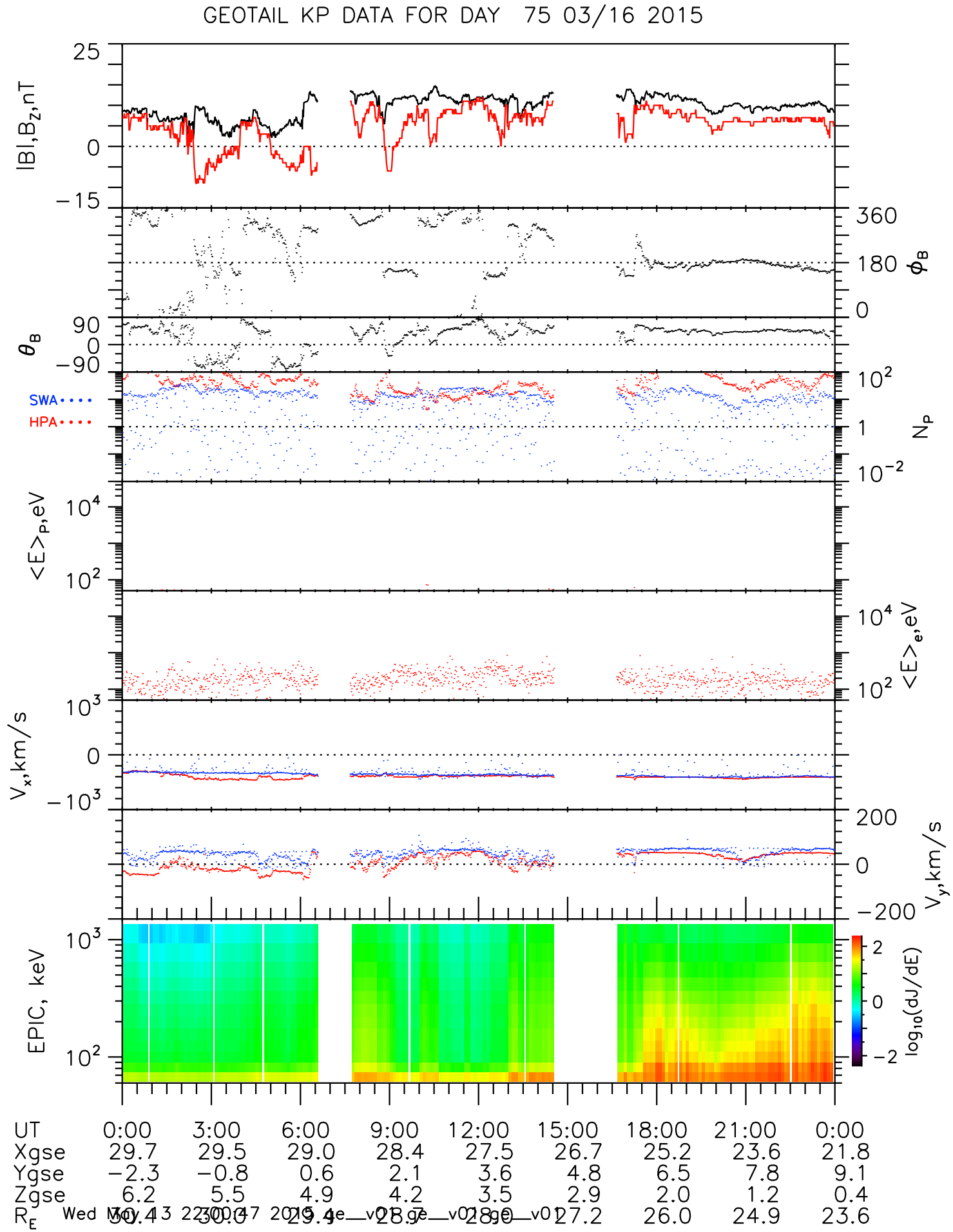
GEOTAIL KP DATA FOR DAY 75 03/16 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 29.7 29.5 29.0 28.4 27.5 26.7 25.2 23.6 21.8
Ygse −2.3 −0.8 0.6 2.1 3.6 4.8 6.5 7.8 9.1
Zgse 6.2 5.5 4.9 4.2 3.5 2.9 2.0 1.2 0.4
R_E 30.4 30.0 29.4 28.9 28.0 27.2 26.0 24.9 23.6
Wed May 13 22:00:47 2015 4e__v01 ge__v01 ge__v01