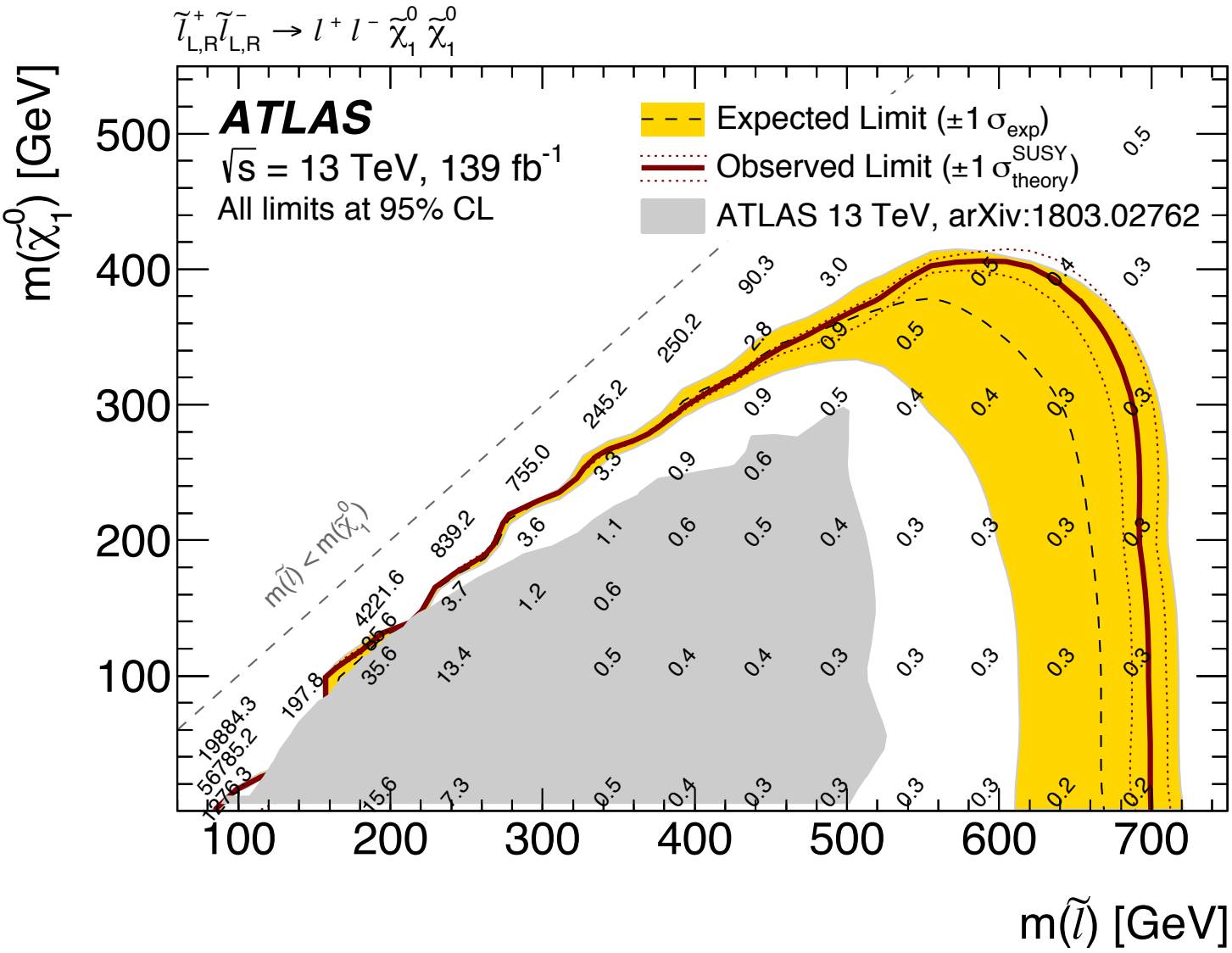
$\tilde{l}^{+}_{L,R}\tilde{l}^{-}_{L,R} \rightarrow l^{+}l^{-}\tilde{\chi}^{0}_{1}\tilde{\chi}^{0}_{1}$
ATLAS
$\sqrt{s}$ = 13 TeV, 139 fb^{-1}
All limits at 95% CL
Expected Limit ($\pm 1\,\sigma_{exp}$)
Observed Limit ($\pm 1\,\sigma^{SUSY}_{theory}$)
ATLAS 13 TeV, arXiv:1803.02762
$m(\tilde{l}) < m(\tilde{\chi}^{0}_{1})$
$m(\tilde{\chi}^{0}_{1})$ [GeV]
$m(\tilde{l})$ [GeV]
100
200
300
400
500
600
700