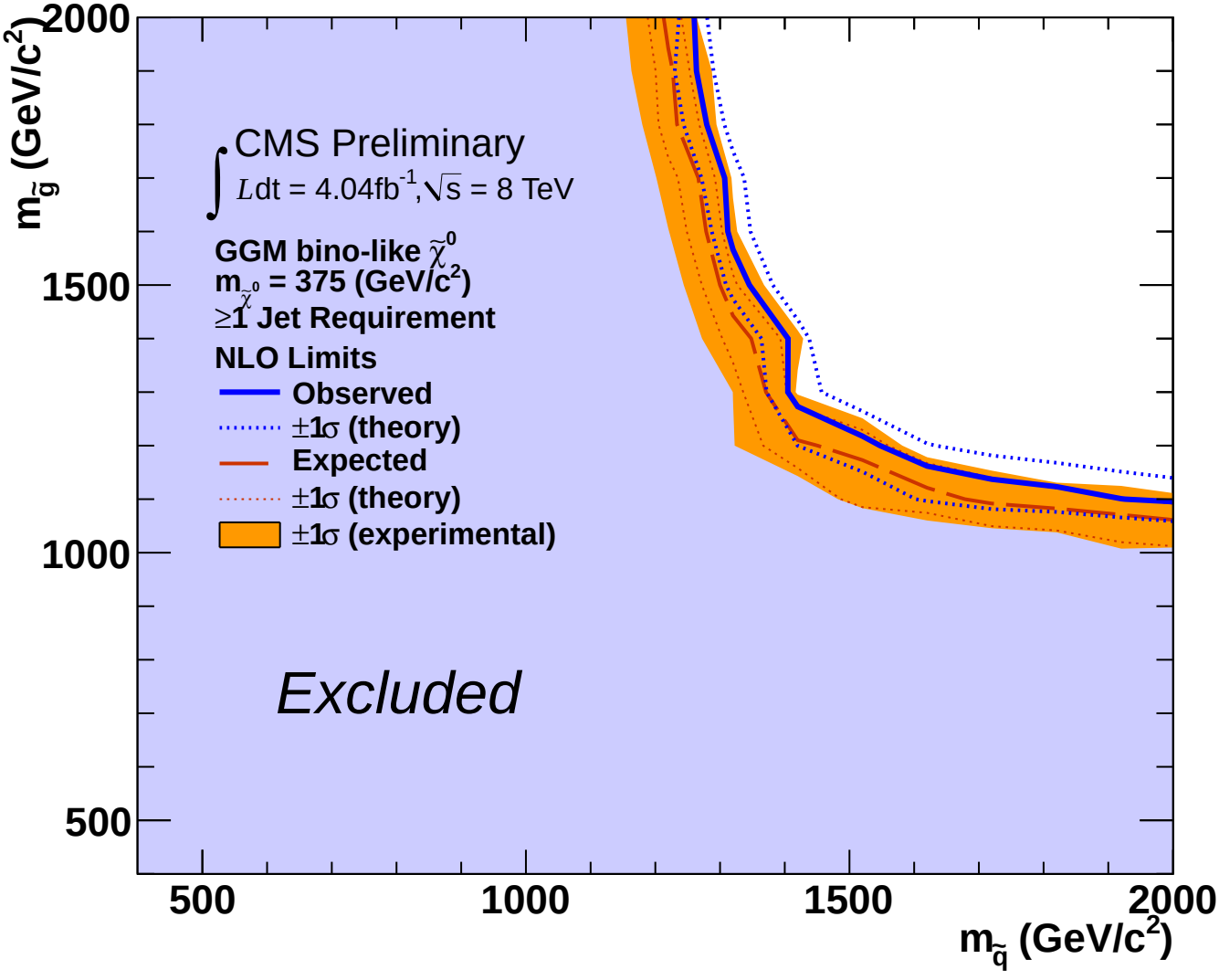
CMS Preliminary
$\int L dt = 4.04 fb^{-1}, \sqrt{s} = 8$ TeV
GGM bino-like $\tilde{\chi}^0$
$m_{\tilde{\chi}^0} = 375$ (GeV/c^2)
≥1 Jet Requirement
NLO Limits
Observed
±1σ (theory)
Expected
±1σ (theory)
±1σ (experimental)
Excluded
$m_{\tilde{g}}$ (GeV/c^2)
$m_{\tilde{q}}$ (GeV/c^2)
500
1000
1500
2000