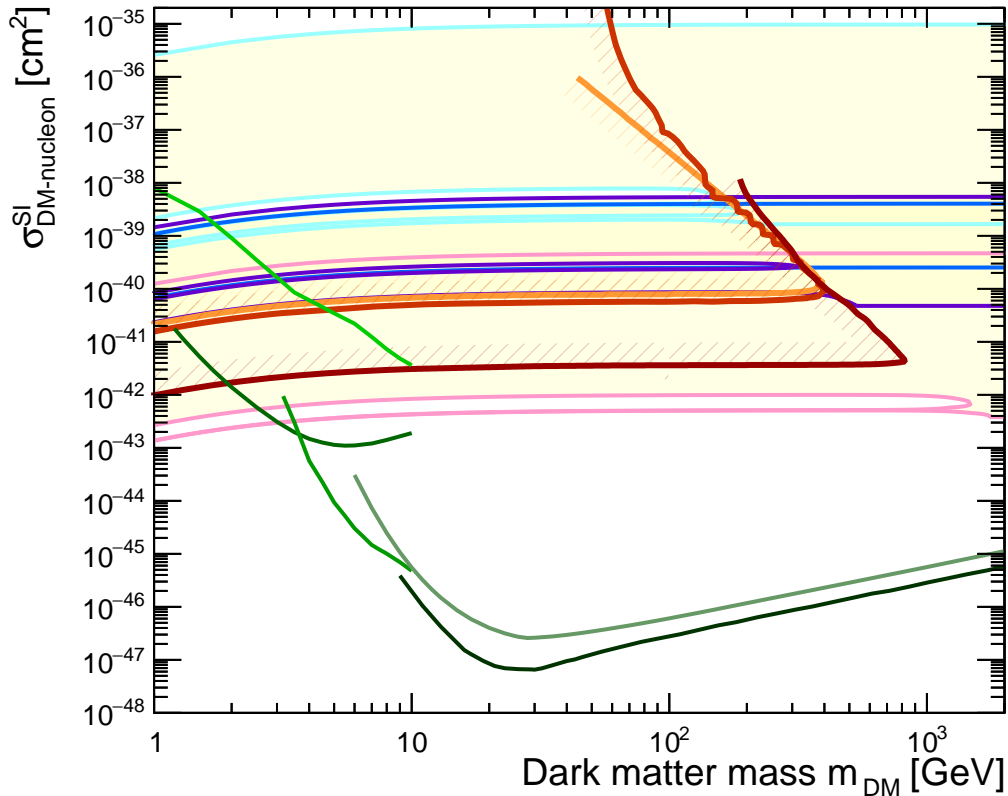


CMS



CMS observed exclusion 90% CL

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_{II}** (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 observed exclusion 90% CL

- CRESST-III**
Phys. Rev. D 100 (2019) 102002
- DarkSide-50**
Phys. Rev. D 107 (2023) 063001
- PandaX-4T**
Phys. Rev. Lett. 130 (2023) 021802
- XENONnT**
Phys. Rev. Lett. 131 (2023) 041003
- LZ**
Phys. Rev. Lett. 131 (2023) 041002