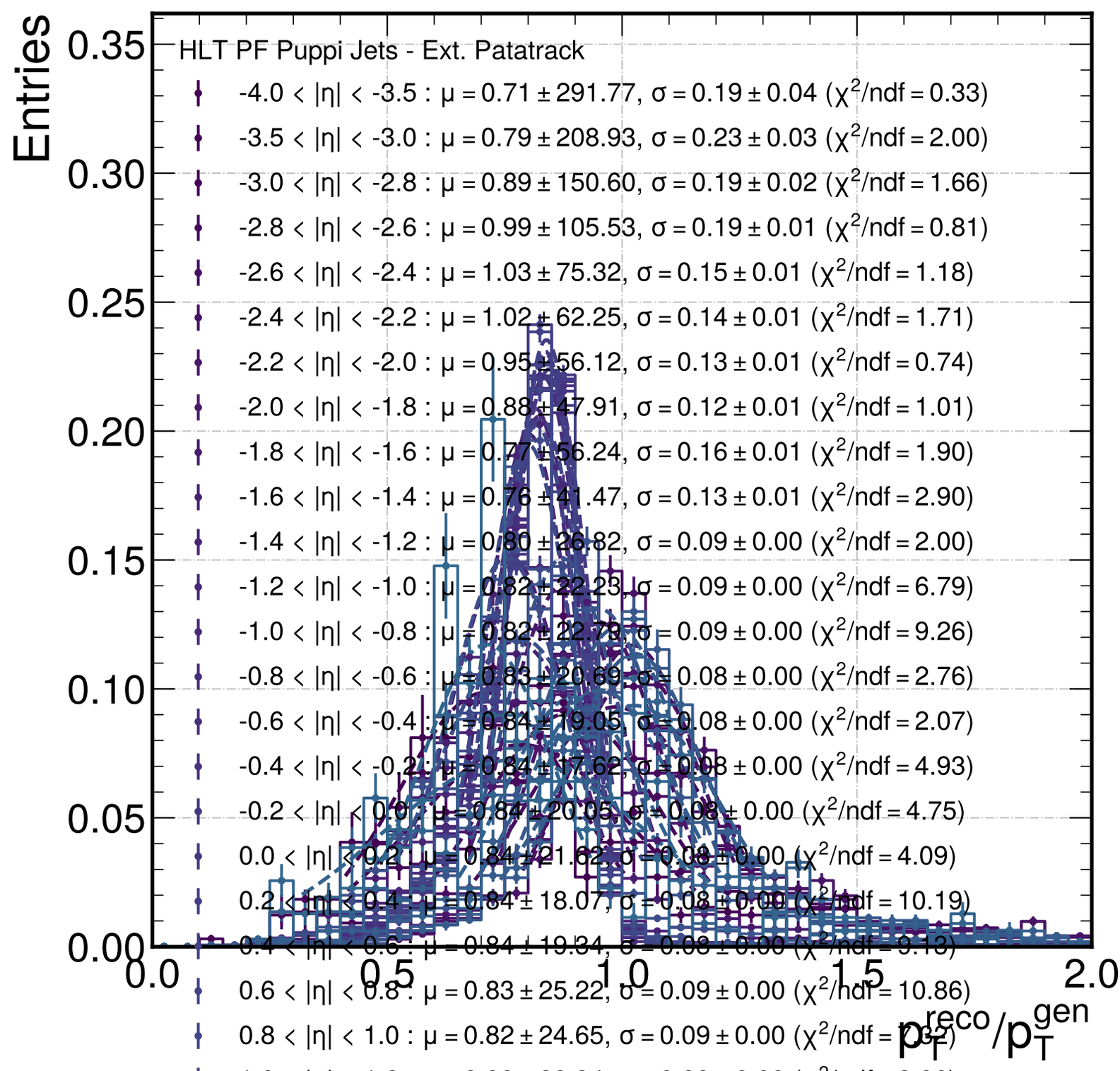
HLT PF Puppi Jets - Ext. Patatrack
Entries
p_T^{reco}/p_T^{gen}
-4.0 < |η| < -3.5 : μ = 0.71 ± 291.77, σ = 0.19 ± 0.04 (χ^2/ndf = 0.33)
-3.5 < |η| < -3.0 : μ = 0.79 ± 208.93, σ = 0.23 ± 0.03 (χ^2/ndf = 2.00)
-3.0 < |η| < -2.8 : μ = 0.89 ± 150.60, σ = 0.19 ± 0.02 (χ^2/ndf = 1.66)
-2.8 < |η| < -2.6 : μ = 0.99 ± 105.53, σ = 0.19 ± 0.01 (χ^2/ndf = 0.81)
-2.6 < |η| < -2.4 : μ = 1.03 ± 75.32, σ = 0.15 ± 0.01 (χ^2/ndf = 1.18)
-2.4 < |η| < -2.2 : μ = 1.02 ± 62.25, σ = 0.14 ± 0.01 (χ^2/ndf = 1.71)
-2.2 < |η| < -2.0 : μ = 0.95 ± 56.12, σ = 0.13 ± 0.01 (χ^2/ndf = 0.74)
-2.0 < |η| < -1.8 : μ = 0.88 ± 47.91, σ = 0.12 ± 0.01 (χ^2/ndf = 1.01)
-1.8 < |η| < -1.6 : μ = 0.77 ± 56.24, σ = 0.16 ± 0.01 (χ^2/ndf = 1.90)
-1.6 < |η| < -1.4 : μ = 0.76 ± 41.47, σ = 0.13 ± 0.01 (χ^2/ndf = 2.90)
-1.4 < |η| < -1.2 : μ = 0.80 ± 26.82, σ = 0.09 ± 0.00 (χ^2/ndf = 2.00)
-1.2 < |η| < -1.0 : μ = 0.82 ± 22.23, σ = 0.09 ± 0.00 (χ^2/ndf = 6.79)
-1.0 < |η| < -0.8 : μ = 0.82 ± 22.79, σ = 0.09 ± 0.00 (χ^2/ndf = 9.26)
-0.8 < |η| < -0.6 : μ = 0.83 ± 20.69, σ = 0.08 ± 0.00 (χ^2/ndf = 2.76)
-0.6 < |η| < -0.4 : μ = 0.84 ± 19.05, σ = 0.08 ± 0.00 (χ^2/ndf = 2.07)
-0.4 < |η| < -0.2 : μ = 0.84 ± 17.62, σ = 0.08 ± 0.00 (χ^2/ndf = 4.93)
