

Relative Systematic Effect (MultiFold)

ATLAS

Simulation Internal

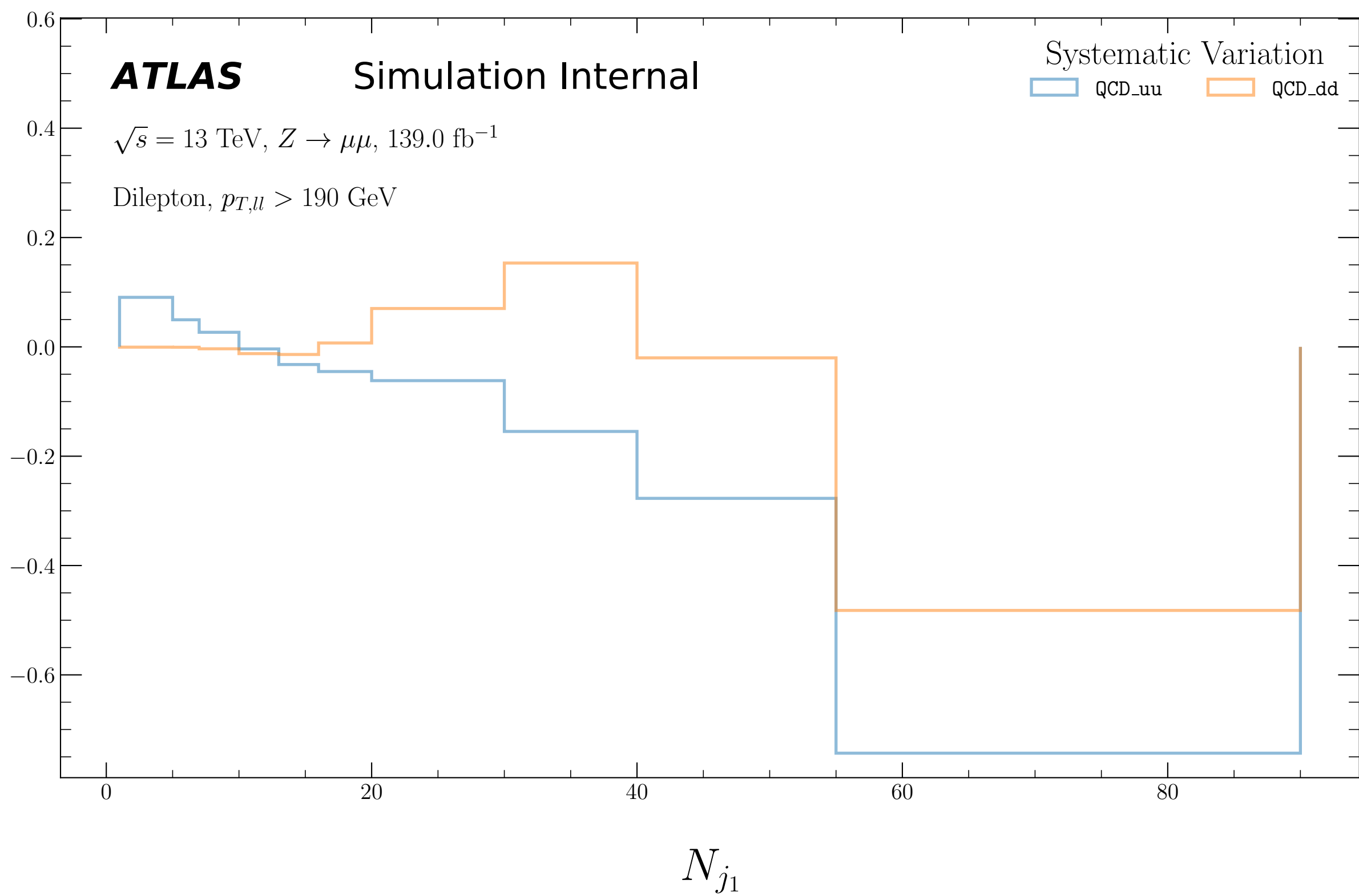
$\sqrt{s} = 13 \text{ TeV}$, $Z \rightarrow \mu\mu$, 139.0 fb^{-1}

Dilepton, $p_{T,u} > 190 \text{ GeV}$

Systematic Variation

QCD_uu

QCD_dd



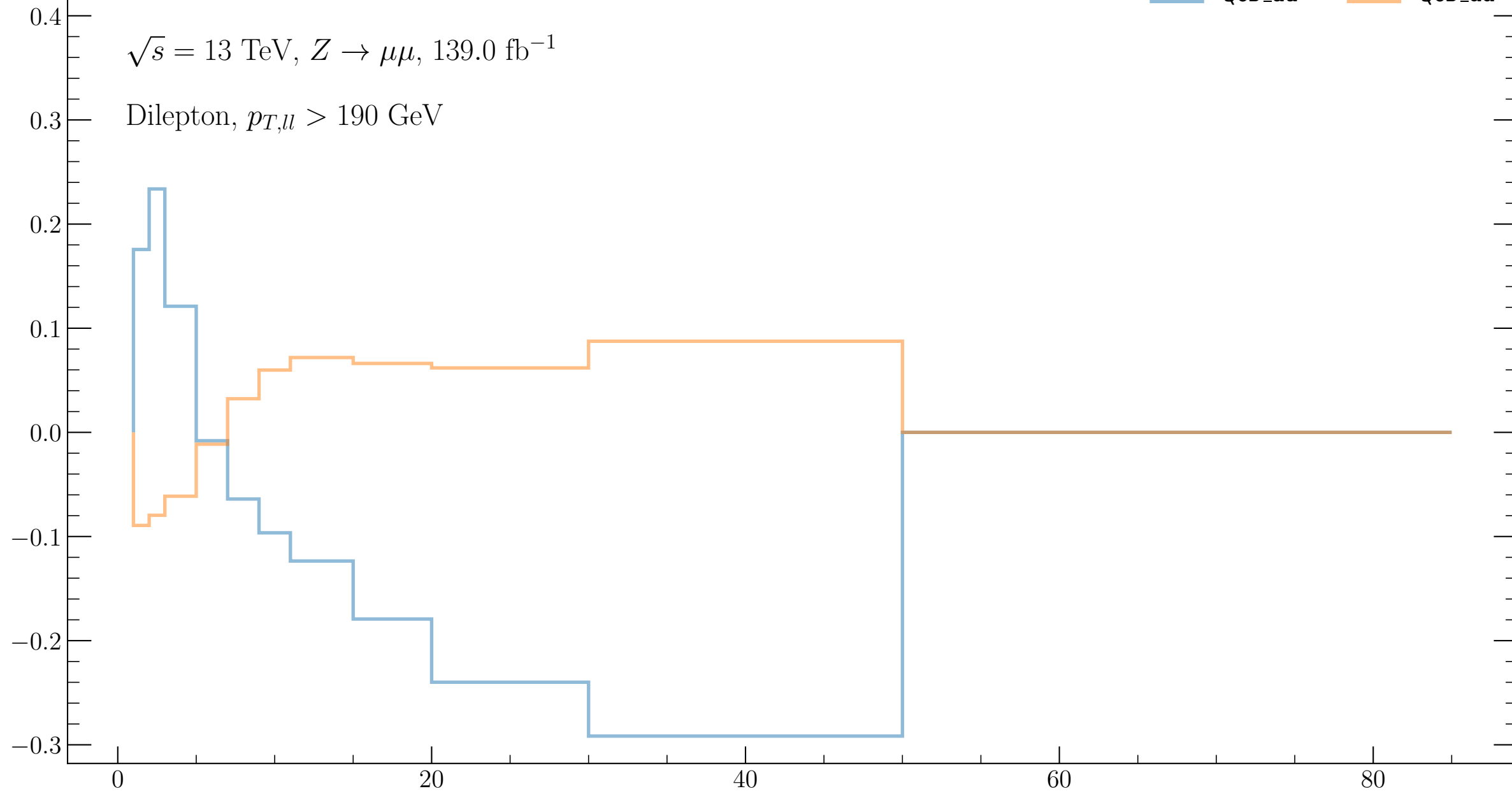
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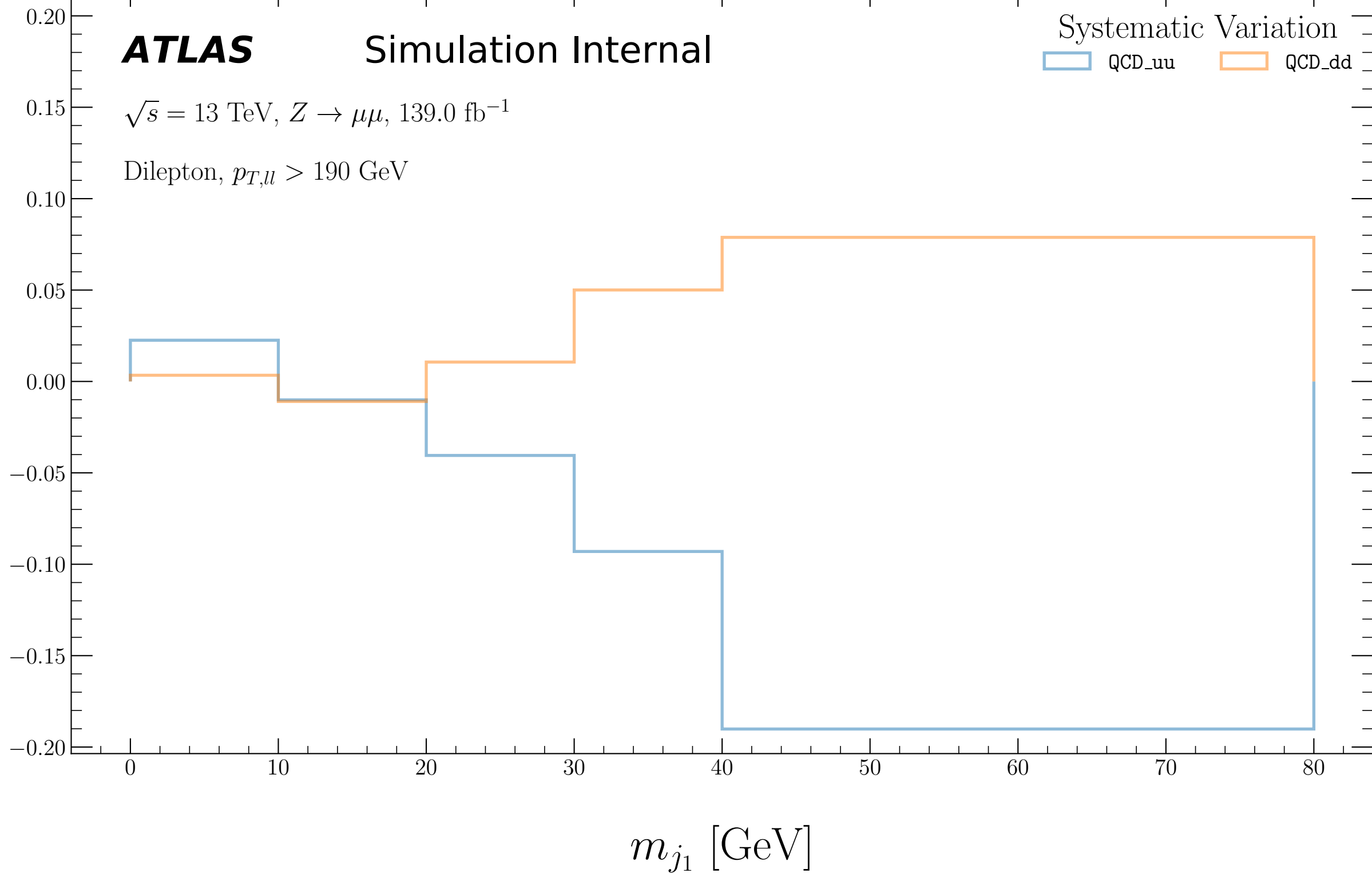
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Systematic Variation
QCD_uu QCD_dd

