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Un-binned angular analysis of $B \rightarrow D^* \ell \nu_\ell$ and the right-handed current

Wednesday 1 December 2021 13:45 (20 minutes)

We perform a sensitivity study of an un-binned angular analysis of the $B \rightarrow D^* \ell \nu_\ell$ decay, including the contributions from the right-handed current. We show that the angular observable can constrain very strongly the right-handed current without the intervention of the yet unsolved V_{cb} puzzle.

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