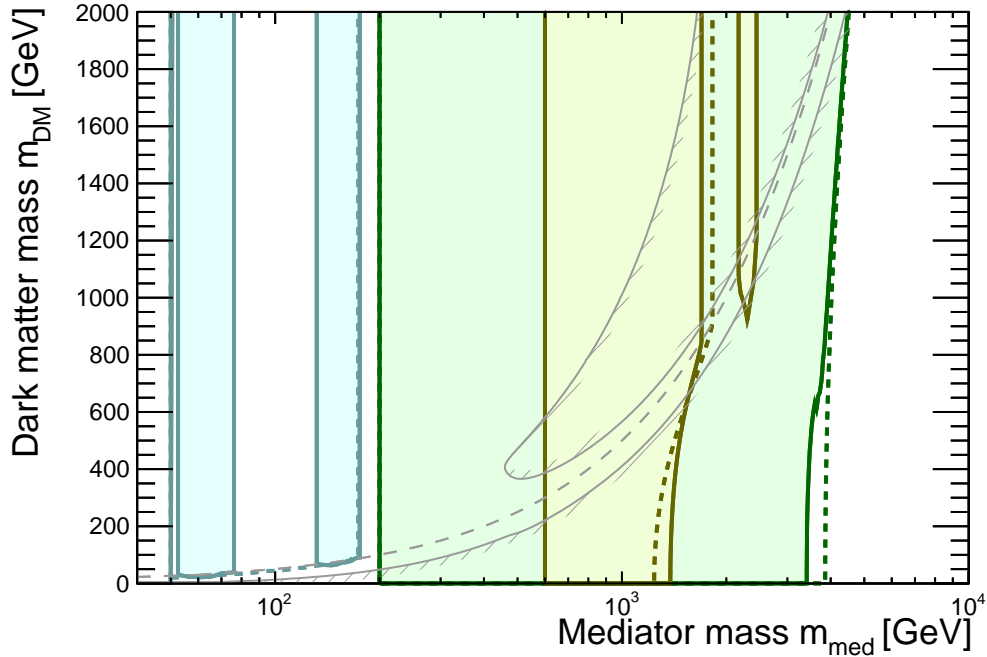


CMS



95% CL exclusions

— Observed

- - - Expected

Dilepton (137 fb^{-1})
JHEP 07 (2021) 208

Dijet ($35.9\text{-}137 \text{ fb}^{-1}$)
JHEP 08 (2018) 130
JHEP 05 (2020) 033

Boosted dijet (77 fb^{-1})
Phys. Rev. D 100 (2019) 112007

- - - $m_{\text{med}} = 2 m_{\text{DM}}$

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

Axial-vector mediator

Dirac DM

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

$g_q = 0.1$

$g_l = 0.1$