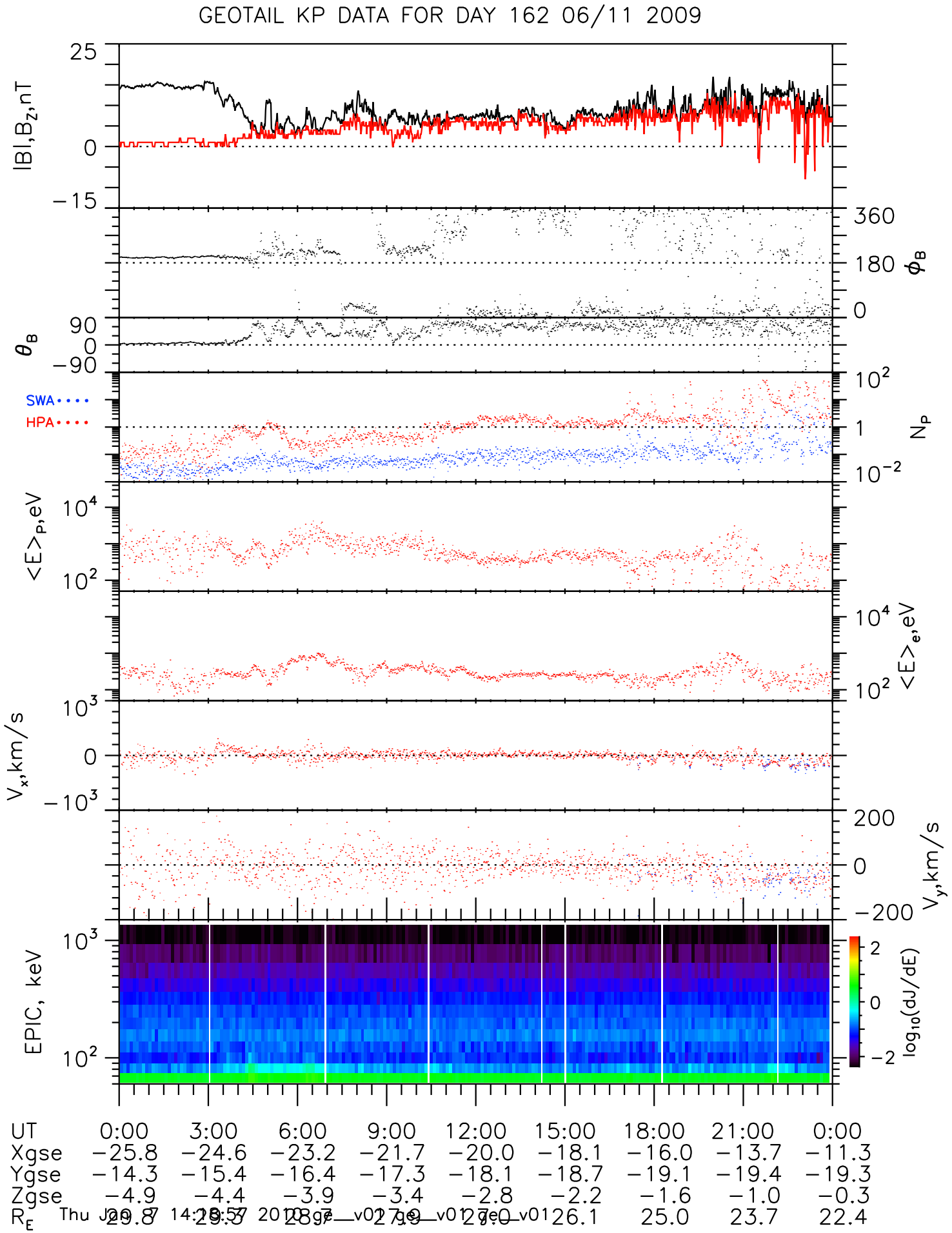
GEOTAIL KP DATA FOR DAY 162 06/11 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −25.8 −24.6 −23.2 −21.7 −20.0 −18.1 −16.0 −13.7 −11.3
Ygse −14.3 −15.4 −16.4 −17.3 −18.1 −18.7 −19.1 −19.4 −19.3
Zgse −4.9 −4.4 −3.9 −3.4 −2.8 −2.2 −1.6 −1.0 −0.3
R_E 29.8 29.3 28.9 27.9 27.0 26.1 25.0 23.7 22.4
Thu Jan 7 14:18:57 2010 gz v01 ge v01 ze v01