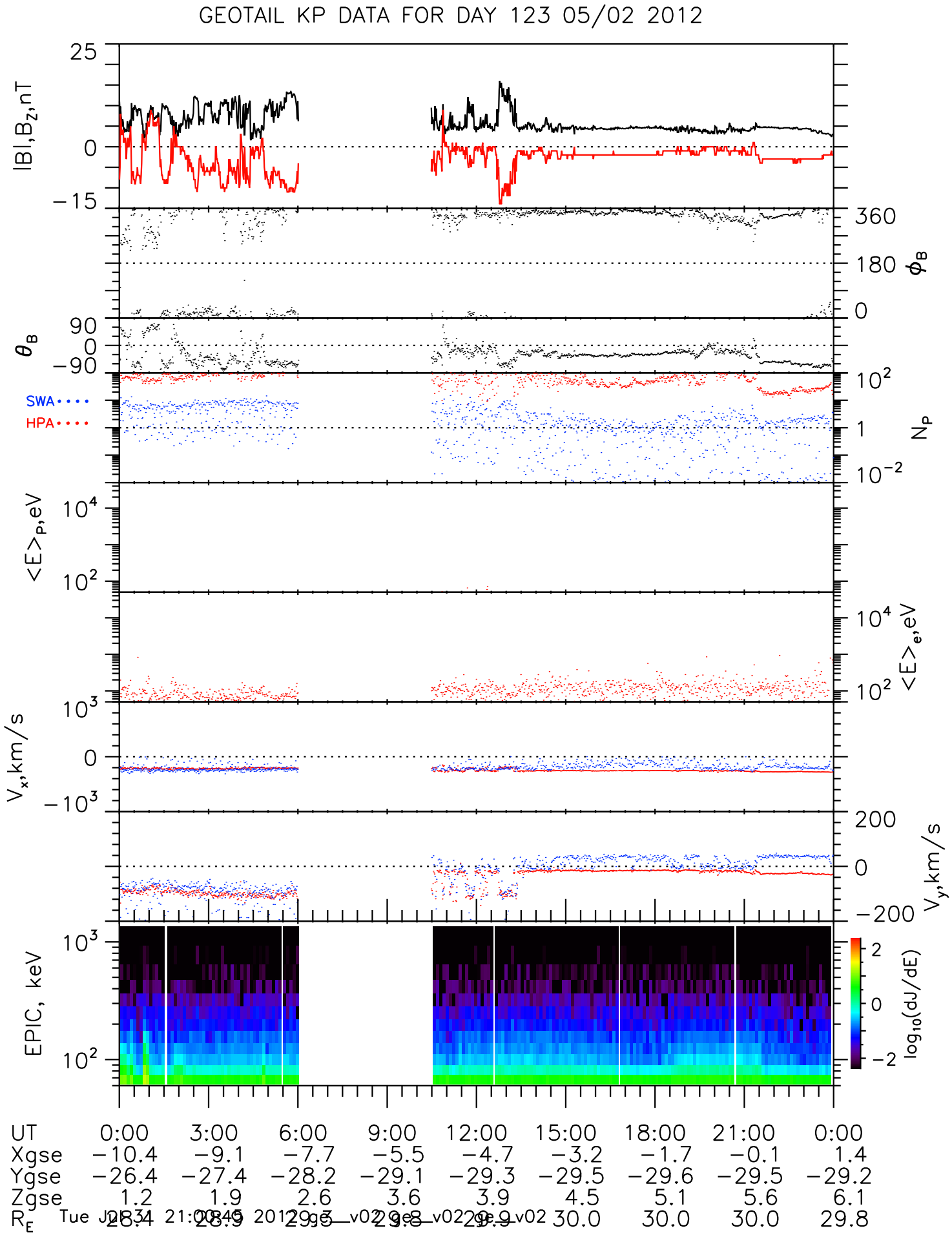
GEOTAIL KP DATA FOR DAY 123 05/02 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.4 −9.1 −7.7 −5.5 −4.7 −3.2 −1.7 −0.1 1.4
Ygse −26.4 −27.4 −28.2 −29.1 −29.3 −29.5 −29.6 −29.5 −29.2
Zgse 1.2 1.9 2.6 3.6 3.9 4.5 5.1 5.6 6.1
R_E 28.4 28.9 29.5 29.8 29.9 30.0 30.0 30.0 29.8
Tue Jul 31 21:00:45 2012 g3_v02 ge8_v02 ge9_v02