

QCD Meets Gravity

Wednesday, December 14, 2022

Poster session: Lichthof (4:00 PM - 5:05 PM)

time	[id] title	presenter
4:00 PM	[52] Proportionality of gravitational and electromagnetic radiation by an electron in an intense plane wave	AUDAGNOTTO, Giulio
4:05 PM	[53] Efficiently evaluating loop integrals in the EFTofLSS using QFT integrals with massive propagators	BRAGANÇA, Diogo
4:10 PM	[54] Classical limit of higher-spin string amplitudes	CANGEMI, Lucile
4:15 PM	[55] Rational algorithms for the decomposition of Feynman integrals via intersection theory	FONTANA, Gaia
4:20 PM	[56] 11D supergravity scattering amplitudes with manifest supersymmetry	GUILLEN, Max
4:25 PM	[57] The eikonal operator - radiative and tidal effects	HEISSENBERG, Carlo
4:30 PM	[58] Colour-kinematics duality, double copy, and homotopy algebras	MACRELLI, Tommaso
4:35 PM	[59] Kite and triangle diagrams through symmetries of Feynman integrals	MAZUMDAR, Subhajit
4:40 PM	[60] Spinning compact objects using EFTs	PATIL, Raj
4:45 PM	[61] Loop-by-loop differential equations for dual (elliptic) Feynman integrals	POKRAKA, Andrzej
4:50 PM	[62] Tidal effects in a worldline-QFT	SAUER, Benjamin
4:55 PM	[63] Perturbing binaries with a distant third body	SERRA, Francesco
5:00 PM	[64] The Shapovalov form construction of momentum kernel	WANG, Yihong