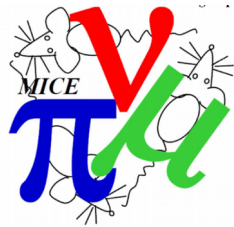


System performance paper

P. Franchini



MICE CM 56
March, 12 2020



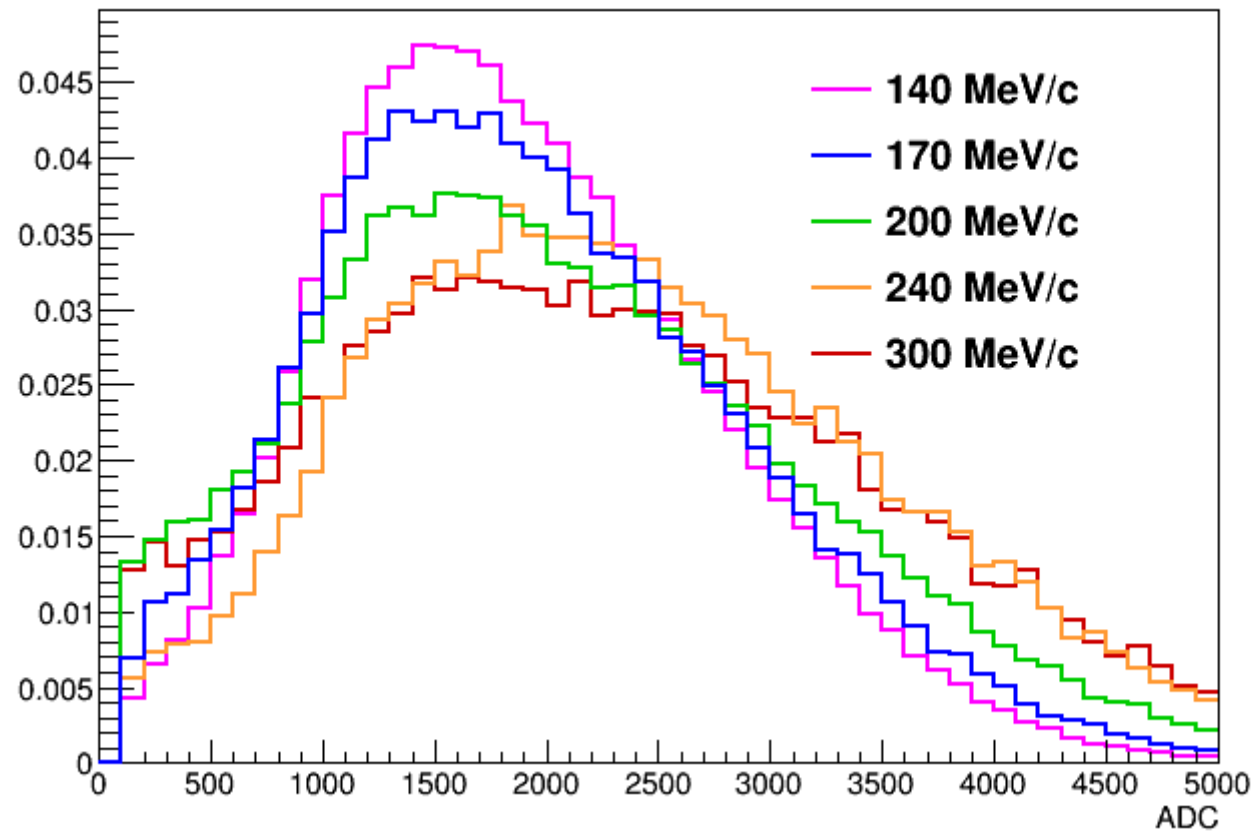
Current status

- Text down to 26 pages
- Ken has read a first draft
- Introduction/conclusions in place
- Most of the comments implemented, some other to go
- New KL plots from Mariyan