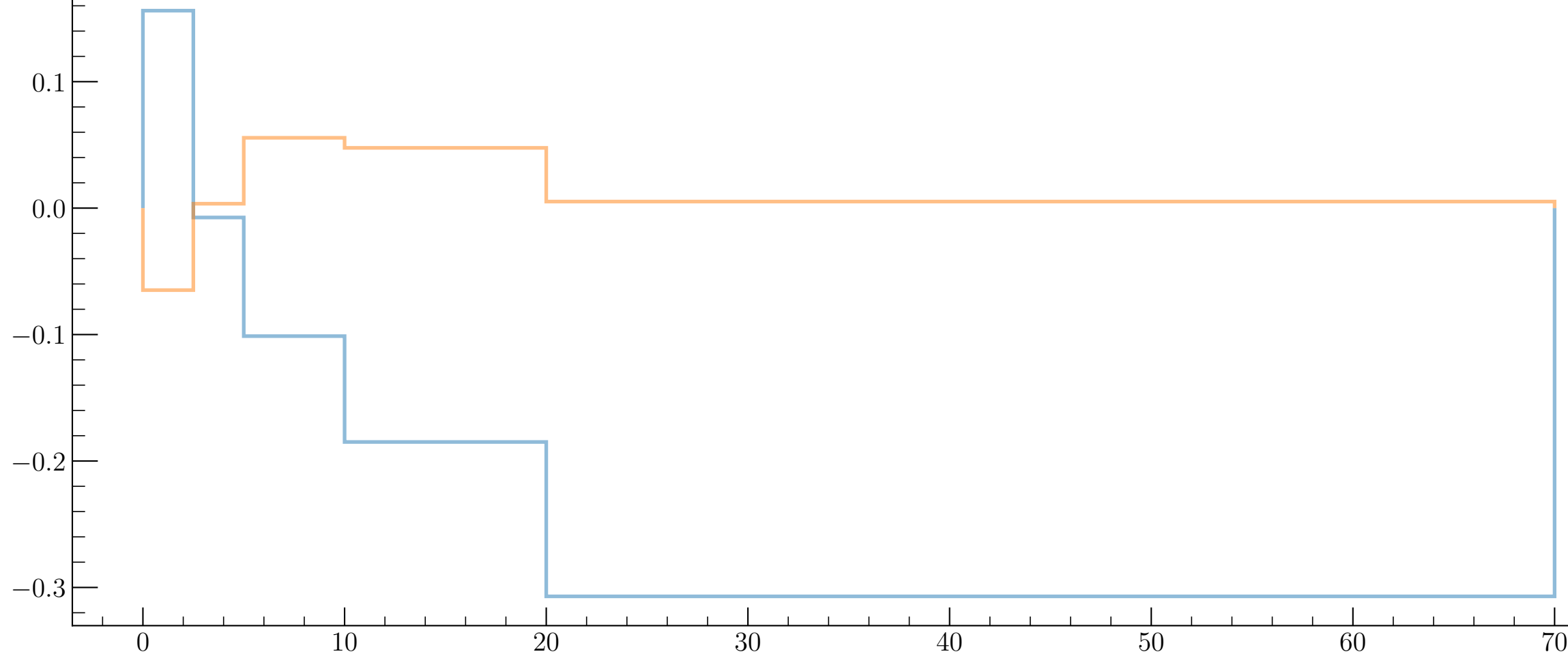
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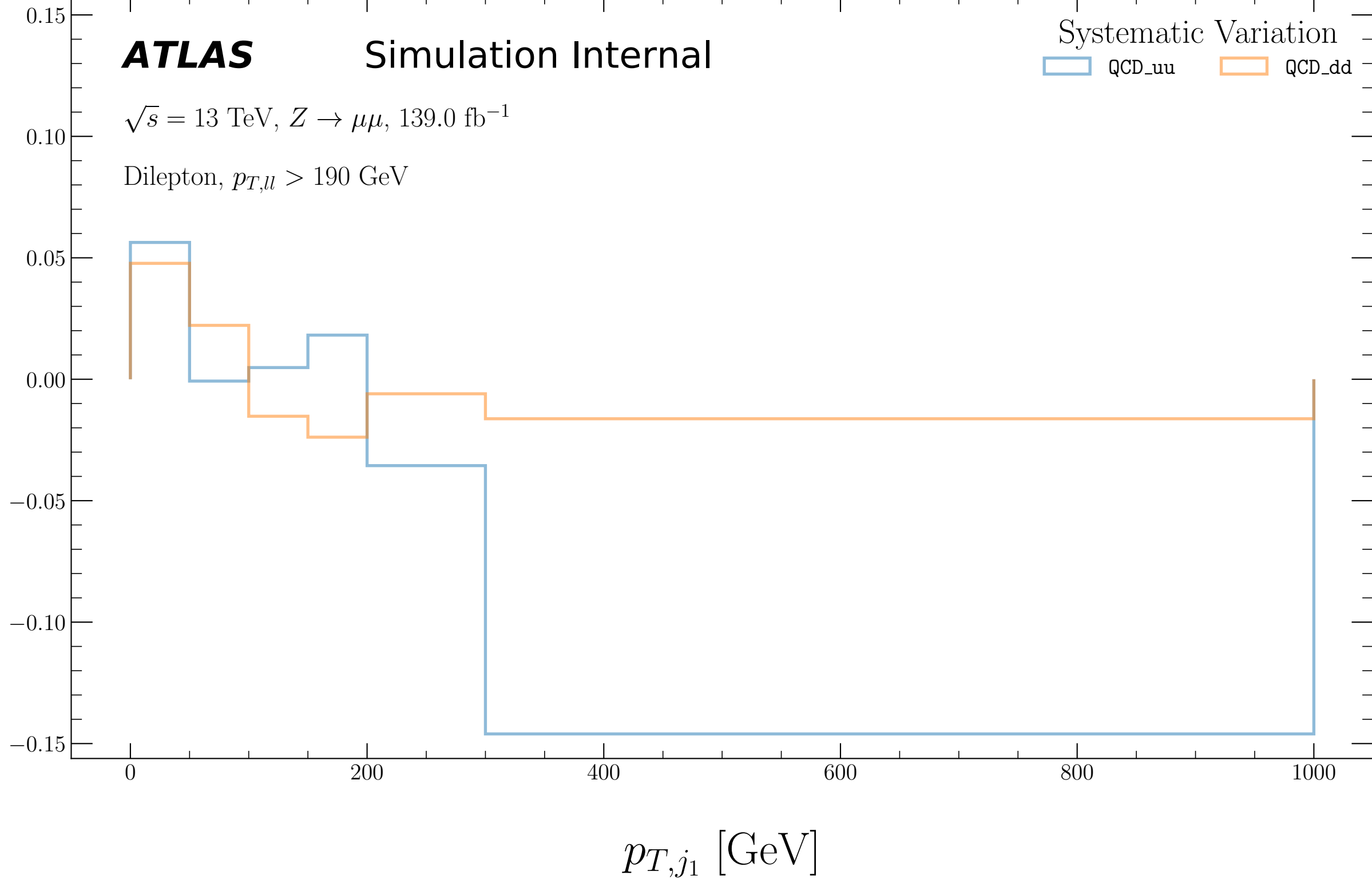
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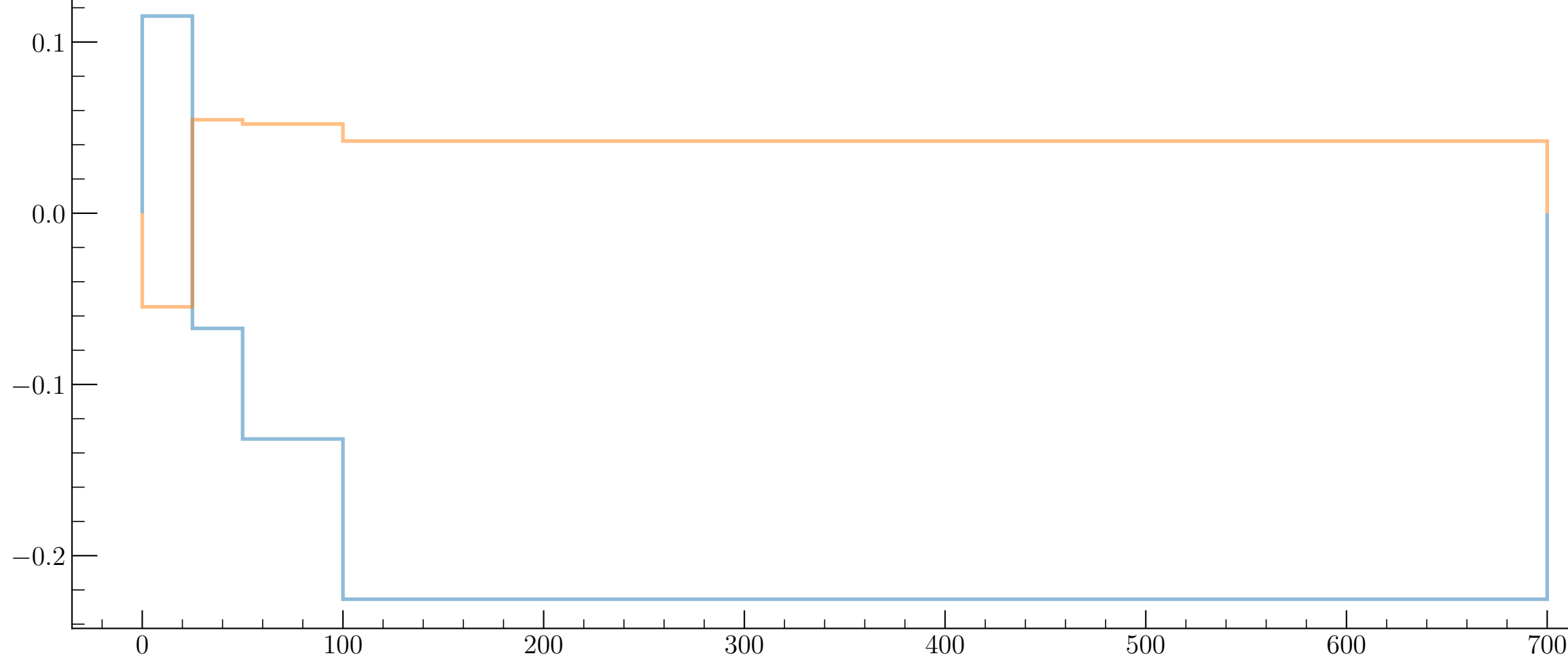
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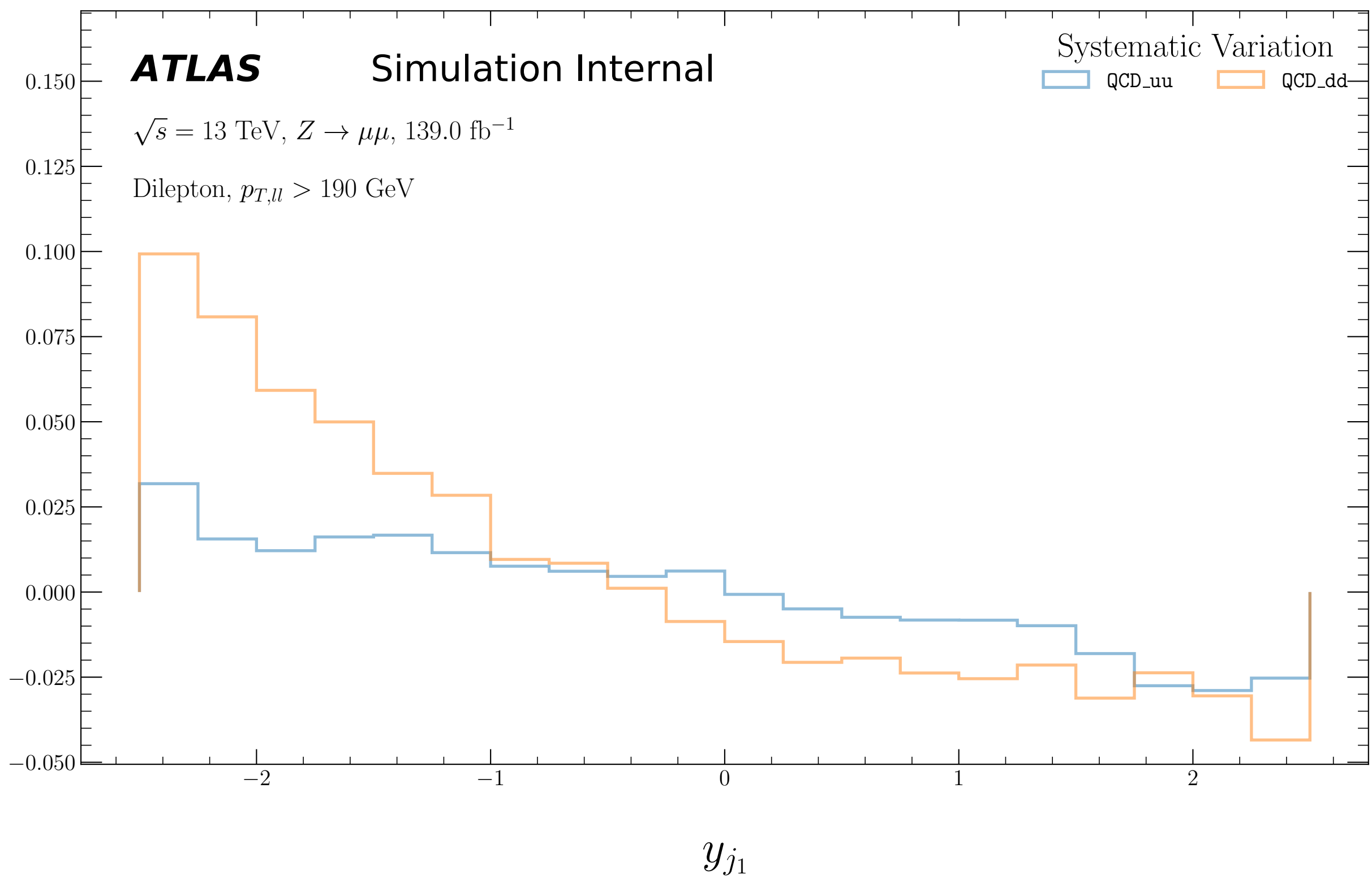
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Dilepton, $p_{T,l} > 190 \text{ GeV}$



