

19.7 fb⁻¹ (8 TeV)

JEC uncertainty (%)

CMS**R=0.5 PF+CHS** **$|\eta_{\text{jet}}| = 0$**

- Total uncertainty
- Excl. flavor, time
- Absolute scale
- ▼ Relative scale
- Pileup ($\langle\mu\rangle=20$)
- Jet flavor (QCD)
- ▽ Time stability