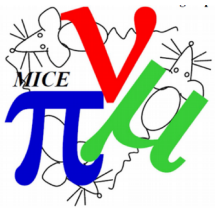
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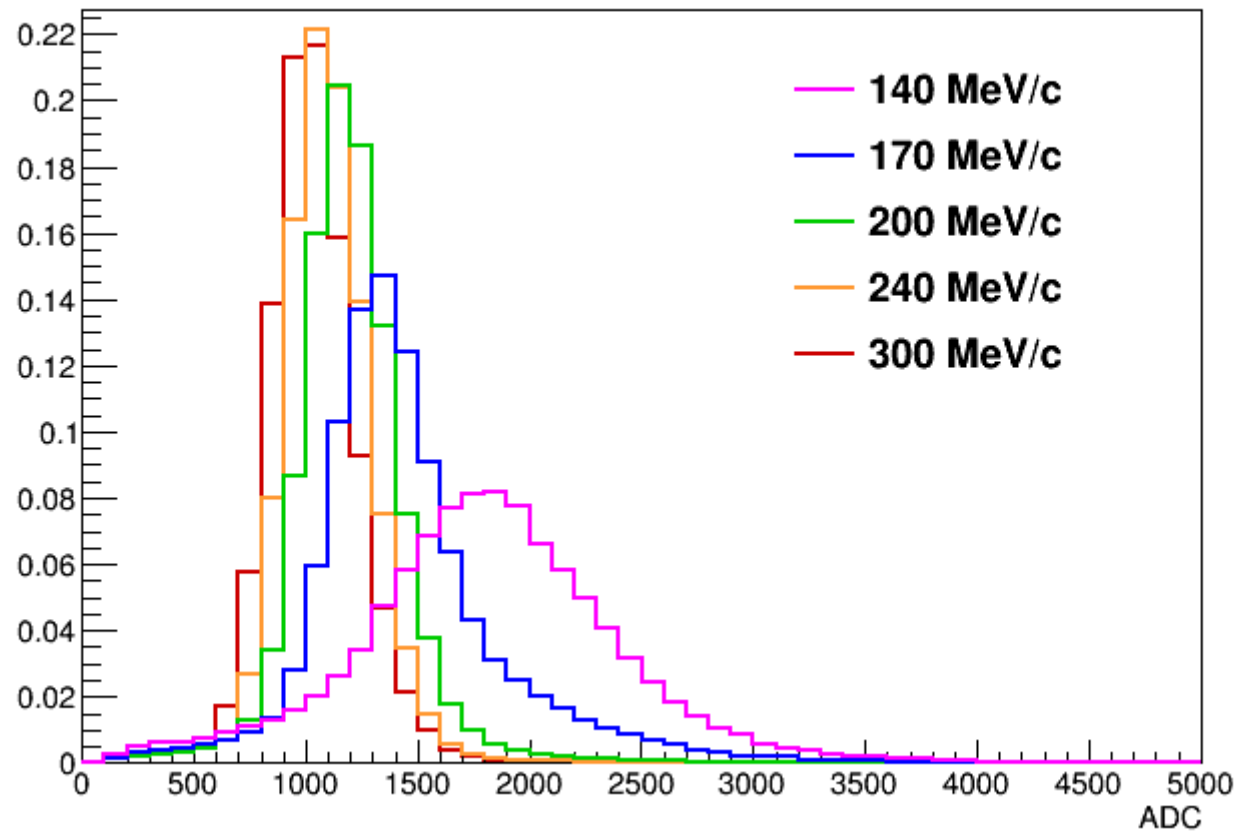
- Electrons



