

35.9 fb<sup>-1</sup> (13 TeV)

**CMS**  
*Preliminary*

Scalar mediator,  $g_q = 1.0$   
Dirac DM,  $m_{DM} = 1$  GeV,  $g_{DM} = 1.0$

Legend:

- Expected
- Observed
- Green shaded band: Expected  $\pm 1$  s.d
- Yellow shaded band: Expected  $\pm 2$  s.d

