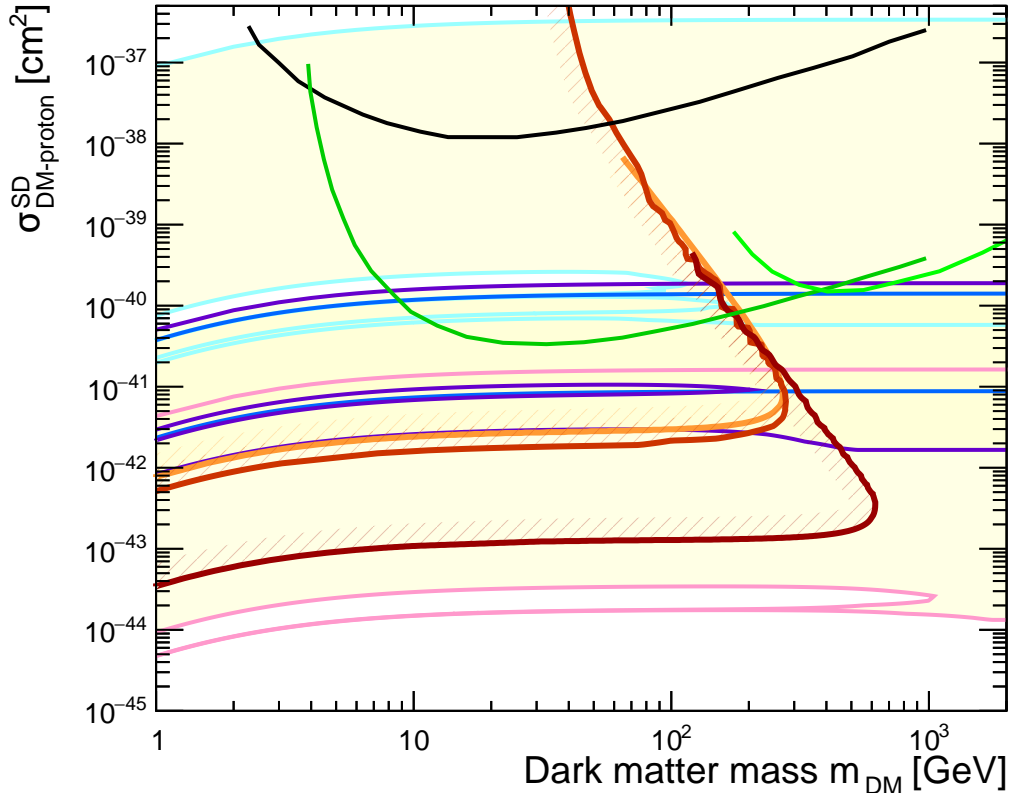


CMS



CMS observed exclusion 90% CL

Axial-vector med., Dirac DM; $g_q = 0.25$, $g_{\text{DM}} = 1.0$

- Boosted dijet** (77 fb⁻¹)
Phys. Rev. D 100 (2019) 112007
- Dijet+ISR j** (18.3 fb⁻¹)
Phys. Lett. B 805 (2020) 135448
- b-tagged dijet** (19.7 fb⁻¹)
Phys. Rev. Lett. 120 (2018) 201801
- Dijet** (137 fb⁻¹)
JHEP 05 (2020) 033
- DM + Z_{ll}** (137 fb⁻¹)
Eur. Phys. J. C 81 (2021) 13
- DM + γ** (35.9 fb⁻¹)
JHEP 02 (2019) 074
- DM + j/V_{qq}** (137 fb⁻¹)
JHEP 11 (2021) 153

DD/ID observed exclusion 90% CL

- PICASSO**
Astropart. Phys. 90 (2017) 85
- PICO-60**
Phys. Rev. Lett. 118 (2017) 251301
- IceCube (tt)**
JCAP 04 (2016) 022