p_{T,j_2} [GeV]



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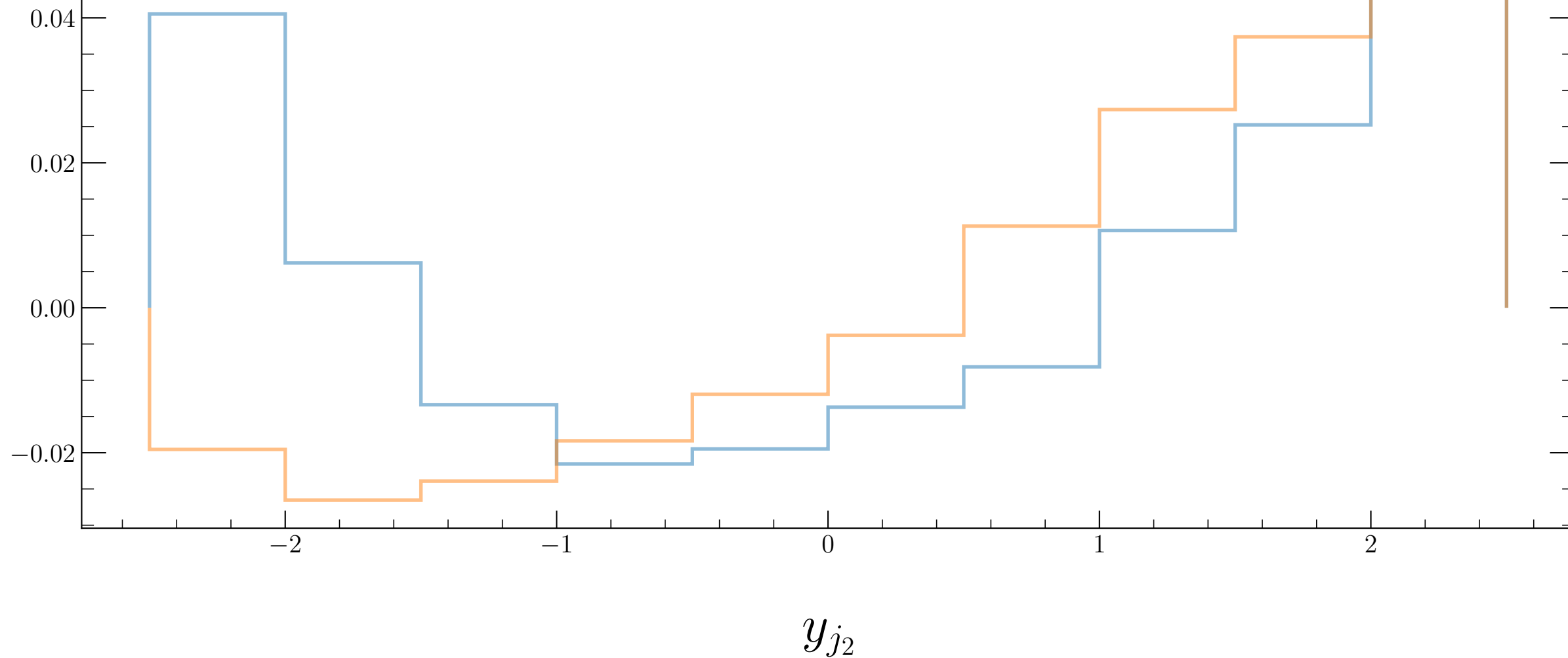
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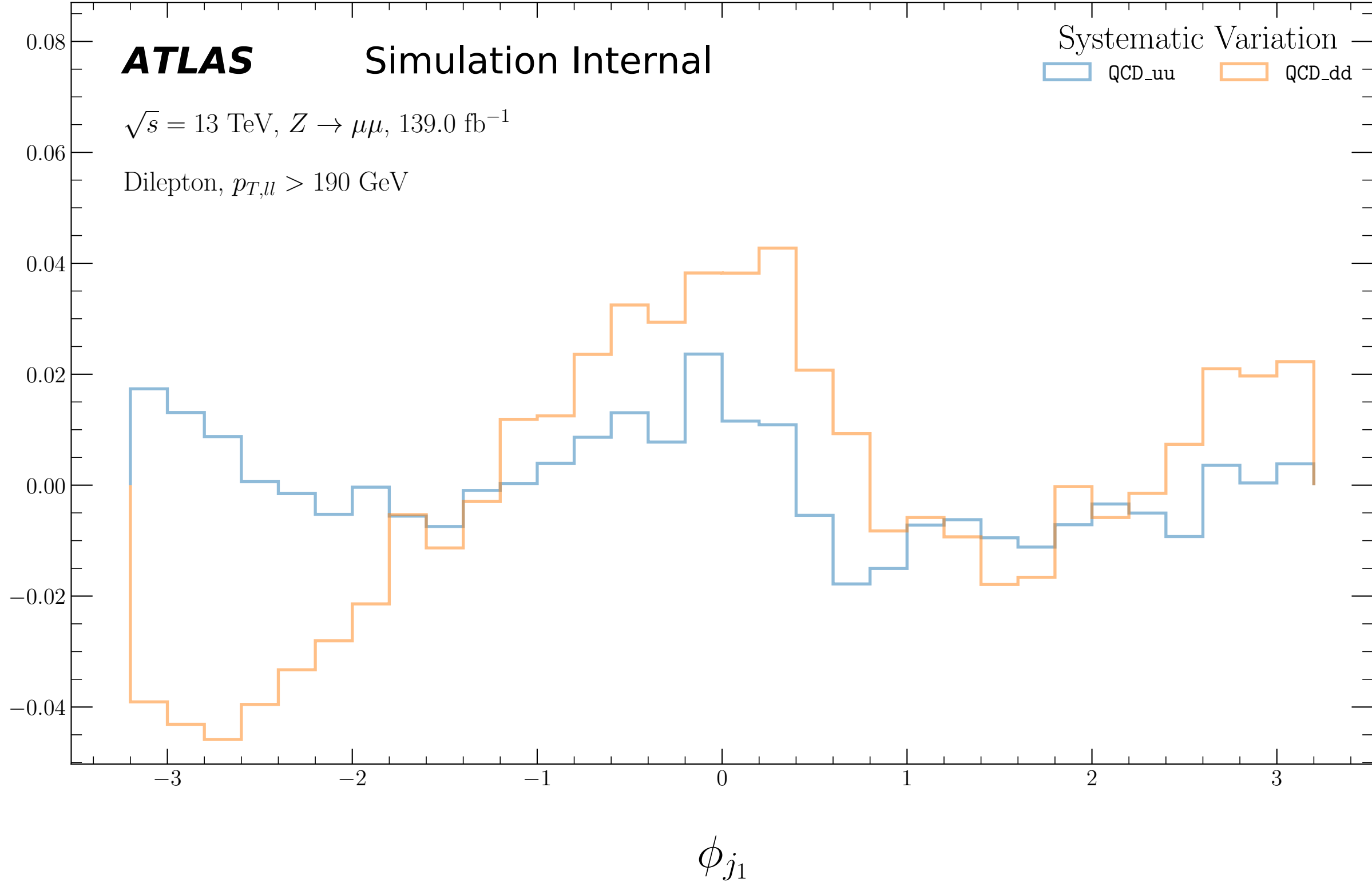
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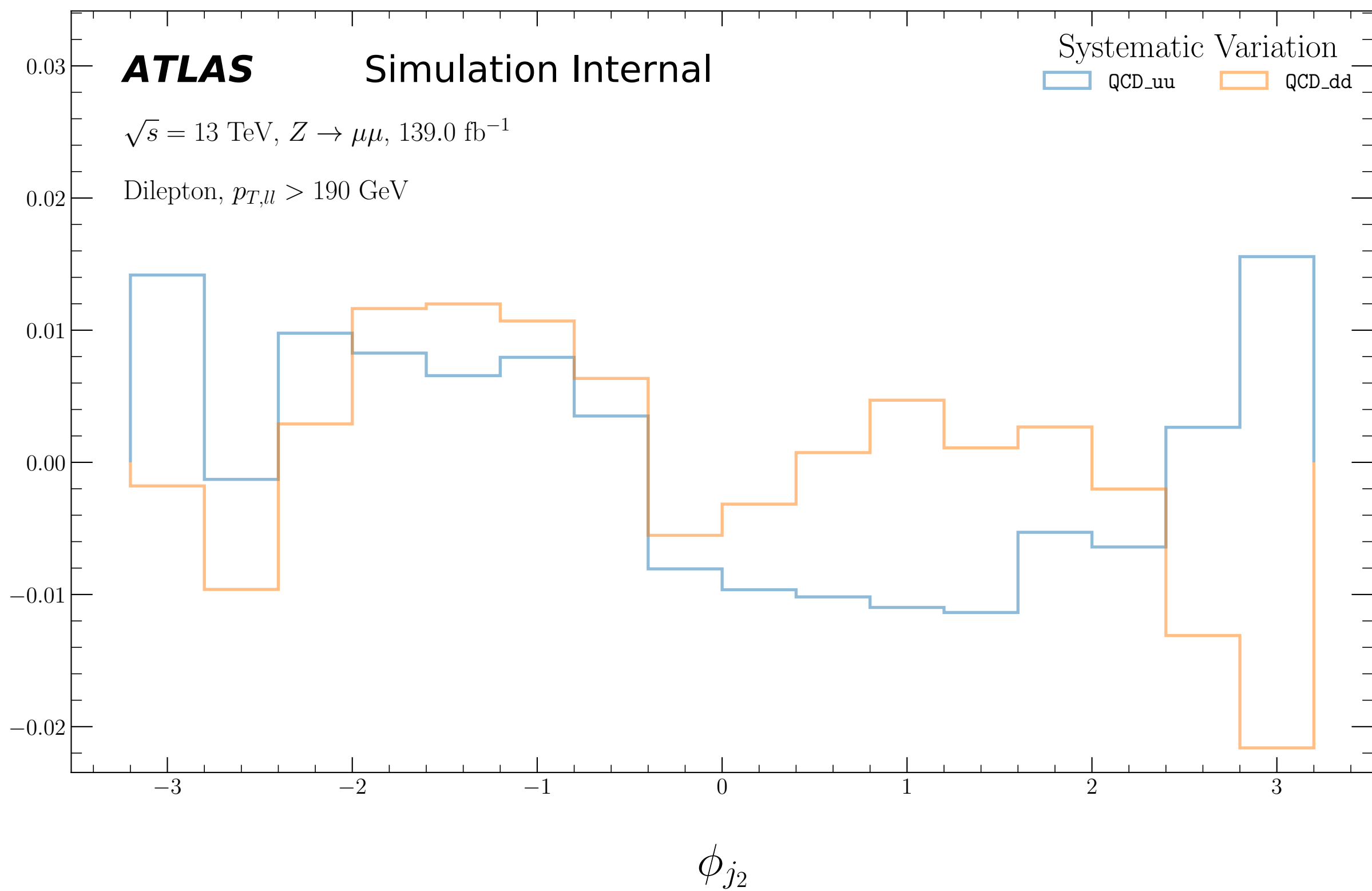
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 $\sqrt{s} = 13 \text{ TeV}, Z \rightarrow \mu\mu, 139.0 \text{ fb}^{-1}$ Dilepton, $p_{T,l} > 190 \text{ GeV}$ 0.20
0.15
0.10
0.05
0.00

