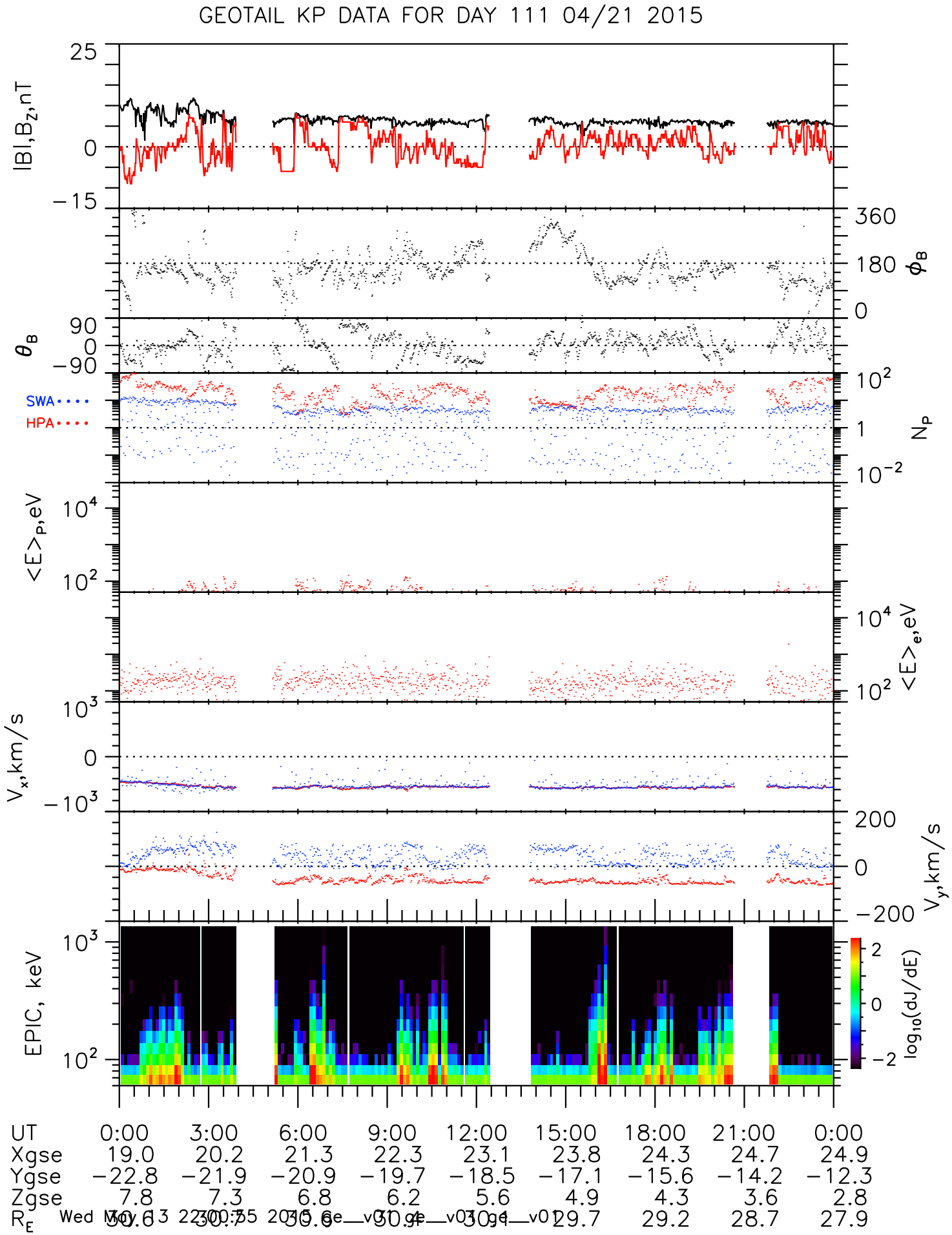
GEOTAIL KP DATA FOR DAY 111 04/21 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 19.0 20.2 21.3 22.3 23.1 23.8 24.3 24.7 24.9
Ygse −22.8 −21.9 −20.9 −19.7 −18.5 −17.1 −15.6 −14.2 −12.3
Zgse 7.8 7.3 6.8 6.2 5.6 4.9 4.3 3.6 2.8
R_E 30.6 30.7 30.6 30.4 30.1 29.7 29.2 28.7 27.9
Wed May 13 22:00:55 2015 ge v31 ge v03 ge v01