

Yang–Mills All-Plus: Two Loops for the Price of One

Tuesday 26 April 2022 17:30 (30 minutes)

I present work at two loops on the class of amplitudes with all gluons of identical helicity in Yang–Mills theory. I show how to compute their rational terms, the hardest parts, via well-understood one-loop unitarity techniques.

Primary authors: KOSOWER, David (IPhT, CEA-Saclay); PÖGEL, Sebastian (University of Mainz)

Presenter: PÖGEL, Sebastian (University of Mainz)

Session Classification: Parallel 2