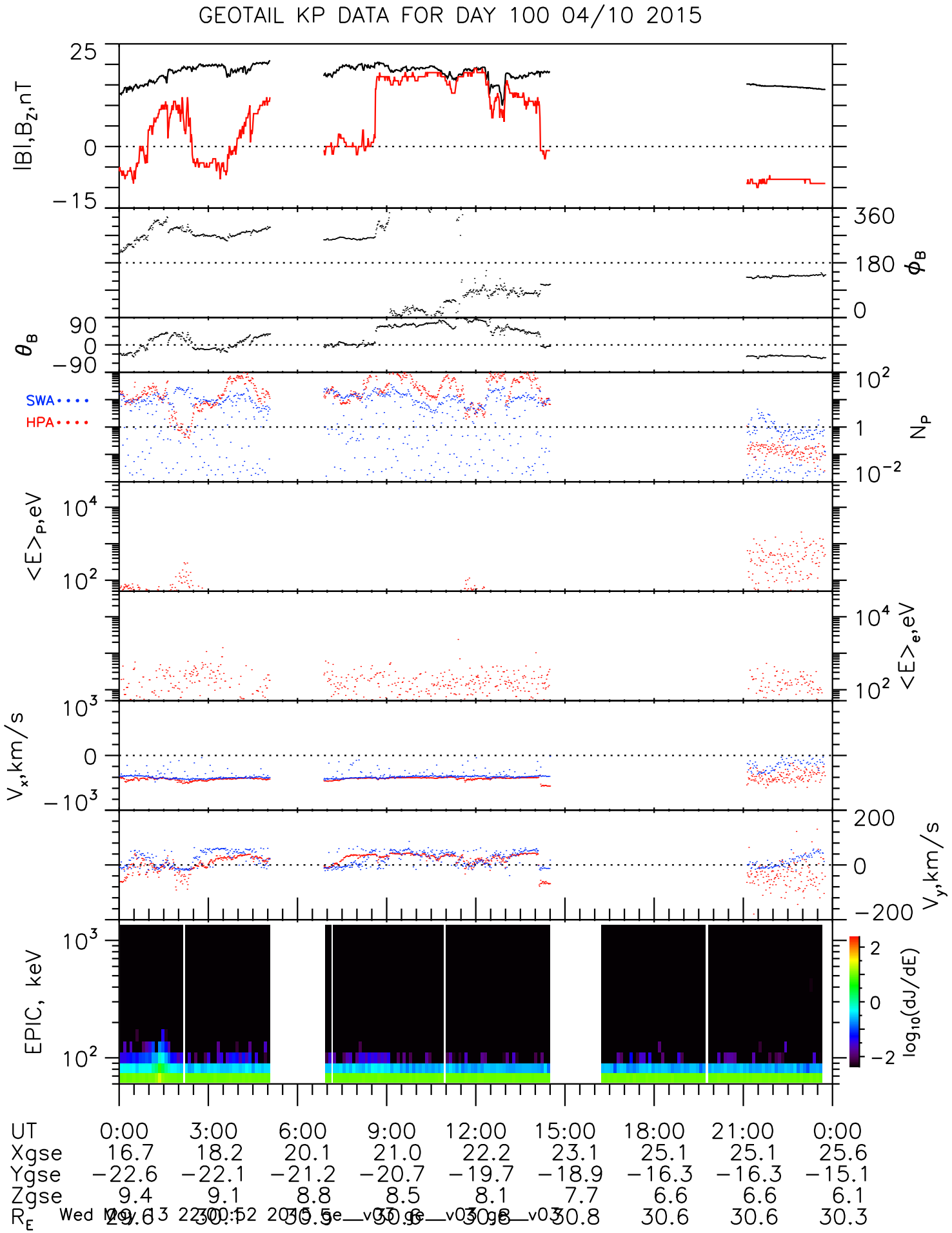
GEOTAIL KP DATA FOR DAY 100 04/10 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.7 18.2 20.1 21.0 22.2 23.1 25.1 25.1 25.6
Ygse −22.6 −22.1 −21.2 −20.7 −19.7 −18.9 −16.3 −16.3 −15.1
Zgse 9.4 9.1 8.8 8.5 8.1 7.7 6.6 6.6 6.1
R_E 29.6 30.1 30.5 30.6 30.8 30.8 30.6 30.6 30.3
Wed May 13 22:00:52 2015 5e v33 ge v03 ge v03