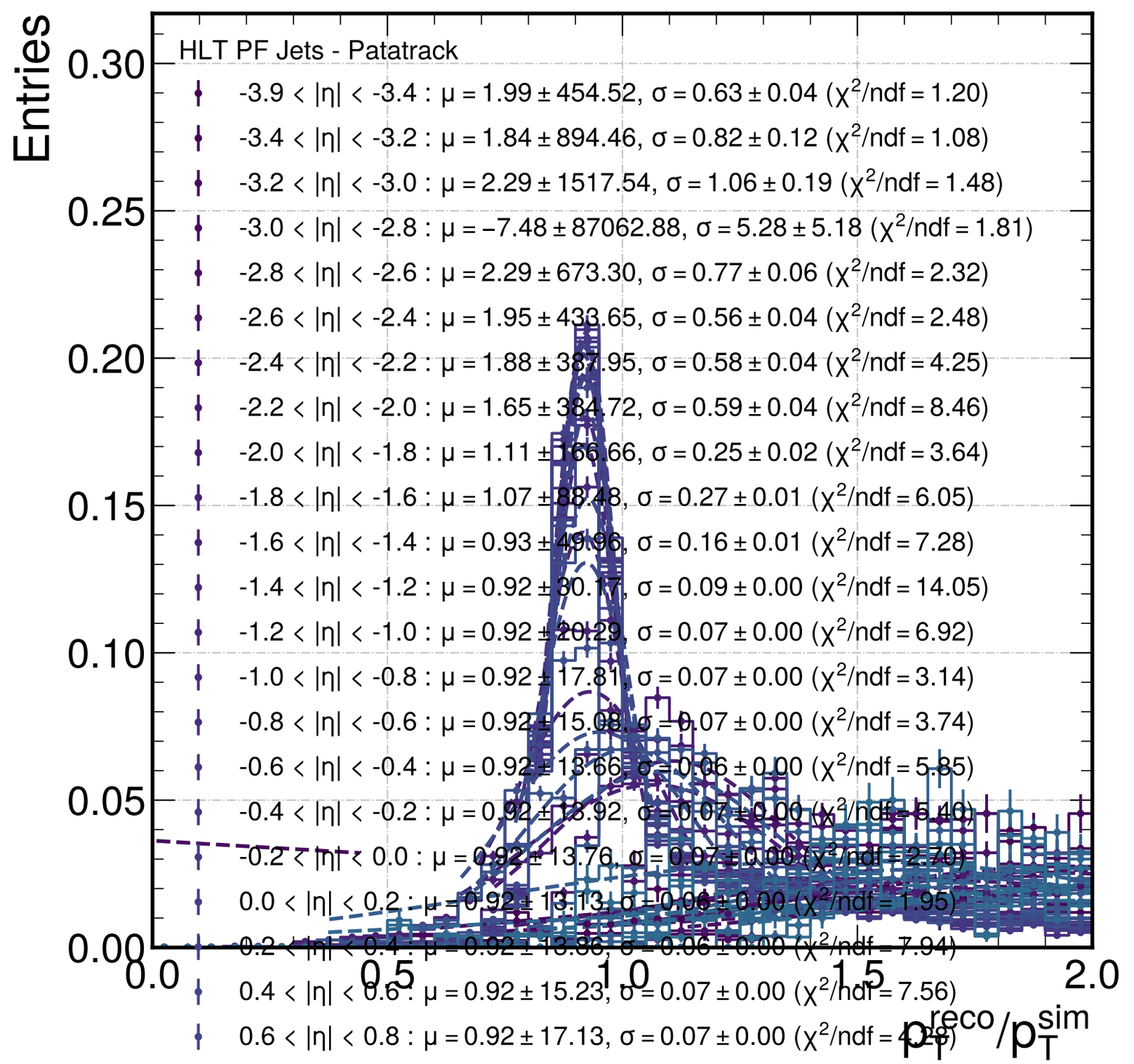
HLT PF Jets - Patatrack
Entries
0.30
0.25
0.20
0.15
0.10
0.05
0.00
0.0
0.5
1.0
1.5
2.0
p_T^{reco}/p_T^{sim}
-3.9 < |η| < -3.4 : μ = 1.99 ± 454.52, σ = 0.63 ± 0.04 (χ²/ndf = 1.20)
-3.4 < |η| < -3.2 : μ = 1.84 ± 894.46, σ = 0.82 ± 0.12 (χ²/ndf = 1.08)
-3.2 < |η| < -3.0 : μ = 2.29 ± 1517.54, σ = 1.06 ± 0.19 (χ²/ndf = 1.48)
-3.0 < |η| < -2.8 : μ = −7.48 ± 87062.88, σ = 5.28 ± 5.18 (χ²/ndf = 1.81)
-2.8 < |η| < -2.6 : μ = 2.29 ± 673.30, σ = 0.77 ± 0.06 (χ²/ndf = 2.32)
-2.6 < |η| < -2.4 : μ = 1.95 ± 433.65, σ = 0.56 ± 0.04 (χ²/ndf = 2.48)
-2.4 < |η| < -2.2 : μ = 1.88 ± 387.95, σ = 0.58 ± 0.04 (χ²/ndf = 4.25)
-2.2 < |η| < -2.0 : μ = 1.65 ± 384.72, σ = 0.59 ± 0.04 (χ²/ndf = 8.46)
-2.0 < |η| < -1.8 : μ = 1.11 ± 166.66, σ = 0.25 ± 0.02 (χ²/ndf = 3.64)
-1.8 < |η| < -1.6 : μ = 1.07 ± 88.48, σ = 0.27 ± 0.01 (χ²/ndf = 6.05)
-1.6 < |η| < -1.4 : μ = 0.93 ± 49.96, σ = 0.16 ± 0.01 (χ²/ndf = 7.28)
-1.4 < |η| < -1.2 : μ = 0.92 ± 30.17, σ = 0.09 ± 0.00 (χ²/ndf = 14.05)
-1.2 < |η| < -1.0 : μ = 0.92 ± 20.29, σ = 0.07 ± 0.00 (χ²/ndf = 6.92)
-1.0 < |η| < -0.8 : μ = 0.92 ± 17.81, σ = 0.07 ± 0.00 (χ²/ndf = 3.14)
-0.8 < |η| < -0.6 : μ = 0.92 ± 15.08, σ = 0.07 ± 0.00 (χ²/ndf = 3.74)
-0.6 < |η| < -0.4 : μ = 0.92 ± 13.66, σ = 0.06 ± 0.00 (χ²/ndf = 5.85)
-0.4 < |η| < -0.2 : μ = 0.92 ± 13.92, σ = 0.07 ± 0.00 (χ²/ndf = 5.40)