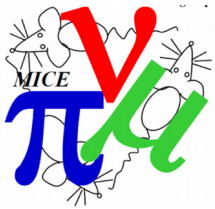
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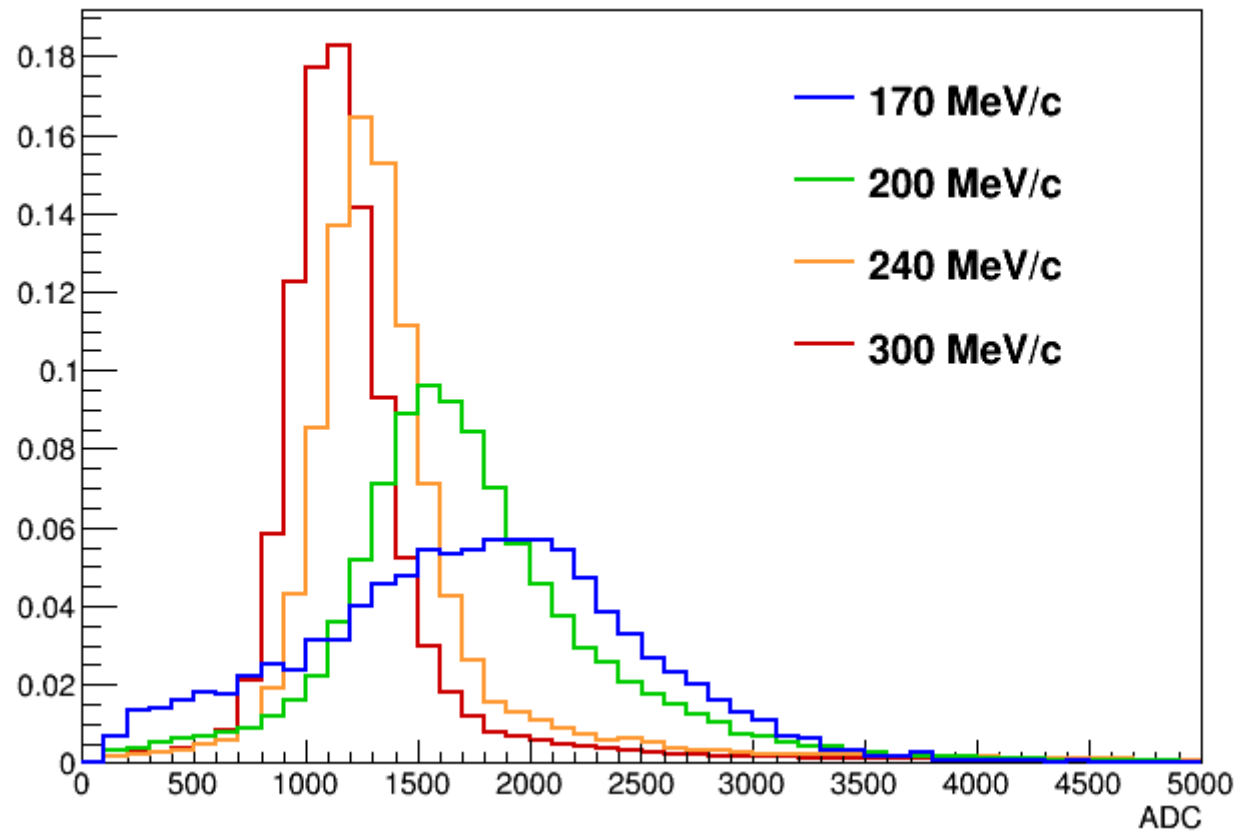
- Muons



