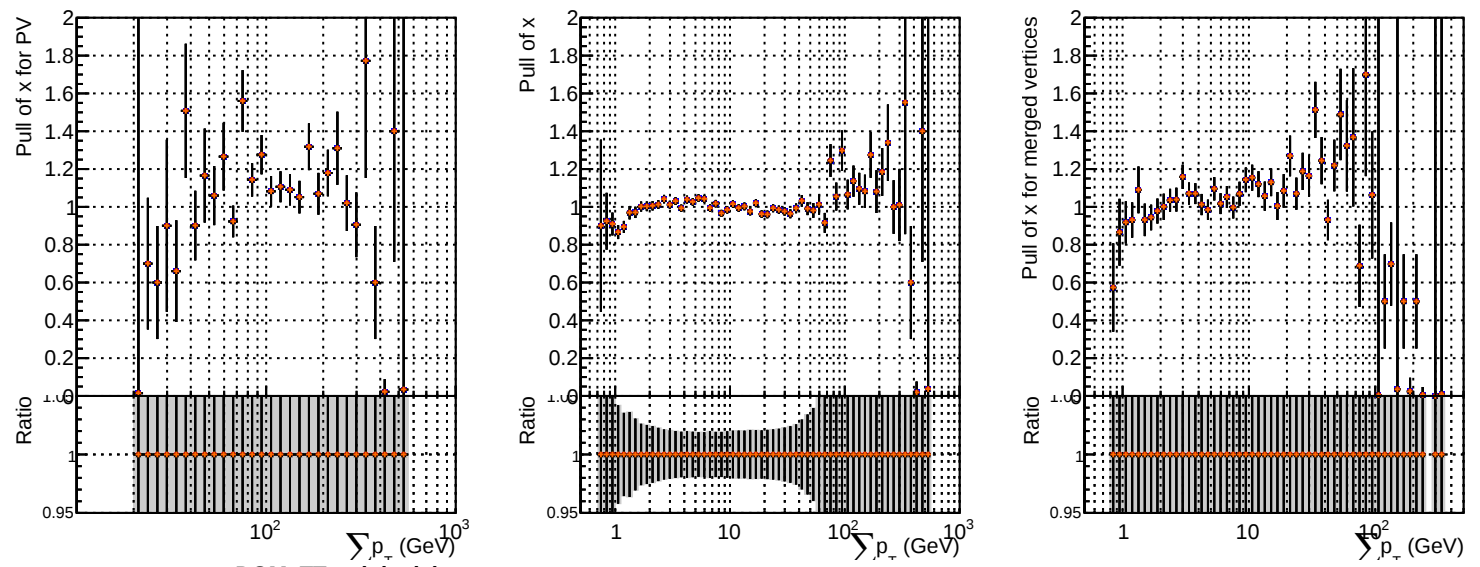




Legend:

- DQM (black line)
- lowpt (blue line)
- original lowpt (red line)
- newbranch lowpt (orange line)

