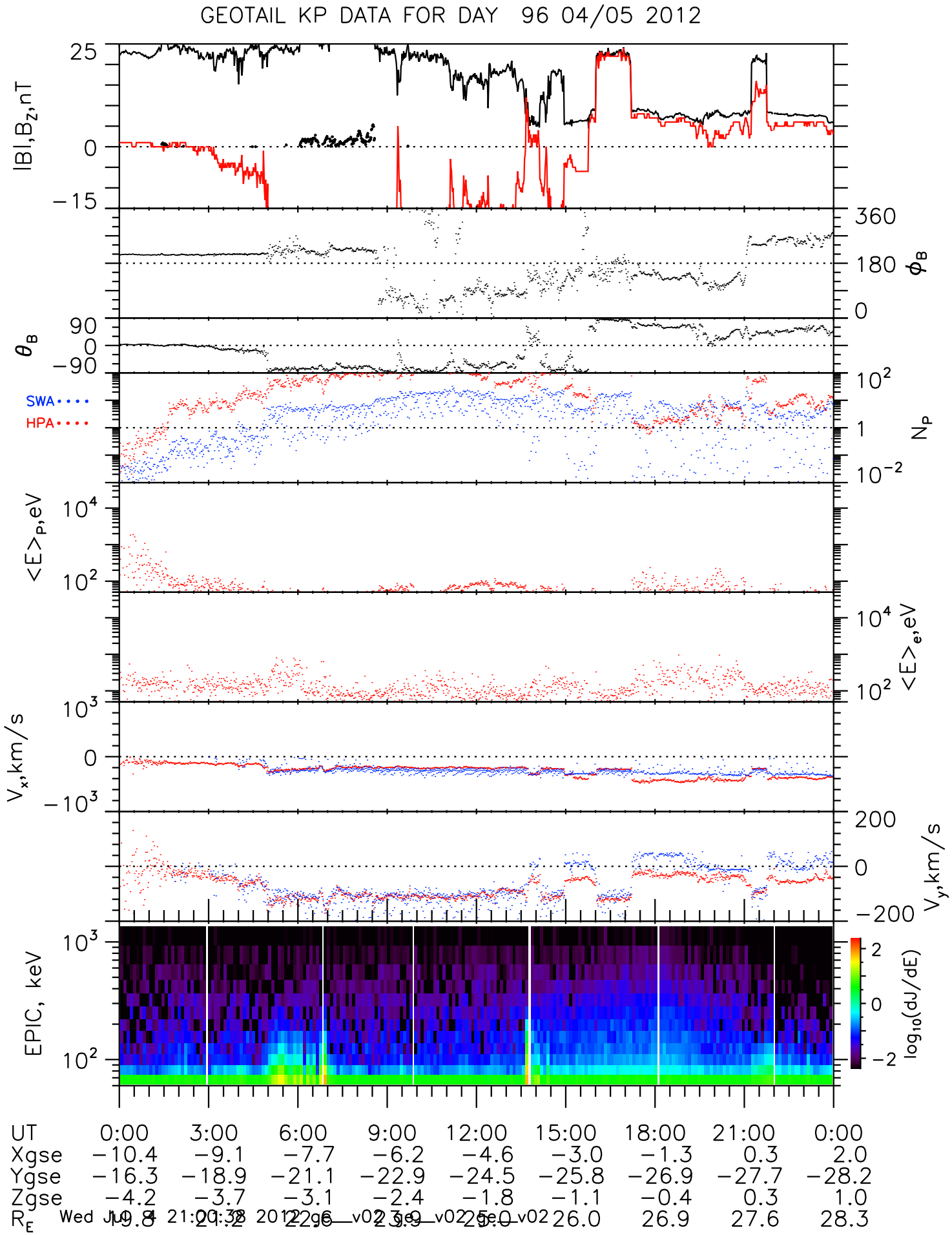
GEOTAIL KP DATA FOR DAY 96 04/05 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.4 −9.1 −7.7 −6.2 −4.6 −3.0 −1.3 0.3 2.0
Ygse −16.3 −18.9 −21.1 −22.9 −24.5 −25.8 −26.9 −27.7 −28.2
Zgse −4.2 −3.7 −3.1 −2.4 −1.8 −1.1 −0.4 0.3 1.0
R_E 19.8 21.2 22.6 23.9 25.0 26.0 26.9 27.6 28.3
Wed Jul 4 21:00:38 2012 g6 v02 ge v02 5e v02