

95% CL upper limit on μ

Scalar mediator

 $g_q = 1.0, g_{DM} = 1.0, M_{DM} = 1 \text{ GeV}$

— Observed

- - - Median expected

68% expected

95% expected

10⁻¹10²

10

1

0

200

400

600

800

1000

 $M_{med} [\text{GeV}]$ 