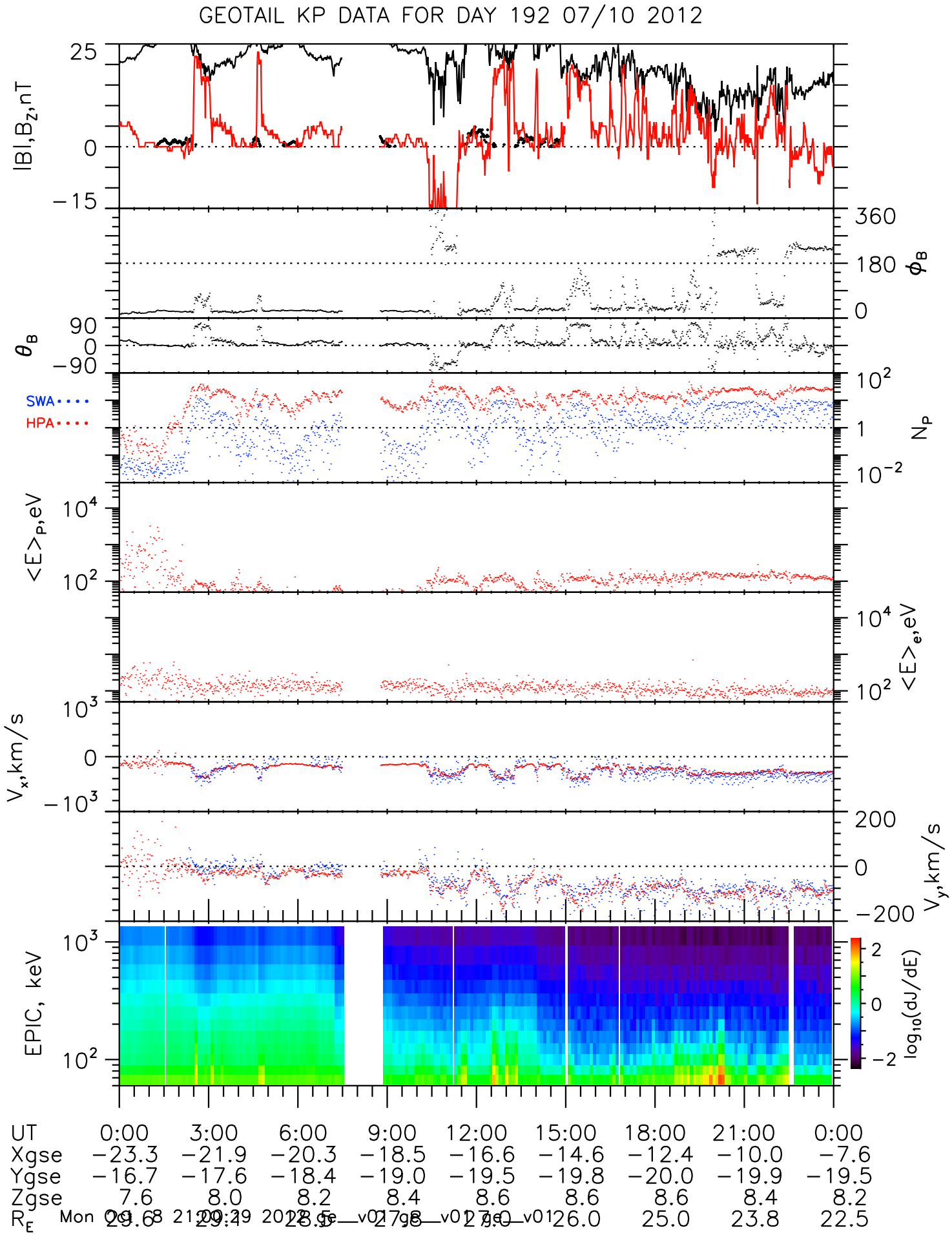
GEOTAIL KP DATA FOR DAY 192 07/10 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −23.3 −21.9 −20.3 −18.5 −16.6 −14.6 −12.4 −10.0 −7.6
Ygse −16.7 −17.6 −18.4 −19.0 −19.5 −19.8 −20.0 −19.9 −19.5
Zgse 7.6 8.0 8.2 8.4 8.6 8.6 8.6 8.4 8.2
R_E 29.6 29.1 28.5 27.8 27.0 26.0 25.0 23.8 22.5
Mon Oct 8 21:00:29 2012 5e_v01 gB_v01 ze_v01