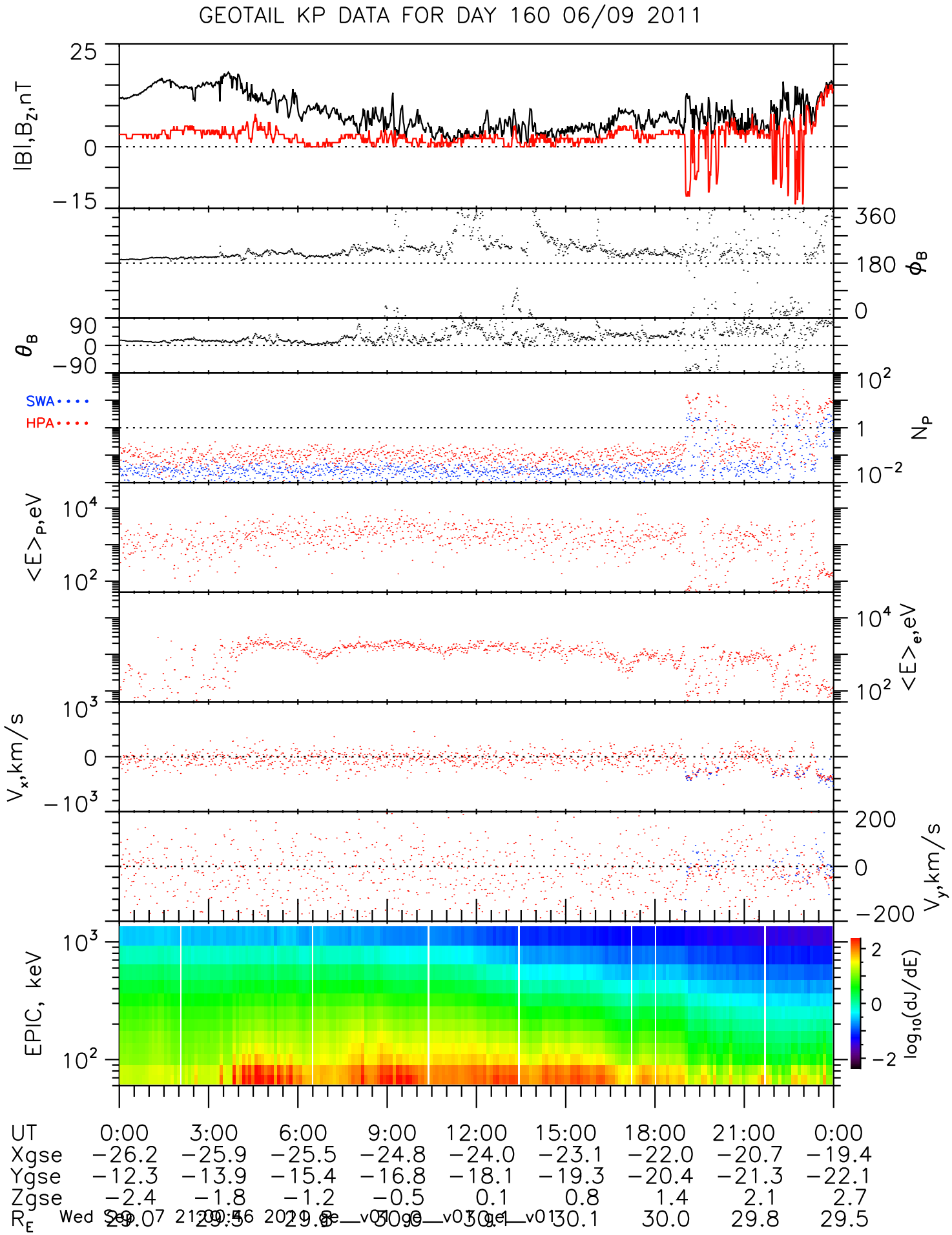
GEOTAIL KP DATA FOR DAY 160 06/09 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.2 −25.9 −25.5 −24.8 −24.0 −23.1 −22.0 −20.7 −19.4
Ygse −12.3 −13.9 −15.4 −16.8 −18.1 −19.3 −20.4 −21.3 −22.1
Zgse −2.4 −1.8 −1.2 −0.5 0.1 0.8 1.4 2.1 2.7
R_E 29.0 29.5 29.8 30.0 30.1 30.1 30.0 29.8 29.5
Wed Sep 07 21:00:46 2011 8e_v01 ge_v01 ge_v01