Recent measurements of top-quark properties at CMS

Saturday 20 July 2024 08:30 (18 minutes)

Since the start of the LHC, pinning down the properties of top quarks has been a vital point of the LHC research program. Only recently, it was understood how top-quark properties can even be used to probe quantum entanglement and by such study foundational problems of quantum mechanics at the LHC. In this talk, recent CMS measurements of top-quark properties and their interpretation in terms of quantum measurements will be discussed.

Alternate track

I read the instructions above

Yes

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Session Classification: Top Quark and Electroweak Physics

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