

Events per bin (normalized)

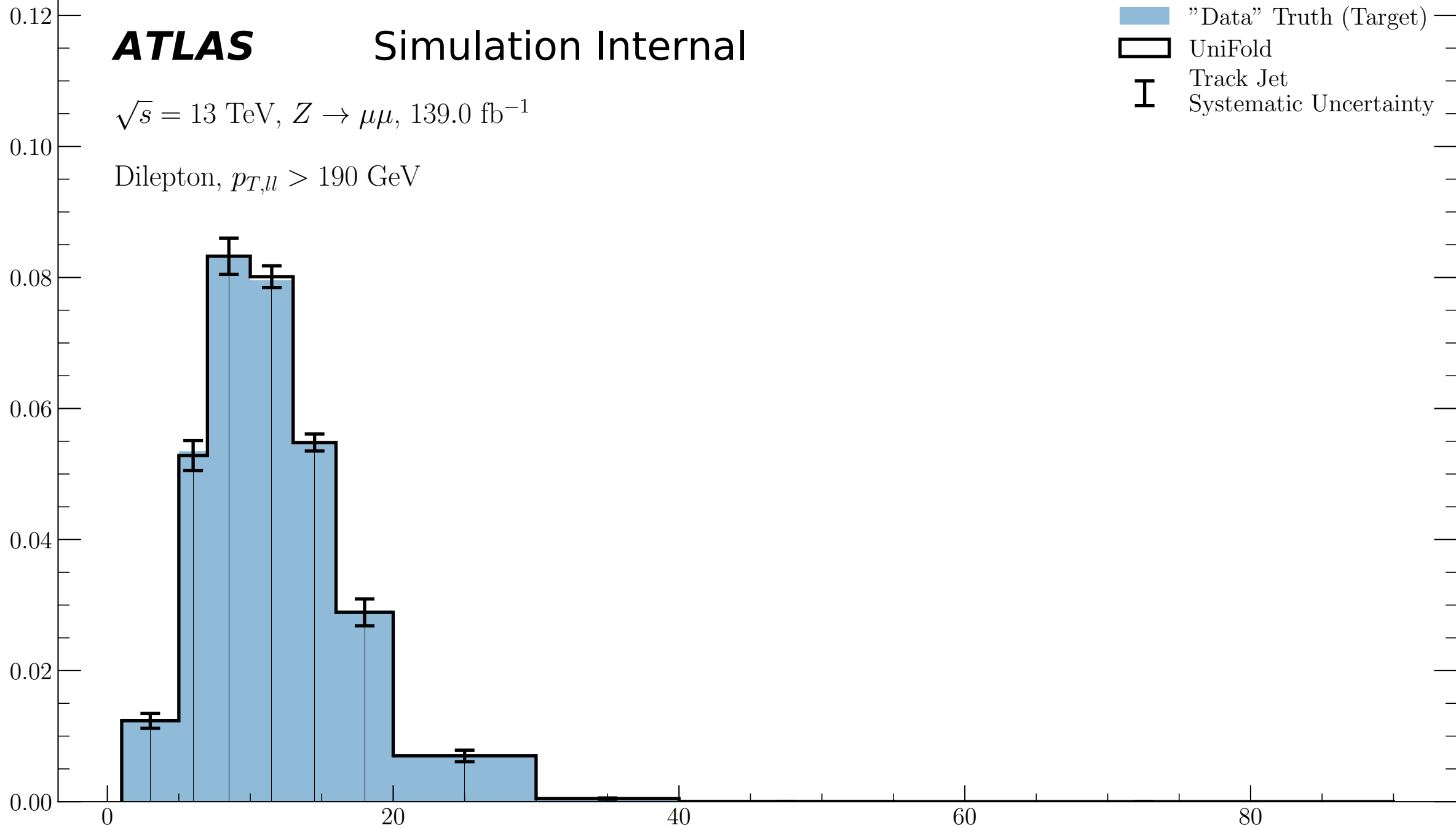
**ATLAS**

Simulation Internal

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

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

- "Data" Truth (Target)
- UniFold
- I Track Jet Systematic Uncertainty



Leading track jet  $n_{ch}$

Events per bin (normalized)

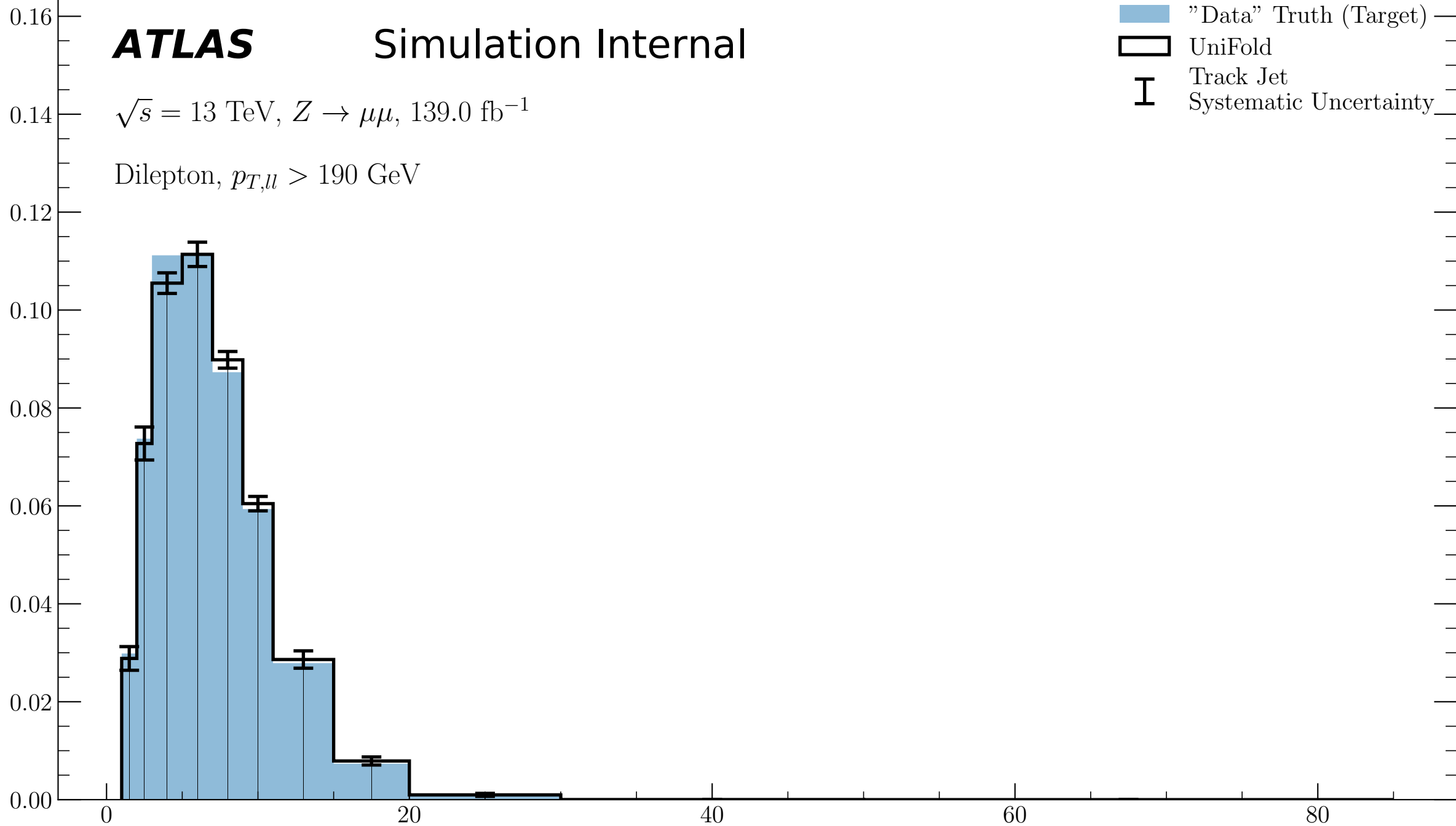
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Subleading track jet  $n_{ch}$

