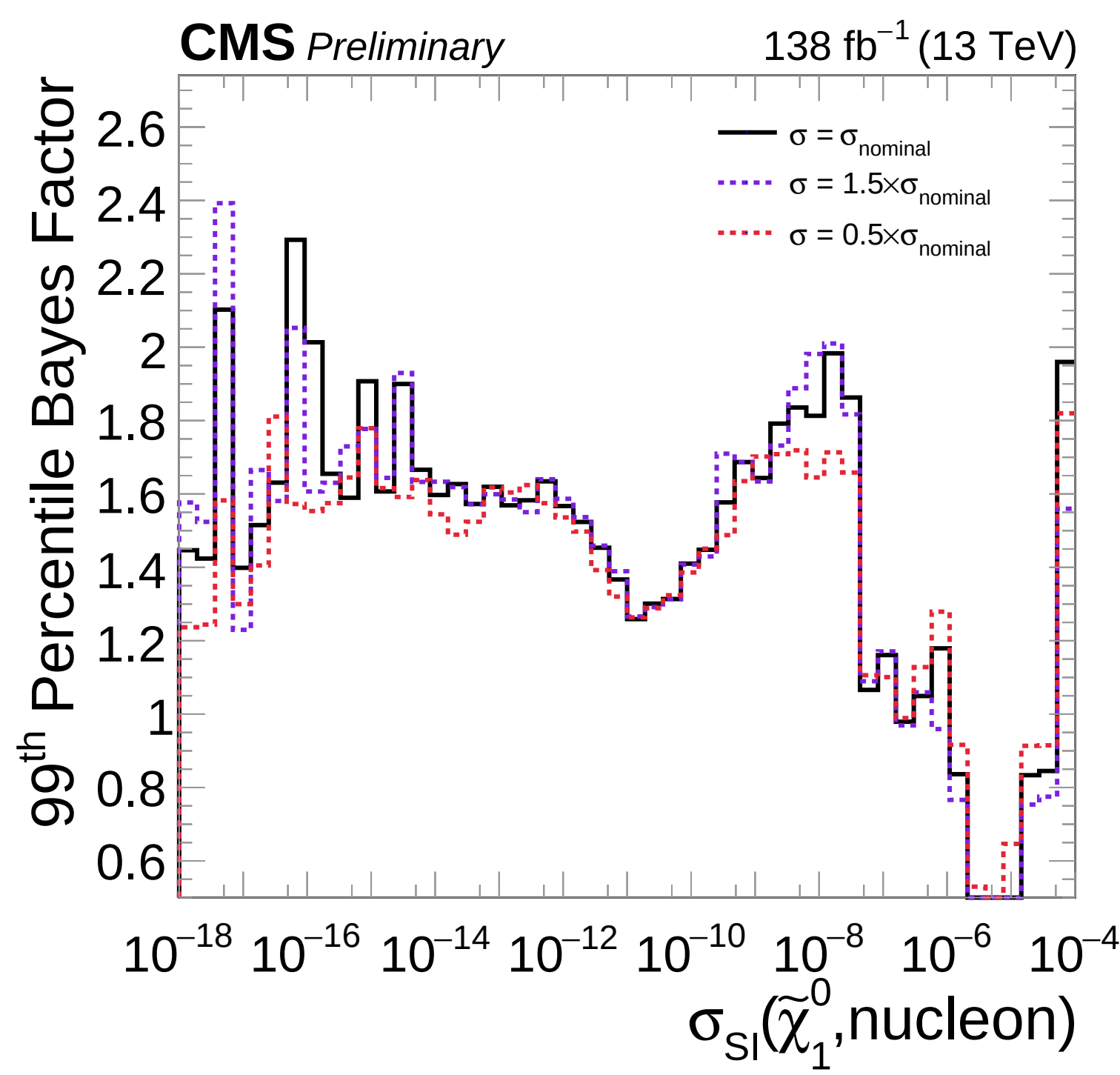
CMS Preliminary
138 fb$^{-1}$ (13 TeV)
$\sigma = \sigma_{nominal}$
$\sigma = 1.5\times\sigma_{nominal}$
$\sigma = 0.5\times\sigma_{nominal}$
99$^{th}$ Percentile Bayes Factor
2.6
2.4
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
$10^{-18}$ $10^{-16}$ $10^{-14}$ $10^{-12}$ $10^{-10}$ $10^{-8}$ $10^{-6}$ $10^{-4}$
$\sigma_{SI}(\tilde{\chi}_1^0, \text{nucleon})$