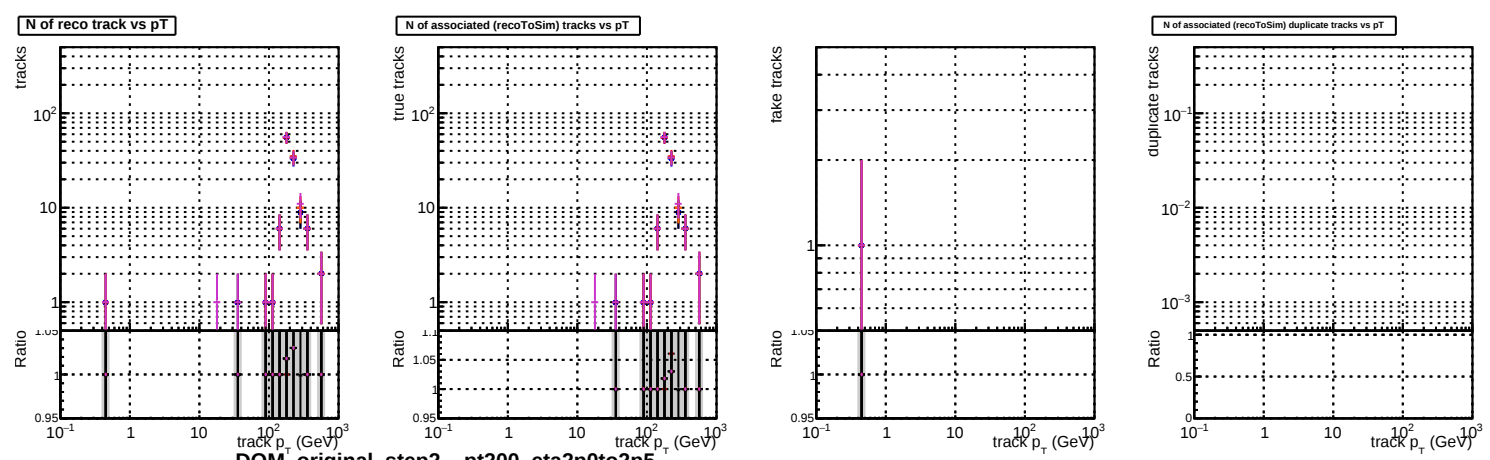




Legend for **N of reco track vs pT** and **N of reco track vs eta**:

- Blue line: DQM original step2 - pt200_eta2p0to2p5
- Orange line: DQM original step2 - pt200_eta2p0to2p5
- Green line: DQM original step2 - pt200_eta2p0to2p5
- Red line: DQM original step2 - pt200_eta2p0to2p5
- Purple line: DQM original step2 - pt200_eta2p0to2p5
- Black line: DQM original step2 - pt200_eta2p0to2p5

Legend for **N of associated (recoToSim) tracks vs pT** and **N of associated (recoToSim) tracks vs eta**:

- Blue line: DQM original step2 - pt200_eta2p0to2p5
- Orange line: DQM original step2 - pt200_eta2p0to2p5
- Green line: DQM original step2 - pt200_eta2p0to2p5
- Red line: DQM original step2 - pt200_eta2p0to2p5
- Purple line: DQM original step2 - pt200_eta2p0to2p5
- Black line: DQM original step2 - pt200_eta2p0to2p5

Legend for **take tracks** and **N of associated (recoToSim) duplicate tracks vs pT** and **N of associated (recoToSim) duplicate tracks vs eta**:

- Blue line: DQM original step2 - pt200_eta2p0to2p5
- Orange line: DQM original step2 - pt200_eta2p0to2p5
- Green line: DQM original step2 - pt200_eta2p0to2p5
- Red line: DQM original step2 - pt200_eta2p0to2p5
- Purple line: DQM original step2 - pt200_eta2p0to2p5
- Black line: DQM original step2 - pt200_eta2p0to2p5

