

# 2024 Meeting on Lattice Parton Physics from Large Momentum Effective Theory (LaMET2024)



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## One loop matching for singlet quasi-parton distributions in the hybrid ratio scheme

*Wednesday 14 August 2024 11:20 (30 minutes)*

We compute the matching kernel of singlet quasi-parton distributions in the hybrid ratio scheme. Momentum conservation of the quasi-distributions is observed. However, the renormalization condition is complicated by the quark and gluon mixing.

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**Session Classification:** Presentations