0.0

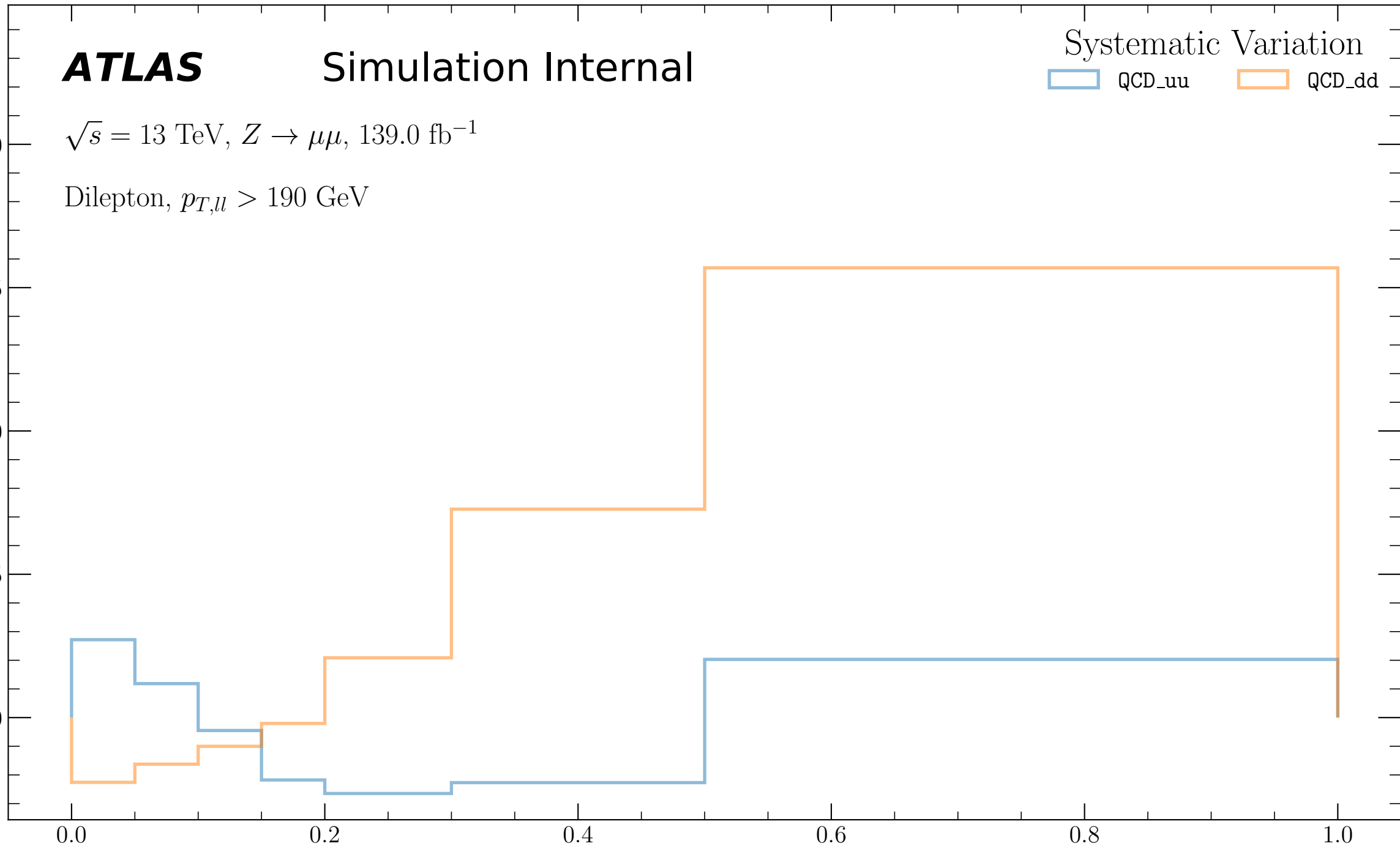
0.2

0.4

0.6

0.8

1.0

 τ_{1,j_1} 

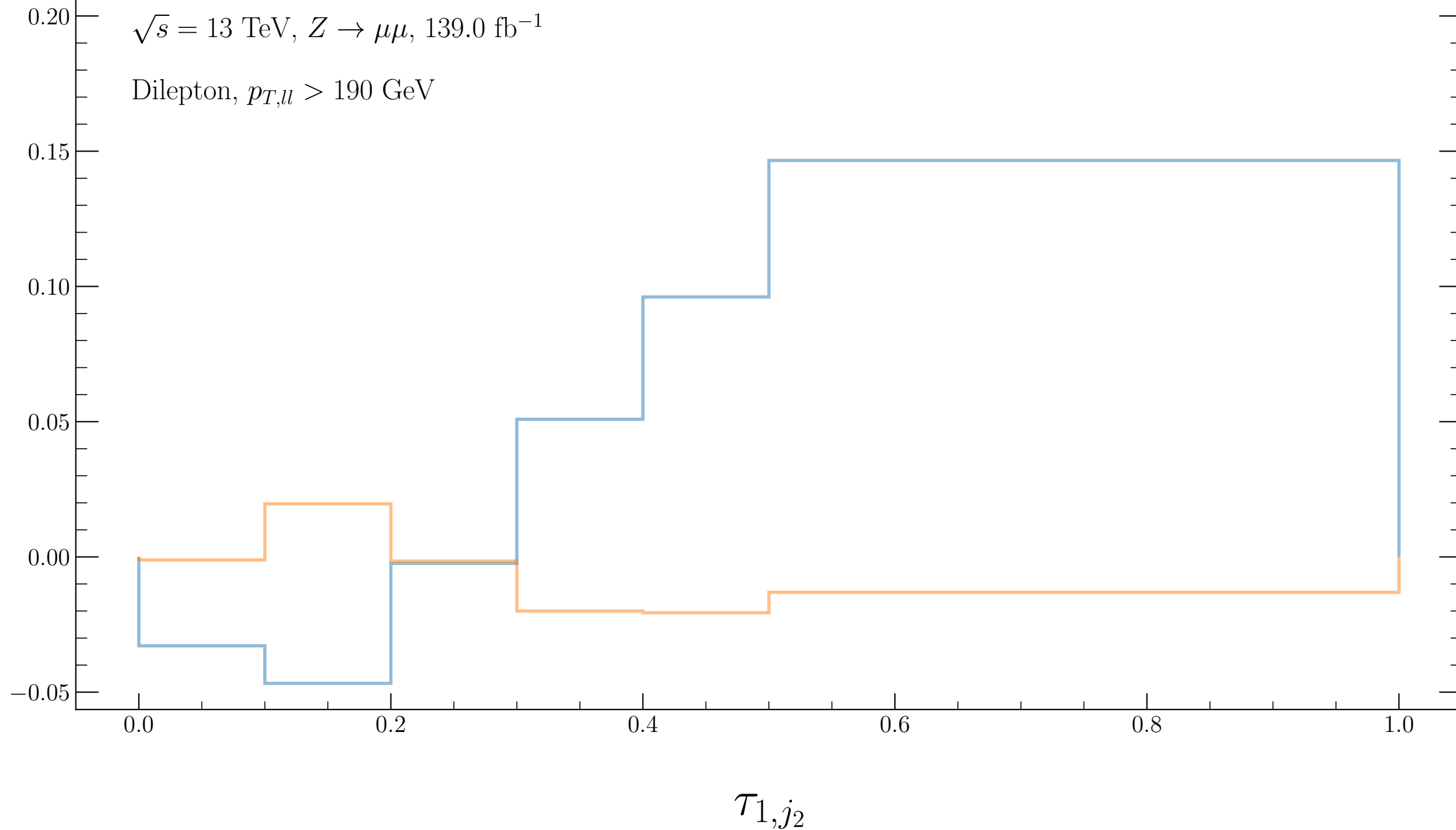
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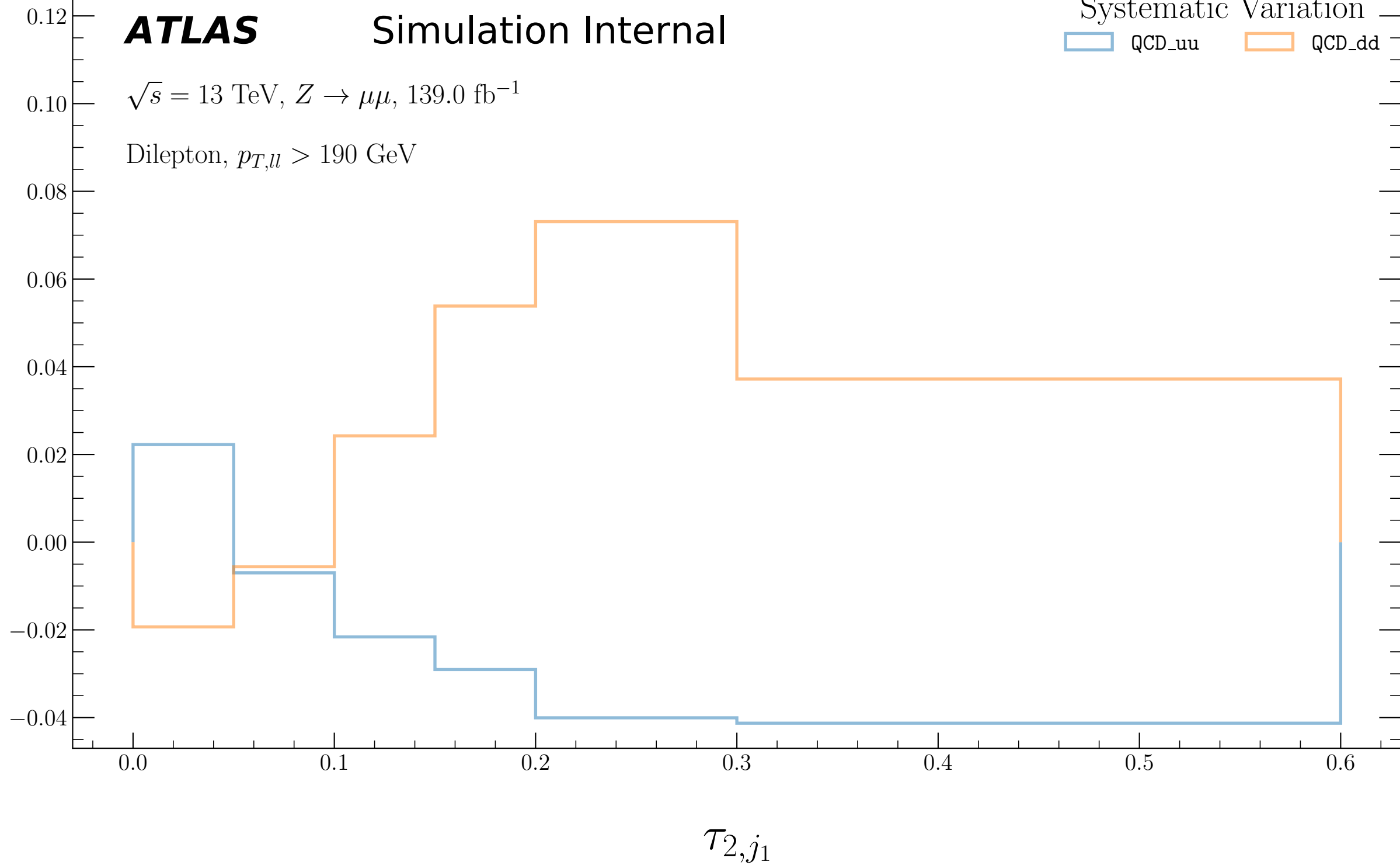
