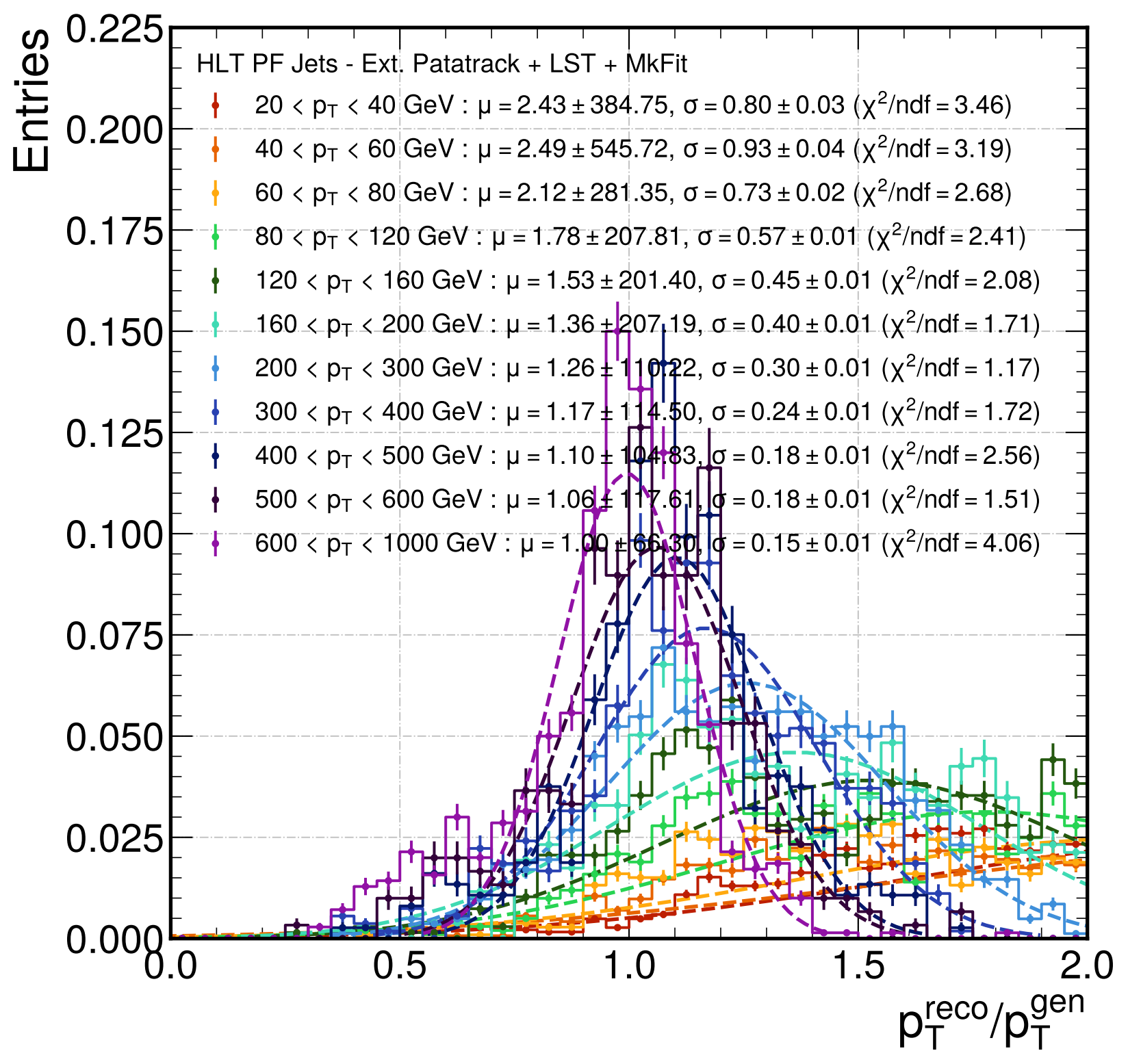
HLT PF Jets - Ext. Patatrack + LST + MkFit
20 < p_T < 40 GeV : μ = 2.43 ± 384.75, σ = 0.80 ± 0.03 (χ^2/ndf = 3.46)
40 < p_T < 60 GeV : μ = 2.49 ± 545.72, σ = 0.93 ± 0.04 (χ^2/ndf = 3.19)
60 < p_T < 80 GeV : μ = 2.12 ± 281.35, σ = 0.73 ± 0.02 (χ^2/ndf = 2.68)
80 < p_T < 120 GeV : μ = 1.78 ± 207.81, σ = 0.57 ± 0.01 (χ^2/ndf = 2.41)
120 < p_T < 160 GeV : μ = 1.53 ± 201.40, σ = 0.45 ± 0.01 (χ^2/ndf = 2.08)
160 < p_T < 200 GeV : μ = 1.36 ± 207.19, σ = 0.40 ± 0.01 (χ^2/ndf = 1.71)
200 < p_T < 300 GeV : μ = 1.26 ± 110.22, σ = 0.30 ± 0.01 (χ^2/ndf = 1.17)
300 < p_T < 400 GeV : μ = 1.17 ± 114.50, σ = 0.24 ± 0.01 (χ^2/ndf = 1.72)
400 < p_T < 500 GeV : μ = 1.10 ± 104.83, σ = 0.18 ± 0.01 (χ^2/ndf = 2.56)
500 < p_T < 600 GeV : μ = 1.06 ± 117.61, σ = 0.18 ± 0.01 (χ^2/ndf = 1.51)
600 < p_T < 1000 GeV : μ = 1.00 ± 66.30, σ = 0.15 ± 0.01 (χ^2/ndf = 4.06)
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^{gen}