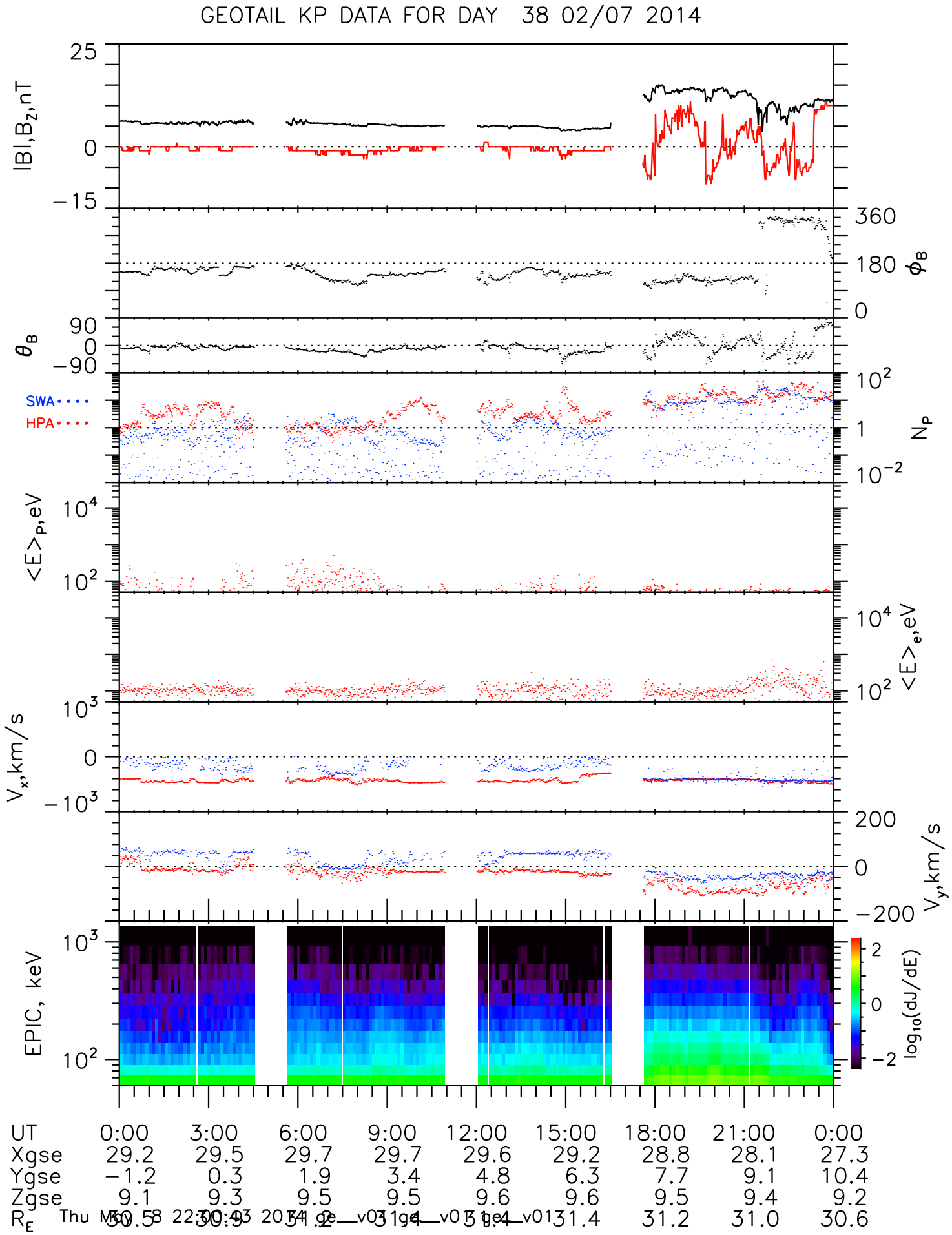
GEOTAIL KP DATA FOR DAY 38 02/07 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 29.2 29.5 29.7 29.7 29.6 29.2 28.8 28.1 27.3
Ygse −1.2 0.3 1.9 3.4 4.8 6.3 7.7 9.1 10.4
Zgse 9.1 9.3 9.5 9.5 9.6 9.6 9.5 9.4 9.2
R_E 30.5 30.9 31.2 31.4 31.4 31.4 31.2 31.0 30.6
Thu May 58 22:00:43 2014 ge_v01 ge_v01 ge_v01