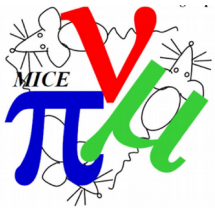
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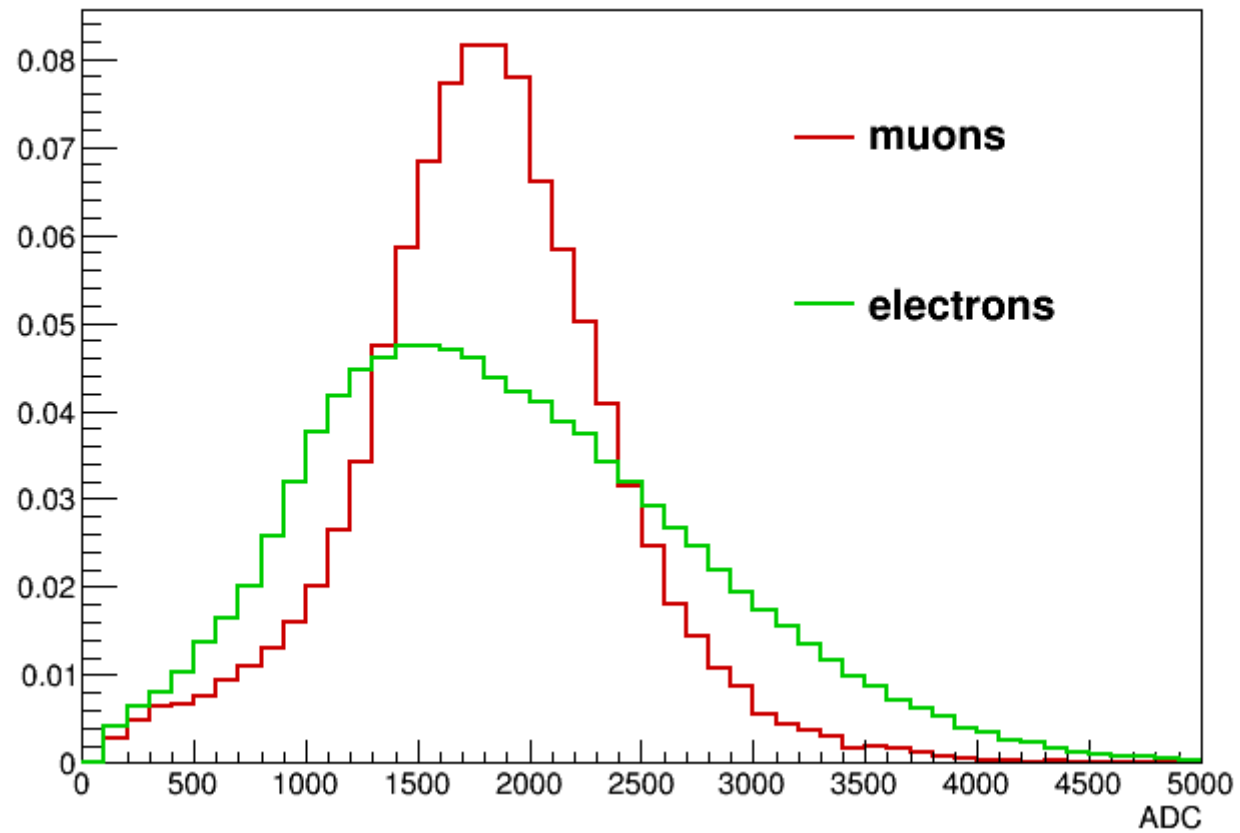
- Pions



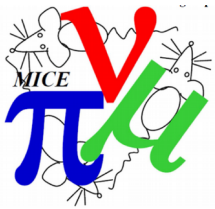
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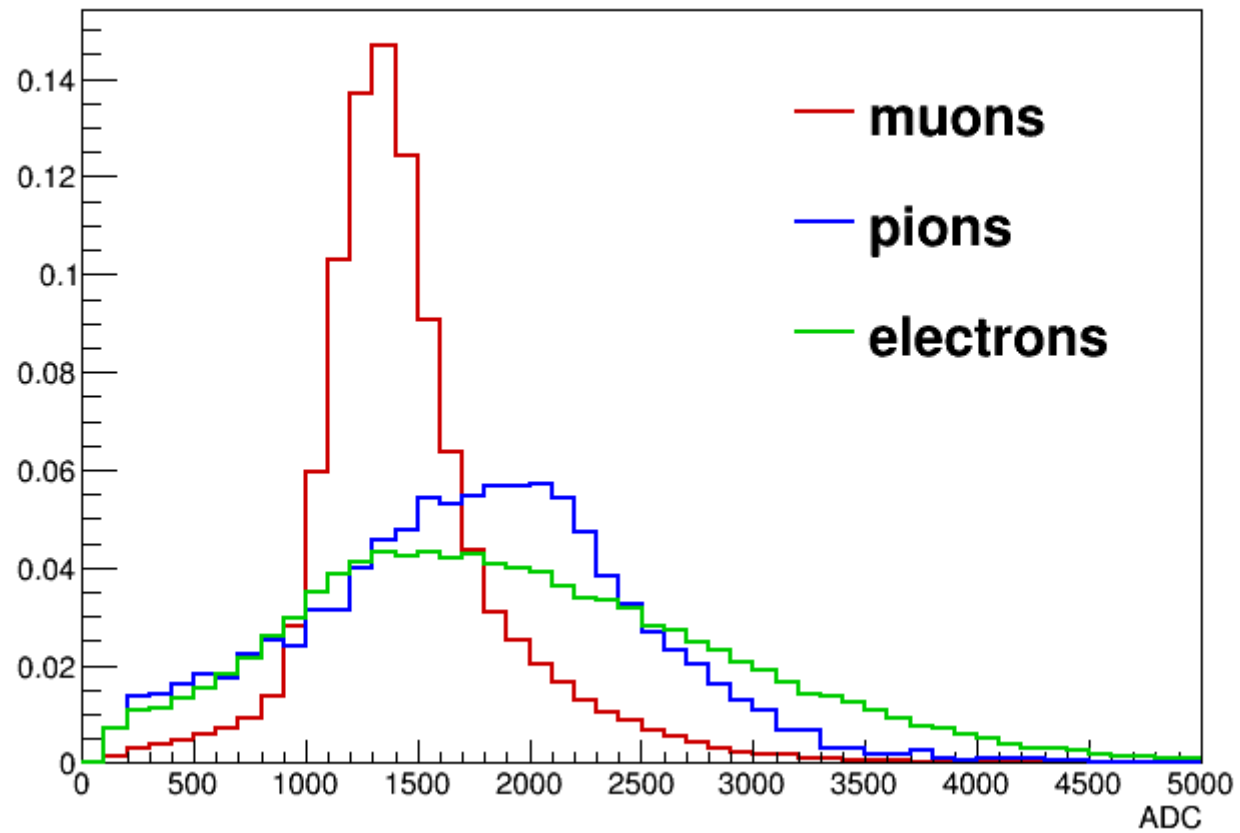
- 140 MeV/c beam



