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Erratum: Search for new phenomena in final states with large jet multiplicities and missing transverse momentum at $\sqrt{s} = 8$ TeV proton-proton collisions using the ATLAS experiment



The ATLAS collaboration

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It has been found that the squark mass isolines overlaid on figure 13 are misplaced. The figure has been replaced to fix this part whilst none of the results or exclusion lines have been changed.

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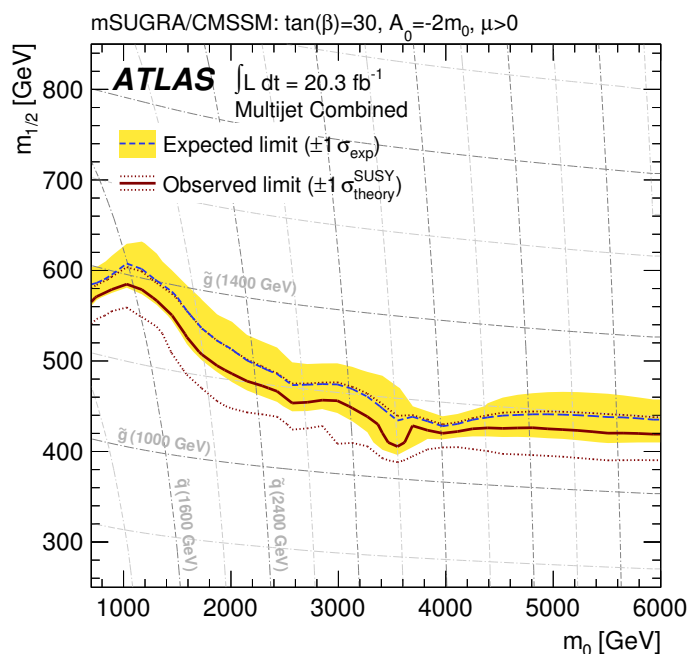


Figure 13. (Corrected version): 95% CL exclusion curve for the mSUGRA/CMSSM model, generated with parameters $\tan\beta = 30$, $A_0 = -2m_0$ and $\mu > 0$. The dashed grey and solid red curves show the 95% CL expected and observed limits, respectively, including all uncertainties except the theoretical signal cross-section uncertainty (PDF and scale). The shaded yellow band around the expected limit shows the $\pm 1\sigma$ result. The $\pm 1\sigma$ lines around the observed limit represent the result produced when moving the signal cross section by $\pm 1\sigma$ (as defined by the PDF and scale uncertainties).

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