Quirks in Quark Flavour Physics 2024



Contribution ID: 3 Type: not specified

Scalar leptoquarks in flavour physics

Wednesday 19 June 2024 11:30 (40 minutes)

We reinvestigate contributions of scalar leptoquarks in anomalies and in

decays. Then, we update the constraints on parameter space and find which scalar leptoquarks remain viable and consistent with low-energy and high-energy flavour physics constraints. We comment on the implications of such selection.

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Session Classification: Day 2