Events per bin (normalized)

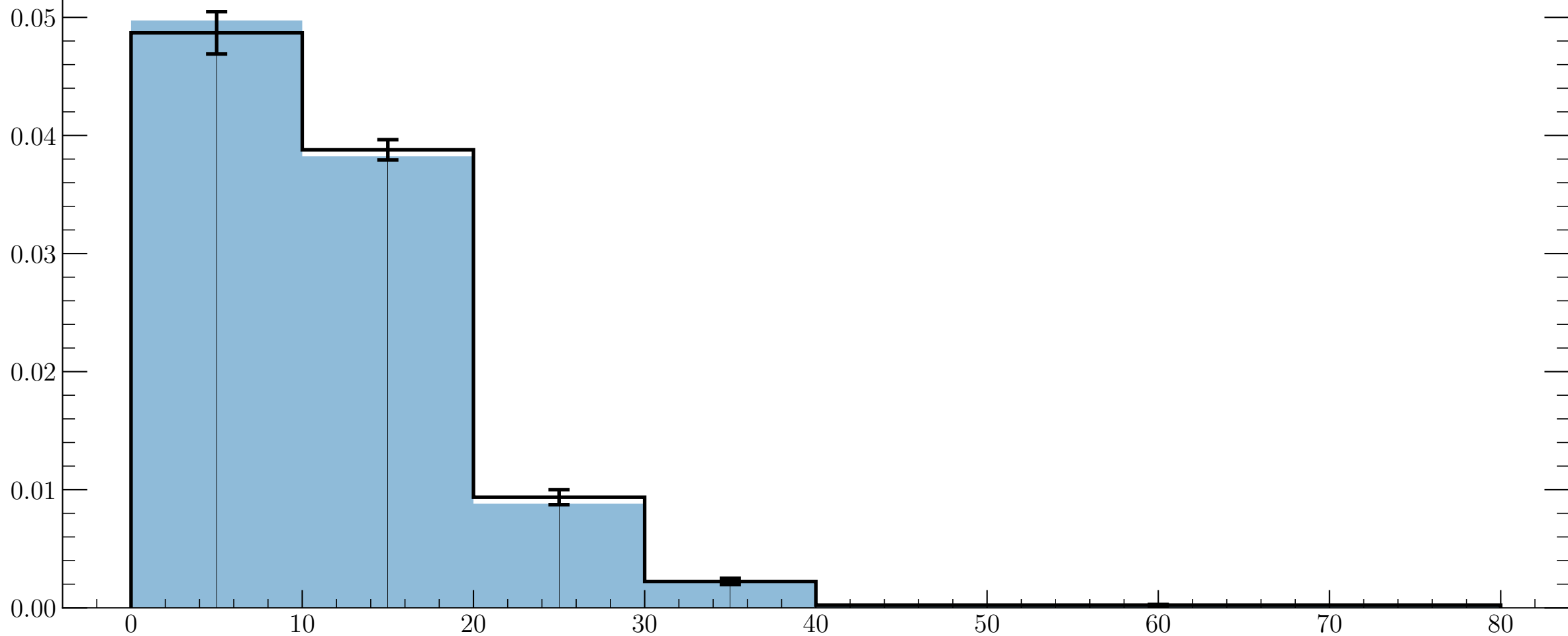
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Leading track jet  $m$  [GeV]

Events per bin (normalized)

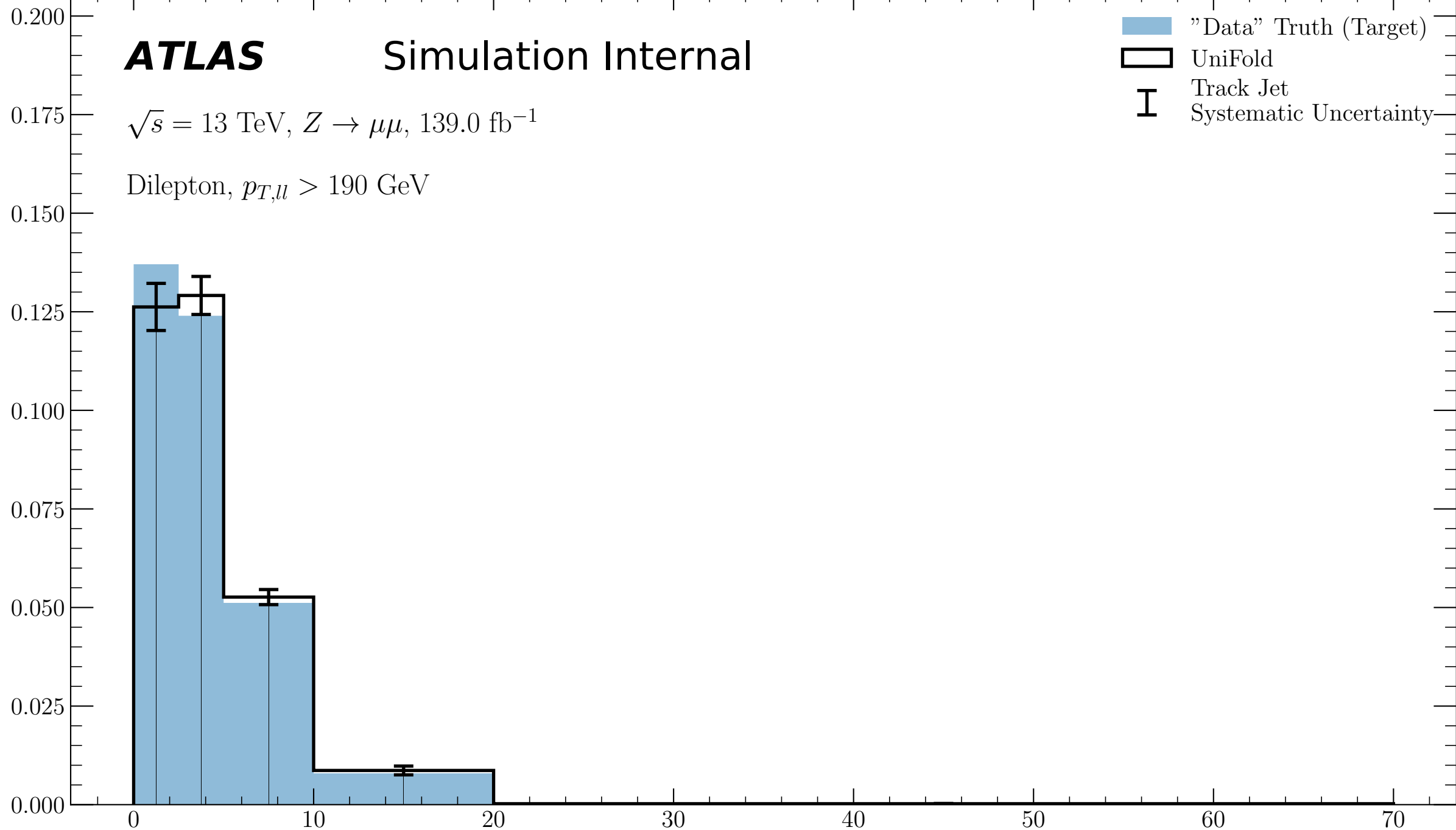
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Subleading track jet  $m$  [GeV]