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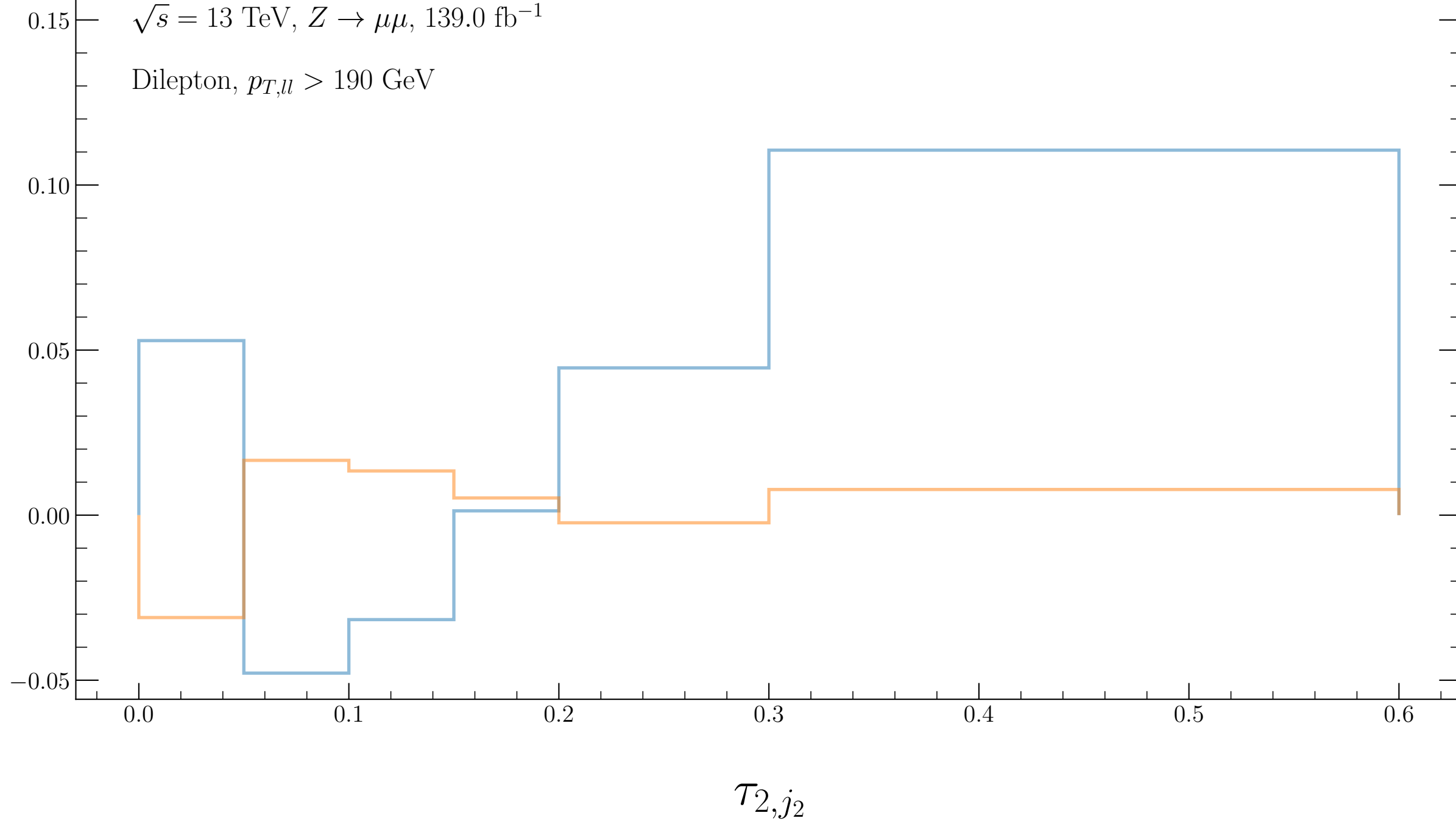
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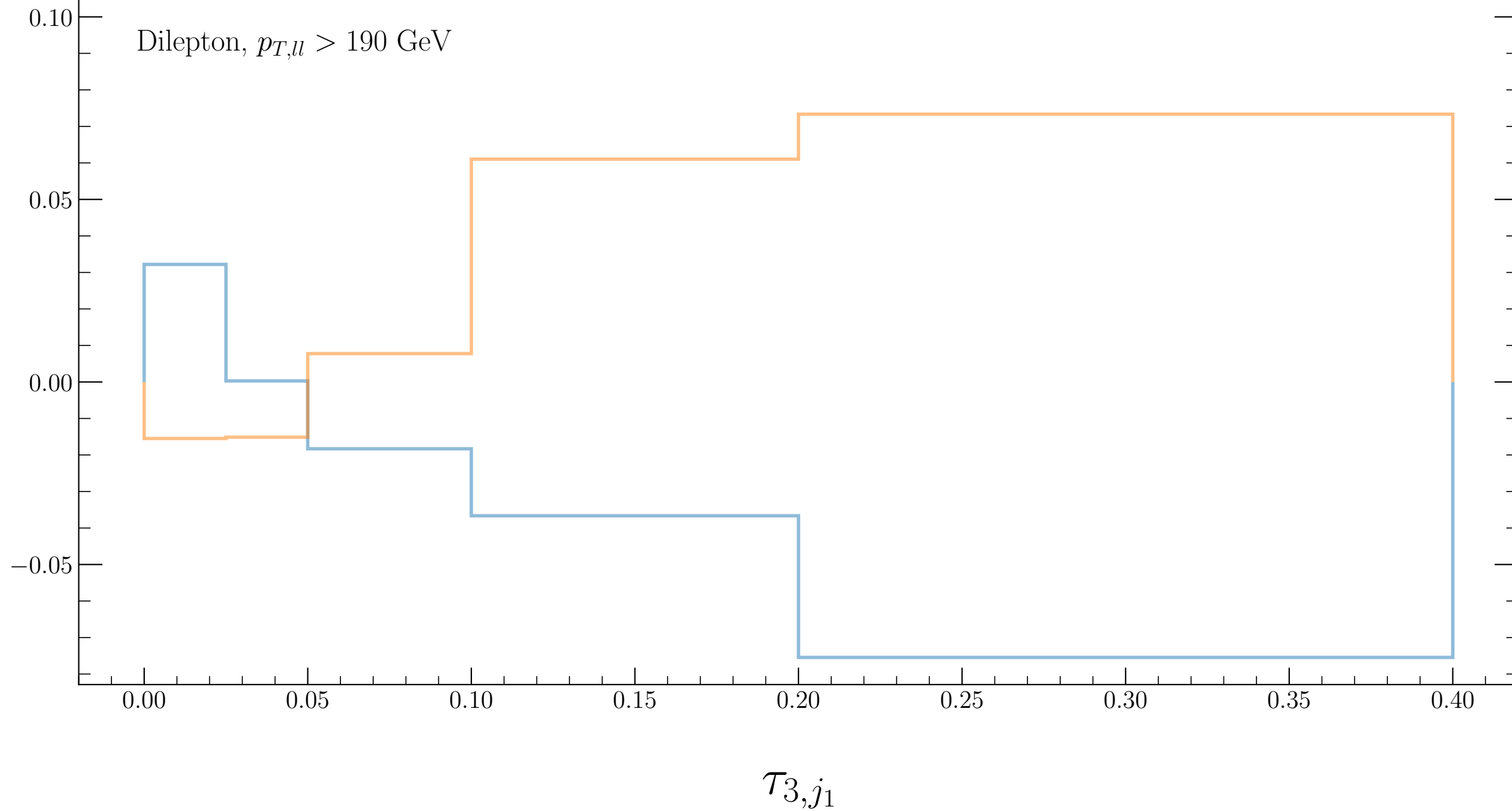
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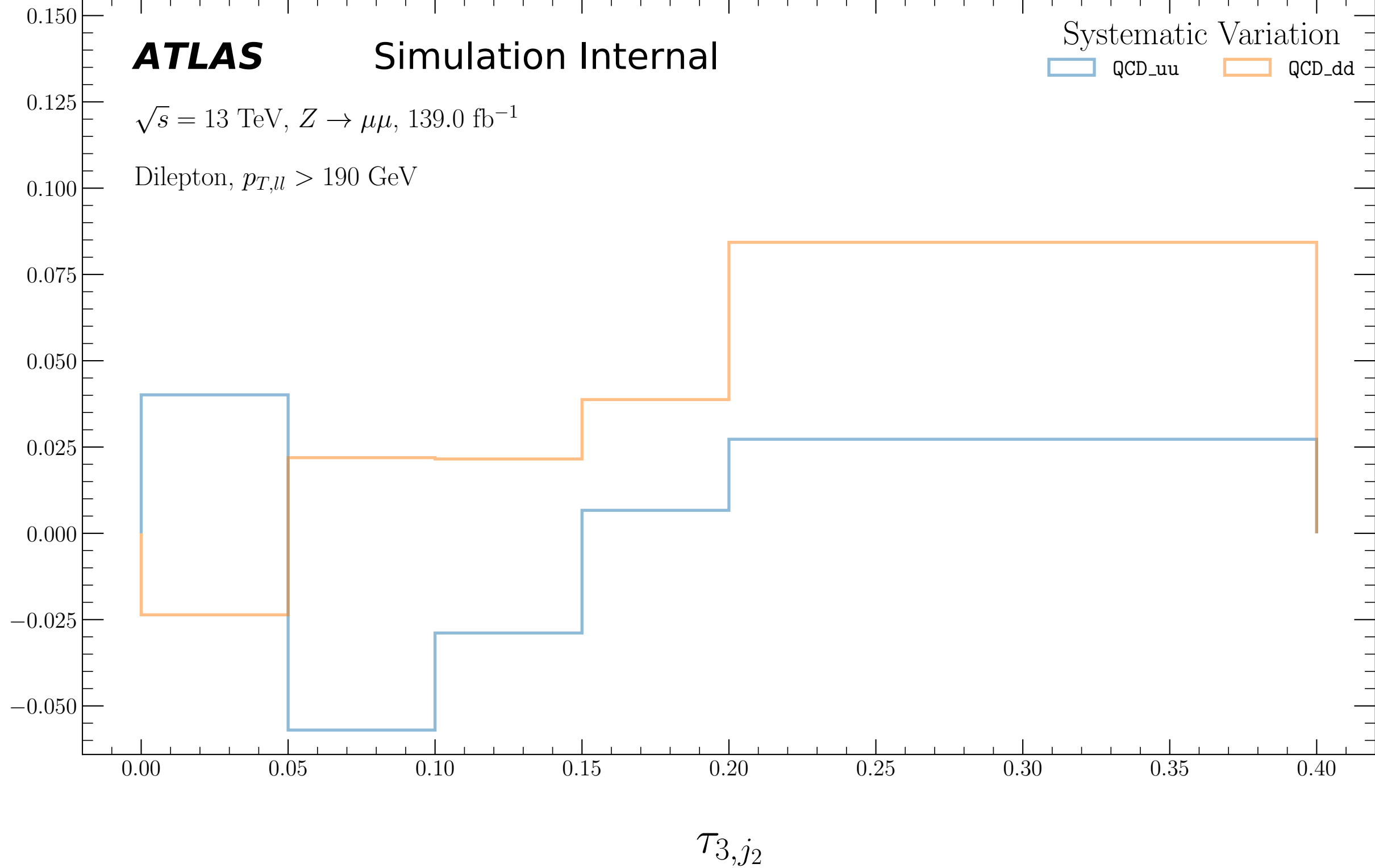
