Contribution ID: 6

Type: Oral

Tests of neutrino mass models at LHCb

Thursday 9 September 2021 13:00 (20 minutes)

The unique design of the LHCb detector, with a flexible trigger and a precision vertex detector, enables competitive and world-best limits on the production of heavy neutral leptons, particularly for those with low masses and produced from decays of B mesons via off-shell W decays. A review of existing results will be presented, and prospects will be discussed.

Working group

WG5

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