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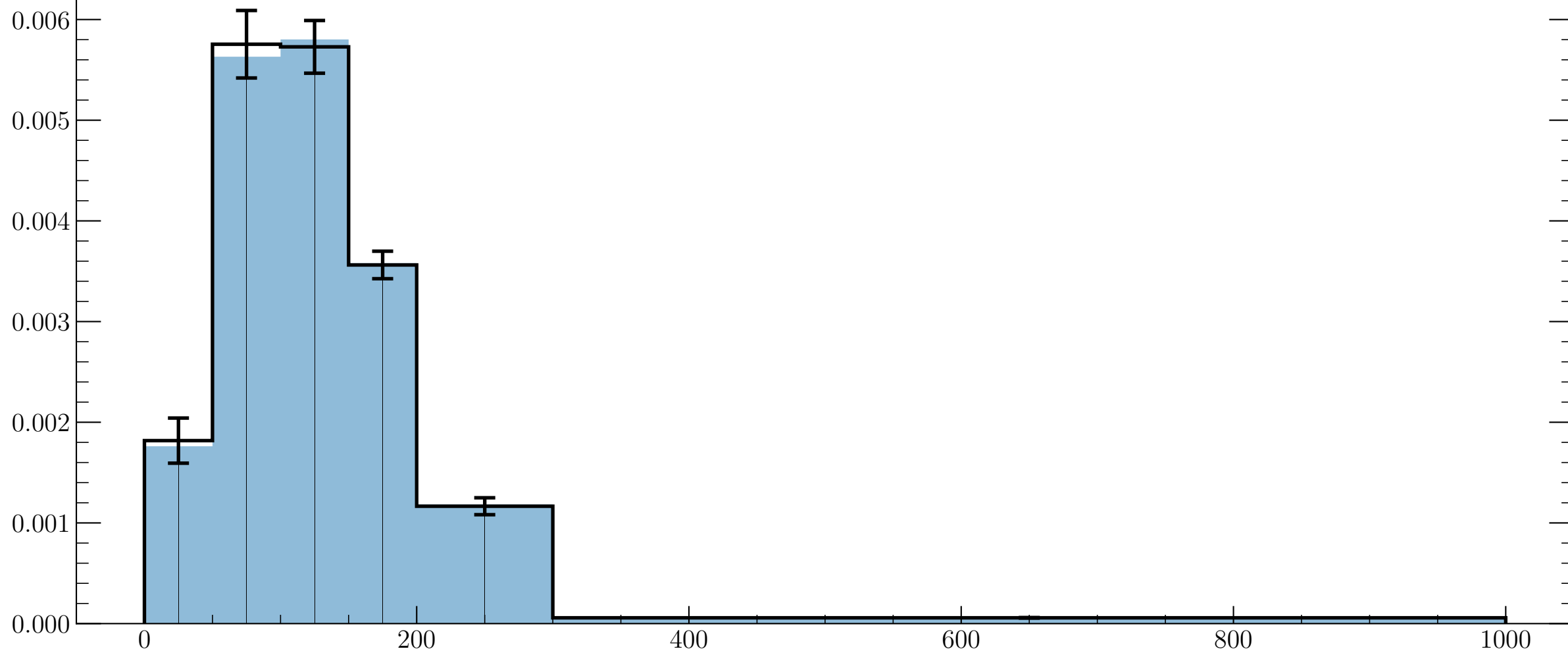
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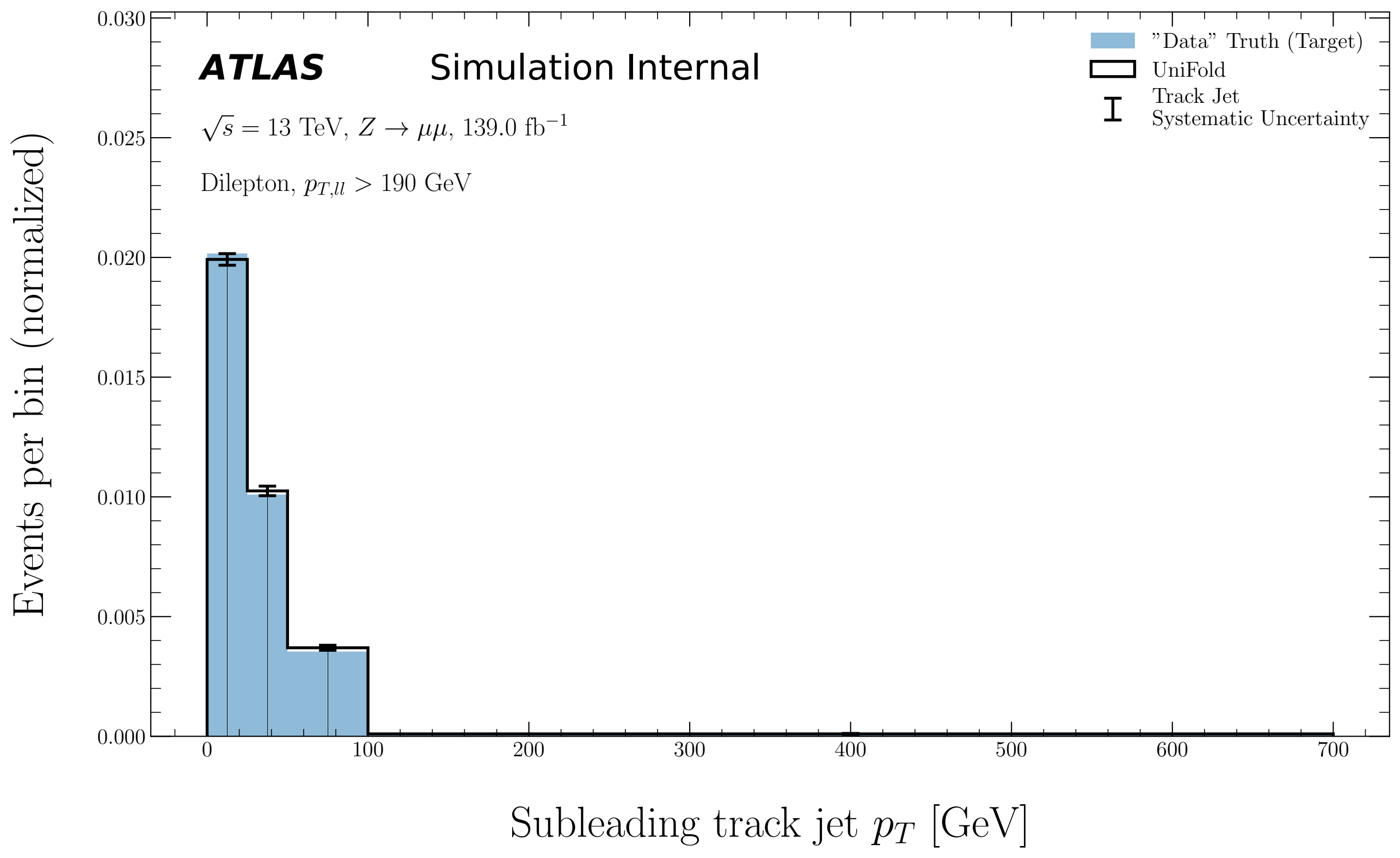
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Leading track jet  $p_T$  [GeV]



