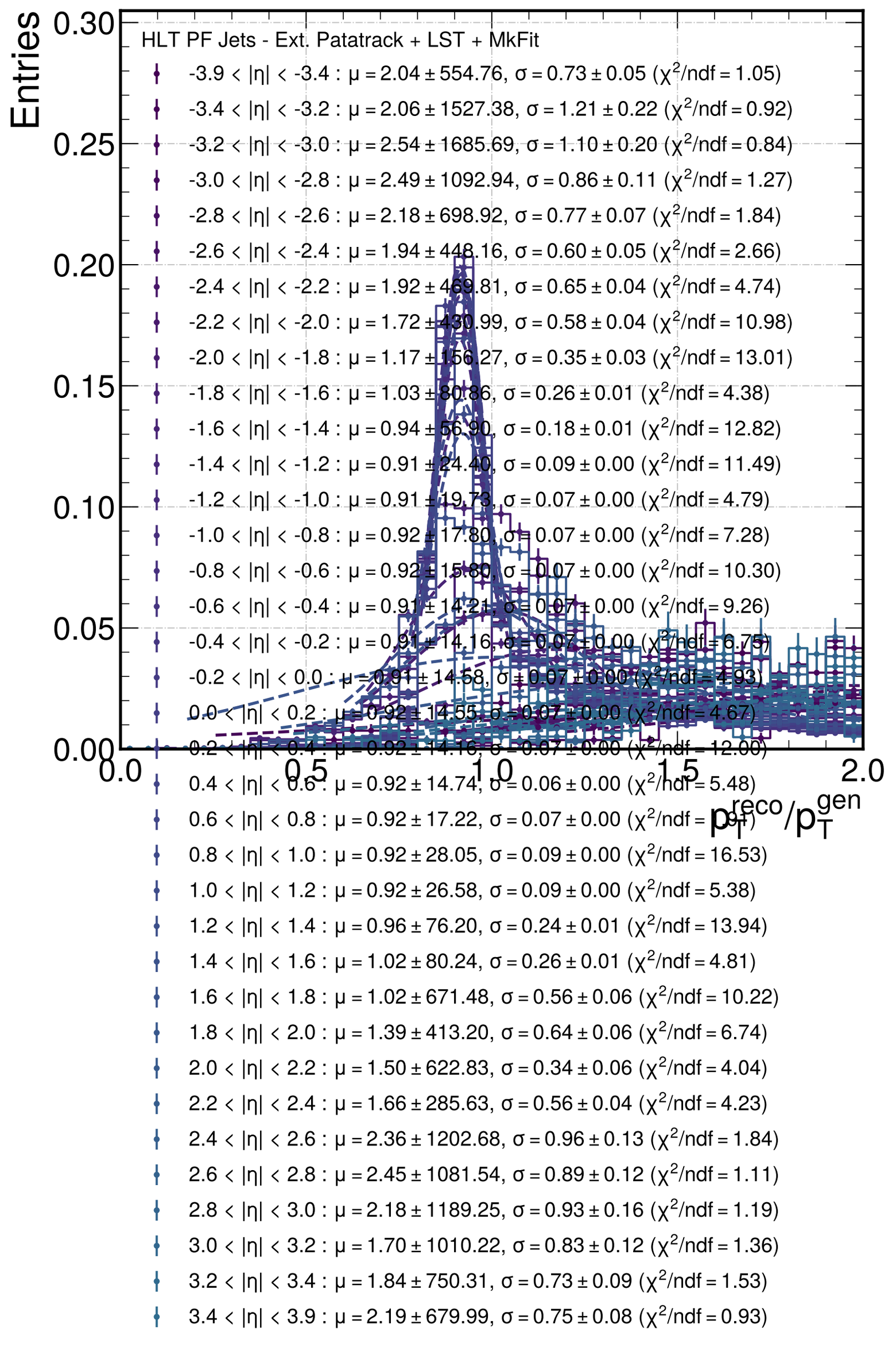
HLT PF Jets - Ext. Patatrack + LST + MkFit
Entries
p_T^{reco}/p_T^{gen}
-3.9 < |η| < -3.4 : μ = 2.04 ± 554.76, σ = 0.73 ± 0.05 (χ^2/ndf = 1.05)
-3.4 < |η| < -3.2 : μ = 2.06 ± 1527.38, σ = 1.21 ± 0.22 (χ^2/ndf = 0.92)
-3.2 < |η| < -3.0 : μ = 2.54 ± 1685.69, σ = 1.10 ± 0.20 (χ^2/ndf = 0.84)
-3.0 < |η| < -2.8 : μ = 2.49 ± 1092.94, σ = 0.86 ± 0.11 (χ^2/ndf = 1.27)
-2.8 < |η| < -2.6 : μ = 2.18 ± 698.92, σ = 0.77 ± 0.07 (χ^2/ndf = 1.84)
-2.6 < |η| < -2.4 : μ = 1.94 ± 448.16, σ = 0.60 ± 0.05 (χ^2/ndf = 2.66)
-2.4 < |η| < -2.2 : μ = 1.92 ± 469.81, σ = 0.65 ± 0.04 (χ^2/ndf = 4.74)
-2.2 < |η| < -2.0 : μ = 1.72 ± 430.99, σ = 0.58 ± 0.04 (χ^2/ndf = 10.98)
-2.0 < |η| < -1.8 : μ = 1.17 ± 156.27, σ = 0.35 ± 0.03 (χ^2/ndf = 13.01)
-1.8 < |η| < -1.6 : μ = 1.03 ± 80.86, σ = 0.26 ± 0.01 (χ^2/ndf = 4.38)
-1.6 < |η| < -1.4 : μ = 0.94 ± 56.90, σ = 0.18 ± 0.01 (χ^2/ndf = 12.82)
-1.4 < |η| < -1.2 : μ = 0.91 ± 24.40, σ = 0.09 ± 0.00 (χ^2/ndf = 11.49)
-1.2 < |η| < -1.0 : μ = 0.91 ± 19.73, σ = 0.07 ± 0.00 (χ^2/ndf = 4.79)
-1.0 < |η| < -0.8 : μ = 0.92 ± 17.80, σ = 0.07 ± 0.00 (χ^2/ndf = 7.28)
-0.8 < |η| < -0.6 : μ = 0.92 ± 15.80, σ = 0.07 ± 0.00 (χ^2/ndf = 10.30)
-0.6 < |η| < -0.4 : μ = 0.91 ± 14.21, σ = 0.07 ± 0.00 (χ^2/ndf = 9.26)
-0.4 < |η| < -0.2 : μ = 0.91 ± 14.16, σ = 0.07 ± 0.00 (χ^2/ndf = 6.75)
