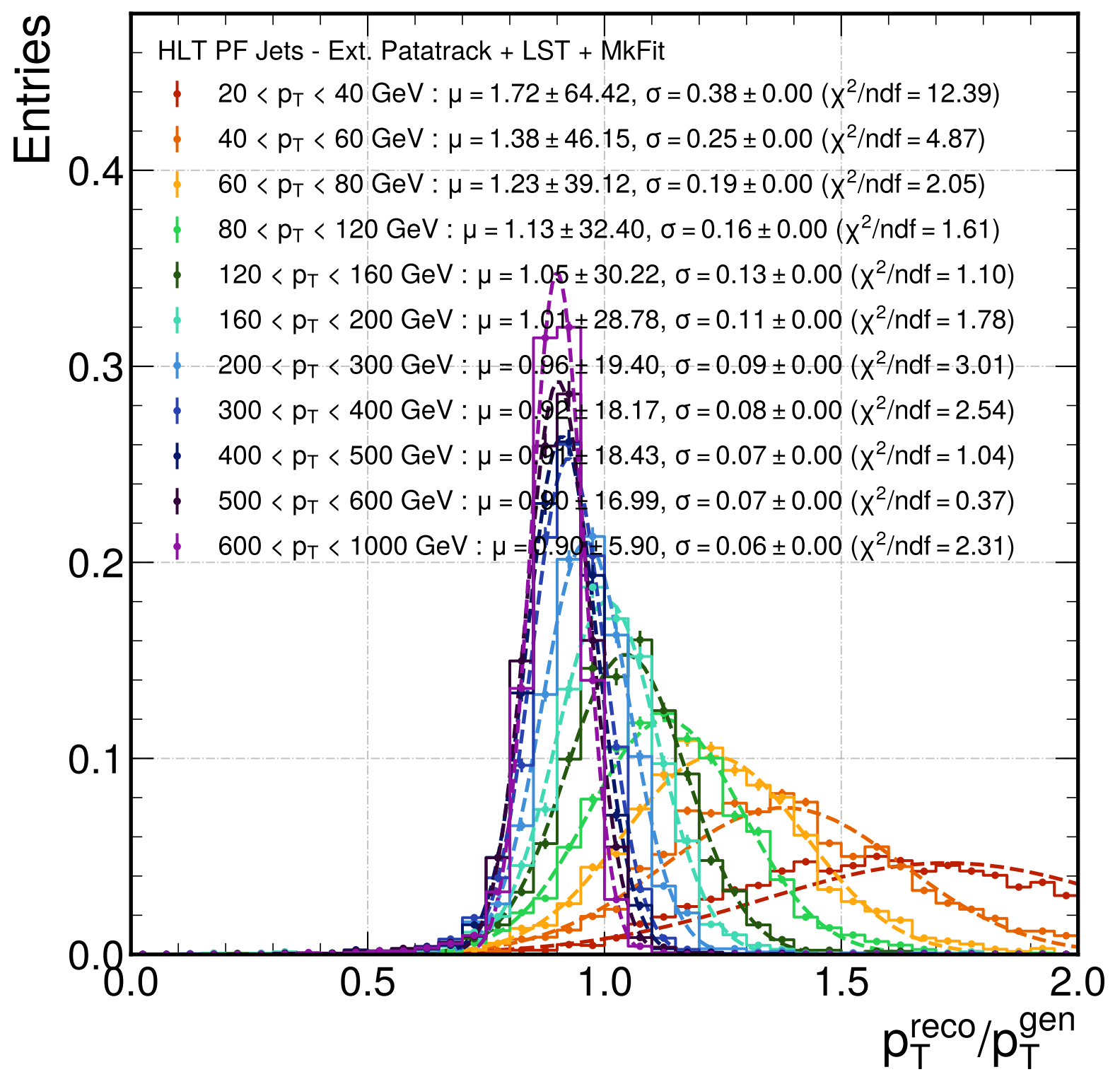
HLT PF Jets - Ext. Patatrack + LST + MkFit
20 < p_T < 40 GeV : μ = 1.72 ± 64.42, σ = 0.38 ± 0.00 (χ^2/ndf = 12.39)
40 < p_T < 60 GeV : μ = 1.38 ± 46.15, σ = 0.25 ± 0.00 (χ^2/ndf = 4.87)
60 < p_T < 80 GeV : μ = 1.23 ± 39.12, σ = 0.19 ± 0.00 (χ^2/ndf = 2.05)
80 < p_T < 120 GeV : μ = 1.13 ± 32.40, σ = 0.16 ± 0.00 (χ^2/ndf = 1.61)
120 < p_T < 160 GeV : μ = 1.05 ± 30.22, σ = 0.13 ± 0.00 (χ^2/ndf = 1.10)
160 < p_T < 200 GeV : μ = 1.01 ± 28.78, σ = 0.11 ± 0.00 (χ^2/ndf = 1.78)
200 < p_T < 300 GeV : μ = 0.96 ± 19.40, σ = 0.09 ± 0.00 (χ^2/ndf = 3.01)
300 < p_T < 400 GeV : μ = 0.92 ± 18.17, σ = 0.08 ± 0.00 (χ^2/ndf = 2.54)
400 < p_T < 500 GeV : μ = 0.91 ± 18.43, σ = 0.07 ± 0.00 (χ^2/ndf = 1.04)
500 < p_T < 600 GeV : μ = 0.90 ± 16.99, σ = 0.07 ± 0.00 (χ^2/ndf = 0.37)
600 < p_T < 1000 GeV : μ = 0.90 ± 5.90, σ = 0.06 ± 0.00 (χ^2/ndf = 2.31)
Entries
0.0
0.1
0.2
0.3
0.4
0.0
0.5
1.0
1.5
2.0
p_T^{reco}/p_T^{gen}