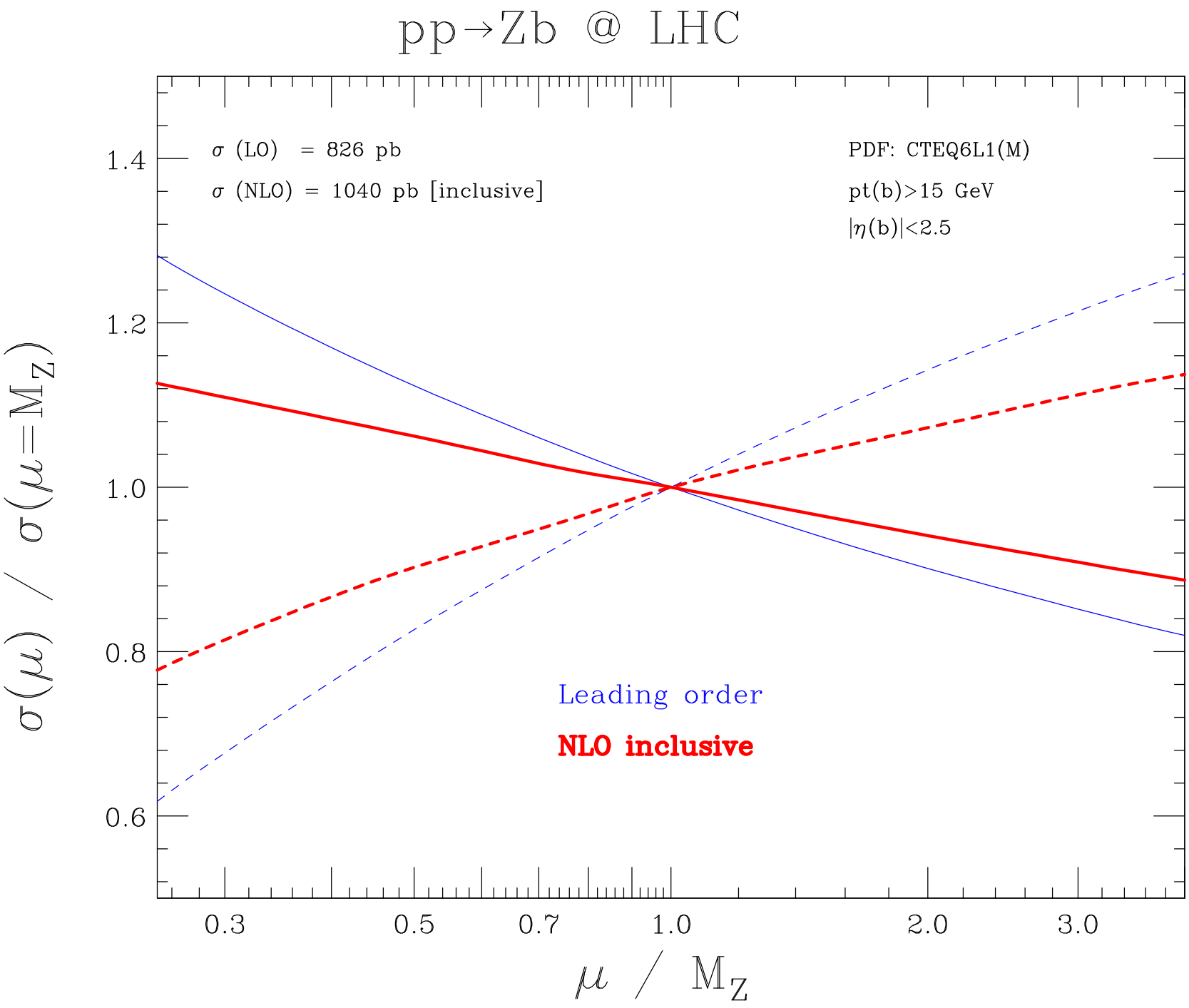
pp→Zb @ LHC
σ (LO) = 826 pb
σ (NLO) = 1040 pb [inclusive]
PDF: CTEQ6L1(M)
pt(b)>15 GeV
|η(b)|<2.5
Leading order
NLO inclusive
1.4
1.2
1.0
0.8
0.6
0.3
0.5
0.7
1.0
2.0
3.0
σ(μ) / σ(μ=M_Z)
μ / M_Z