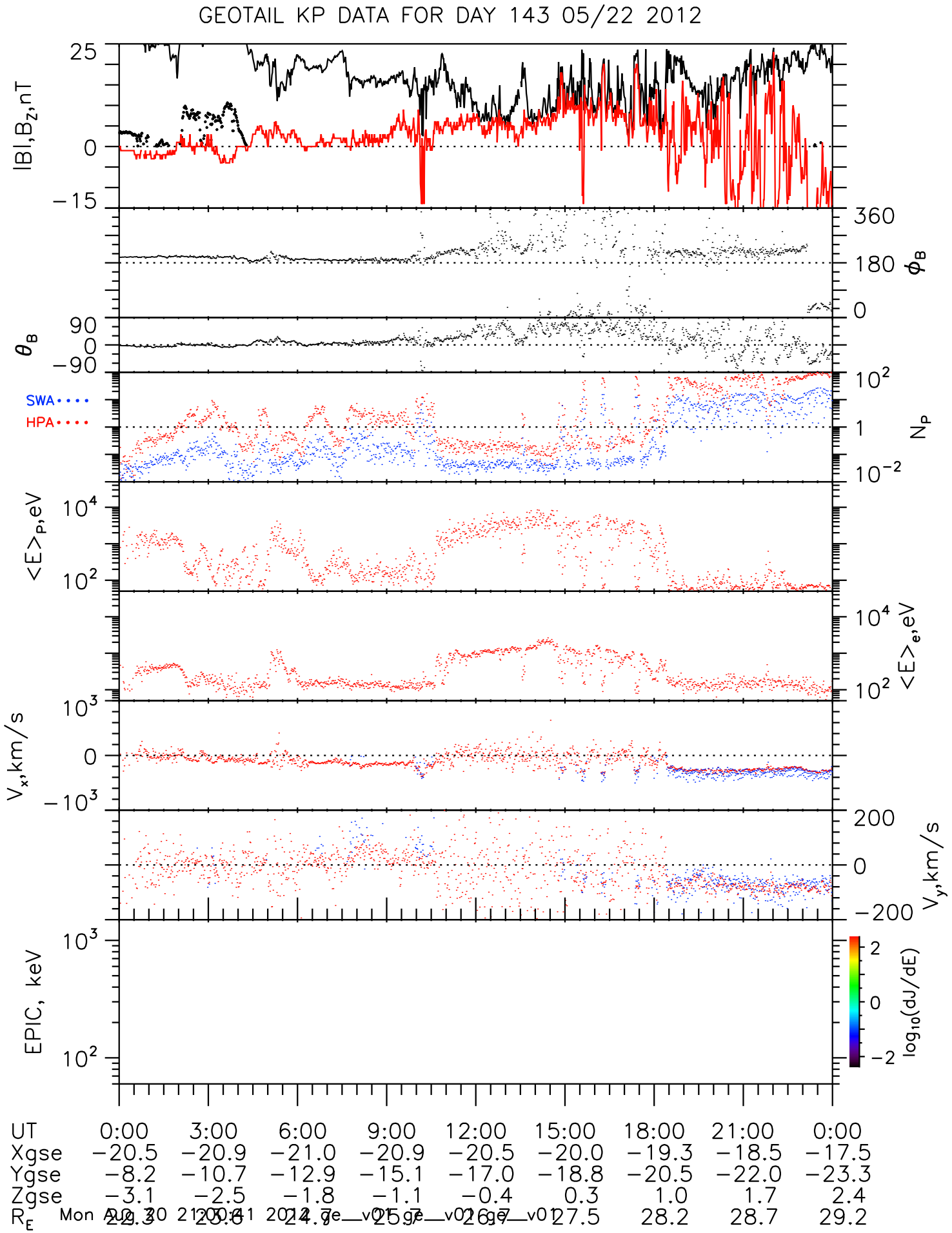
GEOTAIL KP DATA FOR DAY 143 05/22 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.5 −20.9 −21.0 −20.9 −20.5 −20.0 −19.3 −18.5 −17.5
Ygse −8.2 −10.7 −12.9 −15.1 −17.0 −18.8 −20.5 −22.0 −23.3
Zgse −3.1 −2.5 −1.8 −1.1 −0.4 0.3 1.0 1.7 2.4
R_E 22.3 23.6 24.7 25.7 26.7 27.5 28.2 28.7 29.2
Mon Aug 20 21:00:41 2012 ge__v01 ge__v01 ge__v01