

CMS Preliminary

35.9 fb⁻¹ (13 TeV)

Limit Ratio (stat. + syst./stat.-only)

$q^* \rightarrow q\gamma$

95% CL expected limits

- All Syst.
- - -▲- - Bkg Syst
- · -■- · All Signal Syst
- · -■- · Lumi Syst
- - -○- - Trigger Syst
- · -□- · JES+JER Syst
- · -▲- · PES+PER Syst
- Stat. only

1000 2000 3000 4000 5000 6000

Resonance mass [GeV]

