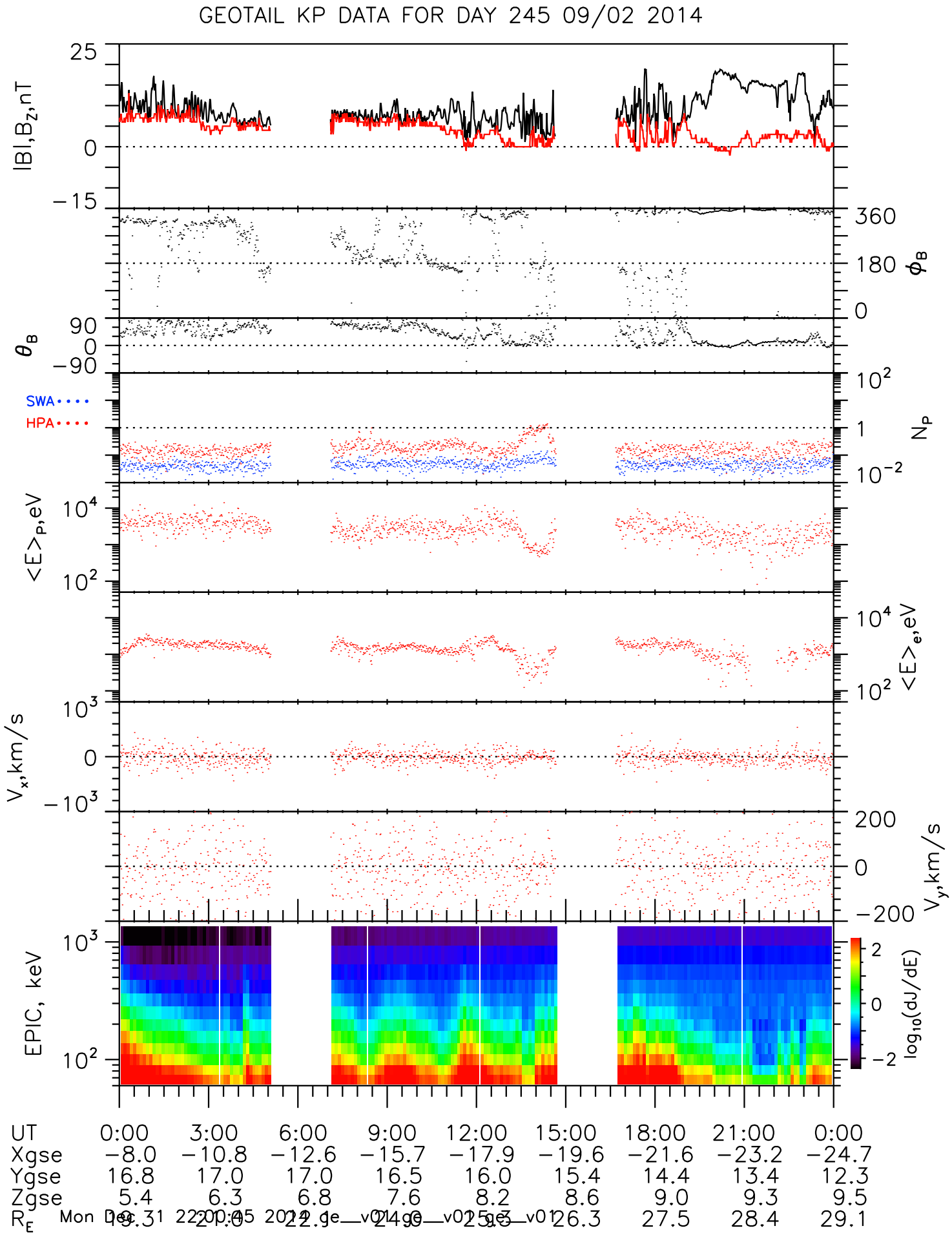
GEOTAIL KP DATA FOR DAY 245 09/02 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.0 −10.8 −12.6 −15.7 −17.9 −19.6 −21.6 −23.2 −24.7
Ygse 16.8 17.0 17.0 16.5 16.0 15.4 14.4 13.4 12.3
Zgse 5.4 6.3 6.8 7.6 8.2 8.6 9.0 9.3 9.5
R_E 19.3 21.0 22.1 24.0 25.5 26.3 27.5 28.4 29.1
Mon Dec 31 22:00:45 2014 de_v01 ge_v01 ge3_v01