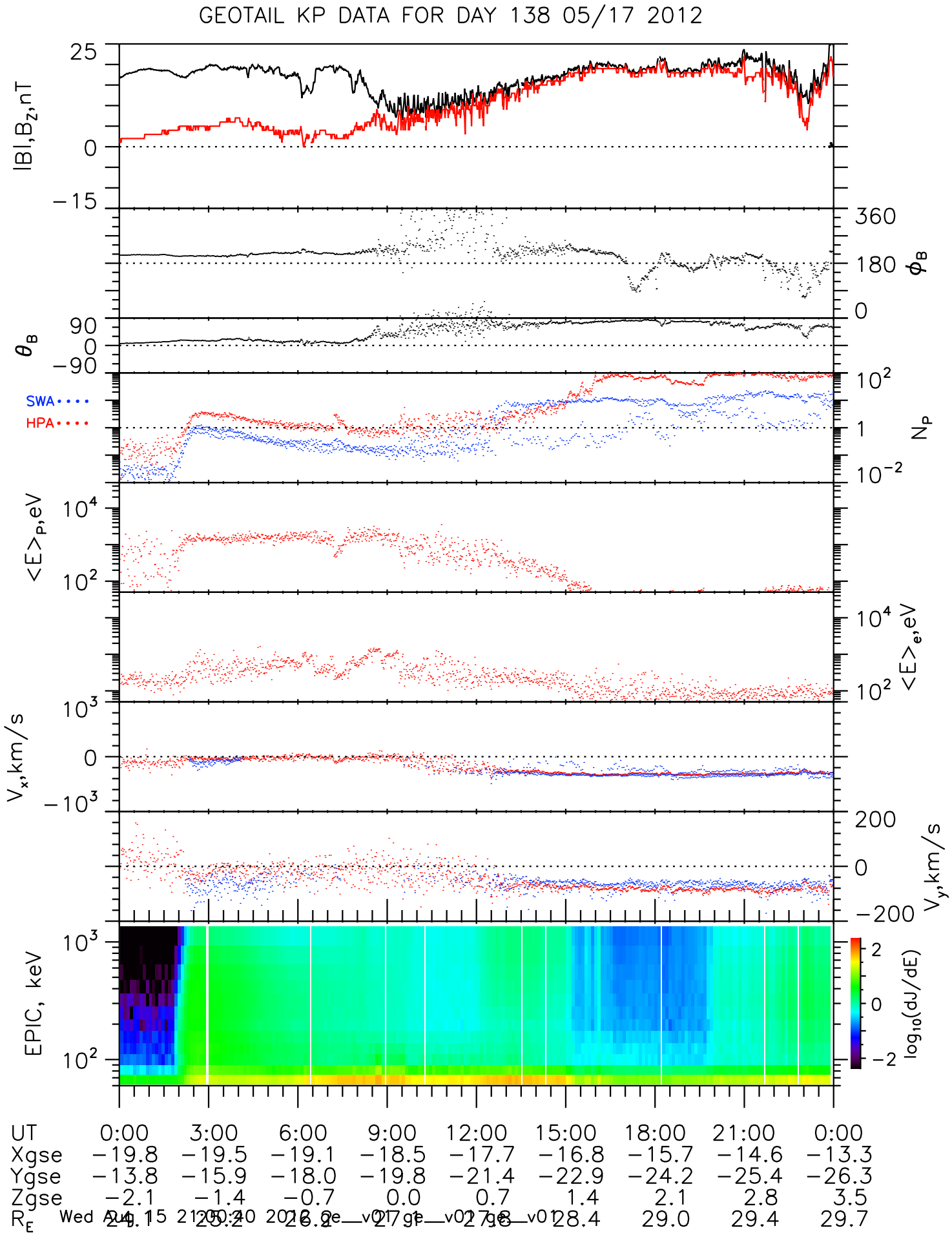
GEOTAIL KP DATA FOR DAY 138 05/17 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.8 −19.5 −19.1 −18.5 −17.7 −16.8 −15.7 −14.6 −13.3
Ygse −13.8 −15.9 −18.0 −19.8 −21.4 −22.9 −24.2 −25.4 −26.3
Zgse −2.1 −1.4 −0.7 0.0 0.7 1.4 2.1 2.8 3.5
R_E 24.1 25.2 26.2 27.1 27.8 28.4 29.0 29.4 29.7
Wed Aug 15 21:00:40 2012 ge v01 ge v01 ge v01