

19.7 fb⁻¹ (8 TeV)

JEC uncertainty (%)

CMS

R=0.5 PF+CHS

$|\eta_{\text{jet}}| = 2.7$

■ Gluons

□ QCD mixture

○ Z+jet mixture

◇ γ +jet mixture

▲ Light quarks

▼ Bottom quarks

