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Angular analysis of $b \rightarrow s \ell \ell$ processes at CMS

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The Flavour Changing Neutral Current decays of type $b \rightarrow s \mu^+ \mu^-$ provide high sensitivity to New Physics contributions. Sensitive observables include the branching fraction, muon forward-backward asymmetry, the fraction of longitudinal polarization, form-factor independent variables etc. CMS can detect and measure them very well. We report the recent results from CMS on these topics.

Summary

Author: Mr CHEN, Geng (Peking University (CN))

Presenter: Mr CHEN, Geng (Peking University (CN))

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