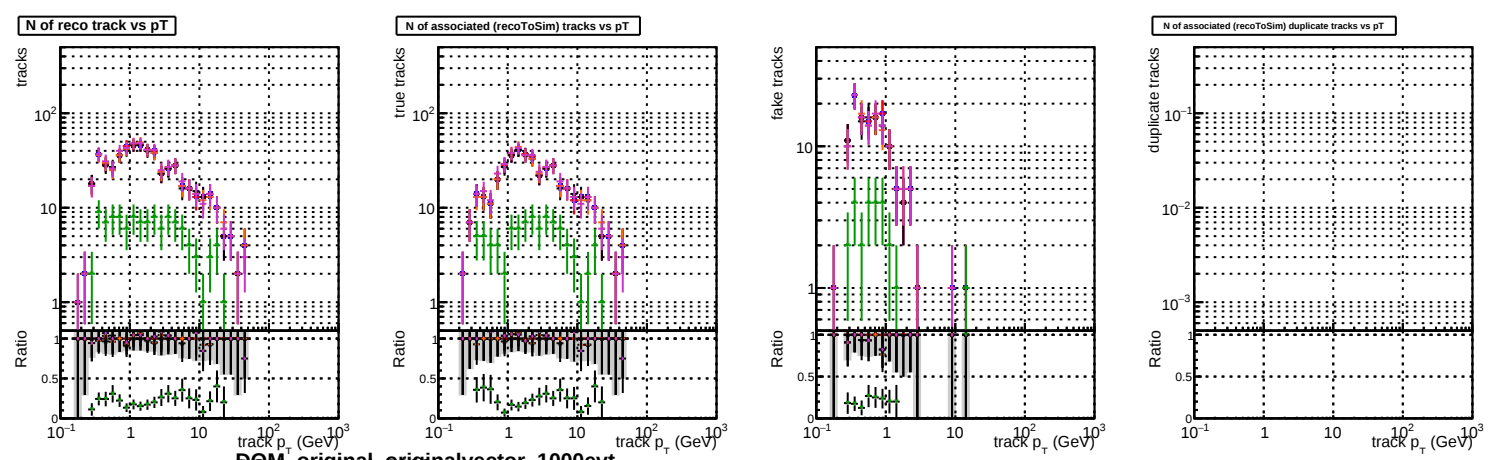




Legend for p_T plots:

- Blue line: original vector 1000evt
- Red line: original vector 1000evt
- Green line: original vector 1000evt
- Black line: original vector 1000evt
- Orange line: original vector 1000evt
- Purple line: original vector 1000evt

Legend for η plots:

- Blue line: original vector 1000evt
- Red line: original vector 1000evt
- Green line: original vector 1000evt
- Black line: original vector 1000evt
- Orange line: original vector 1000evt
- Purple line: original vector 1000evt

Legend for ϕ plots:

- Blue line: original vector 1000evt
- Red line: original vector 1000evt
- Green line: original vector 1000evt
- Black line: original vector 1000evt
- Orange line: original vector 1000evt
- Purple line: original vector 1000evt

