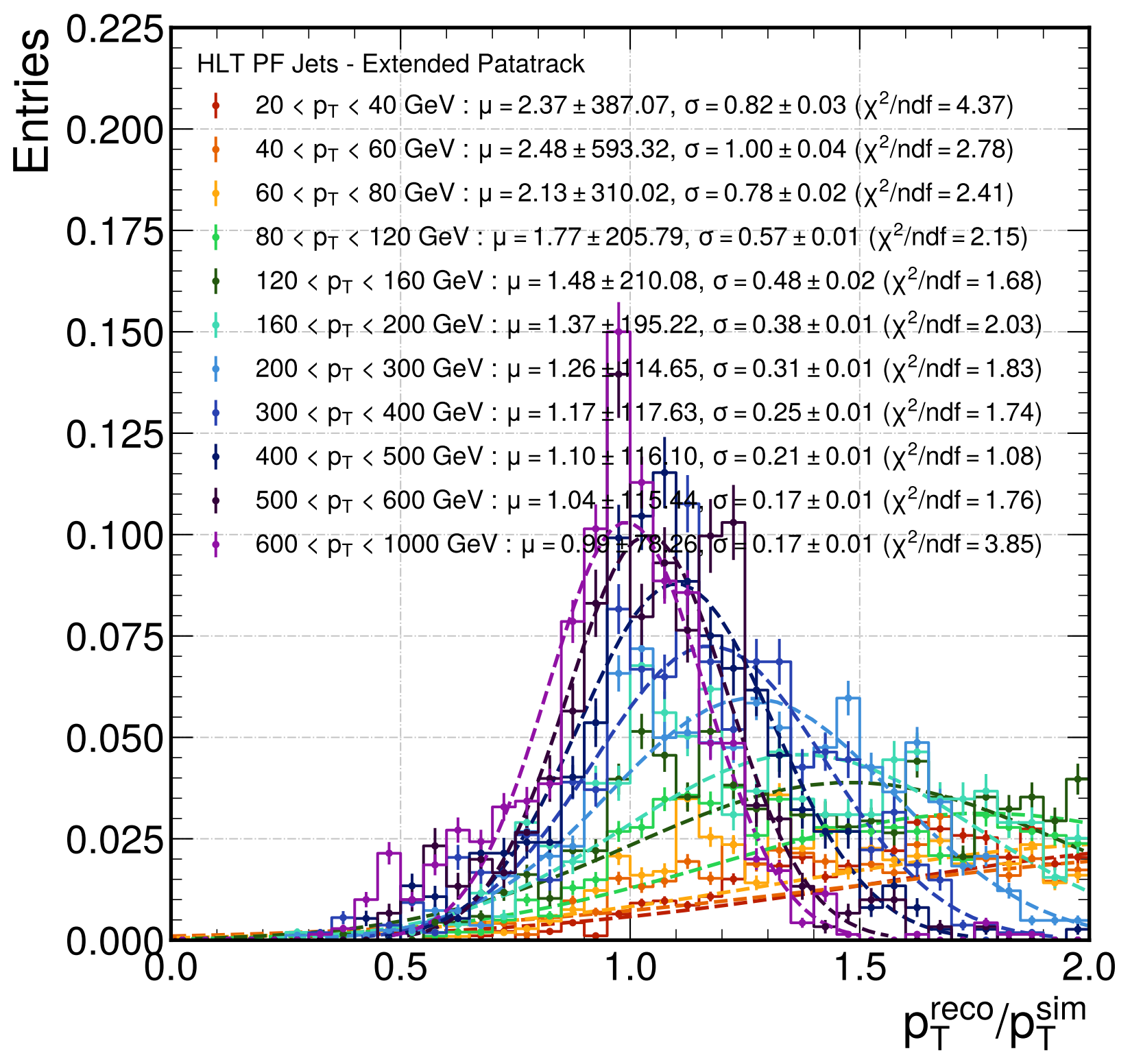
HLT PF Jets - Extended Patatrack
20 < p_T < 40 GeV : μ = 2.37 ± 387.07, σ = 0.82 ± 0.03 (χ^2/ndf = 4.37)
40 < p_T < 60 GeV : μ = 2.48 ± 593.32, σ = 1.00 ± 0.04 (χ^2/ndf = 2.78)
60 < p_T < 80 GeV : μ = 2.13 ± 310.02, σ = 0.78 ± 0.02 (χ^2/ndf = 2.41)
80 < p_T < 120 GeV : μ = 1.77 ± 205.79, σ = 0.57 ± 0.01 (χ^2/ndf = 2.15)
120 < p_T < 160 GeV : μ = 1.48 ± 210.08, σ = 0.48 ± 0.02 (χ^2/ndf = 1.68)
160 < p_T < 200 GeV : μ = 1.37 ± 195.22, σ = 0.38 ± 0.01 (χ^2/ndf = 2.03)
200 < p_T < 300 GeV : μ = 1.26 ± 114.65, σ = 0.31 ± 0.01 (χ^2/ndf = 1.83)
300 < p_T < 400 GeV : μ = 1.17 ± 117.63, σ = 0.25 ± 0.01 (χ^2/ndf = 1.74)
400 < p_T < 500 GeV : μ = 1.10 ± 116.10, σ = 0.21 ± 0.01 (χ^2/ndf = 1.08)
500 < p_T < 600 GeV : μ = 1.04 ± 115.44, σ = 0.17 ± 0.01 (χ^2/ndf = 1.76)
600 < p_T < 1000 GeV : μ = 0.99 ± 78.26, σ = 0.17 ± 0.01 (χ^2/ndf = 3.85)
Entries
0.225
0.200
0.175
0.150
0.125
0.100
0.075
0.050
0.025
0.000
0.0
0.5
1.0
1.5
2.0
p_T^{reco}/p_T^{sim}