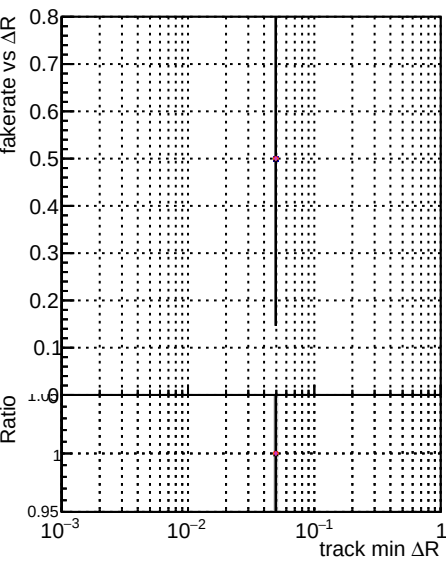


Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



Fake rate vs $\Delta R(\text{track, jet})$

Duplicates Rate vs $\Delta R(\text{track, jet})$

Pileup rate vs $\Delta R(\text{track, jet})$

Legend:

- Blue line: DQM
- Red line: DQM
- Green line: DQM
- Black line: DQM
- Orange line: DQM
- Purple line: DQM

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- Blue line: DQM
- Red line: DQM
- Green line: DQM
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Legend:

- Blue line: DQM
- Red line: DQM
- Green line: DQM
- Black line: DQM
- Orange line: DQM
- Purple line: DQM

Legend:

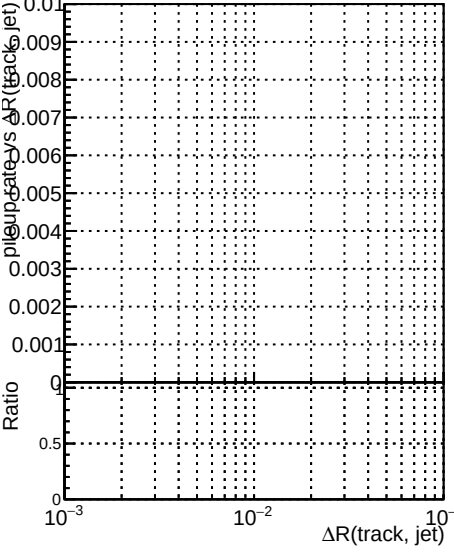
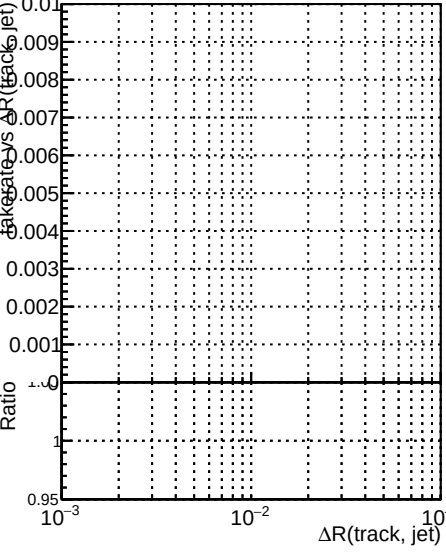
- Blue line: DQM
- Red line: DQM
- Green line: DQM
- Black line: DQM
- Orange line: DQM
- Purple line: DQM

Legend:

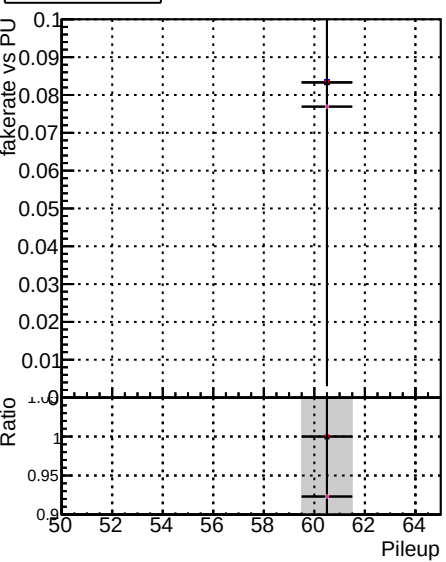
- Blue line: DQM
- Red line: DQM
- Green line: DQM
- Black line: DQM
- Orange line: DQM
- Purple line: DQM

Legend:

- Blue line: DQM
- Red line: DQM
- Green line: DQM
- Black line: DQM
- Orange line: DQM
- Purple line: DQM



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

