

WCD independent SSD online calibration

Name 1*, Name 2, Name 3

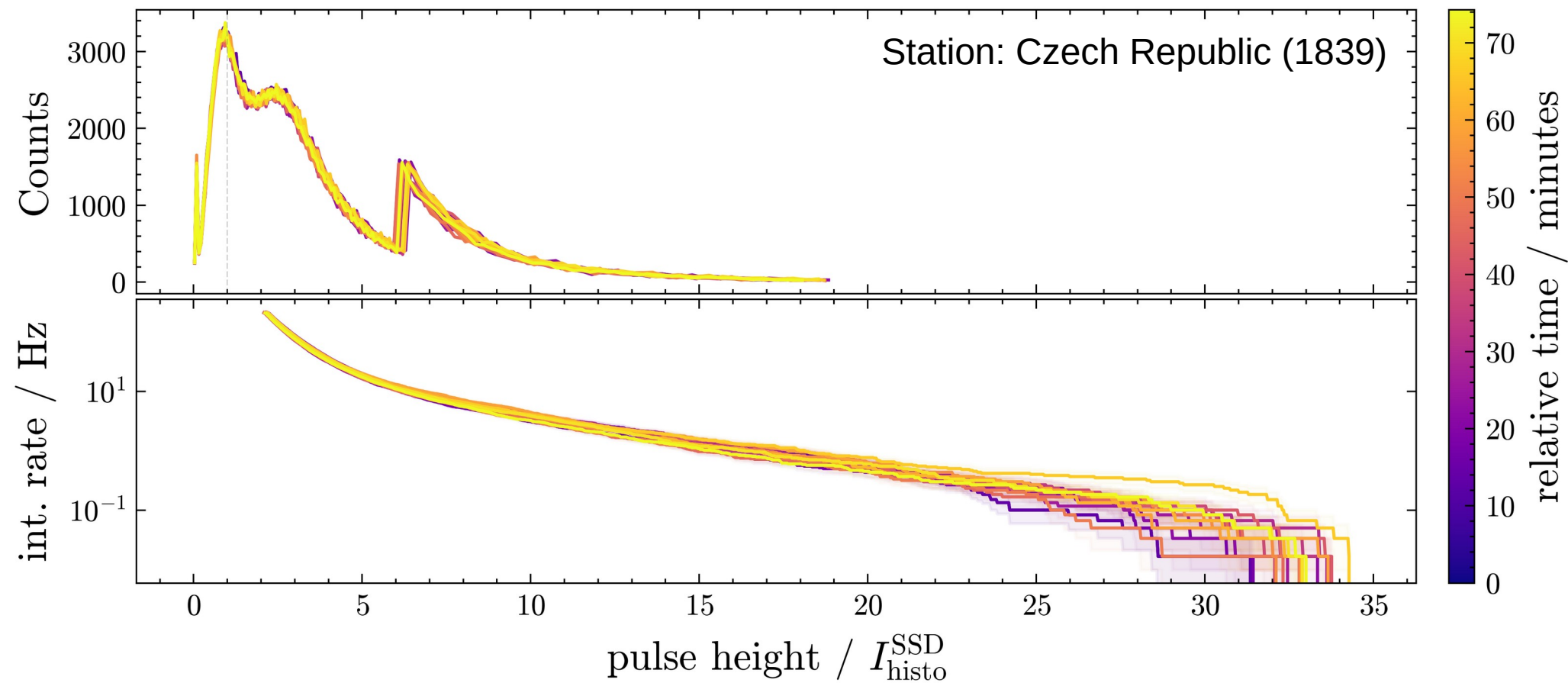
Outline

- Introduction
- First point
 - Discussion
