

35.9 fb⁻¹ (13 TeV)**CMS**
Preliminary $b^* \rightarrow \gamma b$
1-Tag category

Events/bin

 $b^* (1.0 \text{ TeV}, f = 1.0)$

- Data
- - - Fit to data
- $\text{Fit} \pm 1\sigma$
- $\text{Fit} \pm 2\sigma$

 $b^* (2.0 \text{ TeV}, f = 1.0)$ Data-Fit
 σ_{Data}

Resonance Mass [TeV]

