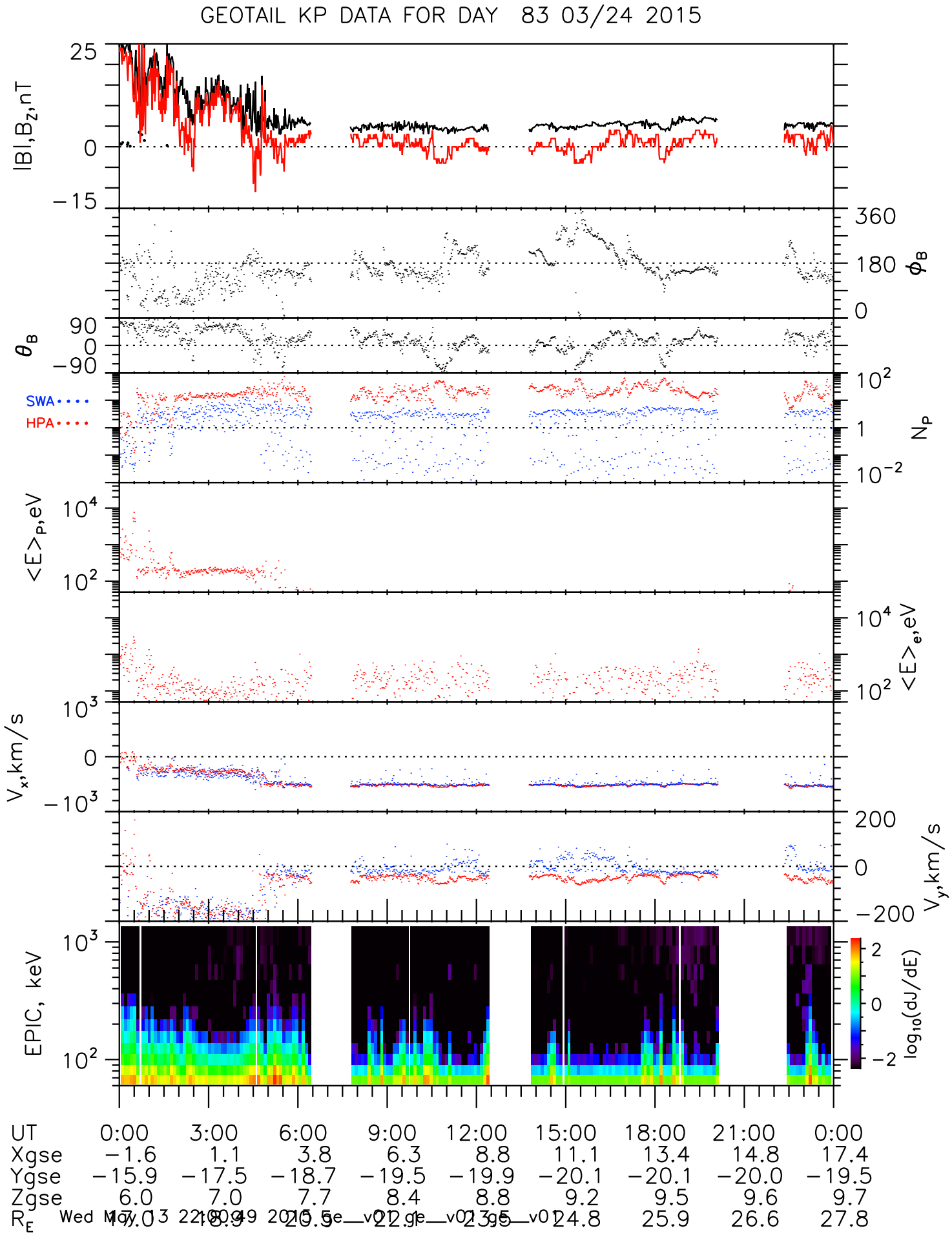
GEOTAIL KP DATA FOR DAY 83 03/24 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.6 1.1 3.8 6.3 8.8 11.1 13.4 14.8 17.4
Ygse −15.9 −17.5 −18.7 −19.5 −19.9 −20.1 −20.1 −20.0 −19.5
Zgse 6.0 7.0 7.7 8.4 8.8 9.2 9.5 9.6 9.7
R_E 17.0 18.9 20.5 22.1 23.5 24.8 25.9 26.6 27.8
Wed May 13 22:00:49 2015 5e v01 ge v01 g5 v01