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Probing EFT in canonical and associated top quark productions in CMS

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Top quark production can probe physics beyond the SM in different ways. The Effective Field Theory (EFT) framework allows searching for BSM effects in a model independent way. CMS experiment is pioneering EFT measurements that move towards using full potential of the data in the most global way possible. This talk covers various analysis strategies pursued in CMS for constraining top quark EFT couplings with the focus on the latest results.

Collaboration / Activity

CMS

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