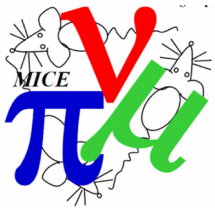
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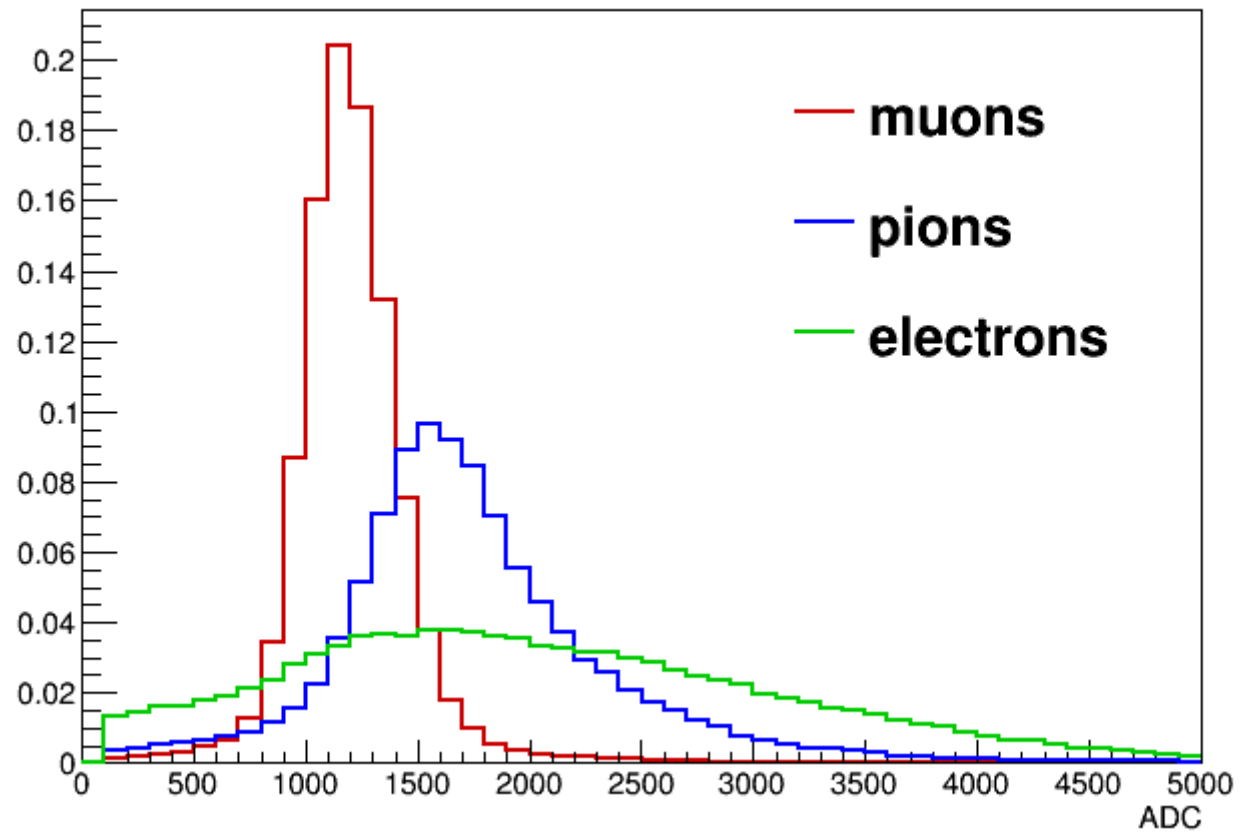
- 170 MeV/c beam



