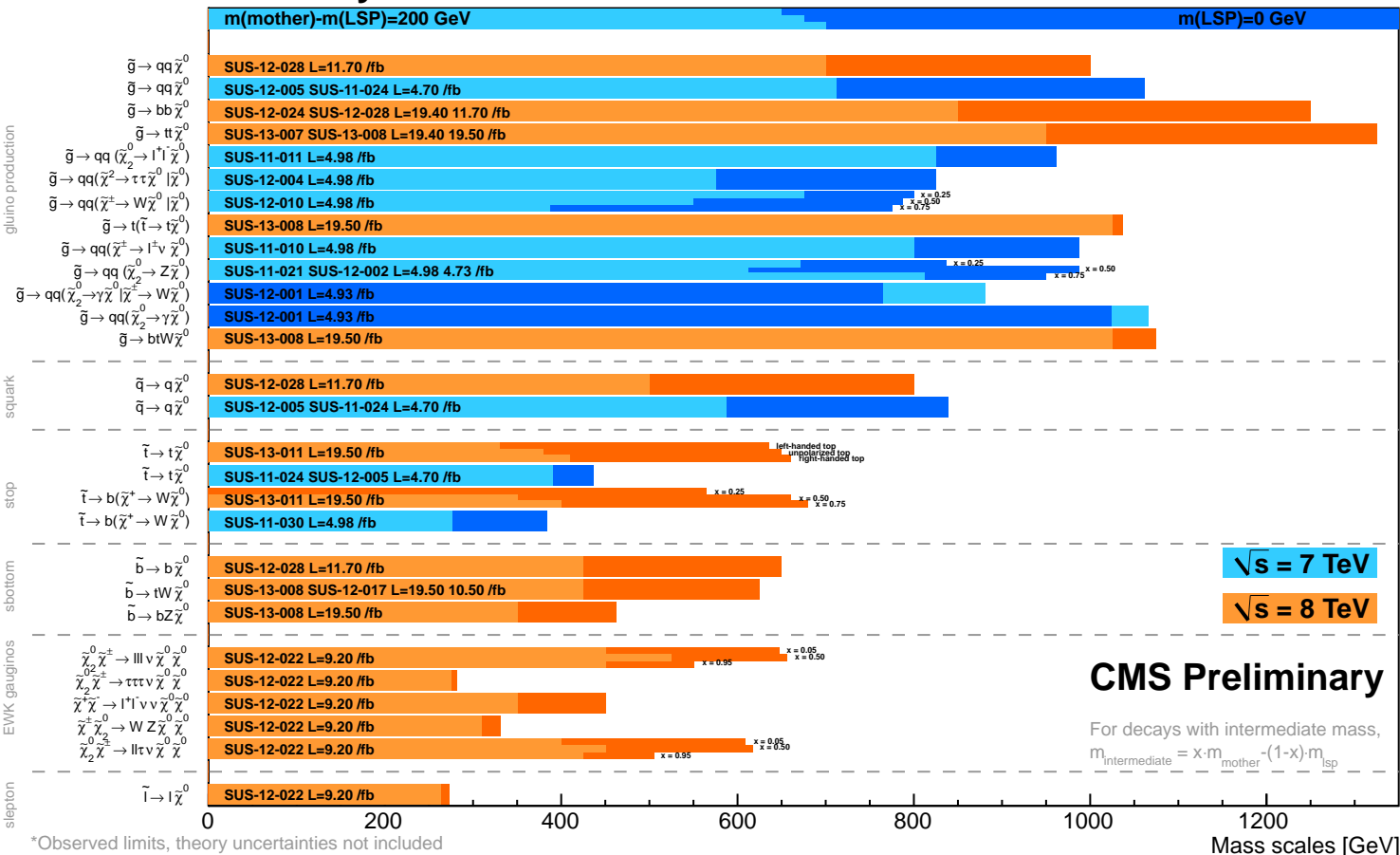


Summary of CMS SUSY Results* in SMS framework

LHCP 2013



$\sqrt{s} = 7 \text{ TeV}$

$\sqrt{s} = 8 \text{ TeV}$

CMS Preliminary

For decays with intermediate mass,
 $m_{\text{intermediate}} = x \cdot m_{\text{mother}} \cdot (1-x) \cdot m_{\text{lsp}}$

*Observed limits, theory uncertainties not included
 Only a selection of available mass limits
 Probe *up to* the quoted mass limit

Mass scales [GeV]