

Loops and Legs in Quantum Field Theory

Tuesday 16 April 2024

Parallel 3 - Martin Luther (14:30 - 16:00)

-Conveners: Andreas von Manteuffel

time	[id] title	presenter
14:30	[99] A new method for the reconstruction of rational functions	LIU, Xiao
15:00	[69] Learning Feynman integrals from differential equations with neural networks	ZOIA, Simone
15:30	[76] Selection rule of canonical differential equations from Intersection theory	CHEN, Jiaqi

Parallel 3 - Martin Luther (16:30 - 18:30)

-Conveners: Andreas von Manteuffel

time	[id] title	presenter
16:30	[91] Evaluating Parametric Integrals in the Minkowski Regime without Contour Deformation	STONE, Thomas
17:00	[29] p-adic reconstruction of rational functions in loop calculations	CHAWDHRY, Herschel
17:30	[64] Challenges of the large moment method	SCHNEIDER, Carsten
18:00	[16] Analytic Evaluation of Multiple Mellin-Barnes Integrals	BANIK, Sumit