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Four-Fermions SMEFT Operators in the Drell-Yan Process

Thursday 18 December 2025 14:50 (30 minutes)

The Standard Model Effective Field Theory (SMEFT) provides a powerful and systematic framework to search for physics beyond the Standard Model. In this talk, I will discuss the role of dimension-6 SMEFT operators in the Drell–Yan process and present preliminary results from a fit to current collider data.

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