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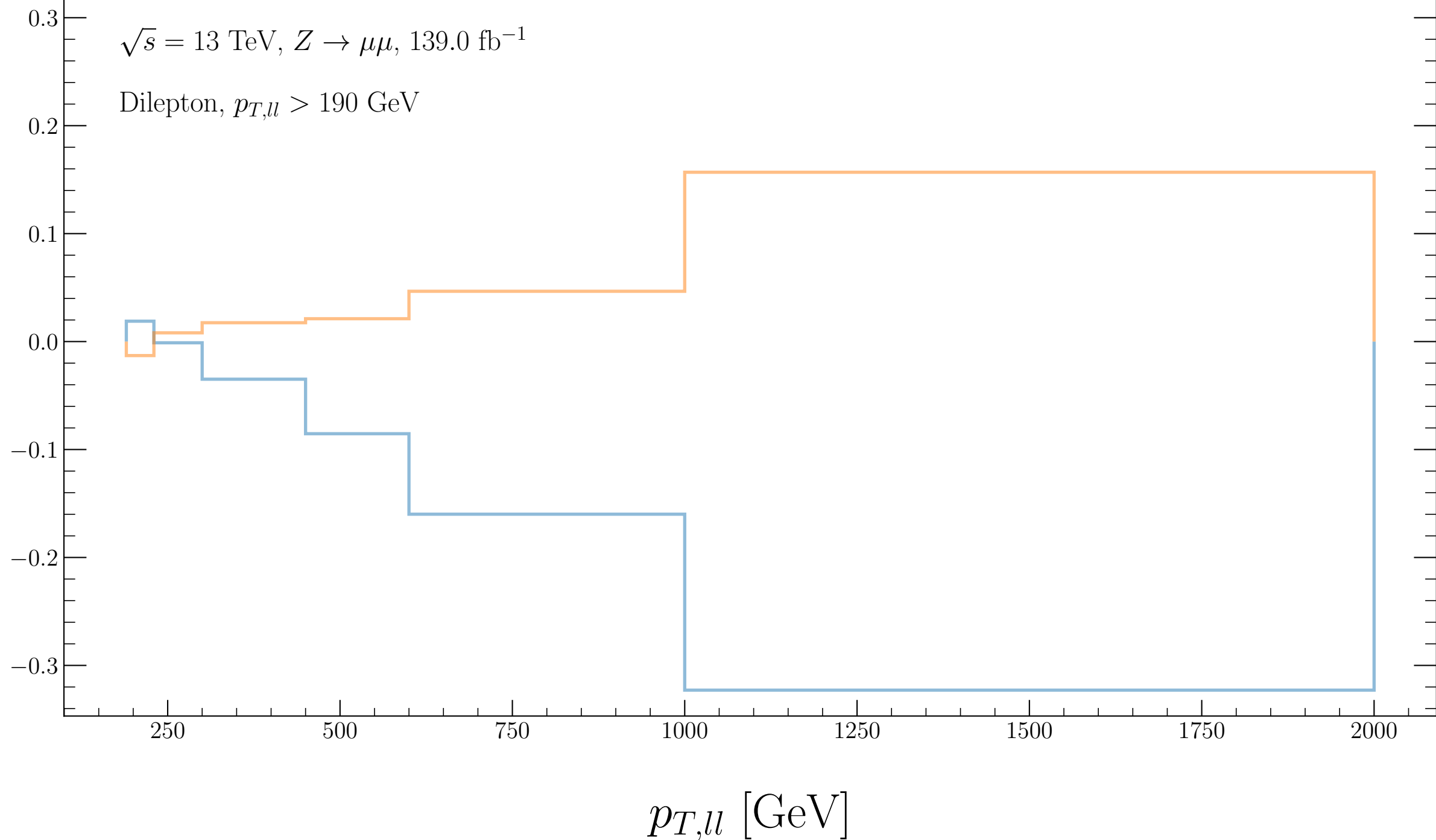
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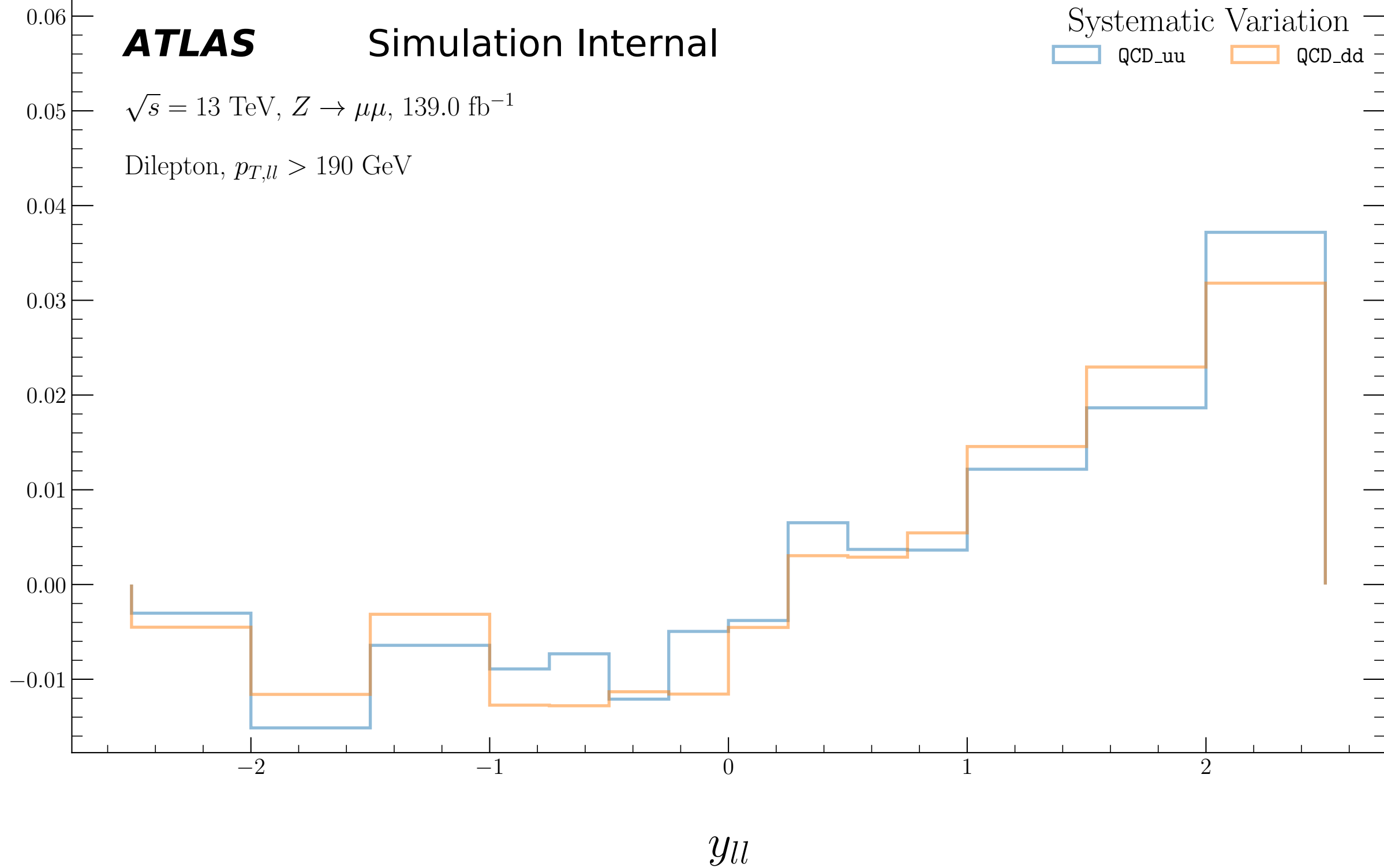
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