

CMS Preliminary

13 fb⁻¹, 27 fb⁻¹ & 36 fb⁻¹ (13 TeV)

Vector mediator

Dirac DM

$$g_q = 0.25$$

$$g_{DM} = 1.0$$

$$M_{Med} = 2 \times m_{DM}$$

$$\Omega_c h^2 \geq 0.12$$

CMS 95% CL

— Dijet [EXO-16-056]

— Boosted Dijet [EXO-16-030]

— DM + j/V_{qq} [EXO-16-037]

— DM + γ [EXO-16-039]

— DM + Z_{ll} [EXO-16-038]

