

Searches for top/bottom partners and new phenomena in top/bottom quark pair signatures in CMS

Wednesday 2 September 2015 17:45 (25 minutes)

This talk presents searches for new phenomena in signatures with a pair of top-quarks, a top and bottomquark, together with searches for fermionic top/bottom partners (VLQs). CMS results from Run-1 and Run-2 (if available) will be presented together with their interpretations, with a view to the reconstruction techniques used in the searches.

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