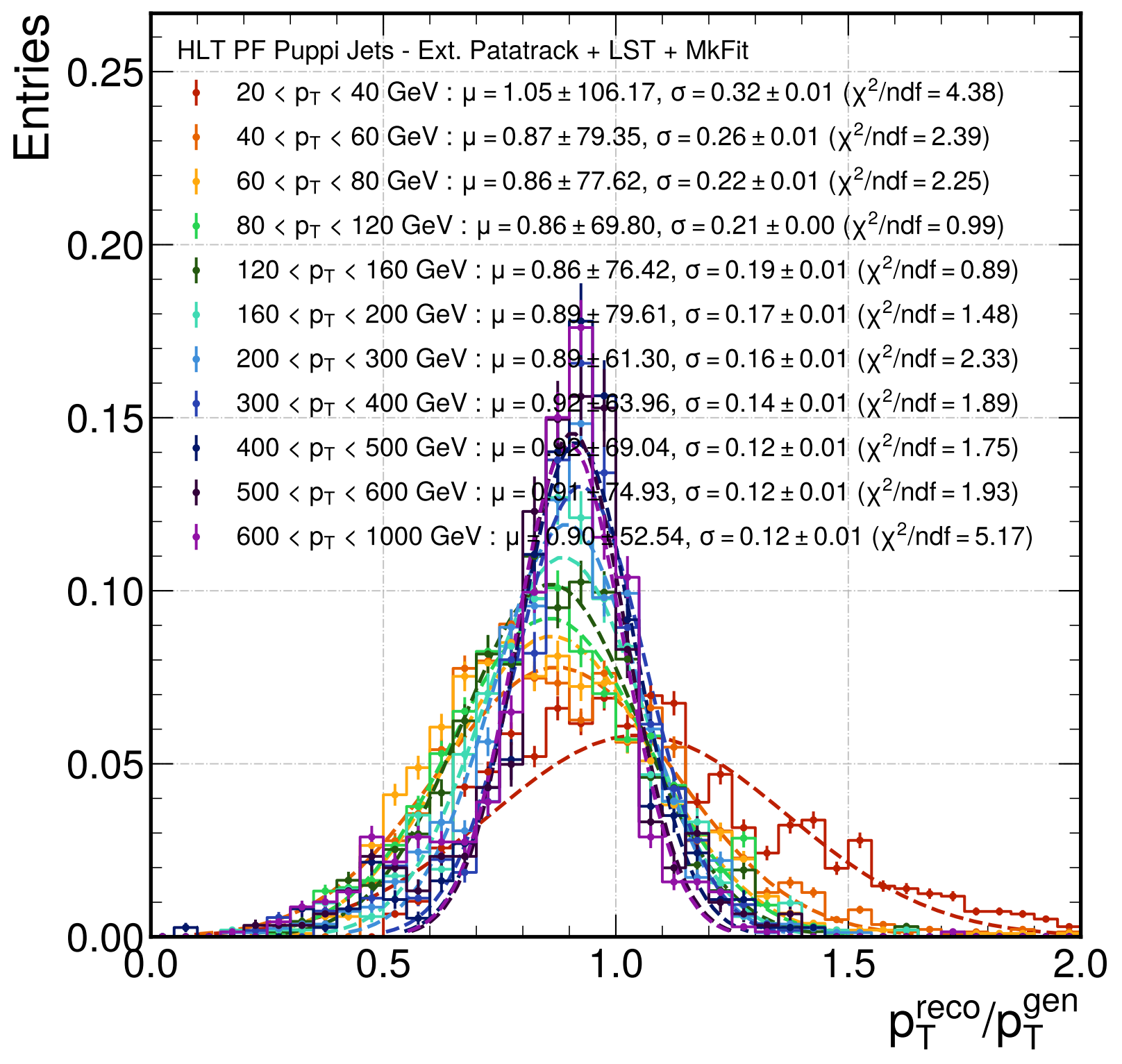
HLT PF Puppi Jets - Ext. Patatrack + LST + MkFit
20 < p_T < 40 GeV : μ = 1.05 ± 106.17, σ = 0.32 ± 0.01 (χ^2/ndf = 4.38)
40 < p_T < 60 GeV : μ = 0.87 ± 79.35, σ = 0.26 ± 0.01 (χ^2/ndf = 2.39)
60 < p_T < 80 GeV : μ = 0.86 ± 77.62, σ = 0.22 ± 0.01 (χ^2/ndf = 2.25)
80 < p_T < 120 GeV : μ = 0.86 ± 69.80, σ = 0.21 ± 0.00 (χ^2/ndf = 0.99)
120 < p_T < 160 GeV : μ = 0.86 ± 76.42, σ = 0.19 ± 0.01 (χ^2/ndf = 0.89)
160 < p_T < 200 GeV : μ = 0.89 ± 79.61, σ = 0.17 ± 0.01 (χ^2/ndf = 1.48)
200 < p_T < 300 GeV : μ = 0.89 ± 61.30, σ = 0.16 ± 0.01 (χ^2/ndf = 2.33)
300 < p_T < 400 GeV : μ = 0.92 ± 63.96, σ = 0.14 ± 0.01 (χ^2/ndf = 1.89)
400 < p_T < 500 GeV : μ = 0.92 ± 69.04, σ = 0.12 ± 0.01 (χ^2/ndf = 1.75)
500 < p_T < 600 GeV : μ = 0.91 ± 74.93, σ = 0.12 ± 0.01 (χ^2/ndf = 1.93)
600 < p_T < 1000 GeV : μ = 0.90 ± 52.54, σ = 0.12 ± 0.01 (χ^2/ndf = 5.17)
Entries
0.00
0.05
0.10
0.15
0.20
0.25
0.0
0.5
1.0
1.5
2.0
p_T^{reco}/p_T^{gen}