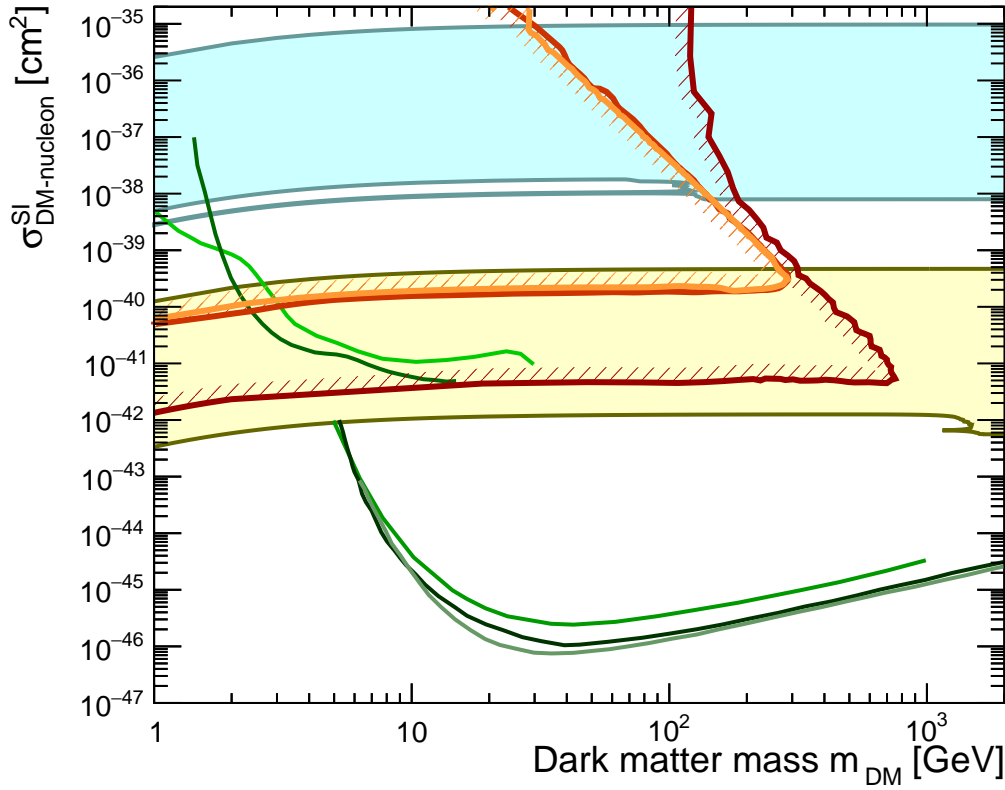


CMS Preliminary

LHCP 2017



CMS observed exclusion 90% CL

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

- Boosted dijet (35.9 fb^{-1})
[EXO-17-001]
- Dijet (35.9 fb^{-1})
[EXO-16-056]
- DM + jV_{qq} (35.9 fb^{-1})
[EXO-16-048]
- DM + γ (12.9 fb^{-1})
[EXO-16-039]
- DM + Z_{\parallel} (35.9 fb^{-1})
[EXO-16-052]

DD observed exclusion 90% CL

- CRESST-II
[arXiv:1509.01515]
- CDMSlite
[arXiv:1509.02448]
- PandaX-II
[arXiv:1607.07400]
- LUX
[arXiv:1608.07648]
- XENON1T
[arXiv:1705.06655]