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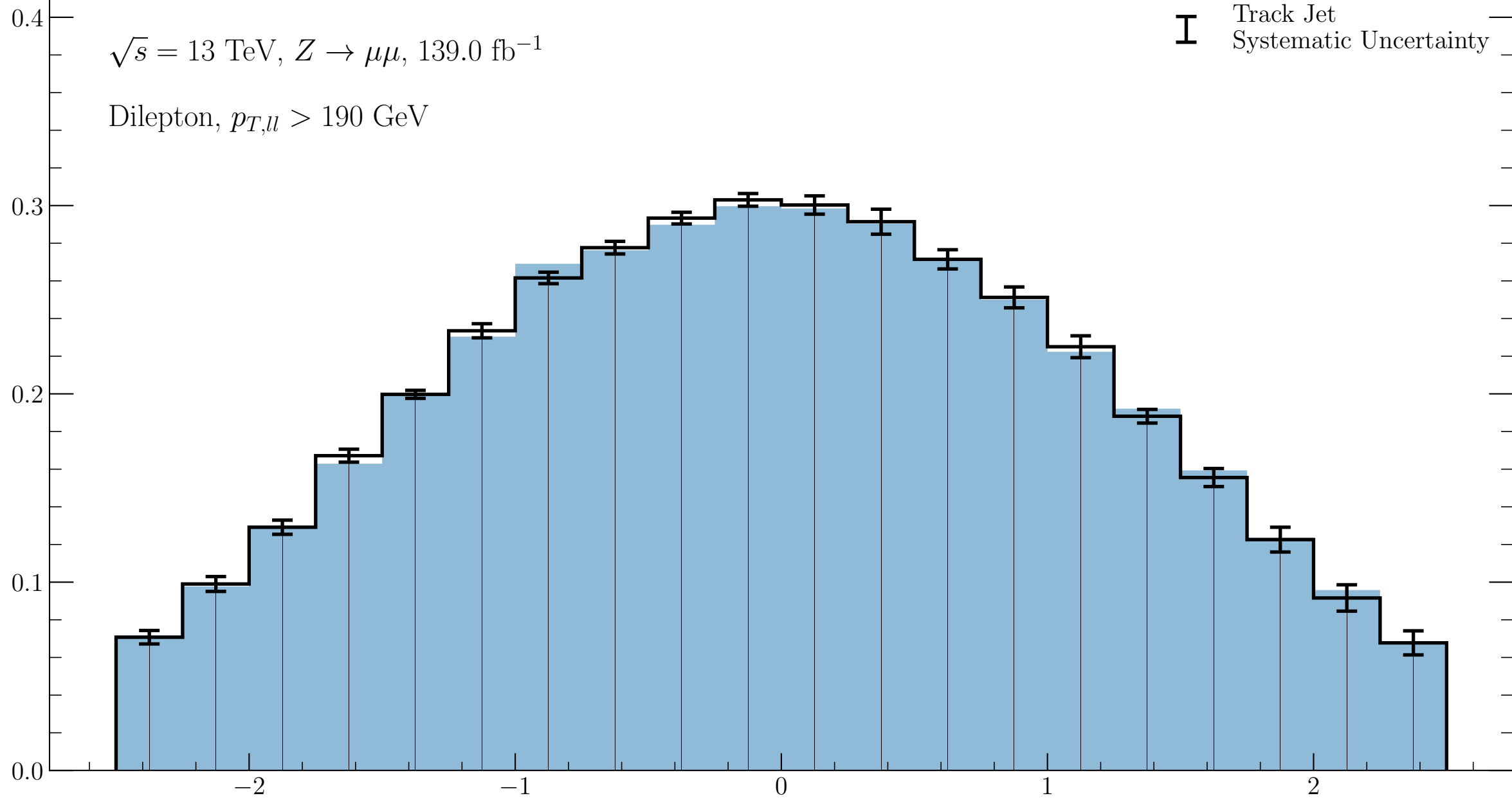
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Leading track jet  $y$

Events per bin (normalized)

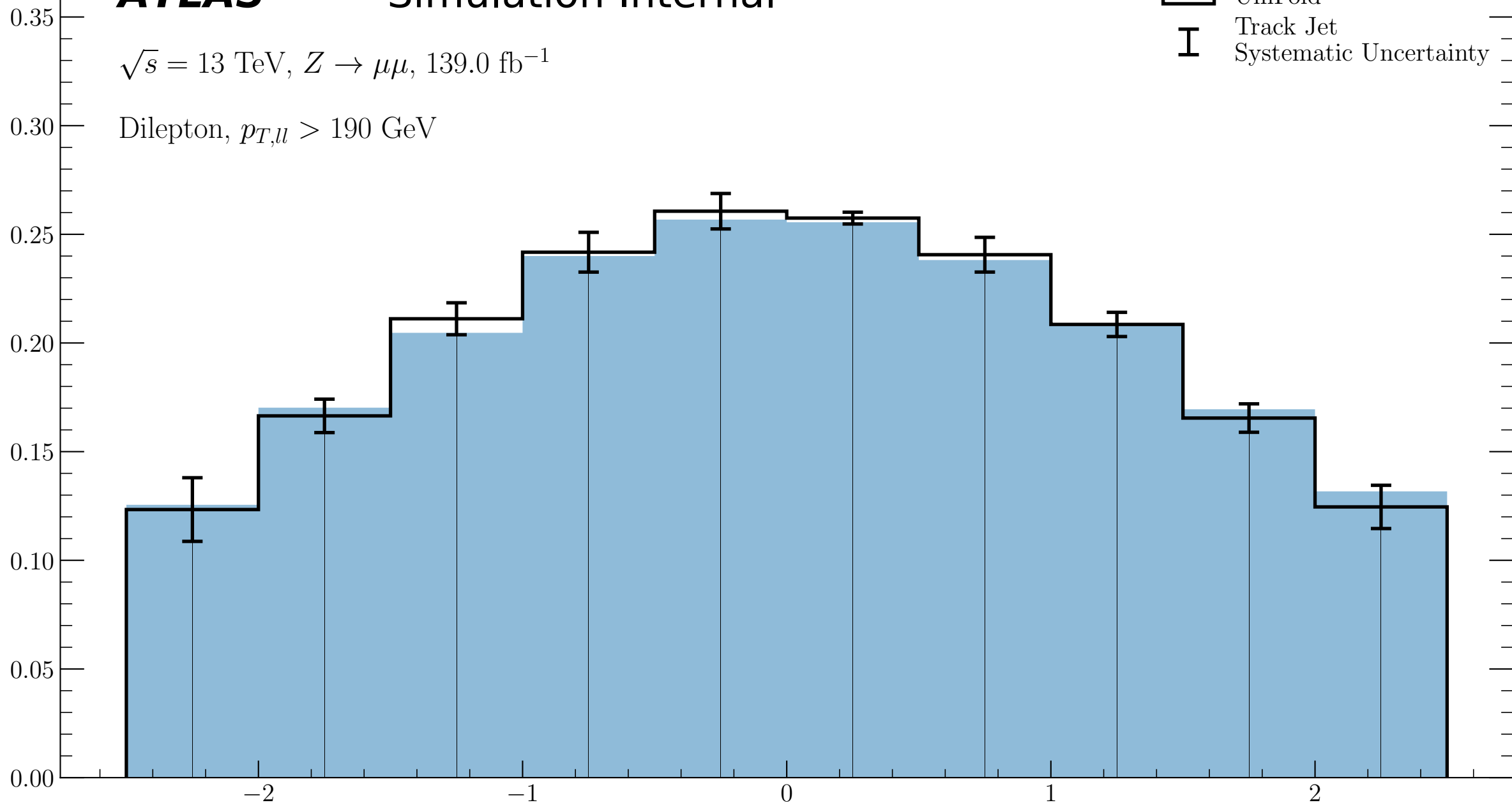
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Subleading track jet  $y$