- Second point
- Summary and outlook

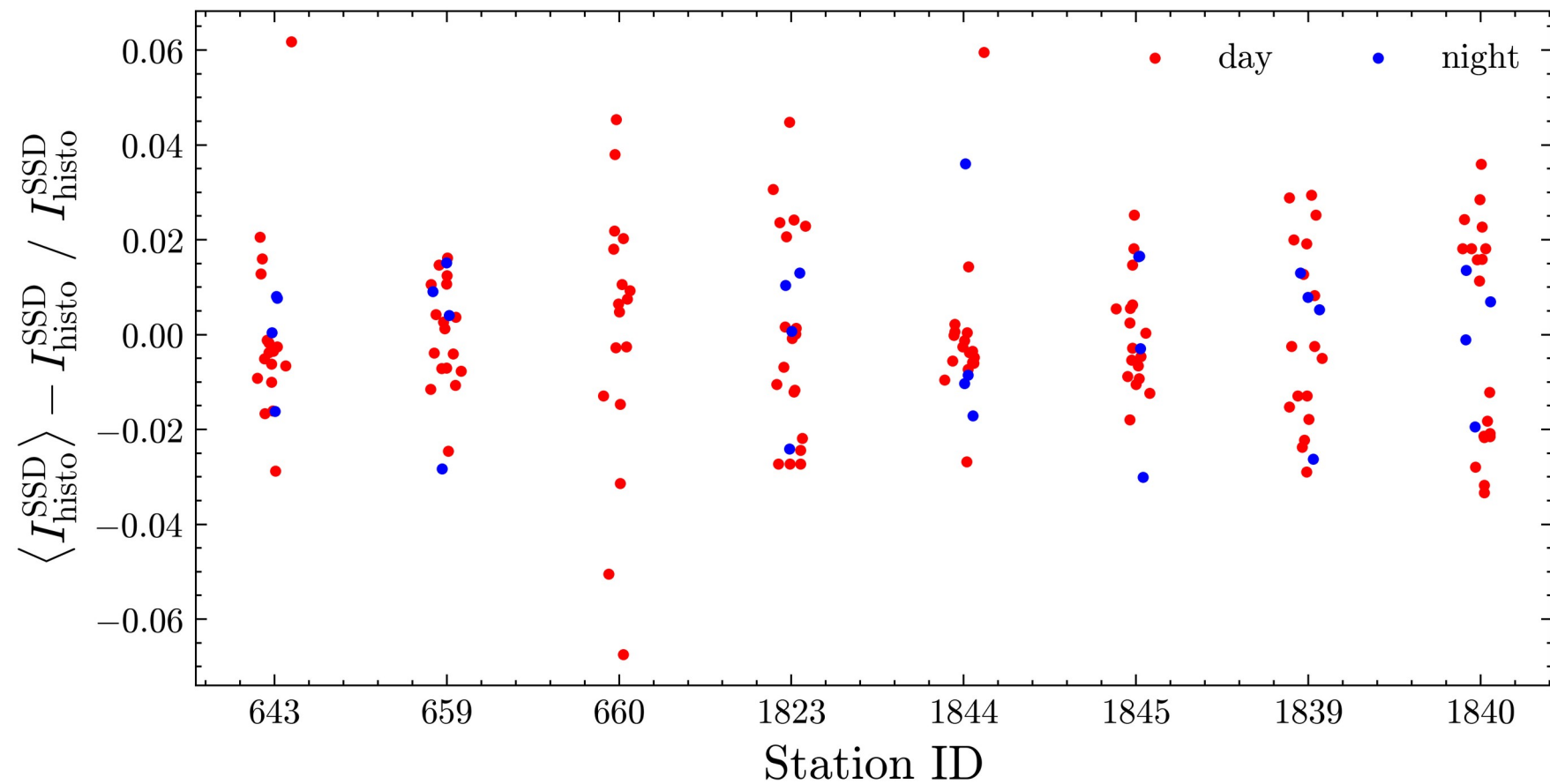
muonAcquisition in Malargue

- Connect 8 Infill stations to separate CDAS instance
