

Phenomenology 2021 Symposium



Contribution ID: 1276

Type: BSM

Jet Timing for LLP Searches

Monday 24 May 2021 15:30 (15 minutes)

The search for long-lived particles (LLP) at the LHC can be improved with timing information. If the visible decay products of the LLP form jets, the arrival time is not well-defined. In this talk, I will discuss possible definitions and how they are affected by the kinematics of the underlying parton-level event.

Summary

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Session Classification: BSM I