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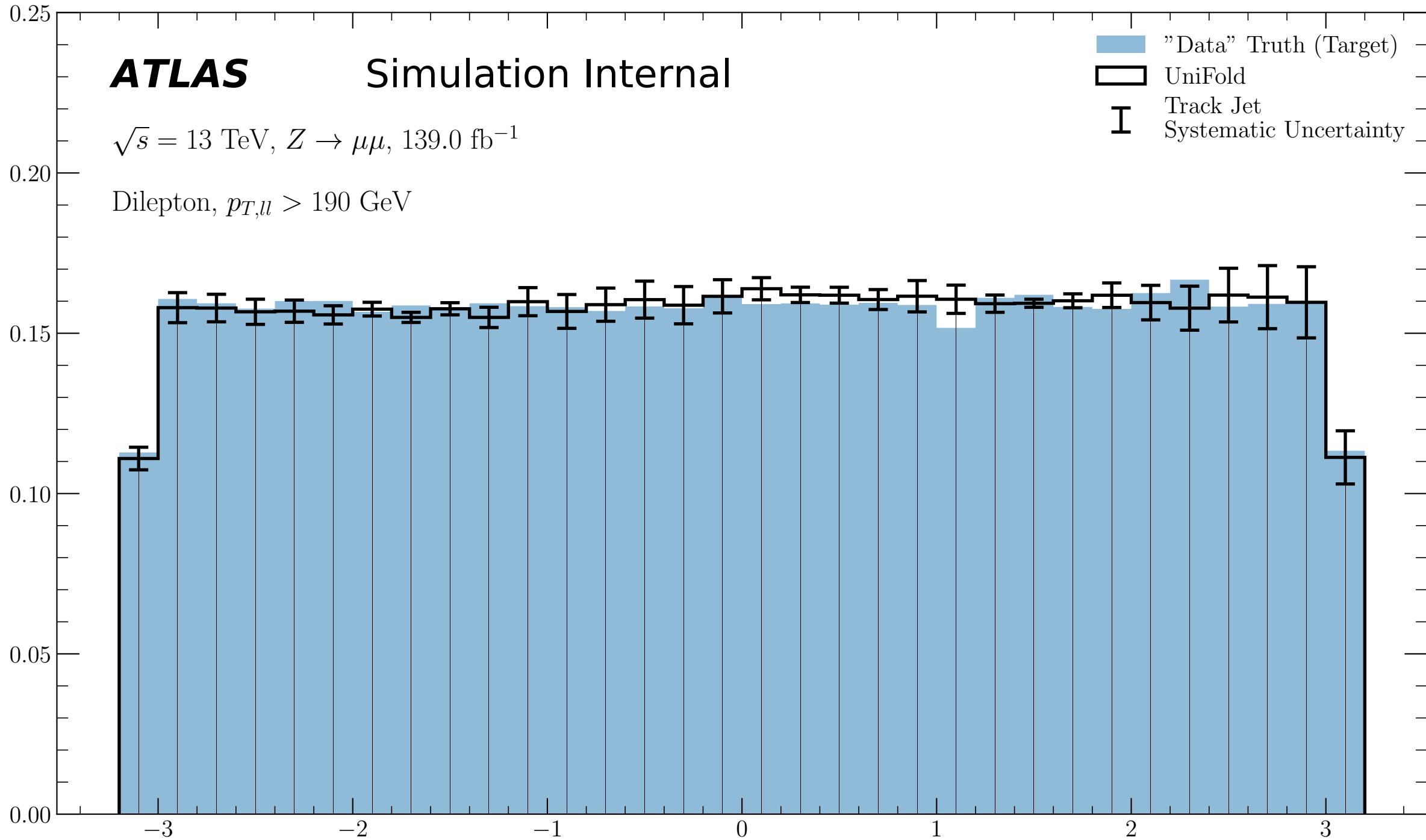
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Leading track jet  $\phi$

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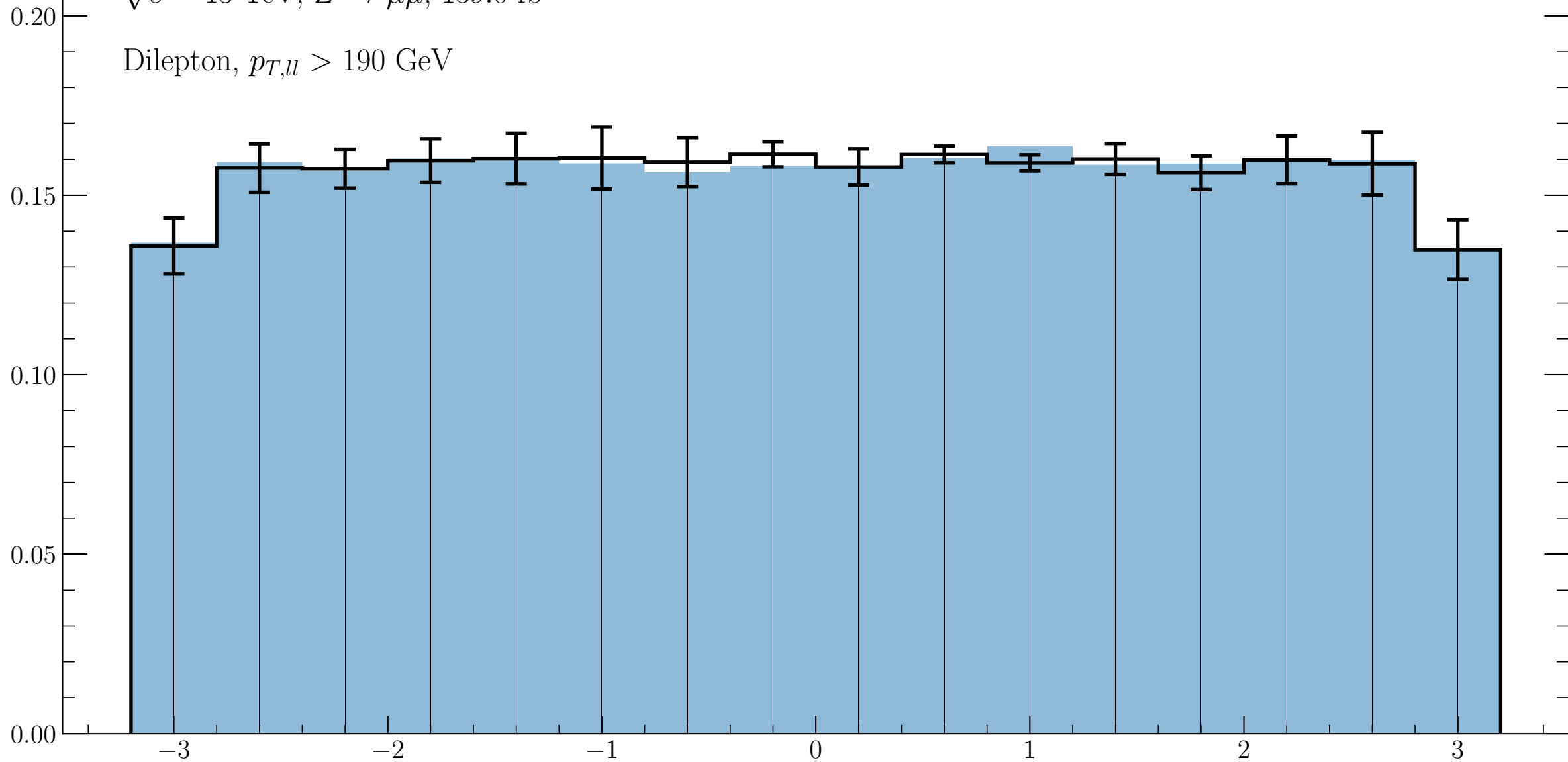
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Subleading track jet  $\phi$

