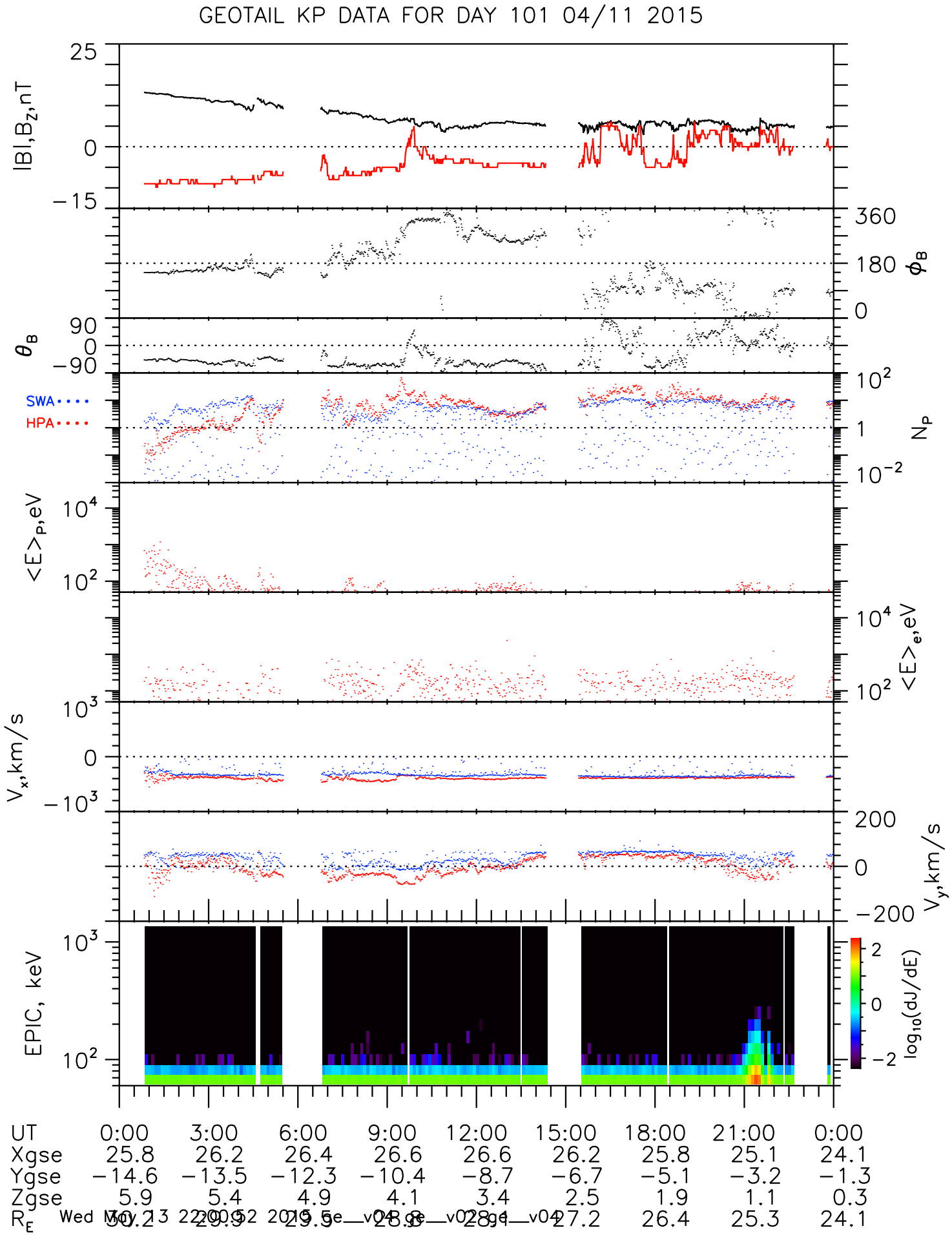
GEOTAIL KP DATA FOR DAY 101 04/11 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 25.8 26.2 26.4 26.6 26.6 26.2 25.8 25.1 24.1
Ygse −14.6 −13.5 −12.3 −10.4 −8.7 −6.7 −5.1 −3.2 −1.3
Zgse 5.9 5.4 4.9 4.1 3.4 2.5 1.9 1.1 0.3
R_E 30.2 29.9 29.5 28.8 28.1 27.2 26.4 25.3 24.1
Wed May 13 22:00:52 2015 5e__v04 ge__v02 ge__v04