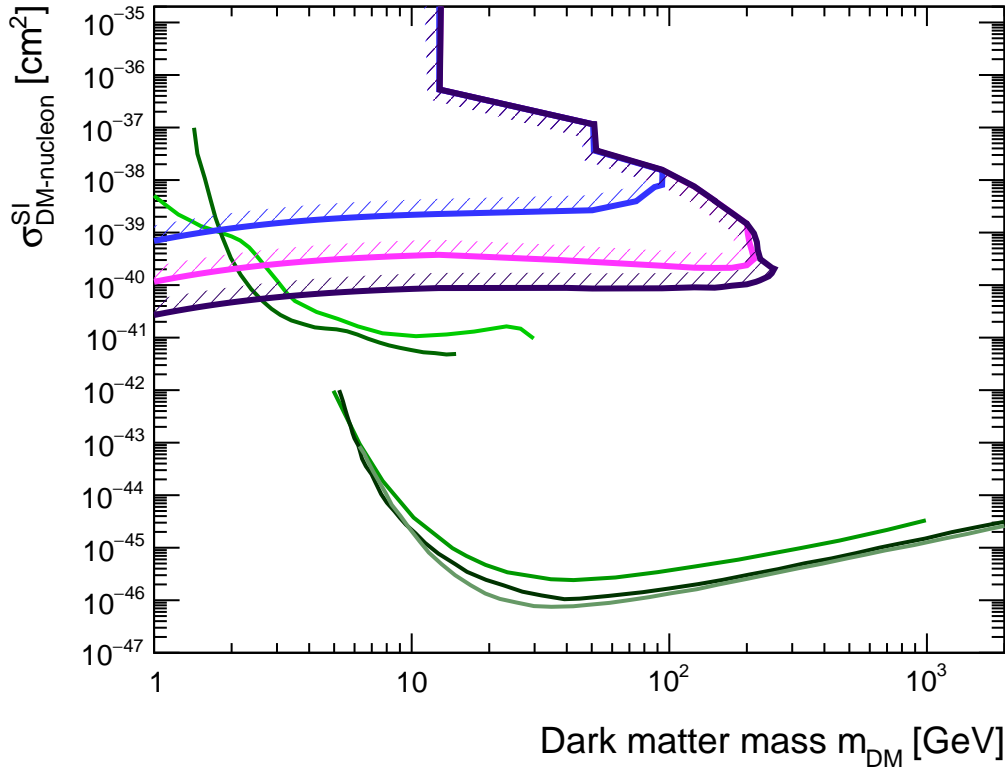


CMS Preliminary

35.9 fb<sup>-1</sup> (13 TeV)



CMS observed exclusion 90% CL  
Vector med., Dirac DM;  $g_q = 0.25, g_{\text{DM}} = 1.0$

- DM +  $h(\gamma\gamma)$
- DM +  $h(\tau\tau)$
- DM +  $h(\gamma\gamma + \tau\tau)$

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]*