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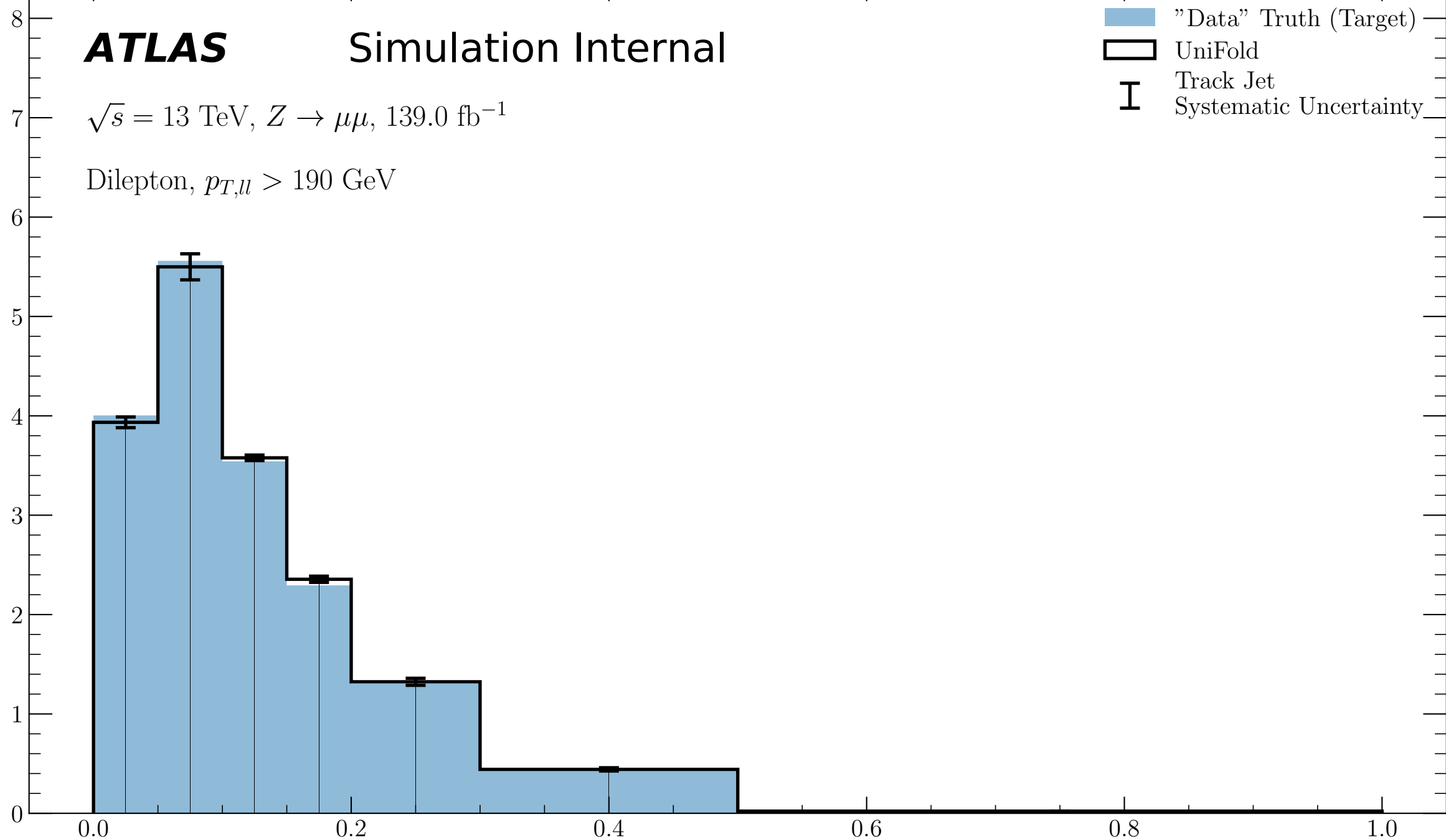
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Leading track jet  $\tau_1$

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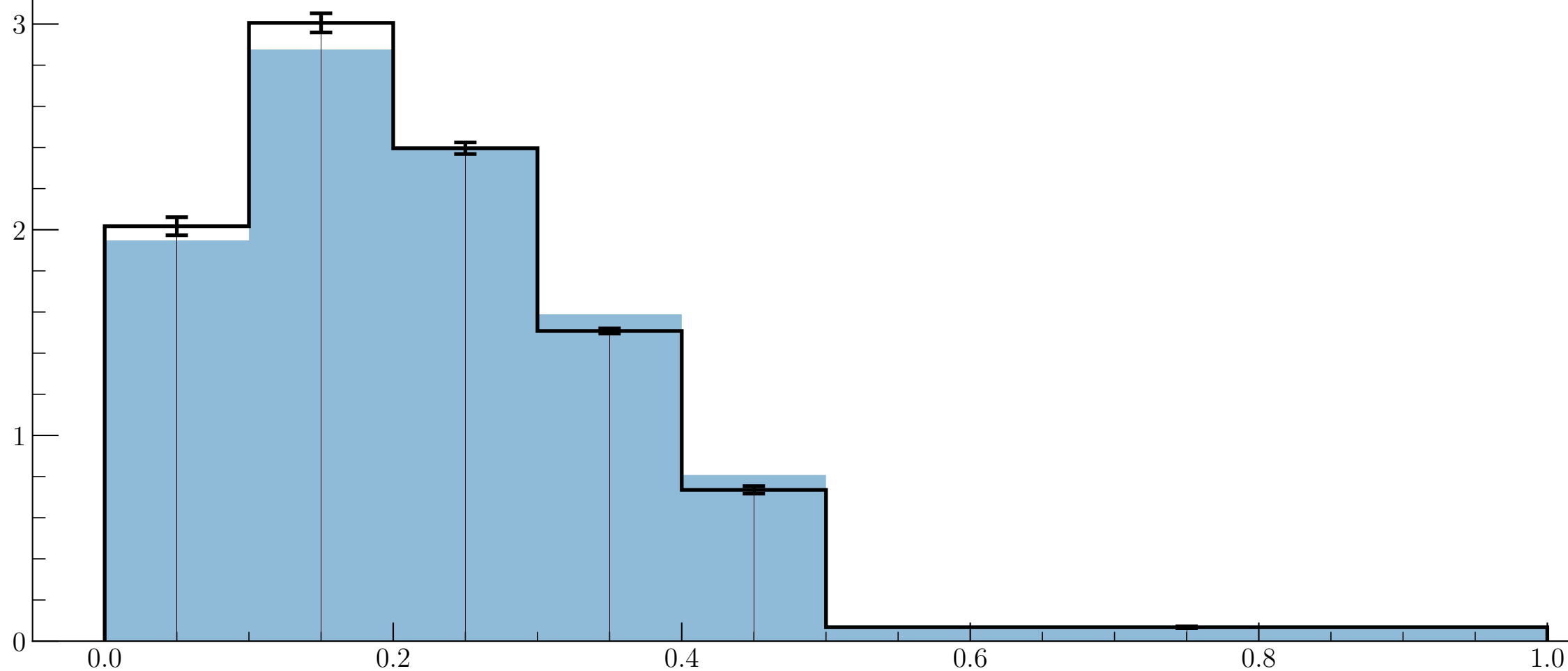
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Subleading track jet  $\tau_1$

Events per bin (normalized)