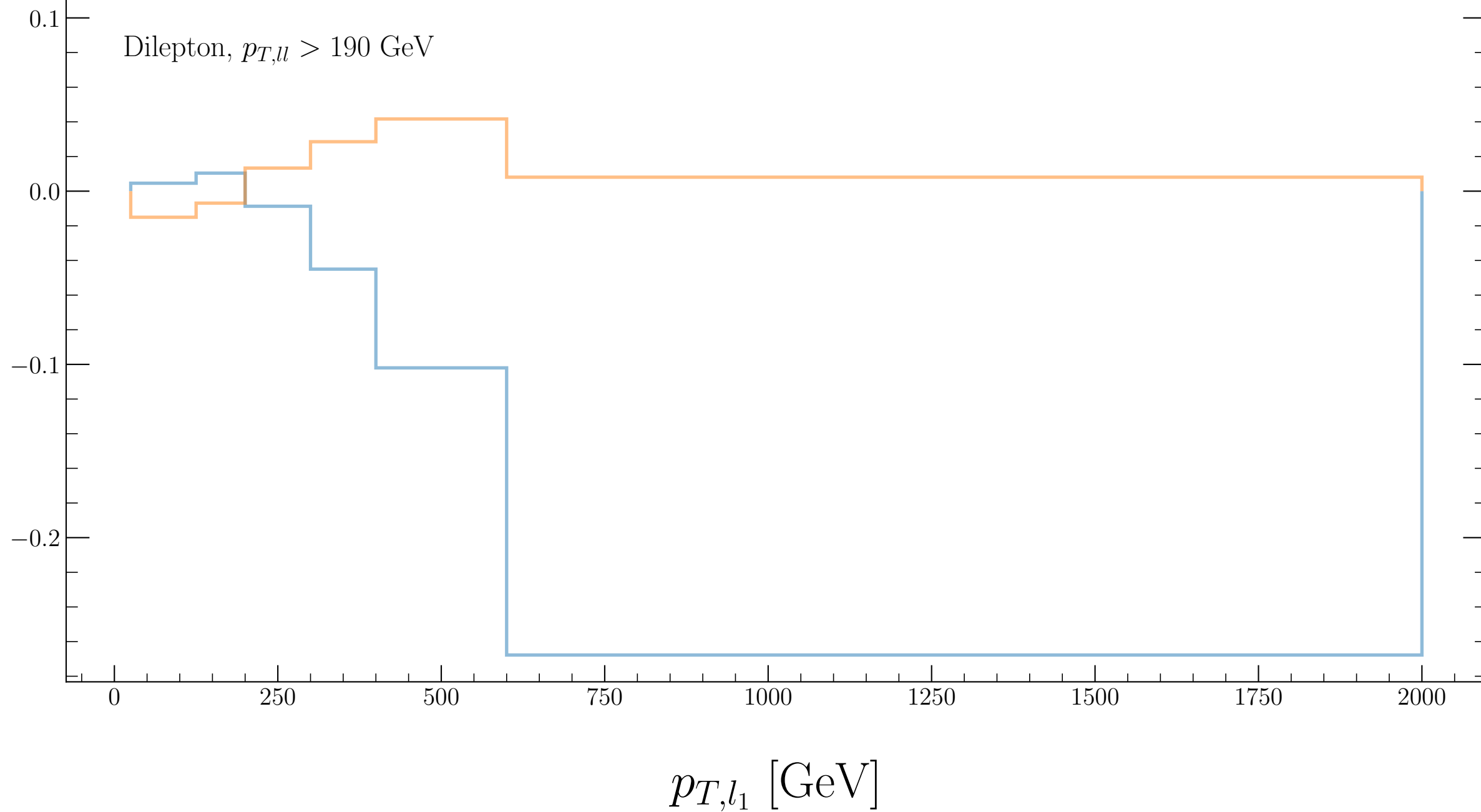
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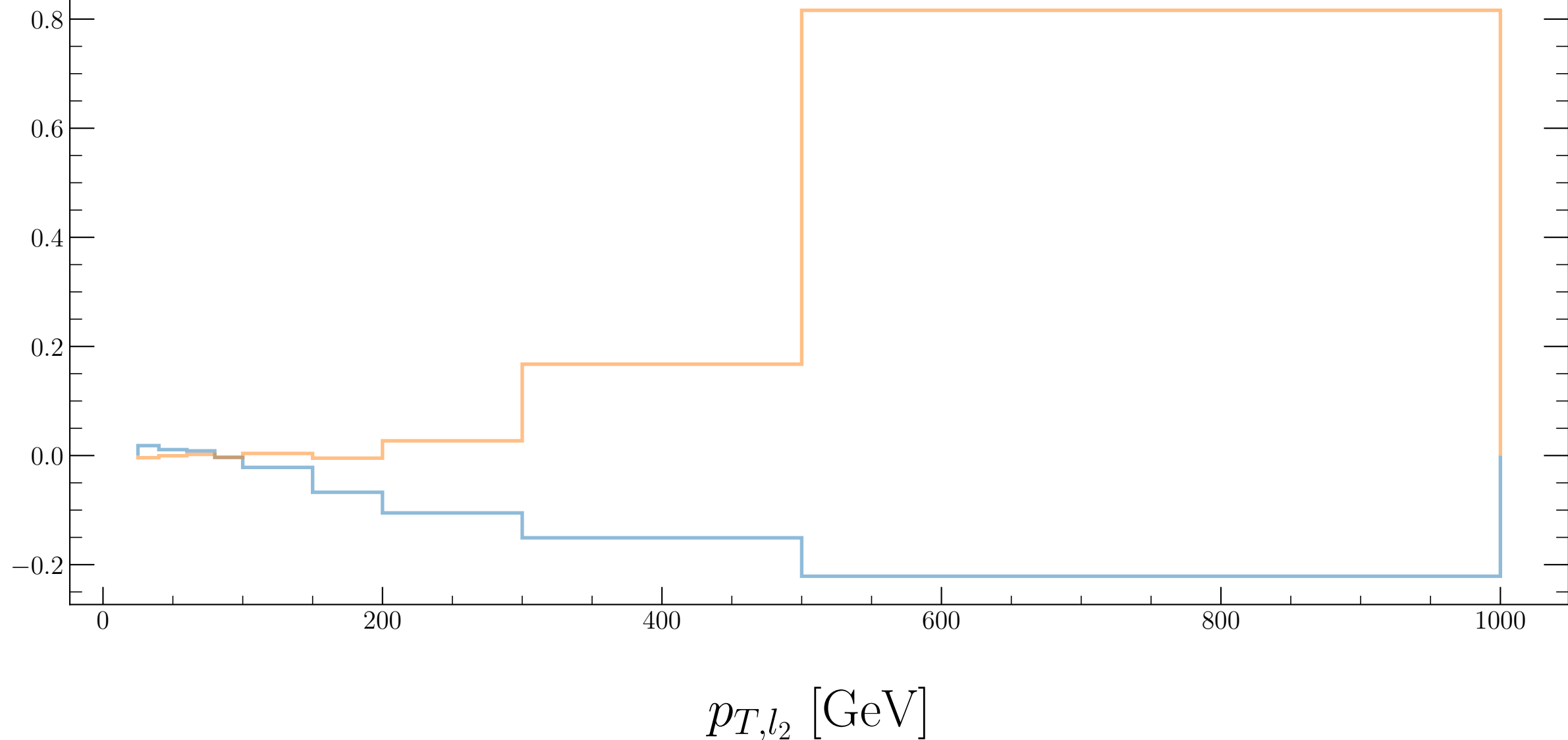
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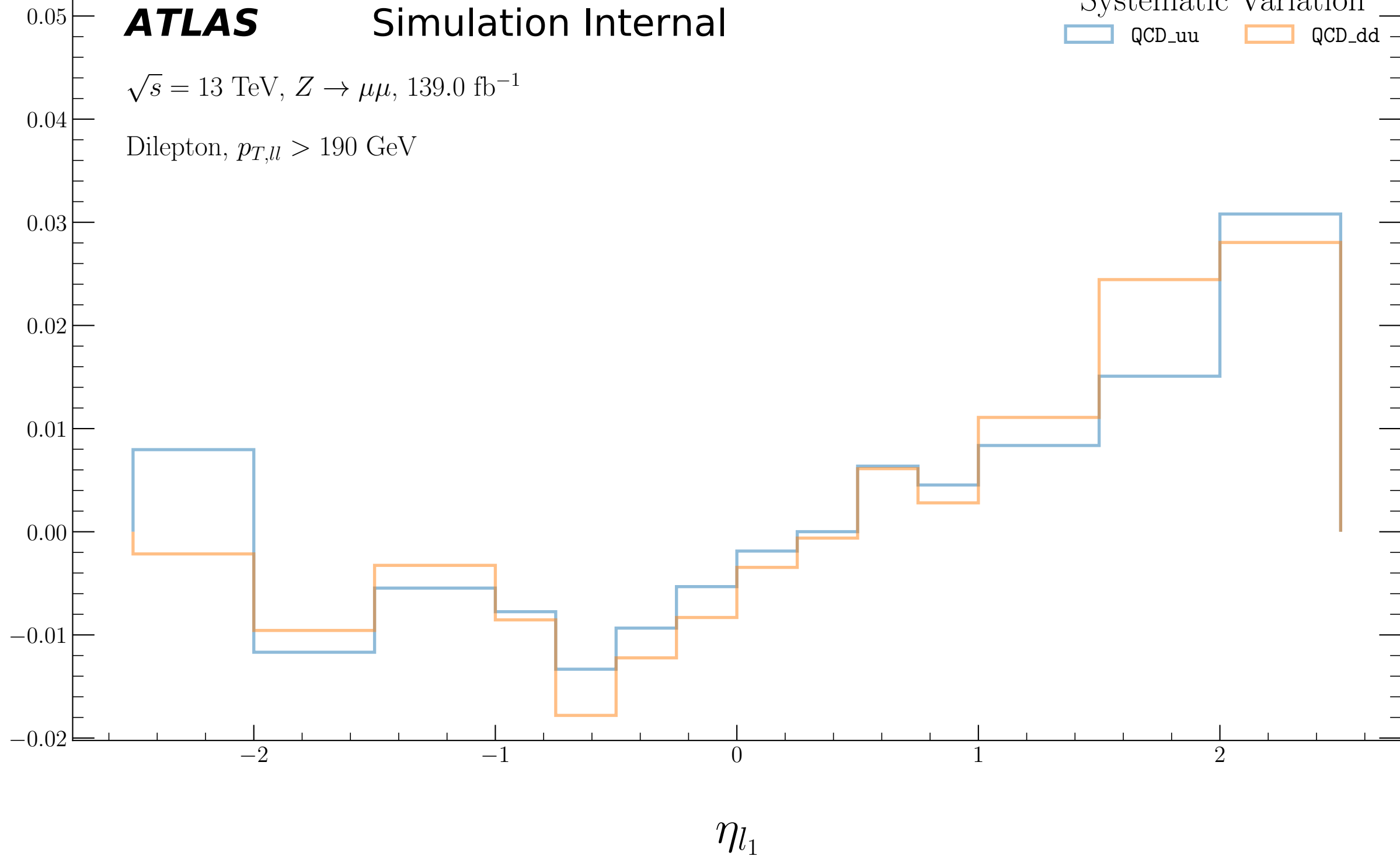
