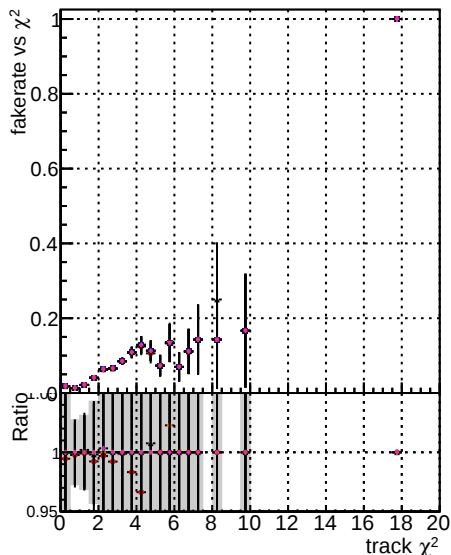
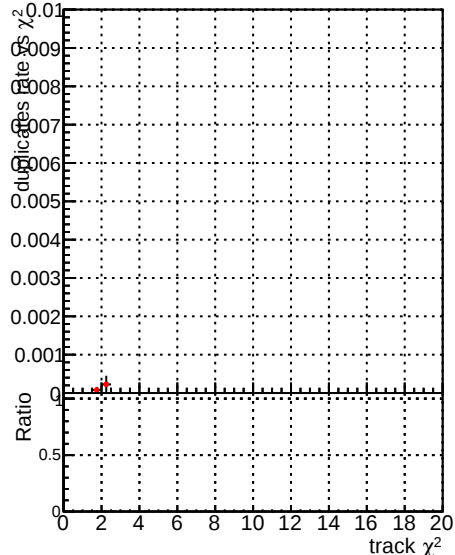


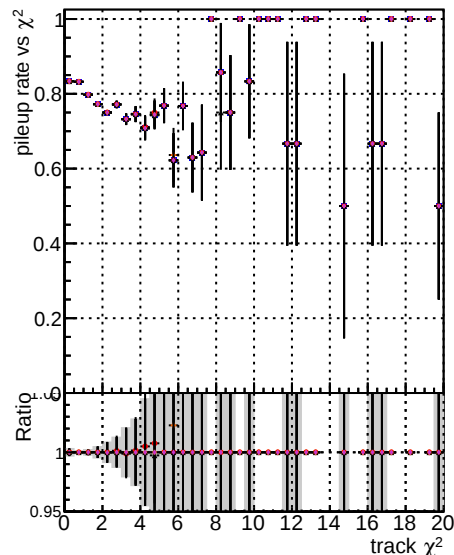
Fake rate vs normalized χ^2



Duplicates Rate vs normalized χ^2



Pileup rate vs normalized χ^2



Fake rate vs.

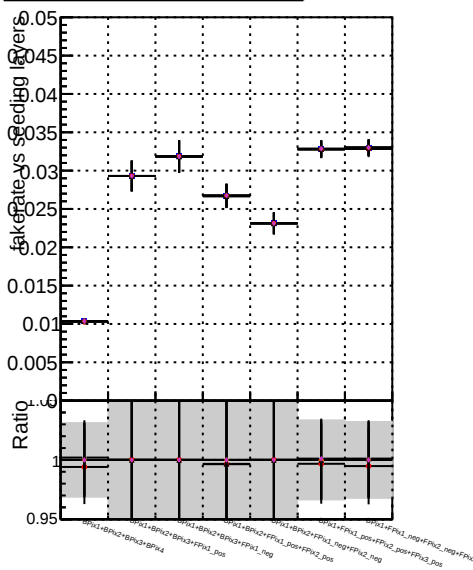


Figure 1 is a log-linear plot showing the ratio of the number of clones per cell versus the sequencing log₁₀ coverage. The y-axis is labeled 'Ratio' and ranges from 0.001 to 0.01 on a logarithmic scale. The x-axis is labeled 'Sequencing log₁₀ coverage' and ranges from 10² to 10⁴ on a logarithmic scale. Two data series are plotted: 'FFNc2+FFNc1' (black line) and 'FFNc2+FFNc1+FFNc2_nod+FFNc3_nod' (red line). Both series show a sharp increase in ratio at a coverage of approximately 10^{3.5}.

Sequencing log ₁₀ coverage	Ratio (FFNc2+FFNc1)	Ratio (FFNc2+FFNc1+FFNc2_nod+FFNc3_nod)
10 ^{2.0}	~0.0005	~0.0005
10 ^{2.5}	~0.0005	~0.0005
10 ^{3.0}	~0.0005	~0.0005
10 ^{3.5}	~0.0015	~0.0015
10 ^{4.0}	~0.0015	~0.0015

Figure 10 consists of two vertically stacked plots. The top plot shows the 'pileup rate vs seeding layers' for models 1 through 14. The y-axis ranges from 0.6 to 1.0. The data points are connected by lines, showing a general upward trend in the pileup rate as the seeding layers increase. The bottom plot shows the 'Ratio' of pileup rates for models 1 through 14. The y-axis ranges from 0.95 to 1.0. The data points are connected by lines, showing a general downward trend in the ratio as the seeding layers increase.