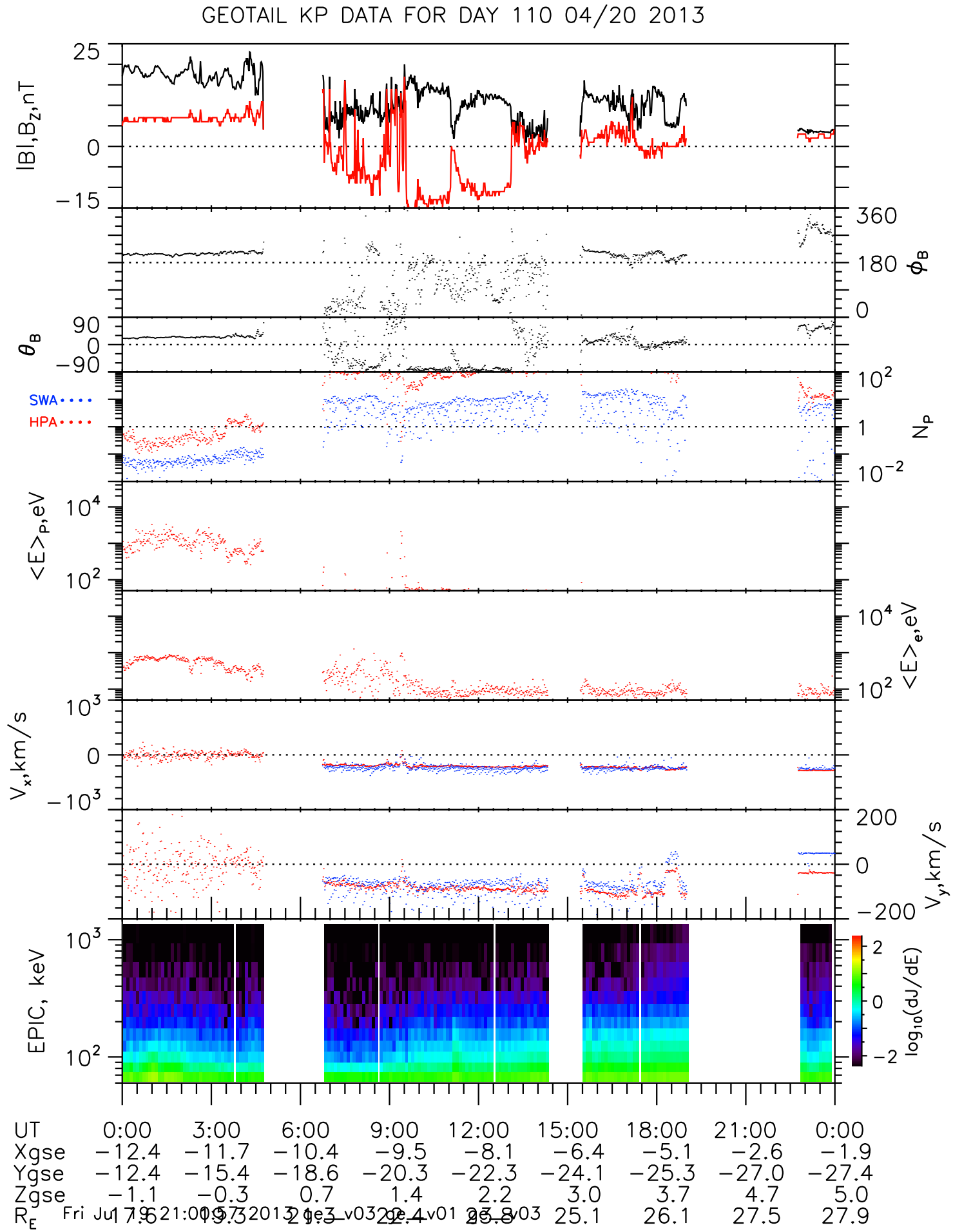
GEOTAIL KP DATA FOR DAY 110 04/20 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.4 −11.7 −10.4 −9.5 −8.1 −6.4 −5.1 −2.6 −1.9
Ygse −12.4 −15.4 −18.6 −20.3 −22.3 −24.1 −25.3 −27.0 −27.4
Zgse −1.1 −0.3 0.7 1.4 2.2 3.0 3.7 4.7 5.0
R_E 17.6 19.3 21.3 22.4 25.8 25.1 26.1 27.5 27.9
Fri Jul 19 21:00:57 2013 te3_v03 ge_v01 23_v03