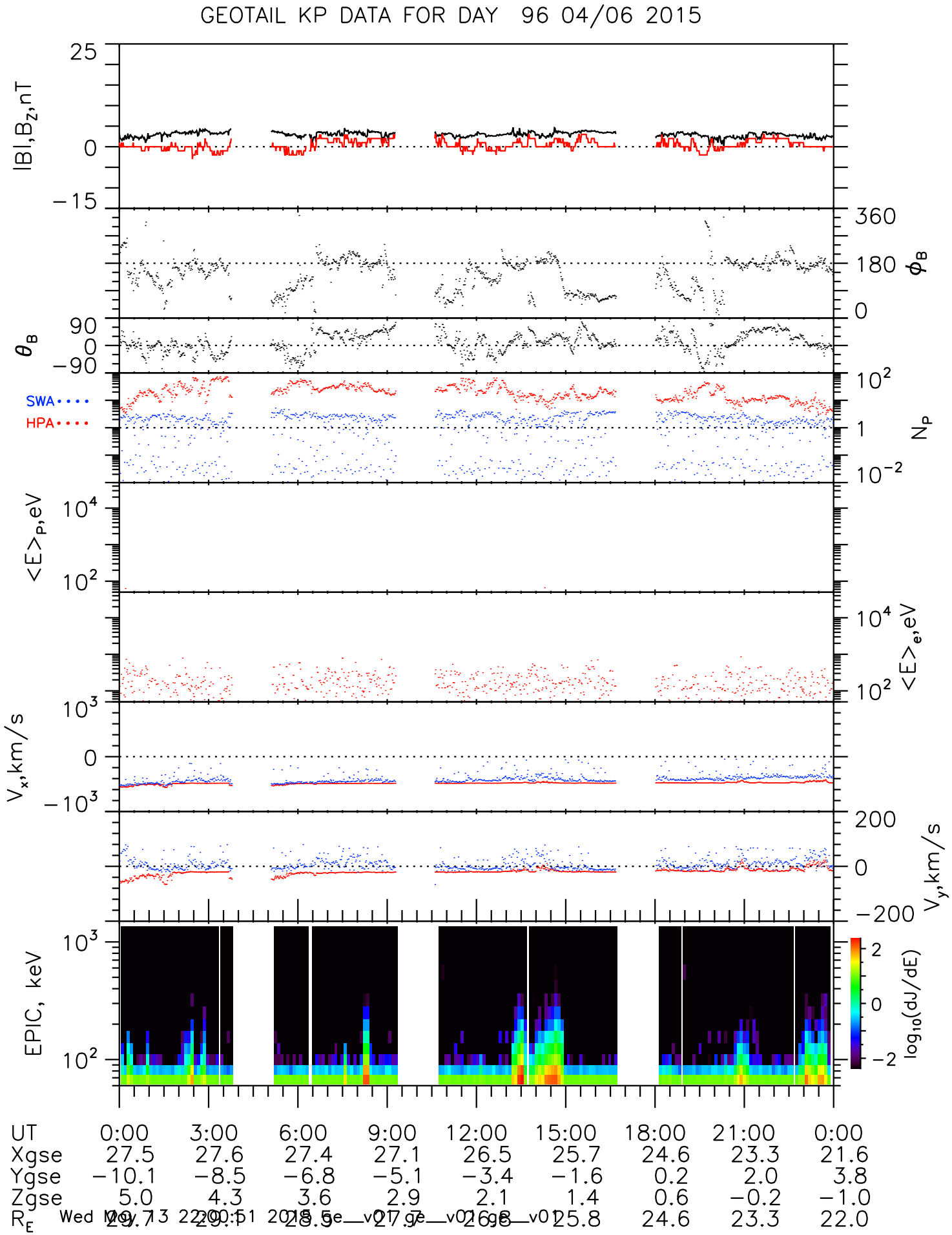
GEOTAIL KP DATA FOR DAY 96 04/06 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 27.5 27.6 27.4 27.1 26.5 25.7 24.6 23.3 21.6
Ygse −10.1 −8.5 −6.8 −5.1 −3.4 −1.6 0.2 2.0 3.8
Zgse 5.0 4.3 3.6 2.9 2.1 1.4 0.6 −0.2 −1.0
R_E 29.7 29.1 28.5 27.7 26.8 25.8 24.6 23.3 22.0
Wed May 13 22:00:51 2015 5e__v01 ge__v01 gs__v01