-0.2 < |η| < 0.0 : μ = 0.92 ± 13.76, σ = 0.07 ± 0.00 (χ²/ndf = 2.70)
0.0 < |η| < 0.2 : μ = 0.92 ± 13.13, σ = 0.06 ± 0.00 (χ²/ndf = 1.95)
0.2 < |η| < 0.4 : μ = 0.92 ± 13.86, σ = 0.06 ± 0.00 (χ²/ndf = 7.94)
0.4 < |η| < 0.6 : μ = 0.92 ± 15.23, σ = 0.07 ± 0.00 (χ²/ndf = 7.56)
0.6 < |η| < 0.8 : μ = 0.92 ± 17.13, σ = 0.07 ± 0.00 (χ²/ndf = 4.28)
0.8 < |η| < 1.0 : μ = 0.93 ± 23.81, σ = 0.09 ± 0.00 (χ²/ndf = 13.54)
1.0 < |η| < 1.2 : μ = 0.92 ± 35.47, σ = 0.10 ± 0.00 (χ²/ndf = 5.54)
1.2 < |η| < 1.4 : μ = 0.95 ± 60.77, σ = 0.20 ± 0.01 (χ²/ndf = 13.64)
1.4 < |η| < 1.6 : μ = 1.01 ± 69.67, σ = 0.21 ± 0.01 (χ²/ndf = 1.92)
1.6 < |η| < 1.8 : μ = 1.08 ± 210.33, σ = 0.26 ± 0.03 (χ²/ndf = 4.72)
1.8 < |η| < 2.0 : μ = 1.61 ± 321.81, σ = 0.47 ± 0.03 (χ²/ndf = 8.92)
2.0 < |η| < 2.2 : μ = 1.67 ± 546.67, σ = 0.47 ± 0.06 (χ²/ndf = 4.06)
2.2 < |η| < 2.4 : μ = 1.46 ± 705.18, σ = 0.72 ± 0.08 (χ²/ndf = 2.33)
2.4 < |η| < 2.6 : μ = 2.06 ± 434.71, σ = 0.54 ± 0.04 (χ²/ndf = 1.39)
2.6 < |η| < 2.8 : μ = 2.35 ± 1037.97, σ = 0.92 ± 0.15 (χ²/ndf = 1.11)
2.8 < |η| < 3.0 : μ = 2.29 ± 1226.33, σ = 0.97 ± 0.15 (χ²/ndf = 1.01)
3.0 < |η| < 3.2 : μ = 1.92 ± 1216.56, σ = 1.03 ± 0.17 (χ²/ndf = 1.37)
3.2 < |η| < 3.4 : μ = 2.11 ± 763.72, σ = 0.83 ± 0.08 (χ²/ndf = 1.26)
3.4 < |η| < 3.9 : μ = 2.31 ± 686.14, σ = 0.71 ± 0.08 (χ²/ndf = 1.36)