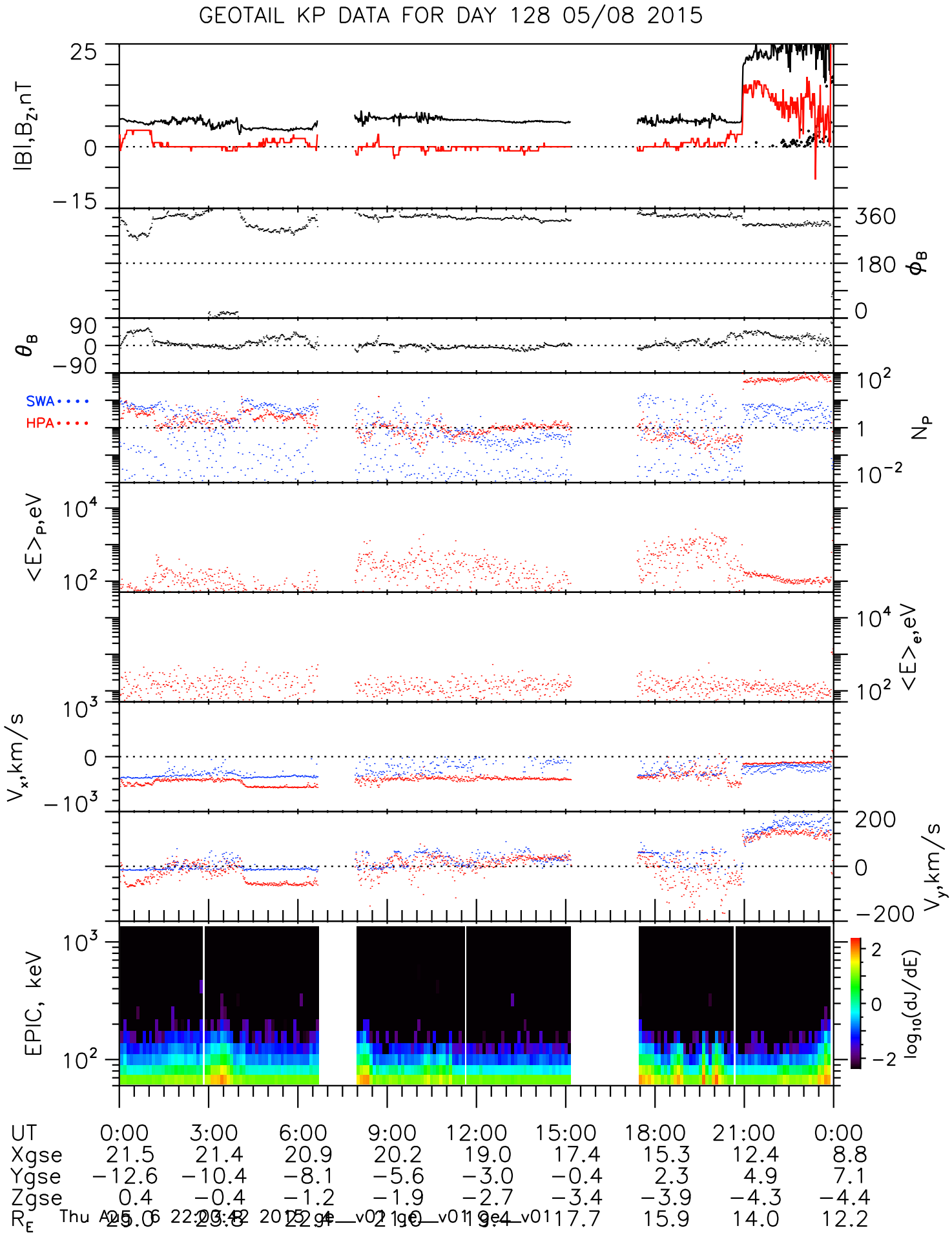
GEOTAIL KP DATA FOR DAY 128 05/08 2015
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 21.5 21.4 20.9 20.2 19.0 17.4 15.3 12.4 8.8
Ygse −12.6 −10.4 −8.1 −5.6 −3.0 −0.4 2.3 4.9 7.1
Zgse 0.4 −0.4 −1.2 −1.9 −2.7 −3.4 −3.9 −4.3 −4.4
R_E 25.0 25.8 22.94 21.0 19.4 17.7 15.9 14.0 12.2
Thu Apr 16 22:03:42 2015 ge_v01 ge_v01 ge_v01