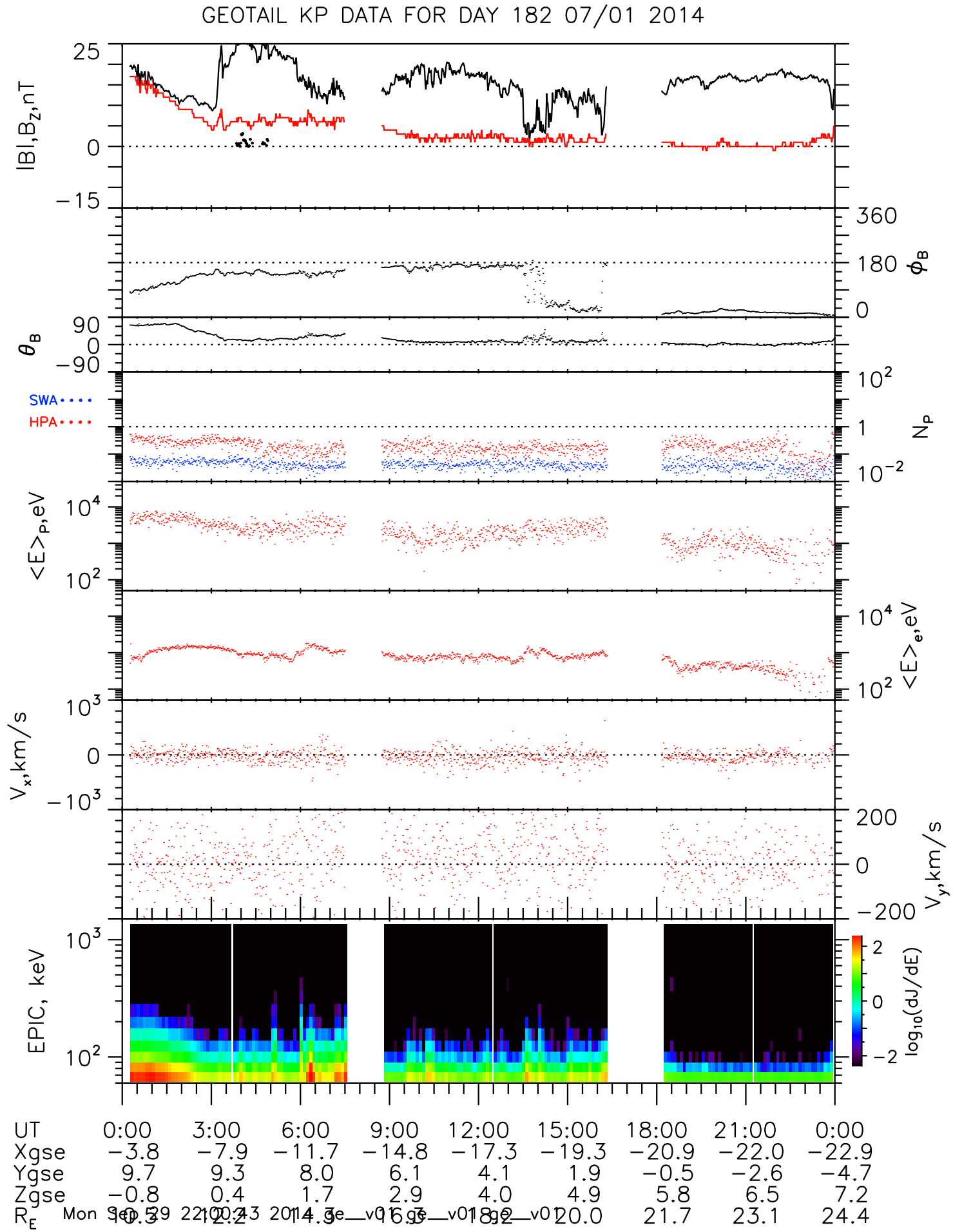
GEOTAIL KP DATA FOR DAY 182 07/01 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.8 −7.9 −11.7 −14.8 −17.3 −19.3 −20.9 −22.0 −22.9
Ygse 9.7 9.3 8.0 6.1 4.1 1.9 −0.5 −2.6 −4.7
Zgse −0.8 0.4 1.7 2.9 4.0 4.9 5.8 6.5 7.2
R_E 10.3 12.2 14.3 16.3 18.2 20.0 21.7 23.1 24.4
Mon Sep 29 22:00:43 2014 3e__v01 g3__v01 g2__v01