

19.7 fb⁻¹ (8TeV)

CMS

Preliminary

- **Observed**
- Expected (68%)**
- Expected (95%)**
- **V'→HV, HVT(B)**

$\sigma_{\text{total}} \times \text{BR}(V' \rightarrow \text{HV})$ (pb)

10
1
10⁻¹
10⁻²
10⁻³

1

1.5

2

2.5

Resonance mass (TeV)

