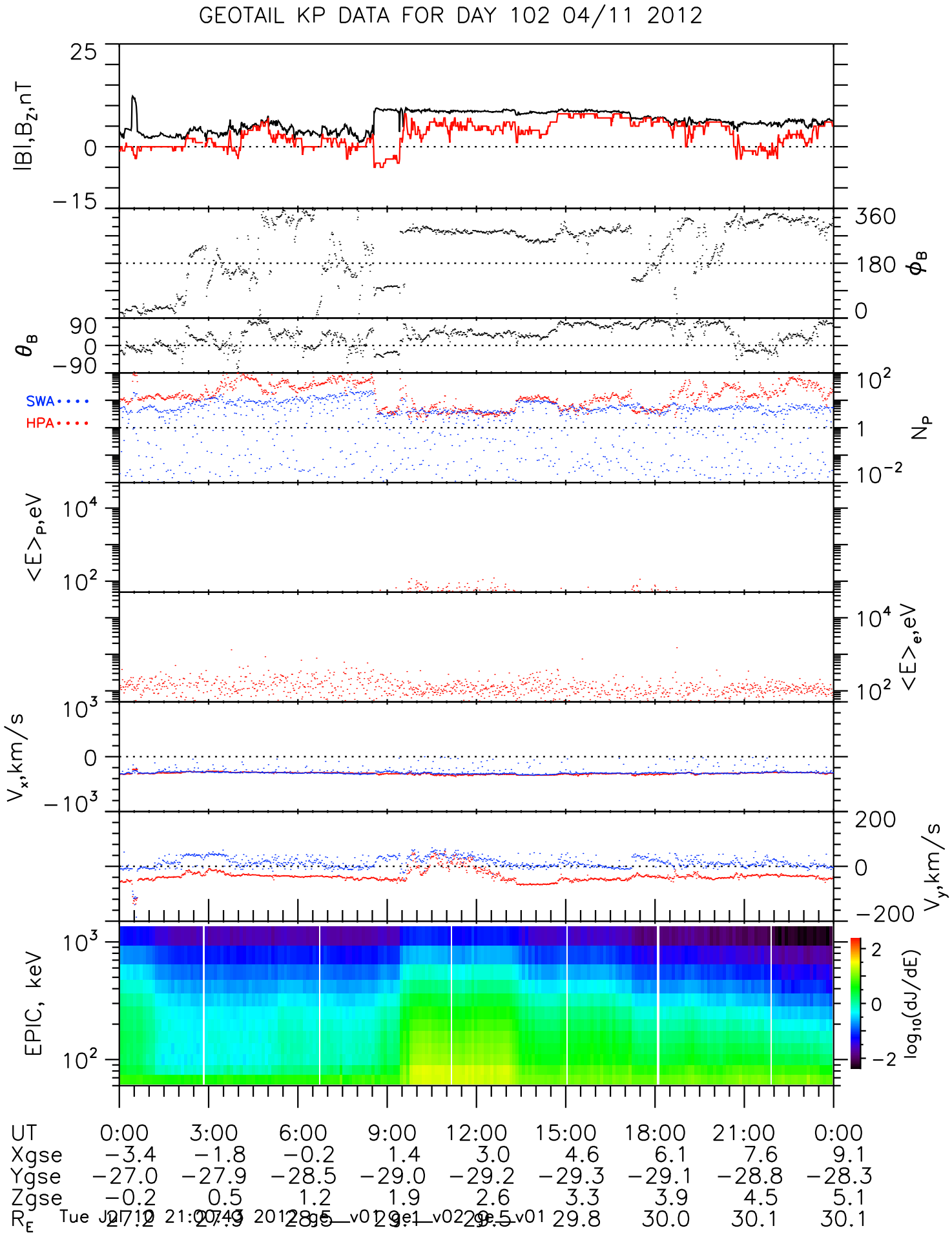
GEOTAIL KP DATA FOR DAY 102 04/11 2012
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.4 −1.8 −0.2 1.4 3.0 4.6 6.1 7.6 9.1
Ygse −27.0 −27.9 −28.5 −29.0 −29.2 −29.3 −29.1 −28.8 −28.3
Zgse −0.2 0.5 1.2 1.9 2.6 3.3 3.9 4.5 5.1
R_E 27.2 27.9 28.5 29.1 29.5 29.8 30.0 30.1 30.1
Tue Jul 10 21:07:43 2012 gs5_v01 ge1_v02 ge5_v01