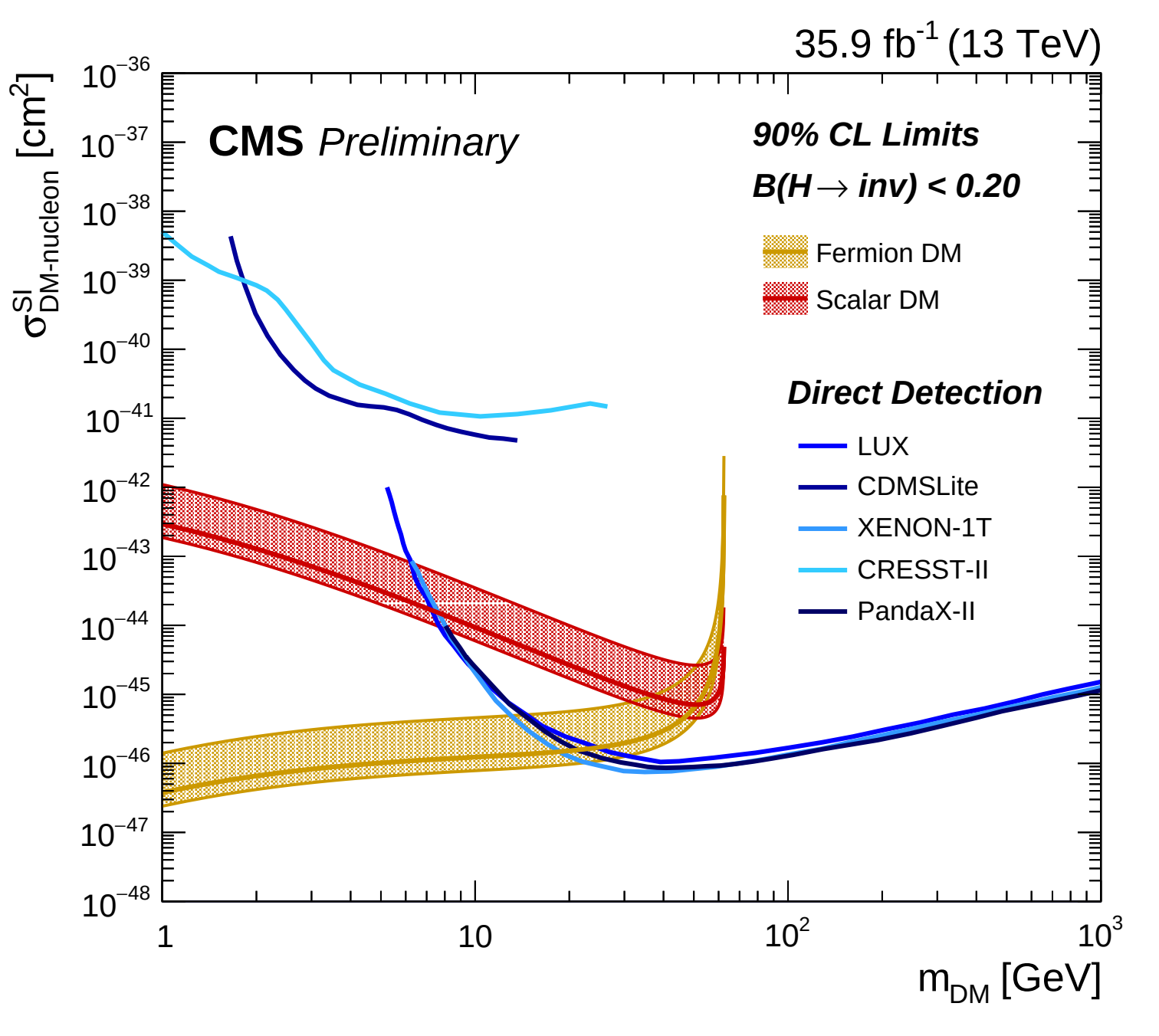
35.9 fb^{-1} (13 TeV)
CMS Preliminary
90% CL Limits
B(H → inv) < 0.20
Fermion DM
Scalar DM
Direct Detection
LUX
CDMSLite
XENON-1T
CRESST-II
PandaX-II
$\sigma^{SI}_{DM\text{-}nucleon}$ [cm^2]
m_{DM} [GeV]
10^{-36}
10^{-37}
10^{-38}
10^{-39}
10^{-40}
10^{-41}
10^{-42}
10^{-43}
10^{-44}
10^{-45}
10^{-46}
10^{-47}
10^{-48}
1
10
10^2
10^3