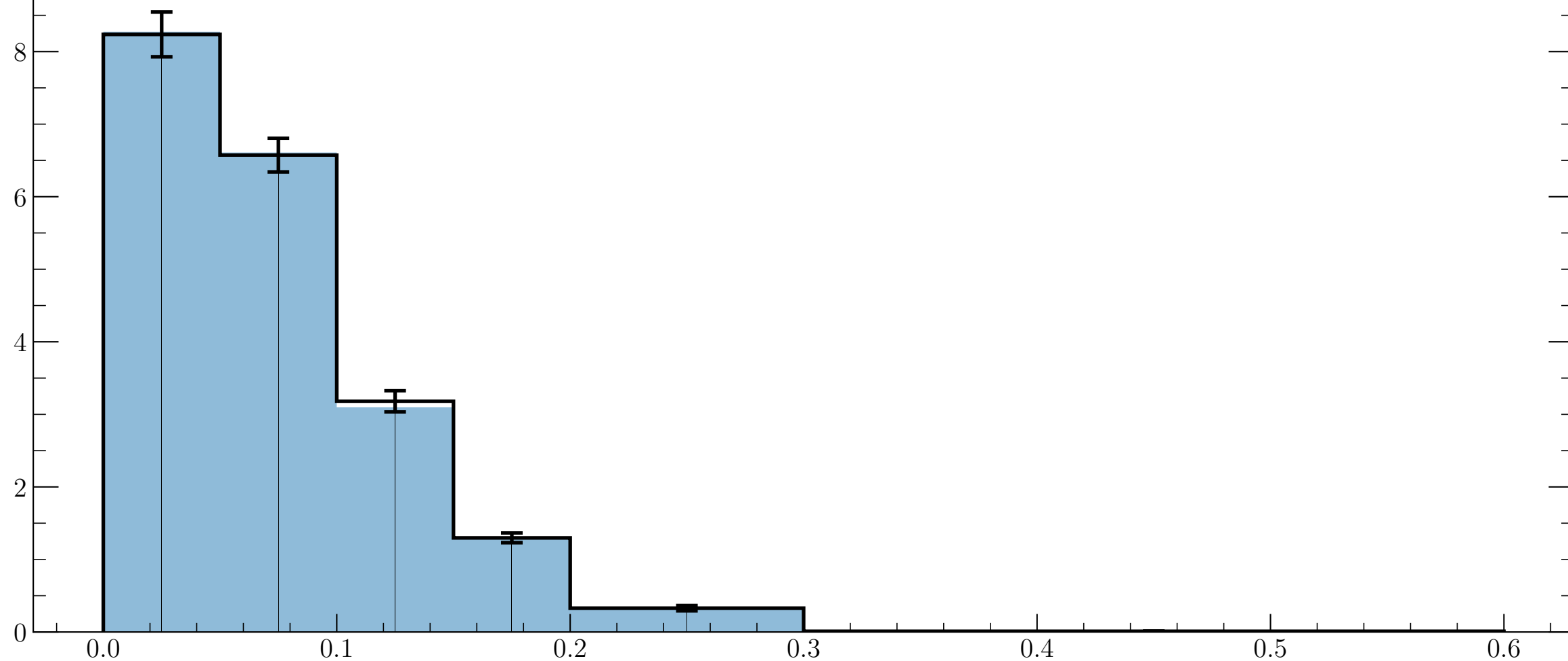
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Leading track jet  $\tau_2$

Events per bin (normalized)

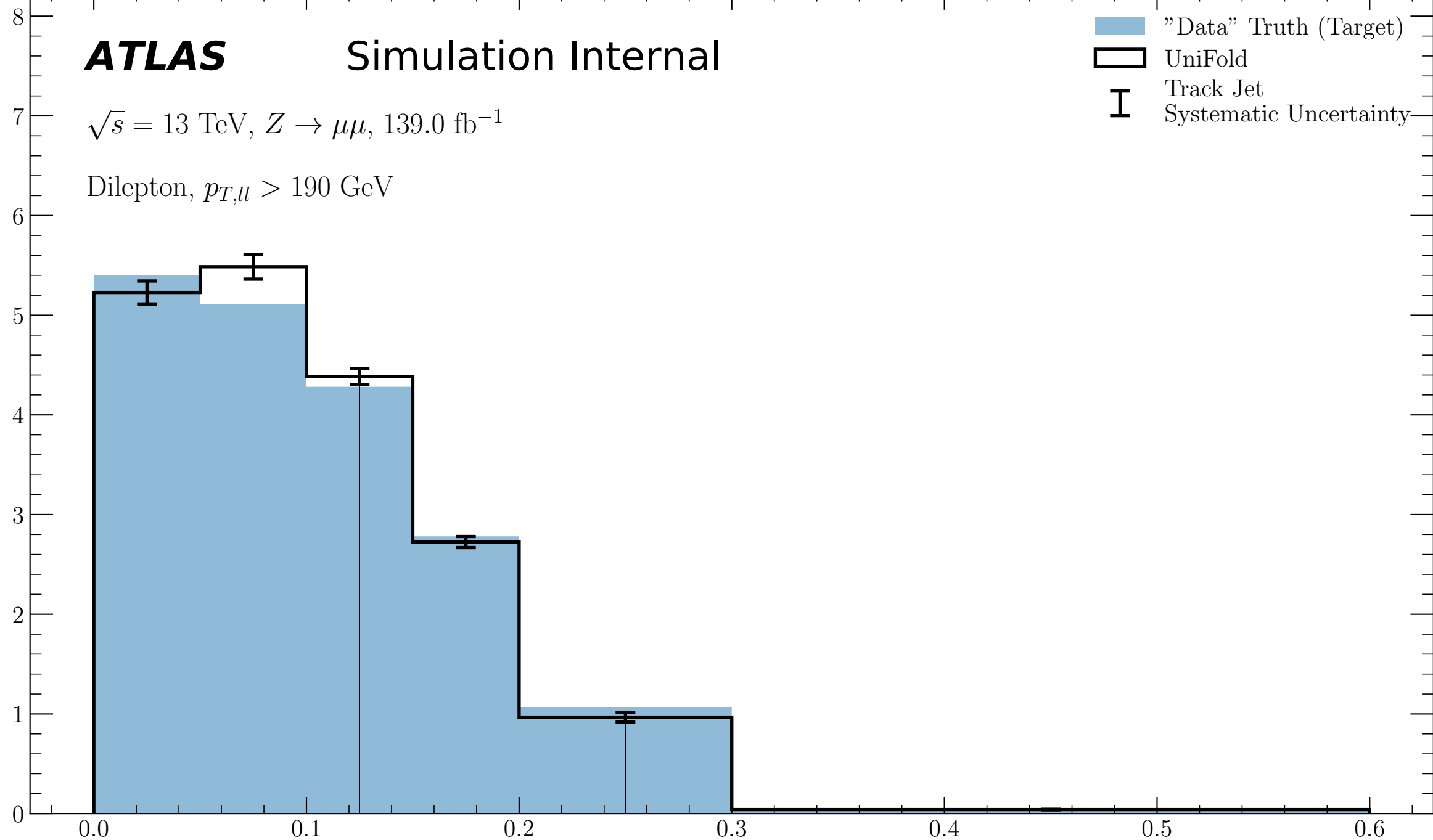
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Subleading track jet  $\tau_2$

