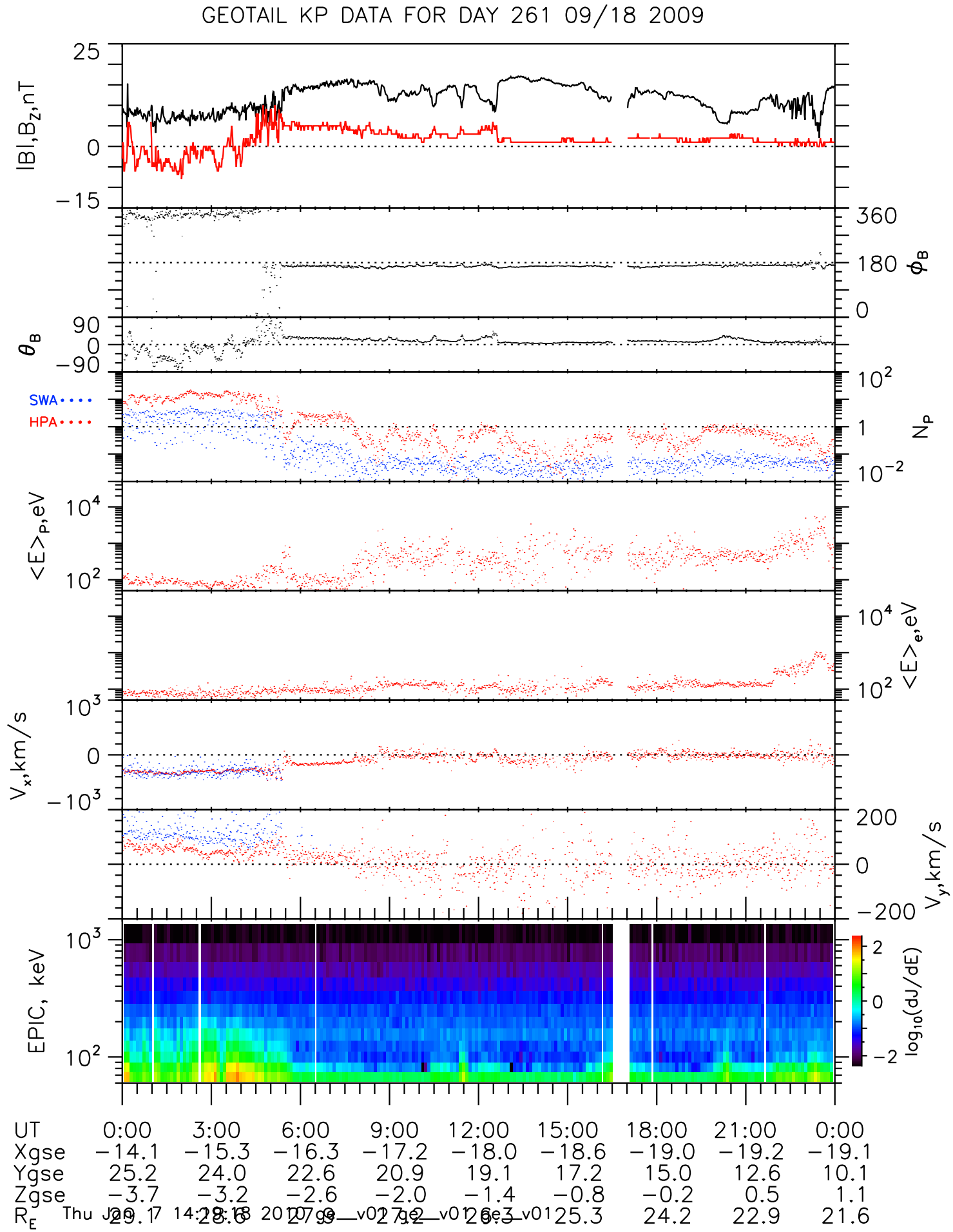
GEOTAIL KP DATA FOR DAY 261 09/18 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −14.1 −15.3 −16.3 −17.2 −18.0 −18.6 −19.0 −19.2 −19.1
Ygse 25.2 24.0 22.6 20.9 19.1 17.2 15.0 12.6 10.1
Zgse −3.7 −3.2 −2.6 −2.0 −1.4 −0.8 −0.2 0.5 1.1
R_E 29.1 28.6 27.9 27.2 26.3 25.3 24.2 22.9 21.6
Thu Jan 7 14:19:18 2010 ge_v01 ge2_v01 ge3_v01