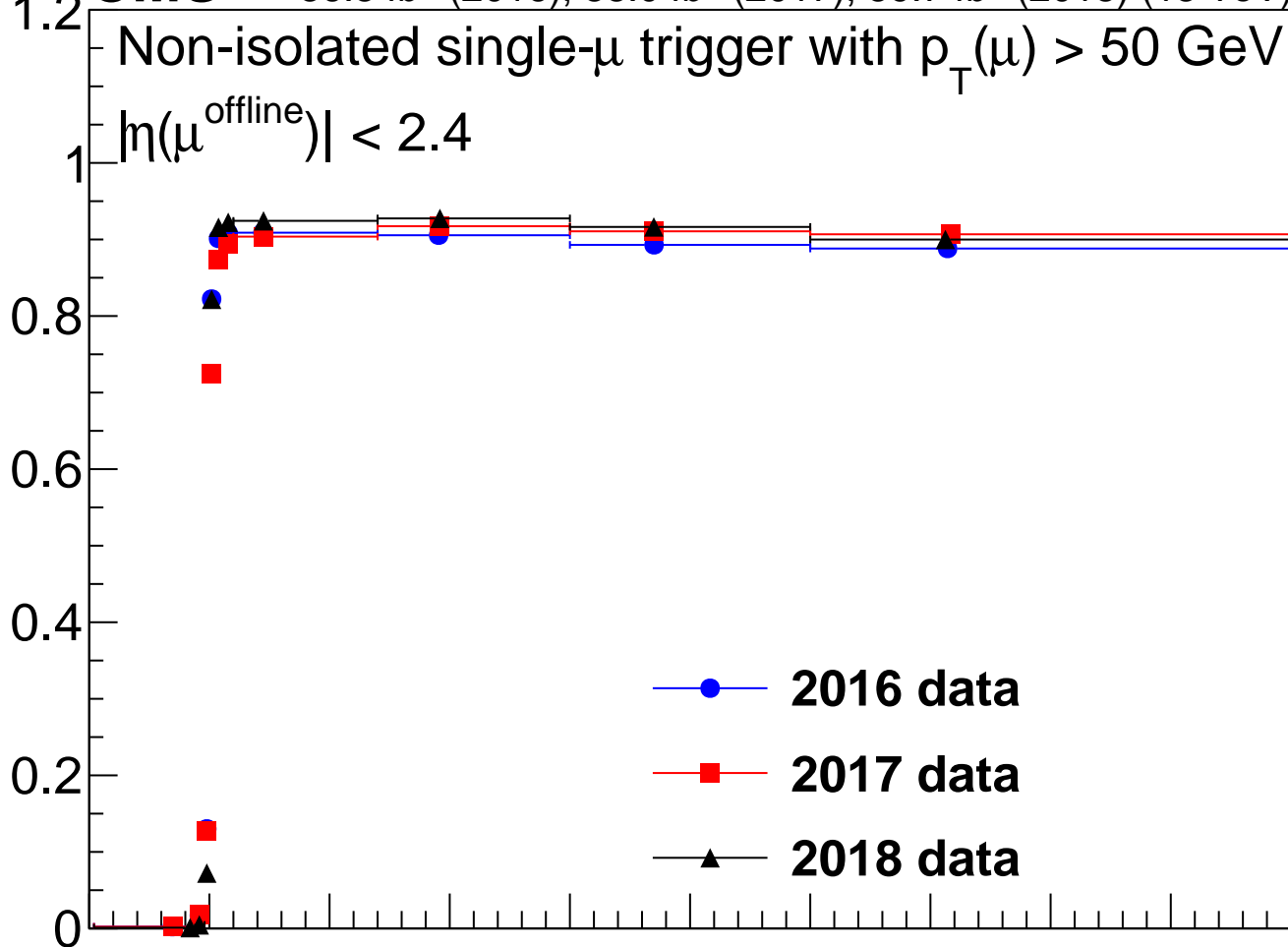


CMS36.3 fb⁻¹ (2016), 38.0 fb⁻¹ (2017), 59.7 fb⁻¹ (2018) (13 TeV)Non-isolated single- μ trigger with $p_T(\mu) > 50$ GeV $|\eta(\mu^{\text{offline}})| < 2.4$

L1+HLT efficiency

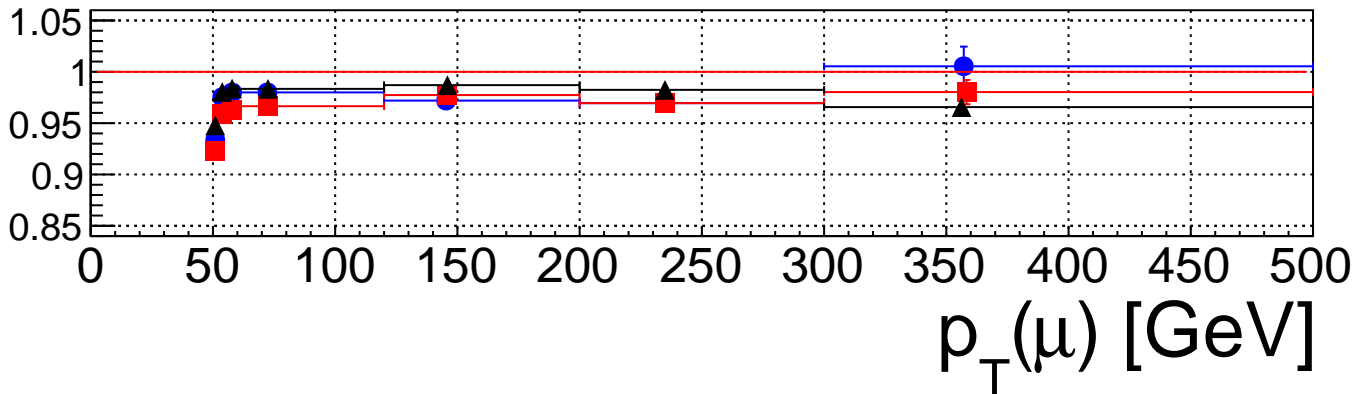


● 2016 data

■ 2017 data

▲ 2018 data

data/MC

 $p_T(\mu)$ [GeV]