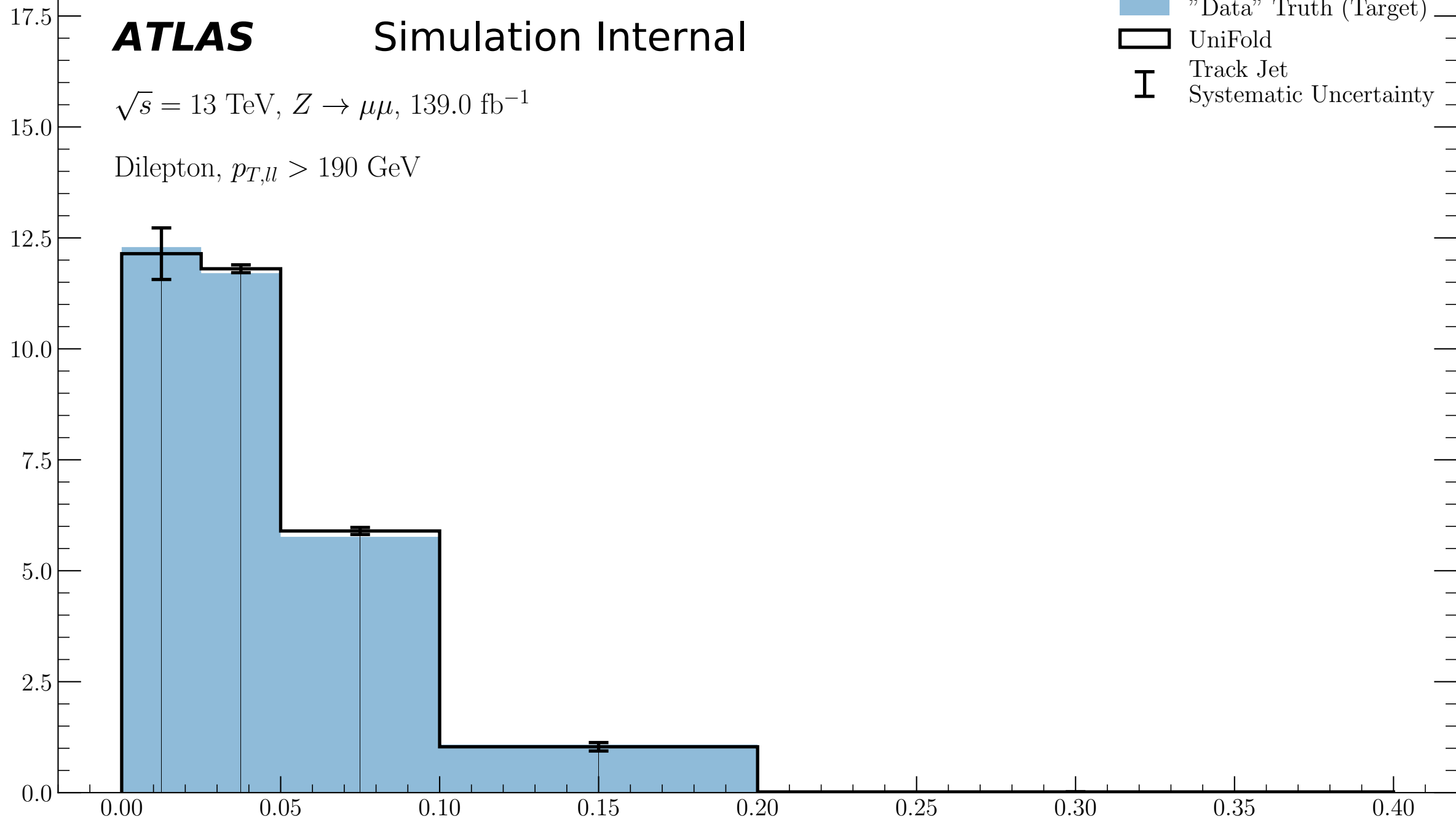
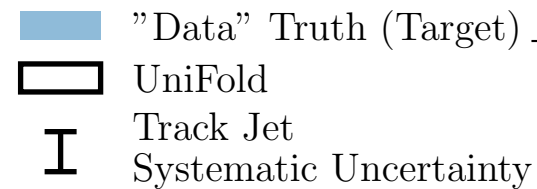
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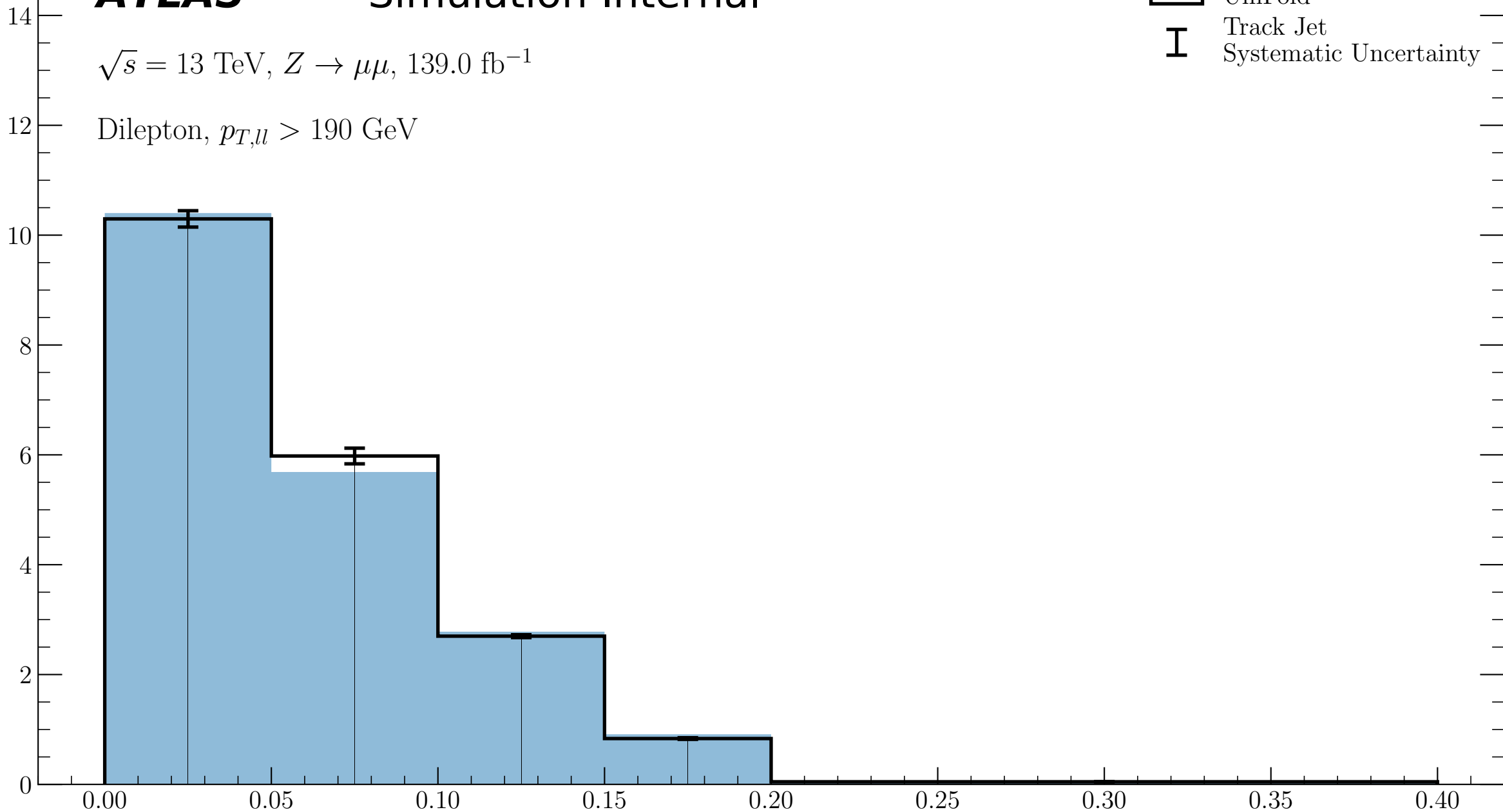
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Subleading track jet  $\tau_3$