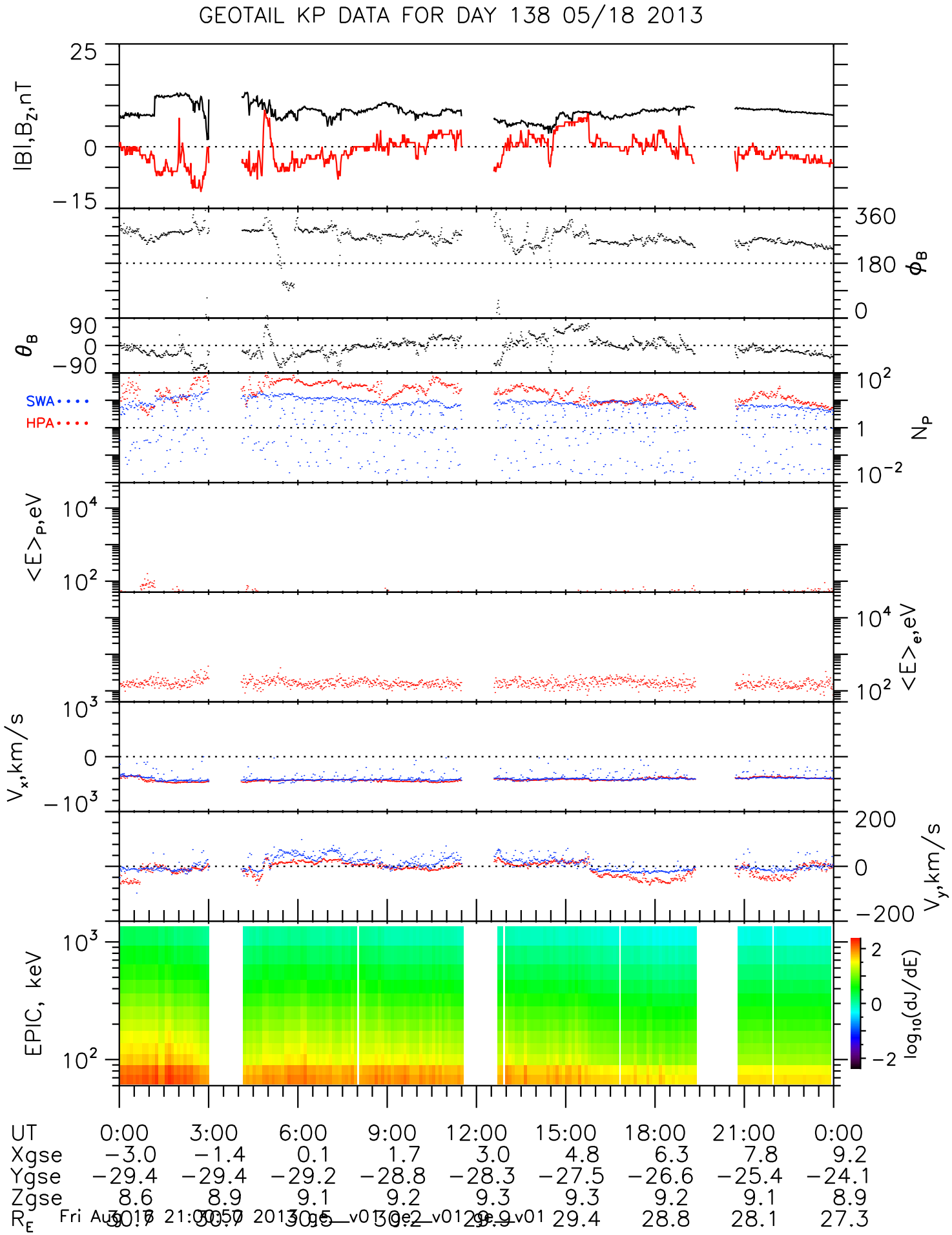
GEOTAIL KP DATA FOR DAY 138 05/18 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.0 −1.4 0.1 1.7 3.0 4.8 6.3 7.8 9.2
Ygse −29.4 −29.4 −29.2 −28.8 −28.3 −27.5 −26.6 −25.4 −24.1
Zgse 8.6 8.9 9.1 9.2 9.3 9.3 9.2 9.1 8.9
R_E 30.7 30.7 30.5 30.2 29.9 29.4 28.8 28.1 27.3
Fri Aug 16 21:00:50 2013 g5_v01 ge2_v01 ge9_v01