-0.2 < |η| < 0.0 : μ = 0.84 ± 20.05, σ = 0.08 ± 0.00 (χ^2/ndf = 4.75)
0.0 < |η| < 0.2 : μ = 0.84 ± 21.62, σ = 0.08 ± 0.00 (χ^2/ndf = 4.09)
0.2 < |η| < 0.4 : μ = 0.84 ± 18.07, σ = 0.08 ± 0.00 (χ^2/ndf = 10.19)
0.4 < |η| < 0.6 : μ = 0.84 ± 19.34, σ = 0.08 ± 0.00 (χ^2/ndf = 9.13)
0.6 < |η| < 0.8 : μ = 0.83 ± 25.22, σ = 0.09 ± 0.00 (χ^2/ndf = 10.86)
0.8 < |η| < 1.0 : μ = 0.82 ± 24.65, σ = 0.09 ± 0.00 (χ^2/ndf = 7.63)
1.0 < |η| < 1.2 : μ = 0.80 ± 28.34, σ = 0.09 ± 0.00 (χ^2/ndf = 2.86)
1.2 < |η| < 1.4 : μ = 0.75 ± 42.25, σ = 0.12 ± 0.01 (χ^2/ndf = 3.25)
1.4 < |η| < 1.6 : μ = 0.78 ± 63.16, σ = 0.17 ± 0.01 (χ^2/ndf = 2.60)
1.6 < |η| < 1.8 : μ = 0.87 ± 50.50, σ = 0.12 ± 0.01 (χ^2/ndf = 1.19)
1.8 < |η| < 2.0 : μ = 0.95 ± 55.51, σ = 0.14 ± 0.01 (χ^2/ndf = 0.32)
2.0 < |η| < 2.2 : μ = 0.99 ± 86.35, σ = 0.14 ± 0.01 (χ^2/ndf = 1.09)
2.2 < |η| < 2.4 : μ = 1.03 ± 57.83, σ = 0.15 ± 0.01 (χ^2/ndf = 0.72)
2.4 < |η| < 2.6 : μ = 1.03 ± 110.36, σ = 0.18 ± 0.01 (χ^2/ndf = 0.83)
2.6 < |η| < 2.8 : μ = 0.95 ± 119.75, σ = 0.16 ± 0.01 (χ^2/ndf = 1.55)
2.8 < |η| < 3.0 : μ = 0.90 ± 144.24, σ = 0.15 ± 0.01 (χ^2/ndf = 1.67)
3.0 < |η| < 3.5 : μ = 0.77 ± 368.58, σ = 0.28 ± 0.05 (χ^2/ndf = 0.57)
3.5 < |η| < 4.0 : μ = 0.71 ± 230.16, σ = 0.14 ± 0.03 (χ^2/ndf = 1.51)