

109 fb⁻¹ (13.6 TeV)

CMS

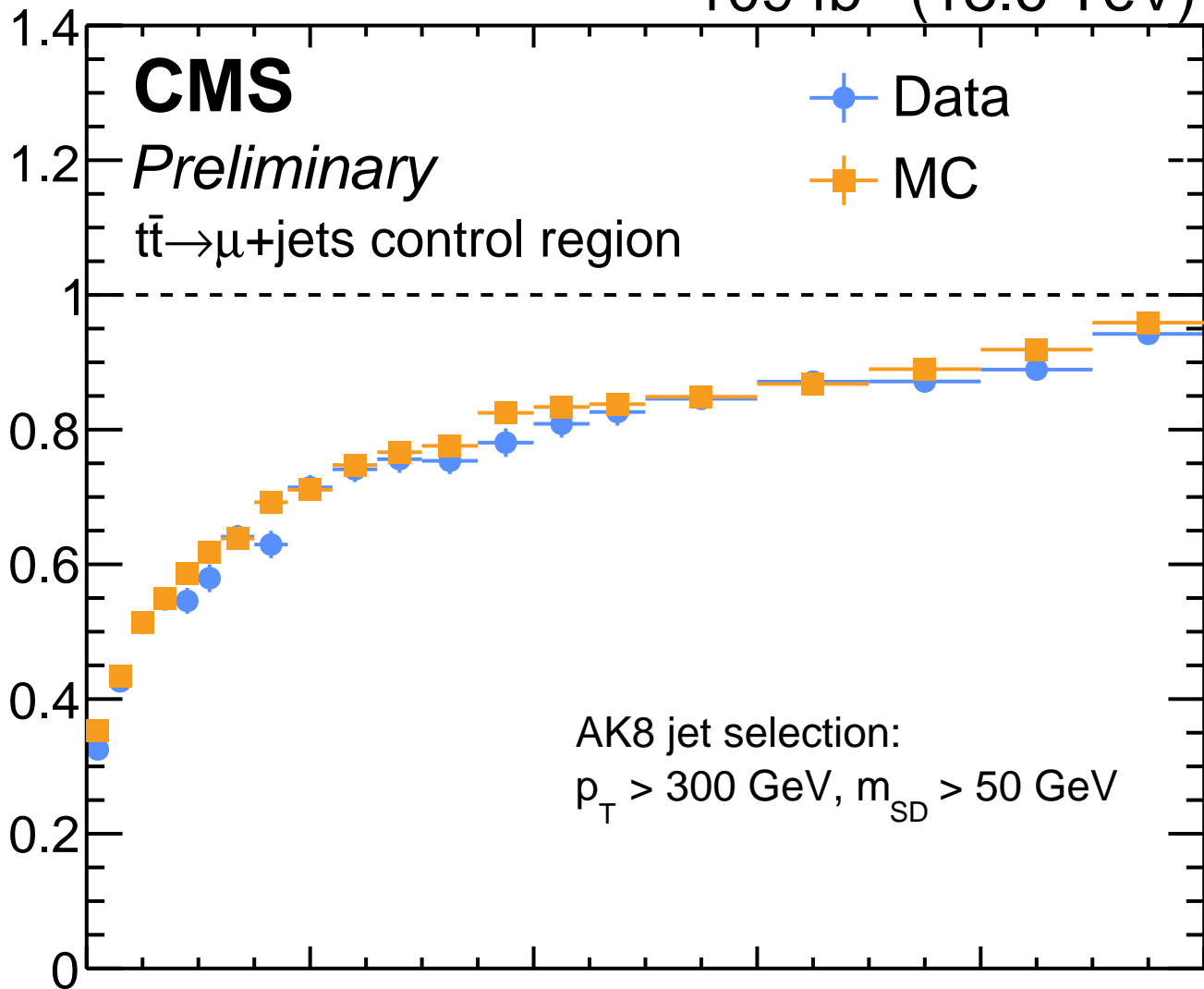
Preliminary

$t\bar{t} \rightarrow \mu + \text{jets}$ control region

• Data

■ MC

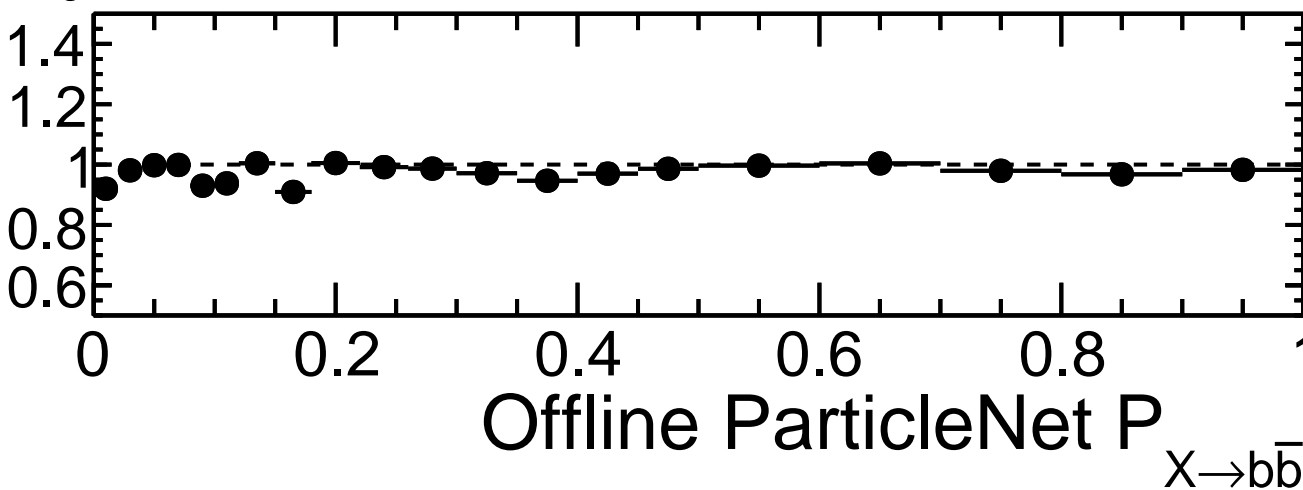
Efficiency



AK8 jet selection:

$p_T > 300$ GeV, $m_{SD} > 50$ GeV

Data/MC



Offline ParticleNet $P_{X \rightarrow b\bar{b}}$

$X \rightarrow b\bar{b}$