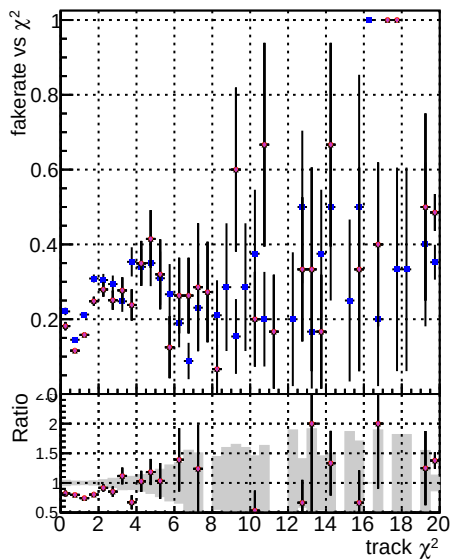
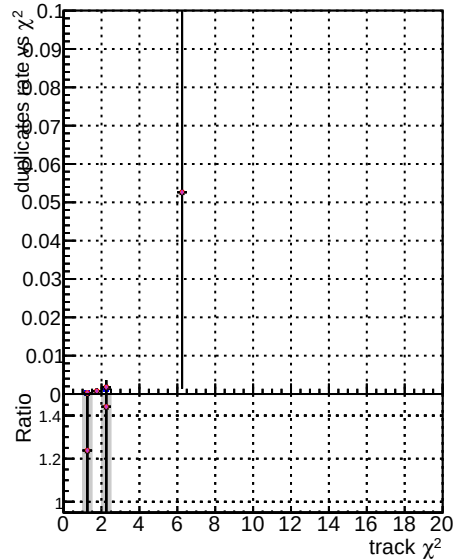


Fake rate vs normalized χ^2



Duplicates Rate vs normalized χ^2



Pileup rate vs normalized χ^2

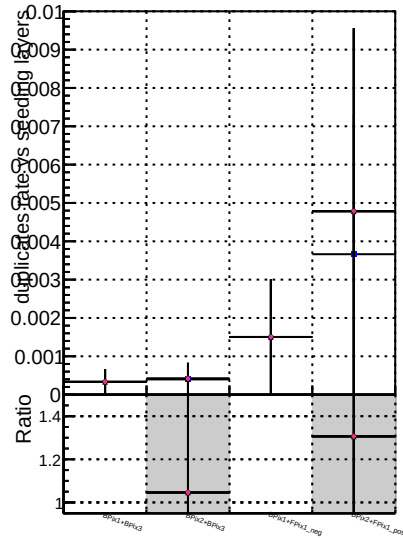
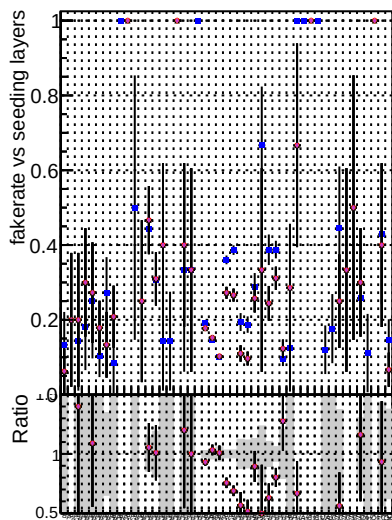
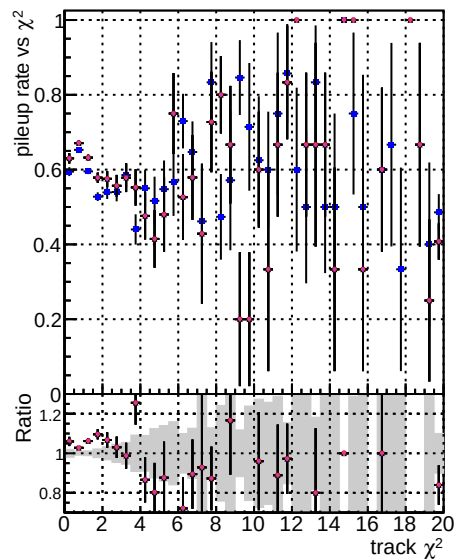


Figure 1 consists of two vertically stacked plots. The top plot shows the 'pileup rate vs seeding layers' on the y-axis (ranging from 0.2 to 1.0) against an unlabeled x-axis (ranging from 0 to 100). It displays three data series: blue dots, red dots, and black dots, each with vertical error bars. The bottom plot shows the 'Ratio' on the y-axis (ranging from 0.8 to 1.0) against the same x-axis. It also displays three data series: blue dots, red dots, and black dots, each with vertical error bars.

