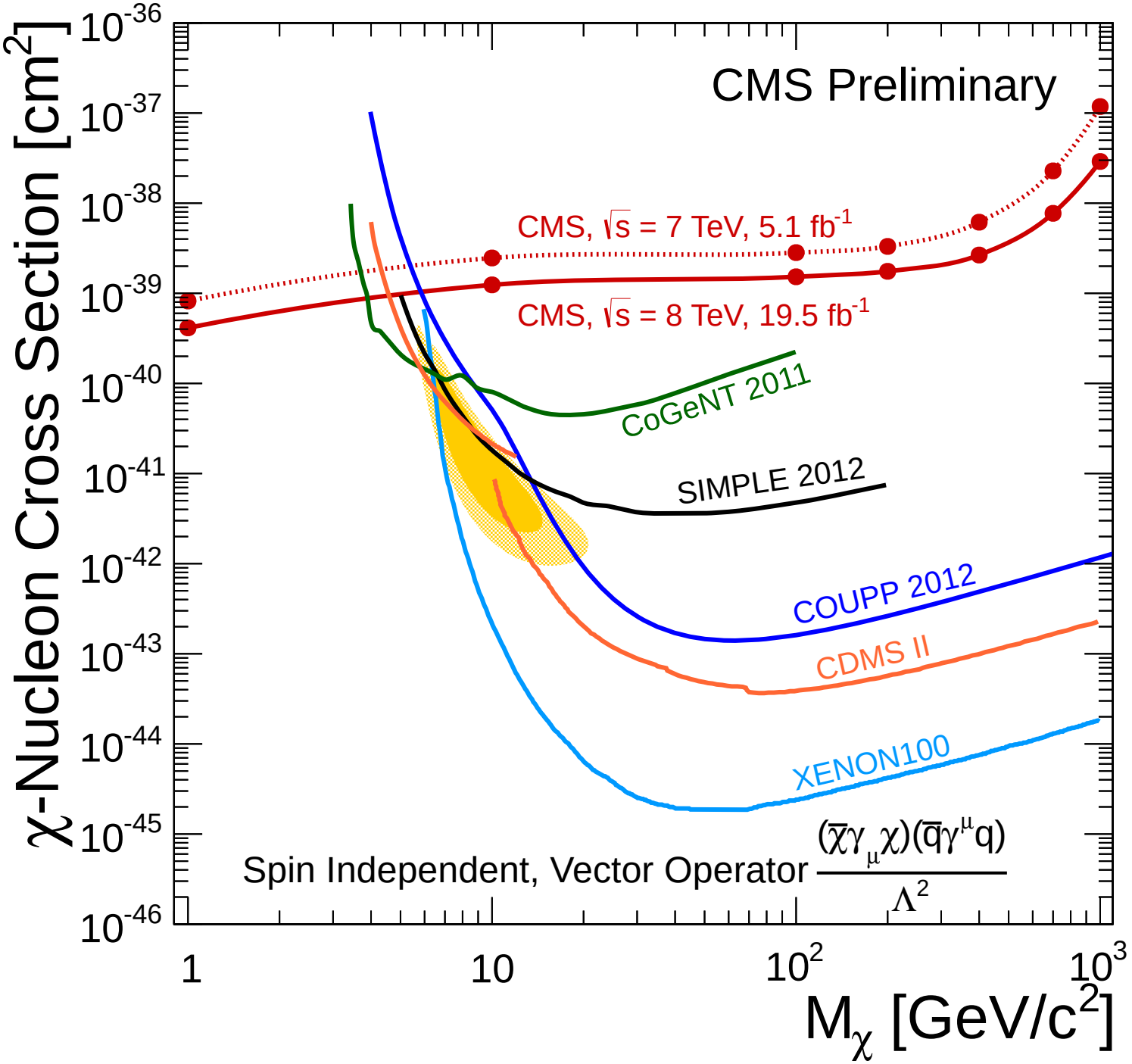
CMS Preliminary
CMS, √s = 7 TeV, 5.1 fb-1
CMS, √s = 8 TeV, 19.5 fb-1
CoGeNT 2011
SIMPLE 2012
COUPP 2012
CDMS II
XENON100
Spin Independent, Vector Operator $\frac{(\bar{\chi}\gamma_\mu\chi)(\bar{q}\gamma^\mu q)}{\Lambda^2}$
χ-Nucleon Cross Section [cm2]
Mχ [GeV/c2]
10-36
10-37
10-38
10-39
10-40
10-41
10-42
10-43
10-44
10-45
10-46
1
10
102
103