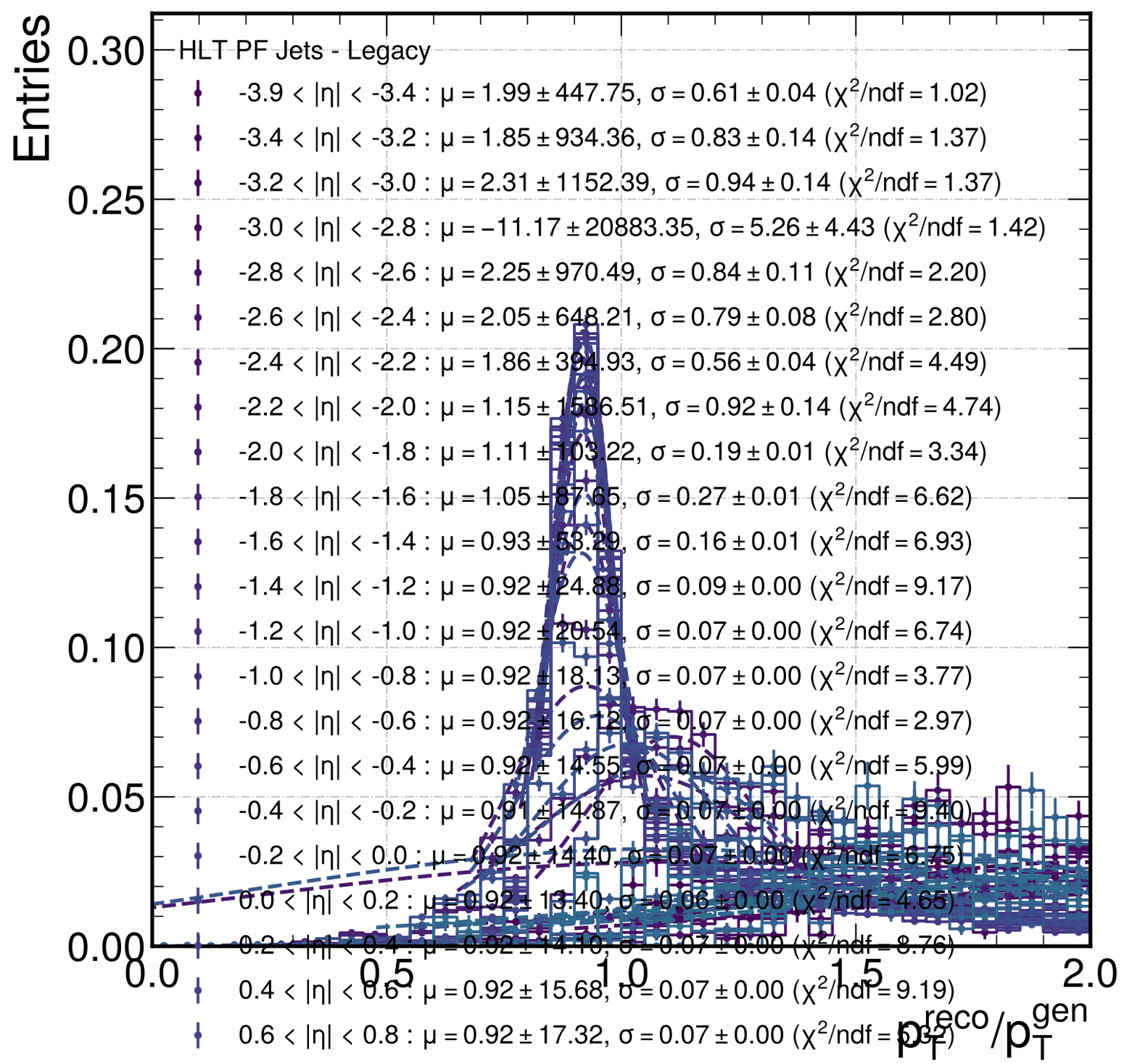
HLT PF Jets - Legacy
Entries
p_T^{reco}/p_T^{gen}
-3.9 < |η| < -3.4 : μ = 1.99 ± 447.75, σ = 0.61 ± 0.04 (χ^2/ndf = 1.02)
-3.4 < |η| < -3.2 : μ = 1.85 ± 934.36, σ = 0.83 ± 0.14 (χ^2/ndf = 1.37)
-3.2 < |η| < -3.0 : μ = 2.31 ± 1152.39, σ = 0.94 ± 0.14 (χ^2/ndf = 1.37)
-3.0 < |η| < -2.8 : μ = −11.17 ± 20883.35, σ = 5.26 ± 4.43 (χ^2/ndf = 1.42)
-2.8 < |η| < -2.6 : μ = 2.25 ± 970.49, σ = 0.84 ± 0.11 (χ^2/ndf = 2.20)
-2.6 < |η| < -2.4 : μ = 2.05 ± 648.21, σ = 0.79 ± 0.08 (χ^2/ndf = 2.80)
-2.4 < |η| < -2.2 : μ = 1.86 ± 394.93, σ = 0.56 ± 0.04 (χ^2/ndf = 4.49)
-2.2 < |η| < -2.0 : μ = 1.15 ± 1586.51, σ = 0.92 ± 0.14 (χ^2/ndf = 4.74)
-2.0 < |η| < -1.8 : μ = 1.11 ± 103.22, σ = 0.19 ± 0.01 (χ^2/ndf = 3.34)
-1.8 < |η| < -1.6 : μ = 1.05 ± 87.65, σ = 0.27 ± 0.01 (χ^2/ndf = 6.62)
-1.6 < |η| < -1.4 : μ = 0.93 ± 53.29, σ = 0.16 ± 0.01 (χ^2/ndf = 6.93)
-1.4 < |η| < -1.2 : μ = 0.92 ± 24.88, σ = 0.09 ± 0.00 (χ^2/ndf = 9.17)
-1.2 < |η| < -1.0 : μ = 0.92 ± 20.54, σ = 0.07 ± 0.00 (χ^2/ndf = 6.74)
-1.0 < |η| < -0.8 : μ = 0.92 ± 18.13, σ = 0.07 ± 0.00 (χ^2/ndf = 3.77)
-0.8 < |η| < -0.6 : μ = 0.92 ± 16.12, σ = 0.07 ± 0.00 (χ^2/ndf = 2.97)
-0.6 < |η| < -0.4 : μ = 0.92 ± 14.55, σ = 0.07 ± 0.00 (χ^2/ndf = 5.99)
-0.4 < |η| < -0.2 : μ = 0.91 ± 14.87, σ = 0.07 ± 0.00 (χ^2/ndf = 9.40)
