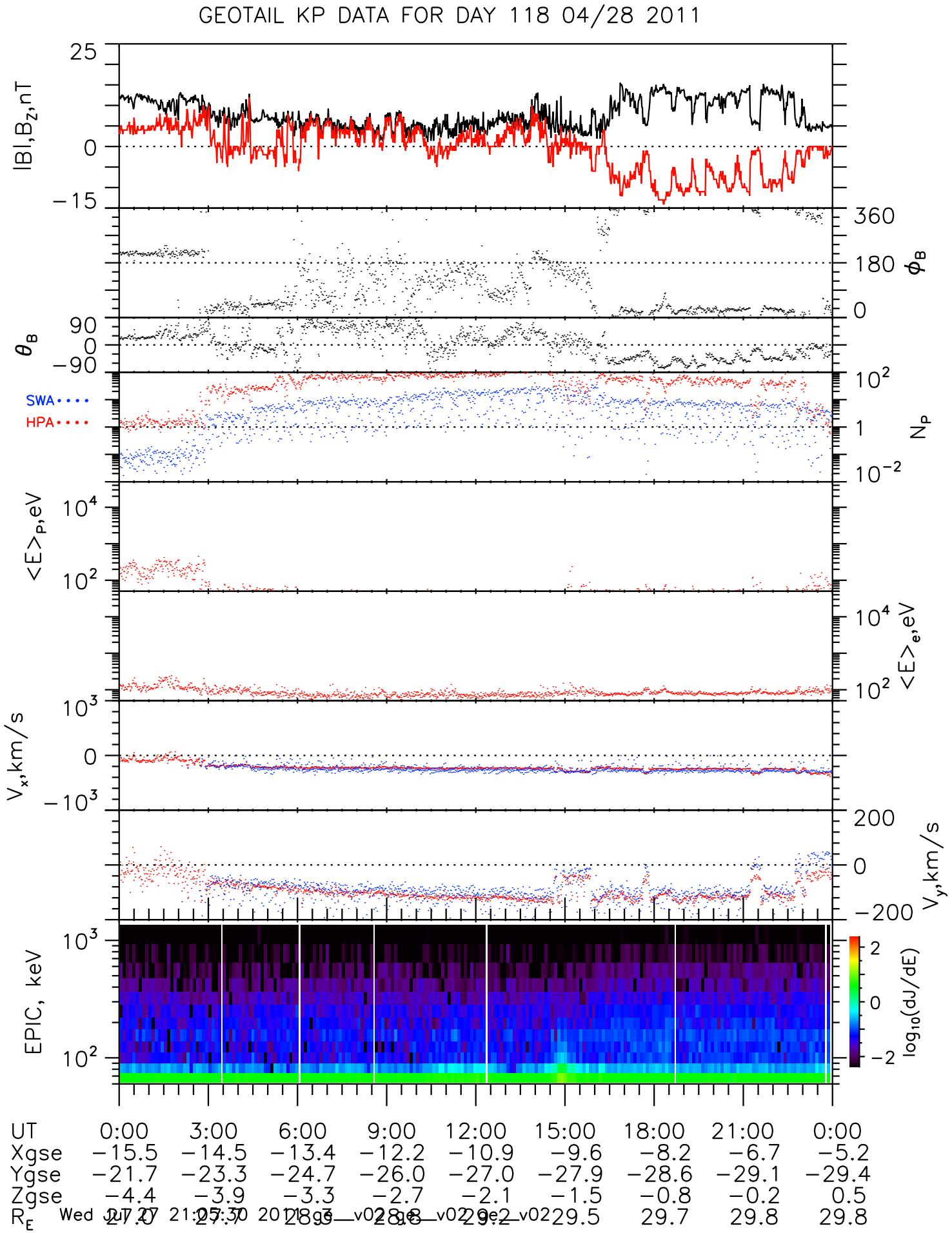
GEOTAIL KP DATA FOR DAY 118 04/28 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.5 −14.5 −13.4 −12.2 −10.9 −9.6 −8.2 −6.7 −5.2
Ygse −21.7 −23.3 −24.7 −26.0 −27.0 −27.9 −28.6 −29.1 −29.4
Zgse −4.4 −3.9 −3.3 −2.7 −2.1 −1.5 −0.8 −0.2 0.5
R_E 27.0 27.7 28.5 28.8 29.2 29.5 29.7 29.8 29.8
Wed Jul 27 21:05:30 2011 3 v02 ge8 v02 ge2 v02