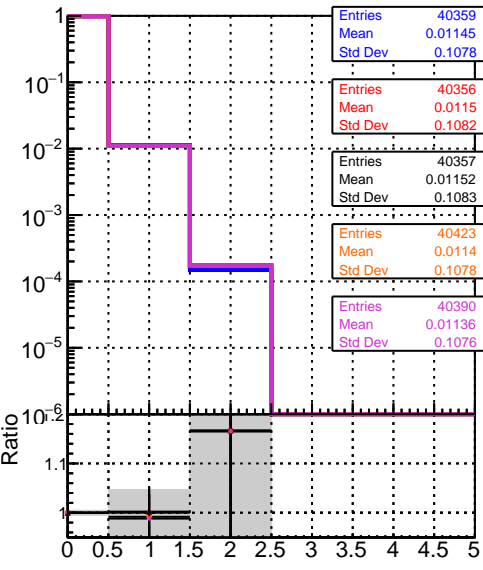
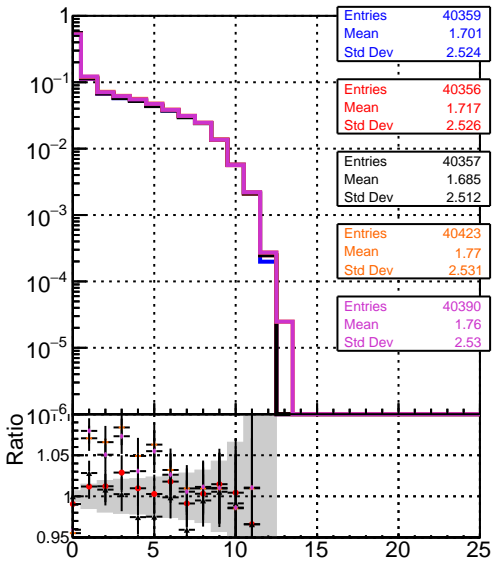
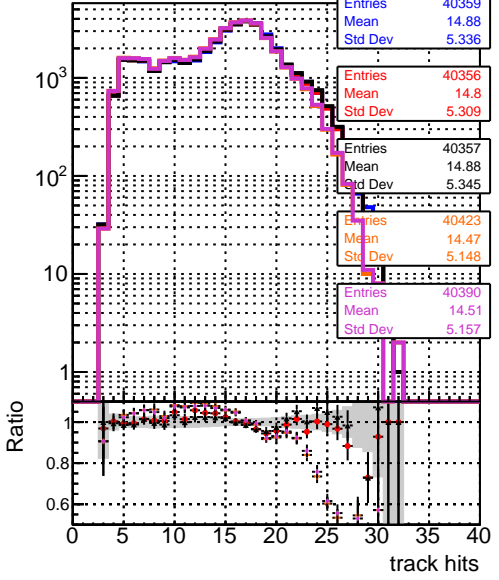
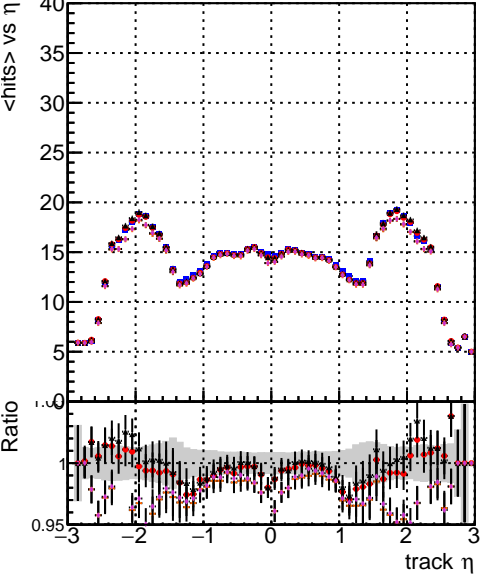
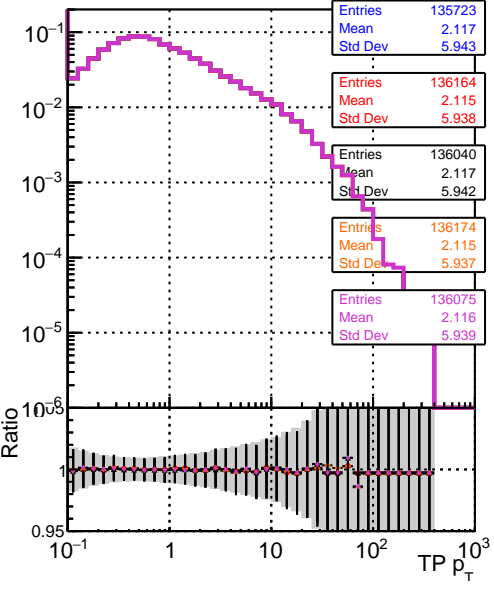


number of missing inner layers**number of missing outer layers**

Legend for mean hit vs η plots:

- Blue line: DQM mkFit | original
- Red line: DQM mkFit | newStudy
- Orange line: DQM mkFit | newStudy4
- Magenta line: DQM mkFit | newStudyhp4

**N of simulated tracks vs p_T** **N of reco track vs p_T** 