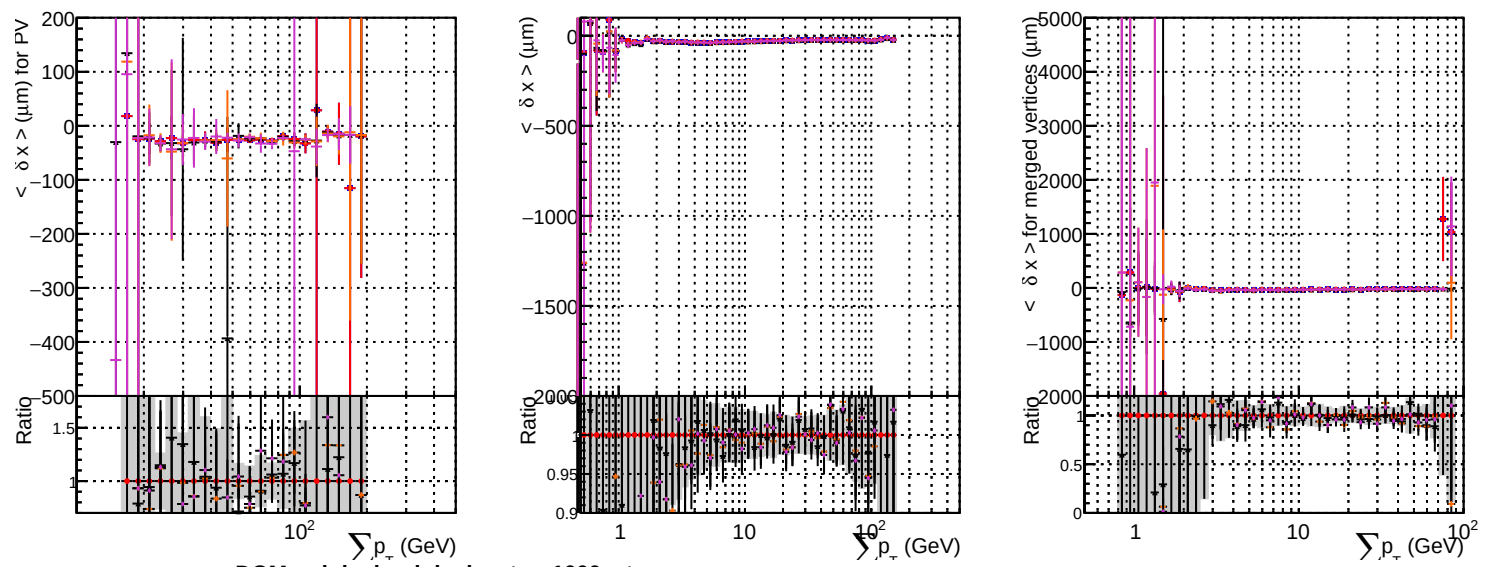




Legend for the plots:

- Blue line with dots: BQM original - original vector 1000evt
- Red line with dots: BQM hit - hit 1000evt
- Orange line with dots: BQM hit - BQM 1000evt
- Purple line with dots: BQM hit - BQM 1000evt