-0.2 < |η| < 0.0 : μ = 0.92 ± 14.40, σ = 0.07 ± 0.00 (χ^2/ndf = 6.75)
0.0 < |η| < 0.2 : μ = 0.92 ± 13.40, σ = 0.06 ± 0.00 (χ^2/ndf = 4.65)
0.2 < |η| < 0.4 : μ = 0.92 ± 14.10, σ = 0.07 ± 0.00 (χ^2/ndf = 8.76)
0.4 < |η| < 0.6 : μ = 0.92 ± 15.68, σ = 0.07 ± 0.00 (χ^2/ndf = 9.19)
0.6 < |η| < 0.8 : μ = 0.92 ± 17.32, σ = 0.07 ± 0.00 (χ^2/ndf = 5.32)
0.8 < |η| < 1.0 : μ = 0.92 ± 25.14, σ = 0.09 ± 0.00 (χ^2/ndf = 15.83)
1.0 < |η| < 1.2 : μ = 0.91 ± 39.53, σ = 0.10 ± 0.00 (χ^2/ndf = 4.90)
1.2 < |η| < 1.4 : μ = 0.95 ± 56.95, σ = 0.18 ± 0.01 (χ^2/ndf = 12.91)
1.4 < |η| < 1.6 : μ = 1.02 ± 67.78, σ = 0.21 ± 0.01 (χ^2/ndf = 2.43)
1.6 < |η| < 1.8 : μ = 1.08 ± 233.95, σ = 0.28 ± 0.03 (χ^2/ndf = 3.69)
1.8 < |η| < 2.0 : μ = 1.08 ± 1580.95, σ = 0.83 ± 0.13 (χ^2/ndf = 4.29)
2.0 < |η| < 2.2 : μ = 1.65 ± 531.07, σ = 0.58 ± 0.07 (χ^2/ndf = 3.34)
2.2 < |η| < 2.4 : μ = 1.71 ± 249.31, σ = 0.43 ± 0.02 (χ^2/ndf = 4.88)
2.4 < |η| < 2.6 : μ = 2.29 ± 1382.61, σ = 1.16 ± 0.26 (χ^2/ndf = 1.92)
2.6 < |η| < 2.8 : μ = 2.28 ± 1027.02, σ = 0.94 ± 0.16 (χ^2/ndf = 0.85)
2.8 < |η| < 3.0 : μ = 2.29 ± 1403.98, σ = 1.03 ± 0.19 (χ^2/ndf = 1.05)
3.0 < |η| < 3.2 : μ = 1.92 ± 1078.37, σ = 0.96 ± 0.12 (χ^2/ndf = 0.89)
3.2 < |η| < 3.4 : μ = 1.98 ± 781.74, σ = 0.79 ± 0.09 (χ^2/ndf = 0.92)
3.4 < |η| < 3.9 : μ = 2.14 ± 633.55, σ = 0.73 ± 0.06 (χ^2/ndf = 1.20)