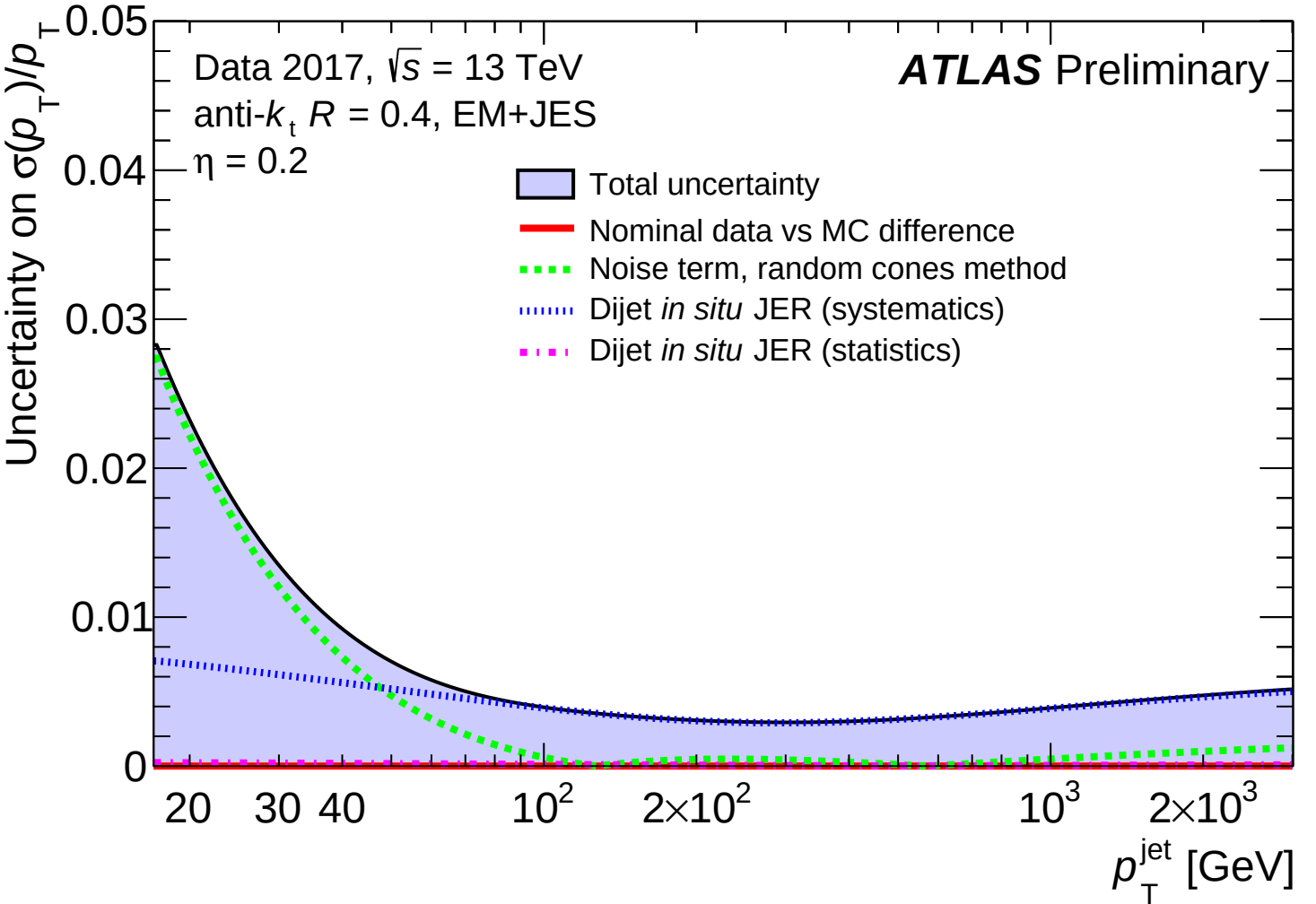

Data 2017, $\sqrt{s}$ = 13 TeV
anti-k_t R = 0.4, EM+JES
η = 0.2
ATLAS Preliminary
Total uncertainty
Nominal data vs MC difference
Noise term, random cones method
Dijet in situ JER (systematics)
Dijet in situ JER (statistics)
Uncertainty on $\sigma(p_T)/p_T$
0.05
0.04
0.03
0.02
0.01
0
20
30
40
10^2
2×10^2
10^3
2×10^3
p_T^{jet} [GeV]