

Cut & Count Analysis

- Compare with existing analysis (CMS-SUS-16-038 @ 36.3fb^{-1}) for now to try to find regions of parameter space invisible to current searches.

- Calculate strength parameters at 95%CL for where our signal can realistically sneak in under the radar.

- Depending on the shape of the resulting plots we can then see whether the efficiency of the cuts or the cross-section dominates.



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snearakir under the radar.

• Calculate strength parameters at 95% CL for when signal can realistically

efficiency of the cut or the crisis-section dominates.

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