

137 fb⁻¹, 2016-2018 (13 TeV)

CMS

$g_{\text{DM}} = 1.0$

$\Omega h^2 = 0.12$

- Median expected
- Observed
- 68% expected
- 95% expected

Vector mediator
 $g_q = 0.25$
 $m_{\text{DM}} = m_{\text{med}} / 3$

95% CL upper limit on the coupling g_x

m_{med} (GeV)