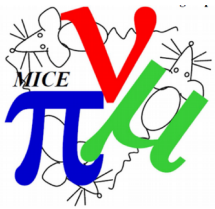
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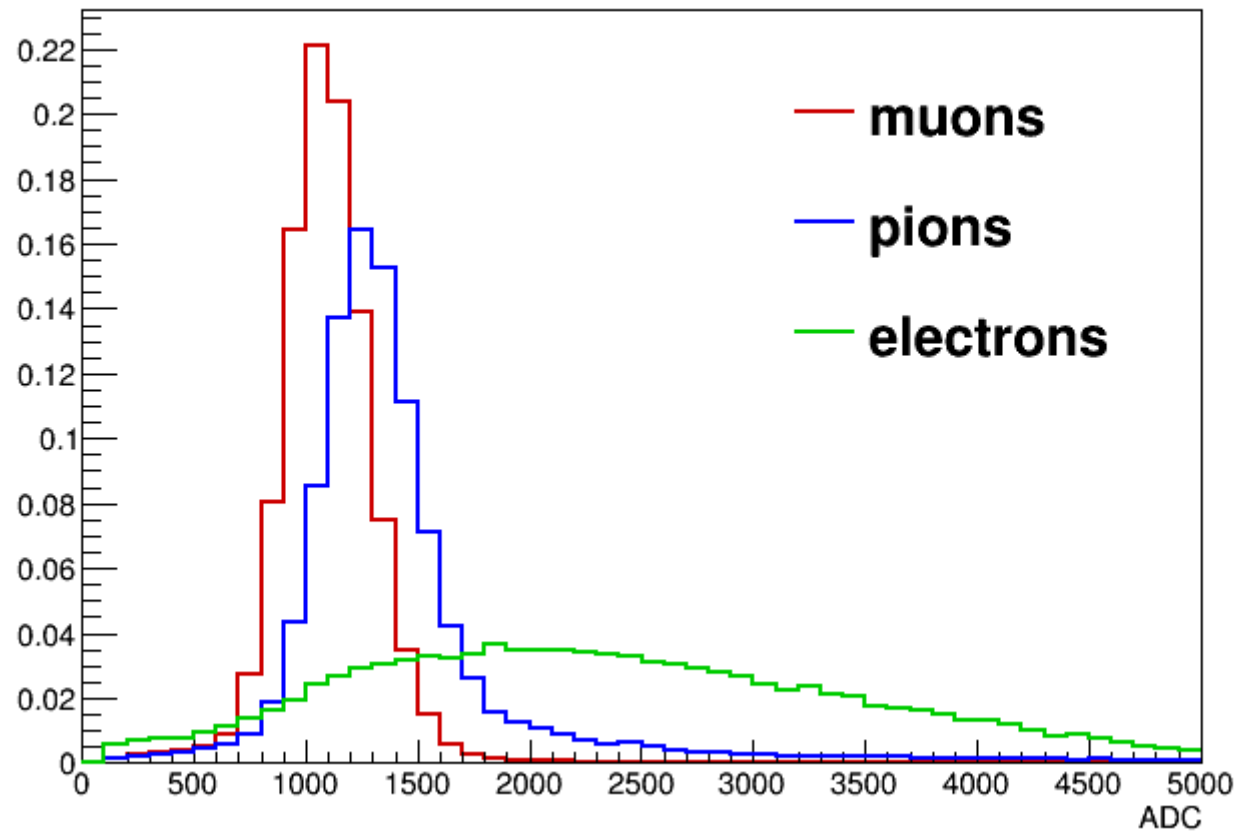
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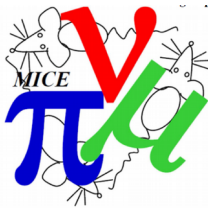
