

Seminar: Three loop corrections for the QCD and QED form factors

Wednesday, 3 August 2022 14:00 (1 hour)

- the details our calculation of hep-ph/2202.05276, in particular the semi-analytic method employed for the MIs and the optimization of the MI basis.
- discuss the possible implementation in a C++/Fortran code, what is necessary for the Monte Carlo and which features you require.
- discuss which contributions with closed fermion loops and hadronic vacuum polarization would be necessary to calculate.

Presenters: LANGE, Fabian (KIT); SCHOENWALD, Kai (KIT); FAEL, Matteo (KIT Karlsruhe)

Session Classification: VVV