-0.2 < |η| < 0.0 : μ = 0.91 ± 14.58, σ = 0.07 ± 0.00 (χ^2/ndf = 4.93)
0.0 < |η| < 0.2 : μ = 0.92 ± 14.55, σ = 0.07 ± 0.00 (χ^2/ndf = 4.67)
0.2 < |η| < 0.4 : μ = 0.92 ± 14.16, σ = 0.07 ± 0.00 (χ^2/ndf = 12.00)
0.4 < |η| < 0.6 : μ = 0.92 ± 14.74, σ = 0.06 ± 0.00 (χ^2/ndf = 5.48)
0.6 < |η| < 0.8 : μ = 0.92 ± 17.22, σ = 0.07 ± 0.00 (χ^2/ndf = 8.97)
0.8 < |η| < 1.0 : μ = 0.92 ± 28.05, σ = 0.09 ± 0.00 (χ^2/ndf = 16.53)
1.0 < |η| < 1.2 : μ = 0.92 ± 26.58, σ = 0.09 ± 0.00 (χ^2/ndf = 5.38)
1.2 < |η| < 1.4 : μ = 0.96 ± 76.20, σ = 0.24 ± 0.01 (χ^2/ndf = 13.94)
1.4 < |η| < 1.6 : μ = 1.02 ± 80.24, σ = 0.26 ± 0.01 (χ^2/ndf = 4.81)
1.6 < |η| < 1.8 : μ = 1.02 ± 671.48, σ = 0.56 ± 0.06 (χ^2/ndf = 10.22)
1.8 < |η| < 2.0 : μ = 1.39 ± 413.20, σ = 0.64 ± 0.06 (χ^2/ndf = 6.74)
2.0 < |η| < 2.2 : μ = 1.50 ± 622.83, σ = 0.34 ± 0.06 (χ^2/ndf = 4.04)
2.2 < |η| < 2.4 : μ = 1.66 ± 285.63, σ = 0.56 ± 0.04 (χ^2/ndf = 4.23)
2.4 < |η| < 2.6 : μ = 2.36 ± 1202.68, σ = 0.96 ± 0.13 (χ^2/ndf = 1.84)
2.6 < |η| < 2.8 : μ = 2.45 ± 1081.54, σ = 0.89 ± 0.12 (χ^2/ndf = 1.11)
2.8 < |η| < 3.0 : μ = 2.18 ± 1189.25, σ = 0.93 ± 0.16 (χ^2/ndf = 1.19)
3.0 < |η| < 3.2 : μ = 1.70 ± 1010.22, σ = 0.83 ± 0.12 (χ^2/ndf = 1.36)
3.2 < |η| < 3.4 : μ = 1.84 ± 750.31, σ = 0.73 ± 0.09 (χ^2/ndf = 1.53)
3.4 < |η| < 3.9 : μ = 2.19 ± 679.99, σ = 0.75 ± 0.08 (χ^2/ndf = 0.93)