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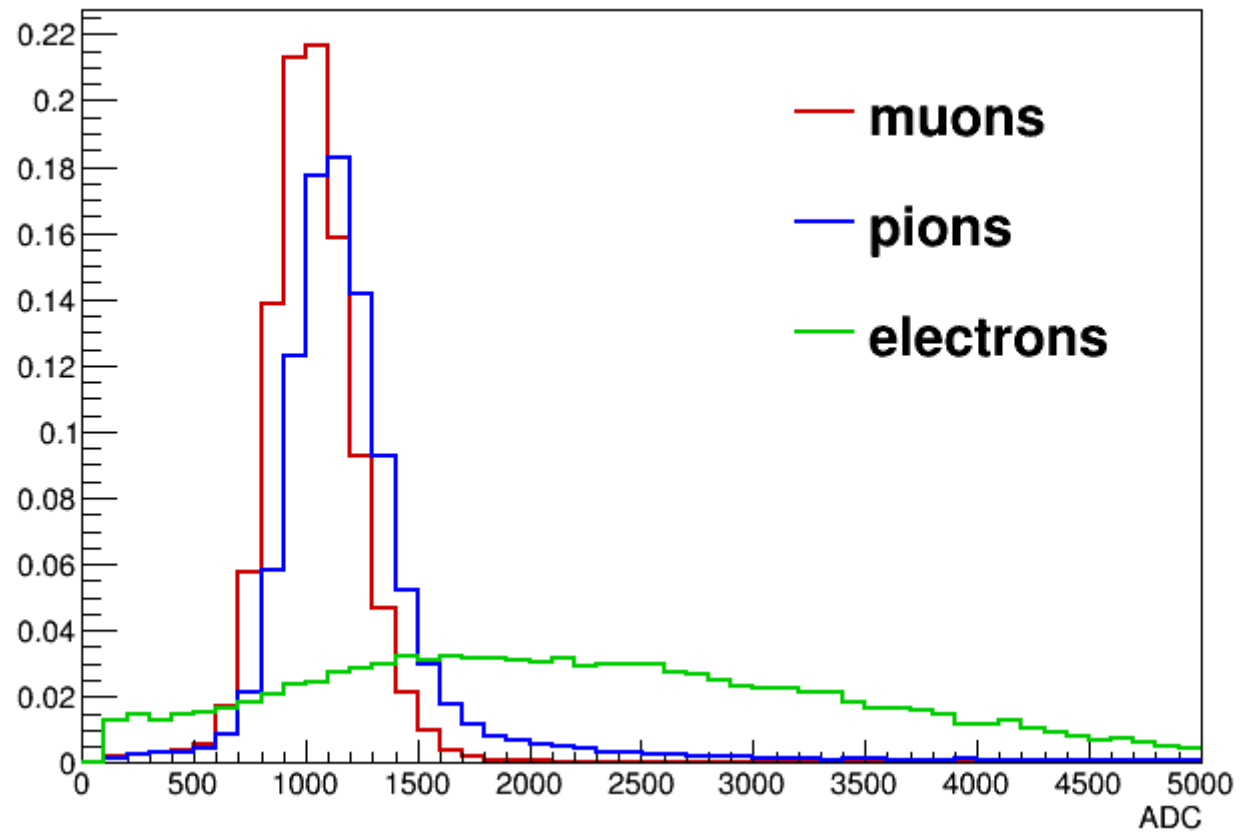
- 240 MeV/c beam



KL



- 300 MeV/c beam



Conclusions



- Implement last comments from Ken
- Next Draft 0.4