- Raise some standard muon histograms via forced T3
- Run special program on individual stations
 - Enable 2nd trigger mode (SSD only) on FPGA
 - Read out “standard” muon histogram
 - Save SSD only pulse-height histogram
- Use SSD only pulse-height histogram to construct rate/threshold relationship used for SSD online calibration

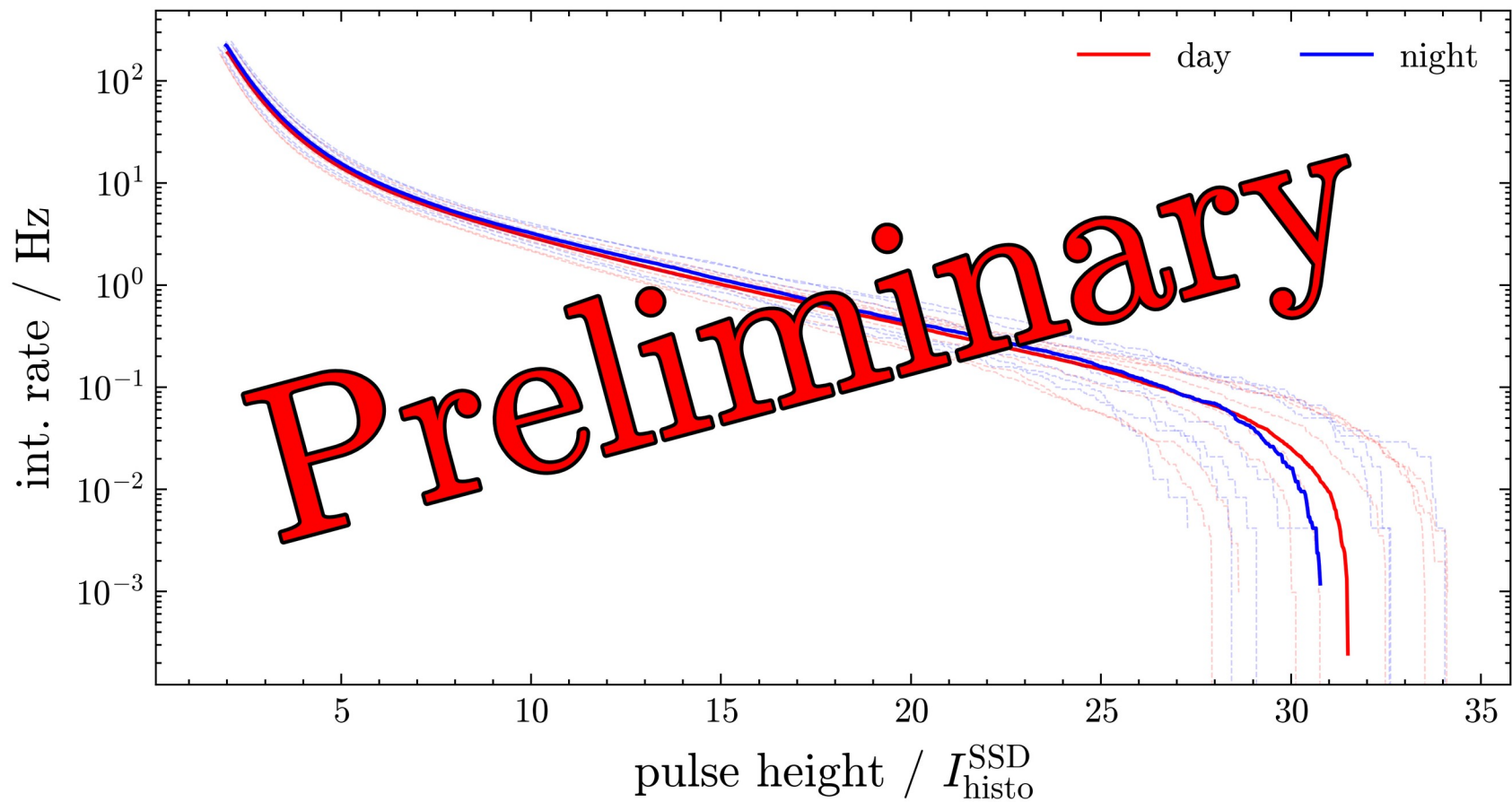
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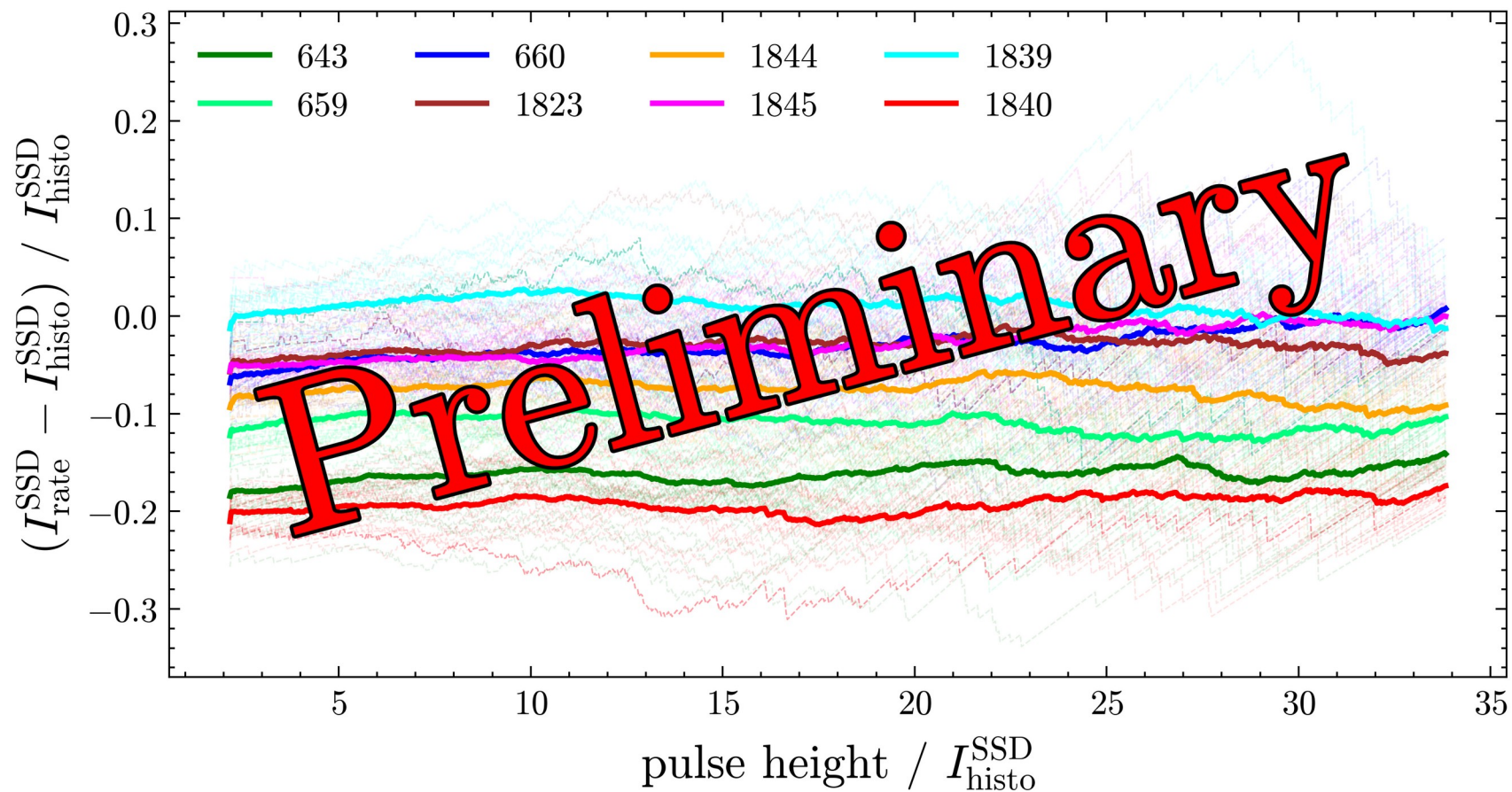
