

Recent progress in the reconstruction of multi-loop amplitudes

Tuesday, February 14, 2023 11:15 AM (30 minutes)

I will discuss recent progress in techniques for generating and reconstructing multi-loop scattering amplitudes. I will focus on novel developments in physical projectors, reduction to master integrals and partial fraction decomposition, as well as their combination with finite fields and rational reconstruction methods.

Presenter: PERARO, Tiziano

Session Classification: Session IV