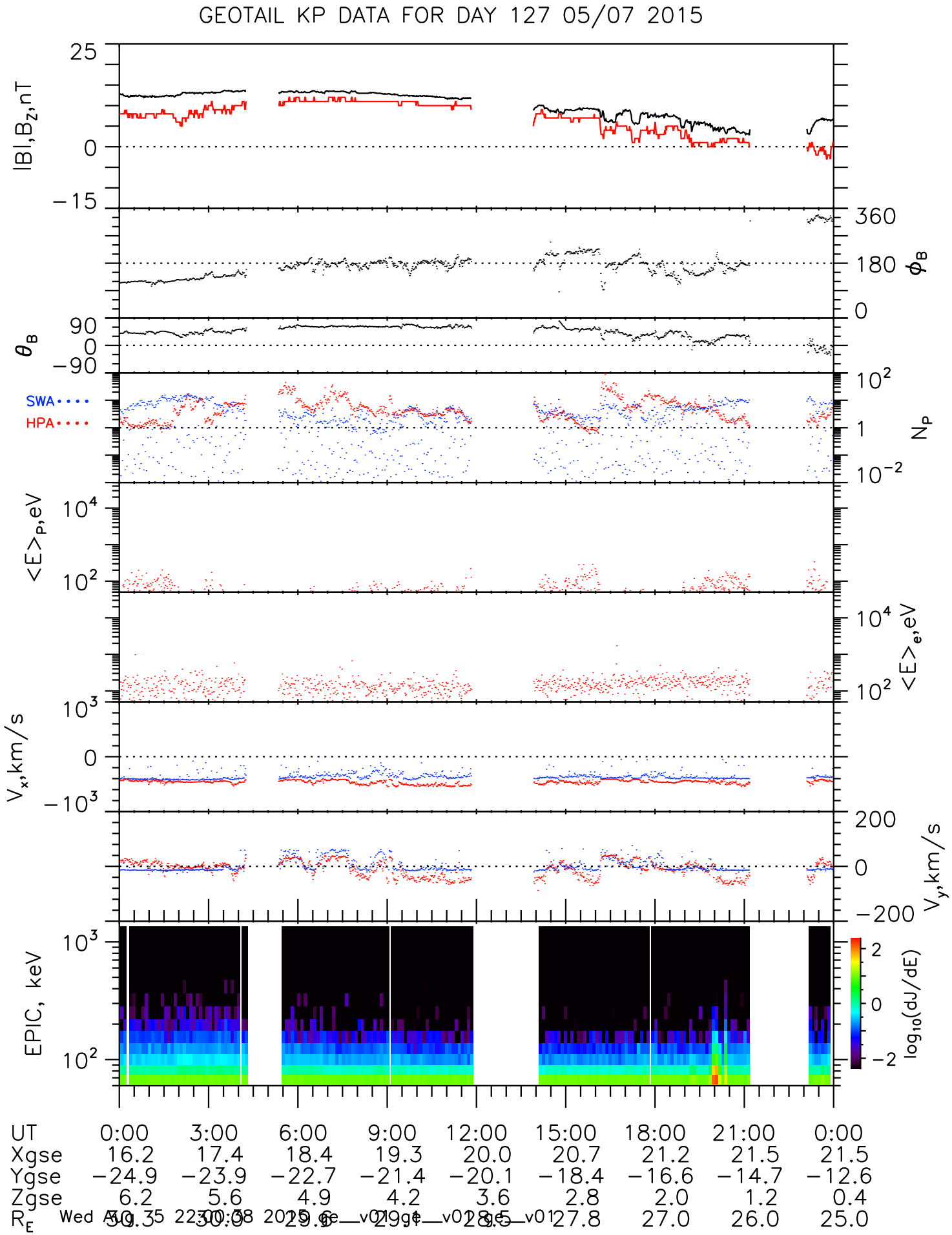
GEOTAIL KP DATA FOR DAY 127 05/07 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.2 17.4 18.4 19.3 20.0 20.7 21.2 21.5 21.5
Ygse −24.9 −23.9 −22.7 −21.4 −20.1 −18.4 −16.6 −14.7 −12.6
Zgse 6.2 5.6 4.9 4.2 3.6 2.8 2.0 1.2 0.4
R_E 30.3 30.0 29.6 29.1 28.5 27.8 27.0 26.0 25.0
Wed Aug 5 22:00:38 2015 ge_v01 ge_v01 ge_v01