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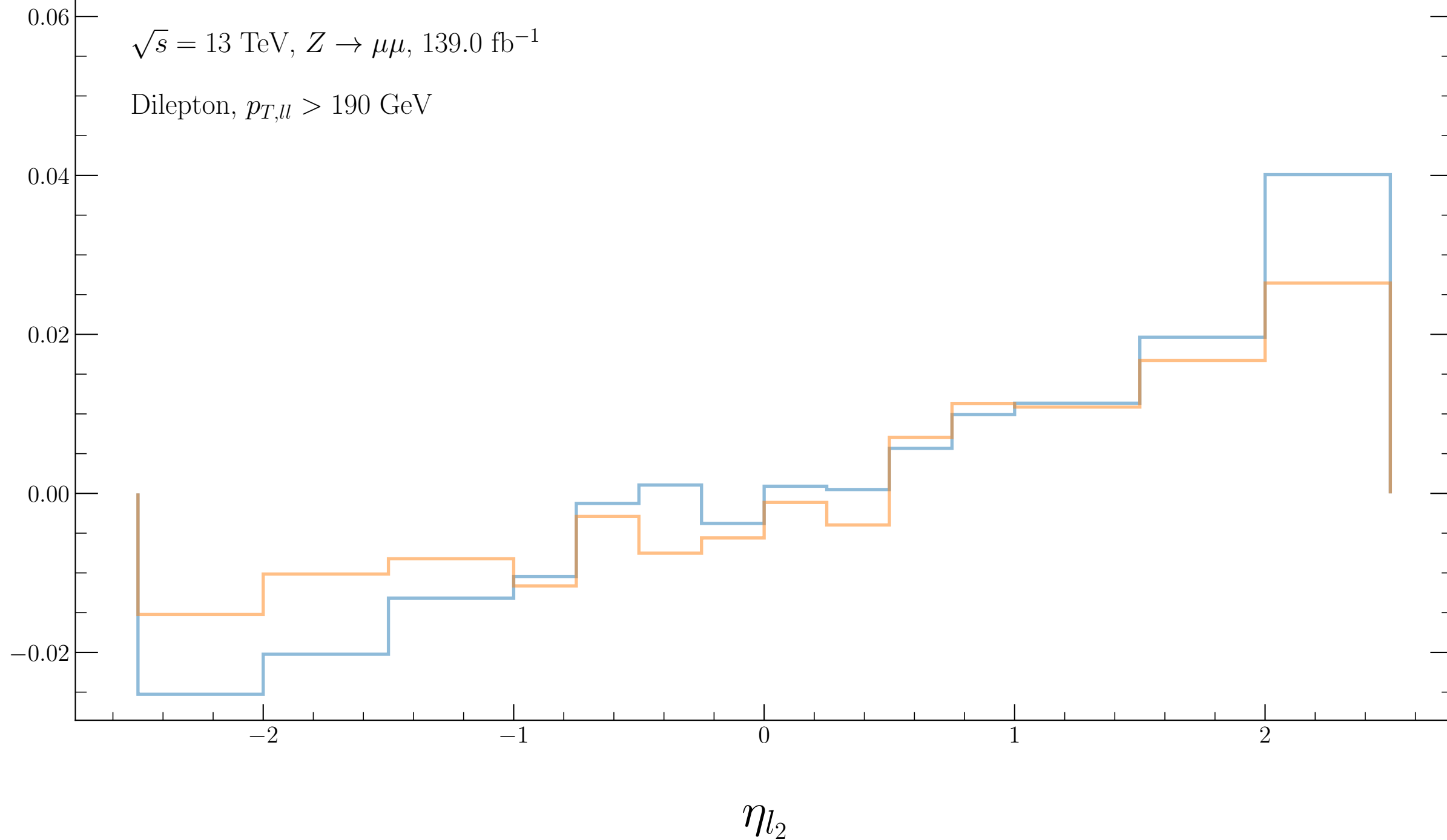
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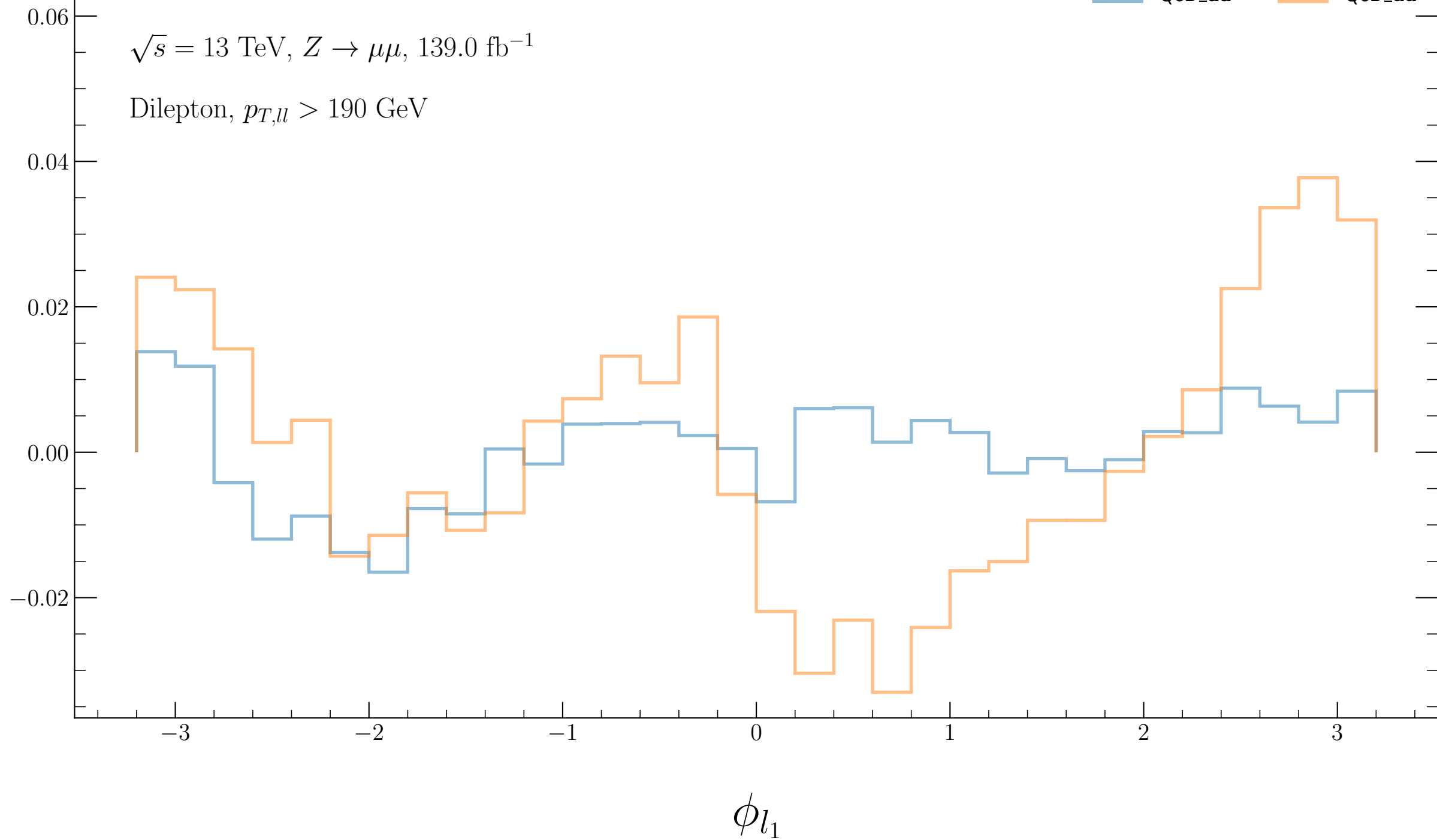
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