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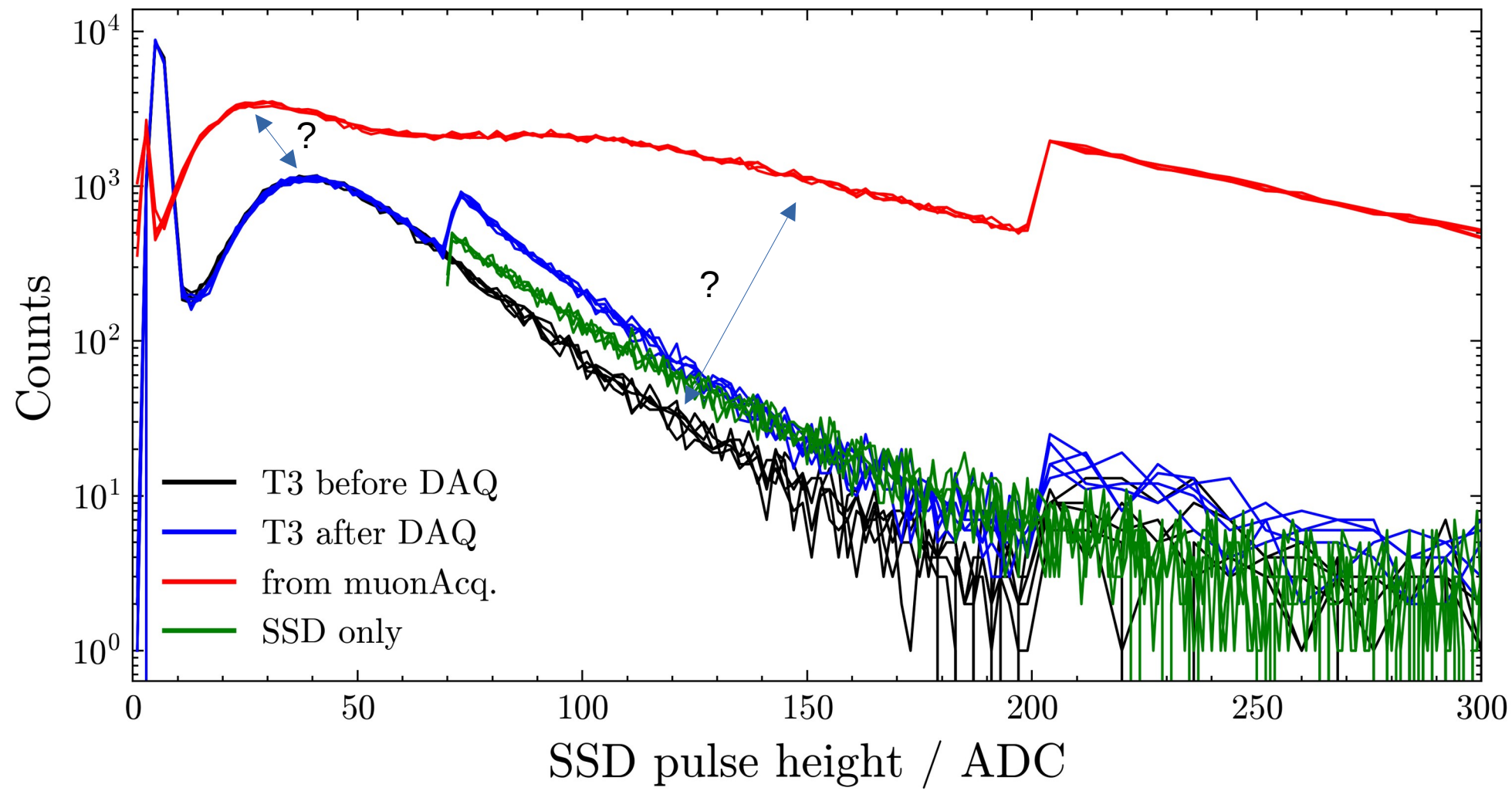
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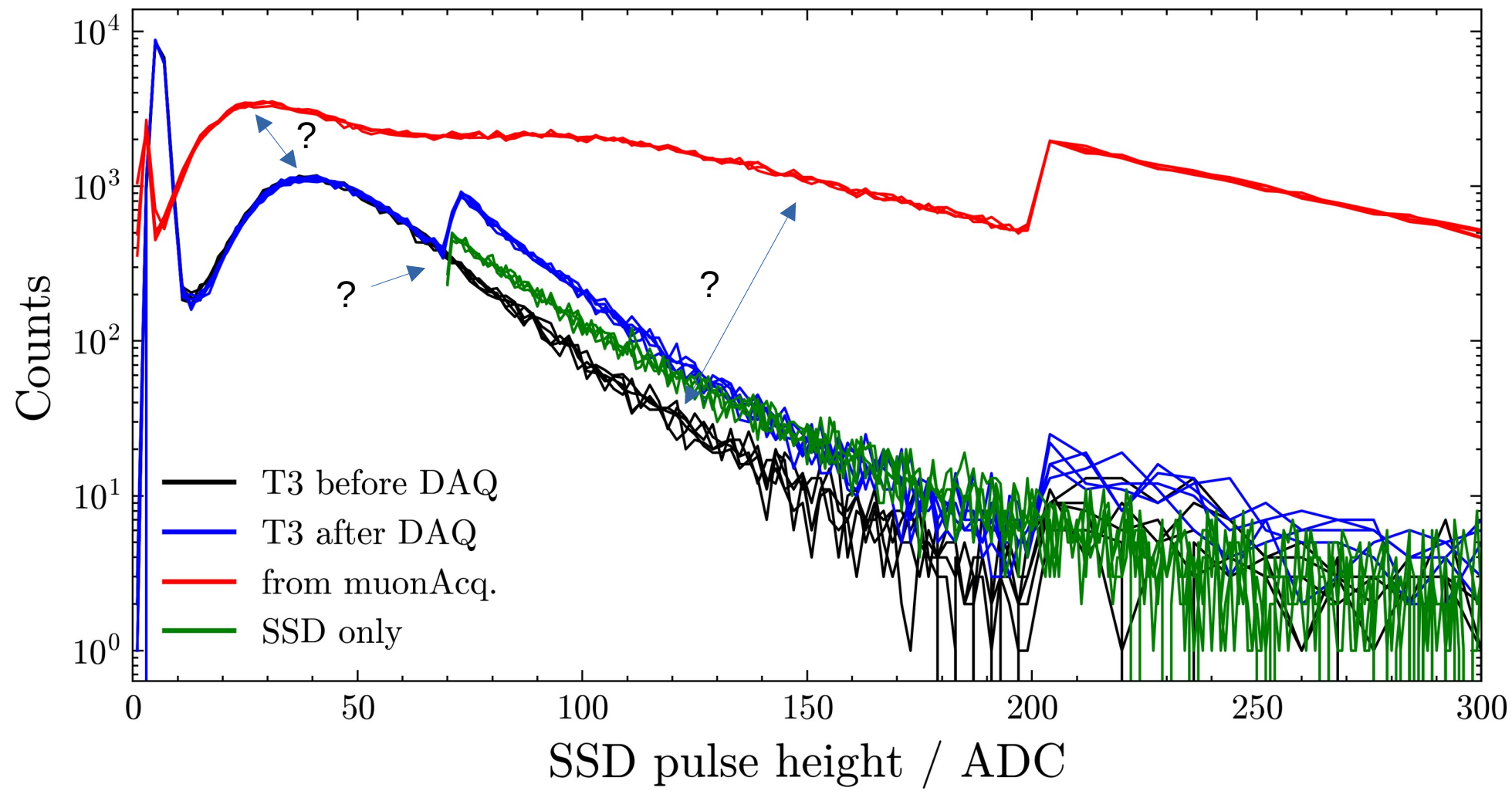
