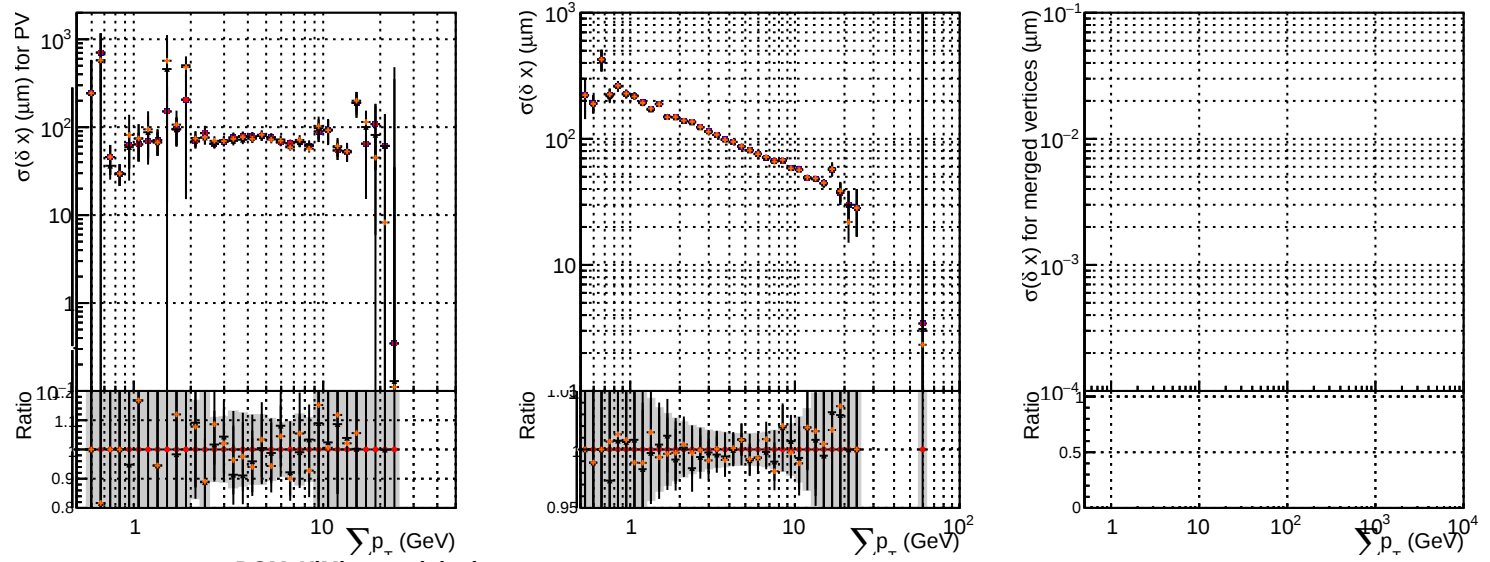




Legend for the top row plots:

- $\text{DQM } \chi^2/\text{NDF}$ original
- $\text{DQM } \chi^2/\text{NDF}$ newbranch
- $\text{DQM } \chi^2/\text{NDF}$ original pless
- $\text{DQM } \chi^2/\text{NDF}$ newbranch pless

