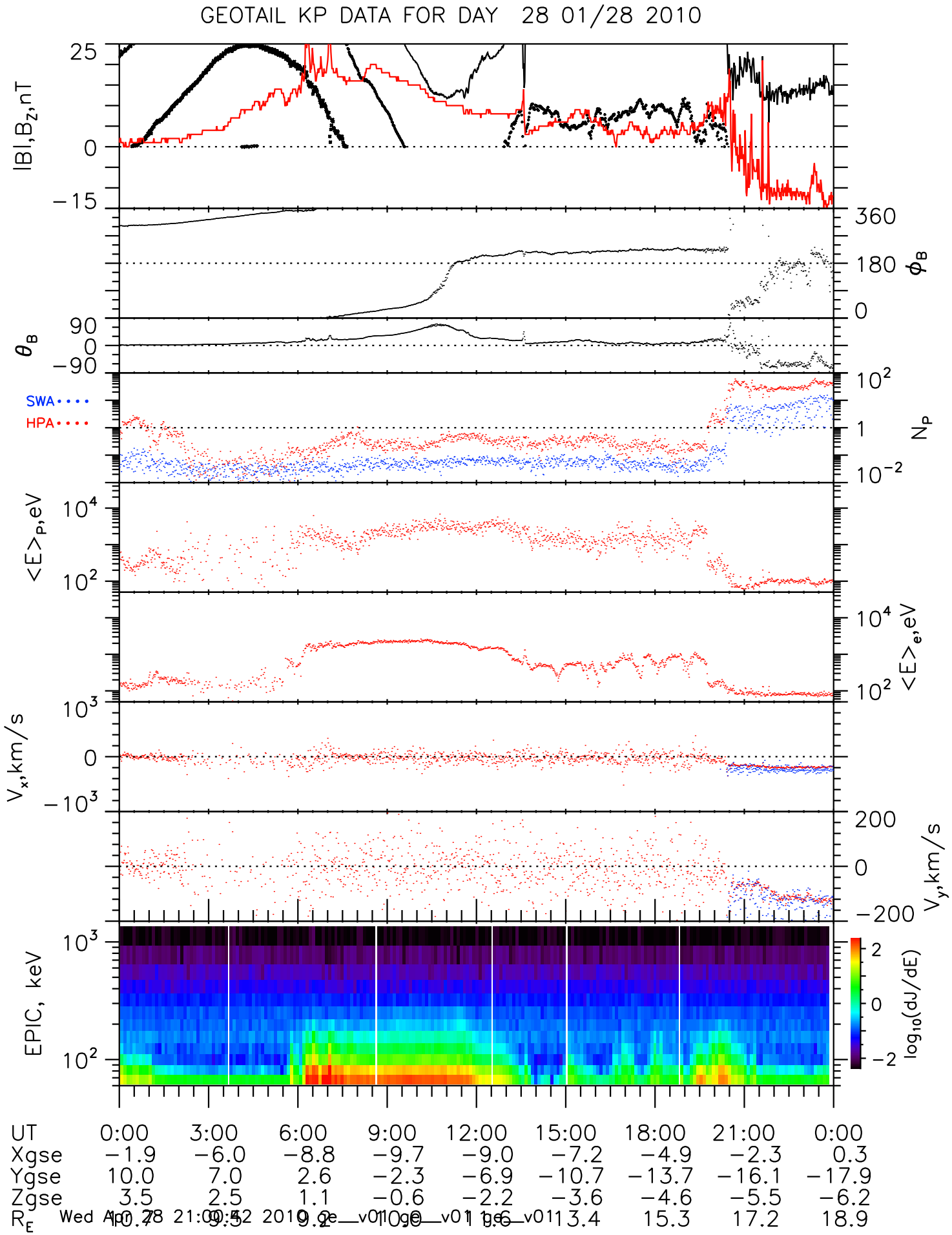
GEOTAIL KP DATA FOR DAY 28 01/28 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.9 −6.0 −8.8 −9.7 −9.0 −7.2 −4.9 −2.3 0.3
Ygse 10.0 7.0 2.6 −2.3 −6.9 −10.7 −13.7 −16.1 −17.9
Zgse 3.5 2.5 1.1 −0.6 −2.2 −3.6 −4.6 −5.5 −6.2
R_E 10.7 9.5 9.2 10.0 11.6 13.4 15.3 17.2 18.9
Wed Apr 28 21:00:42 2010 ge v01 ge v01 ge v01