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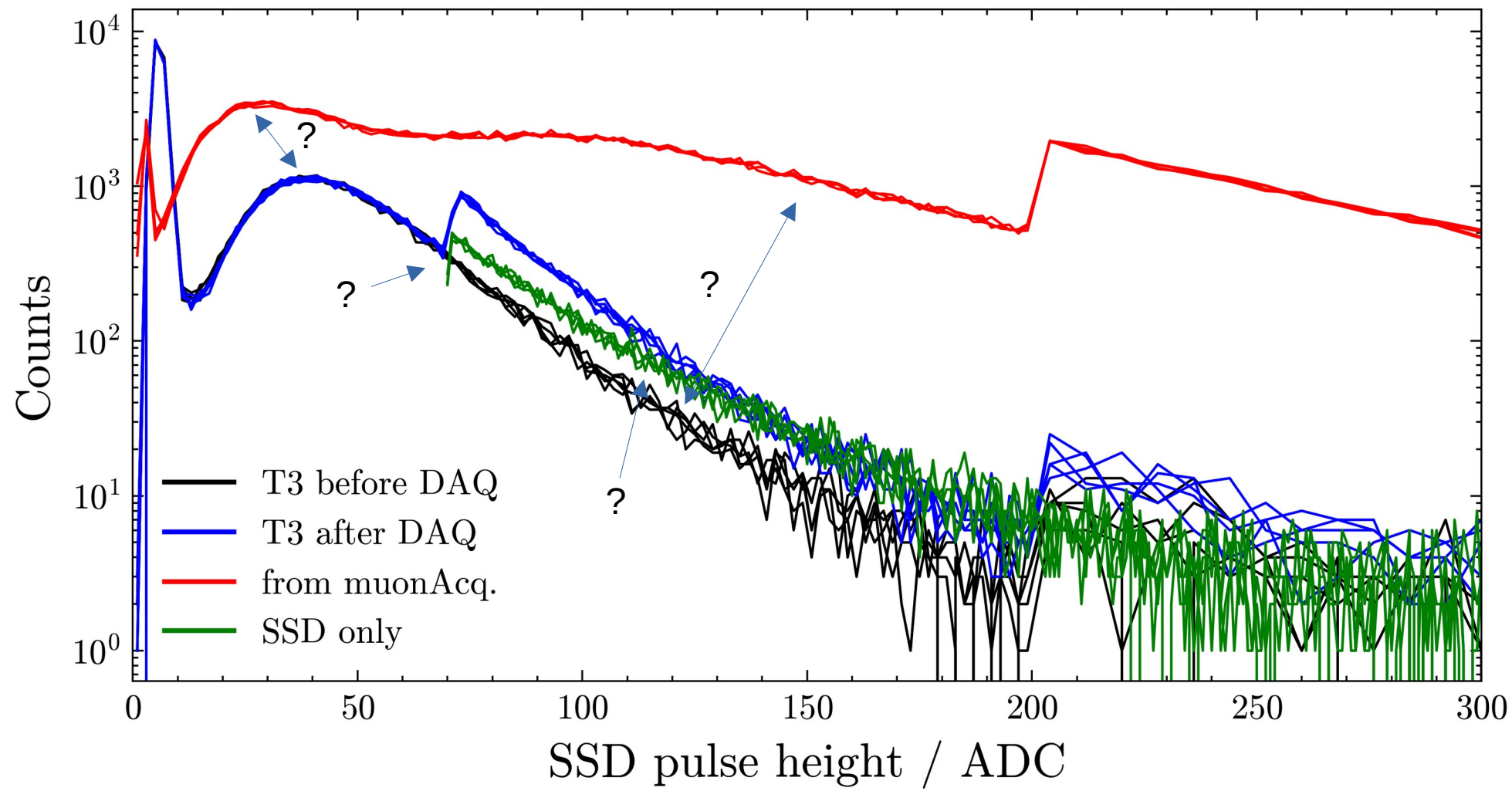
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