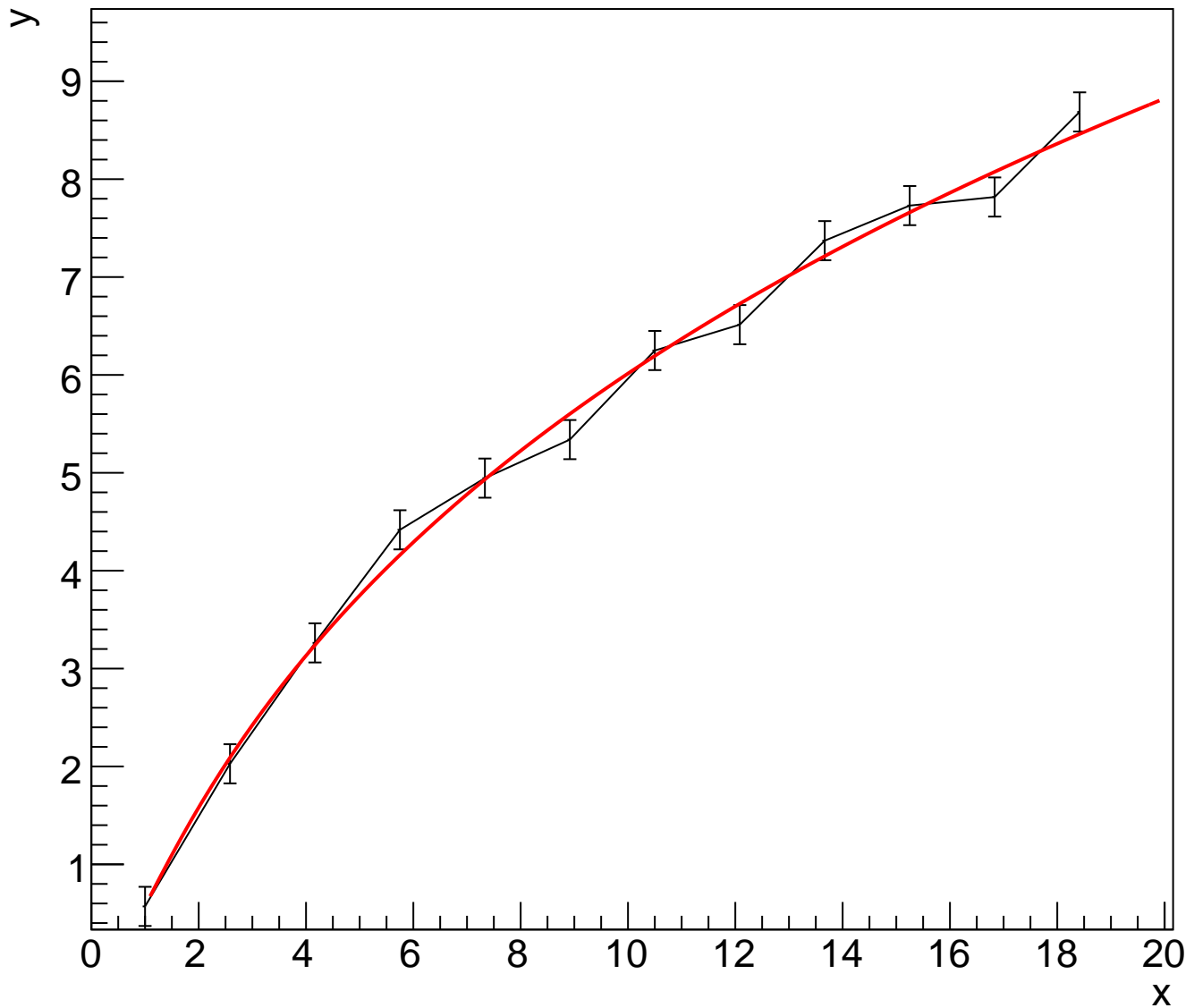
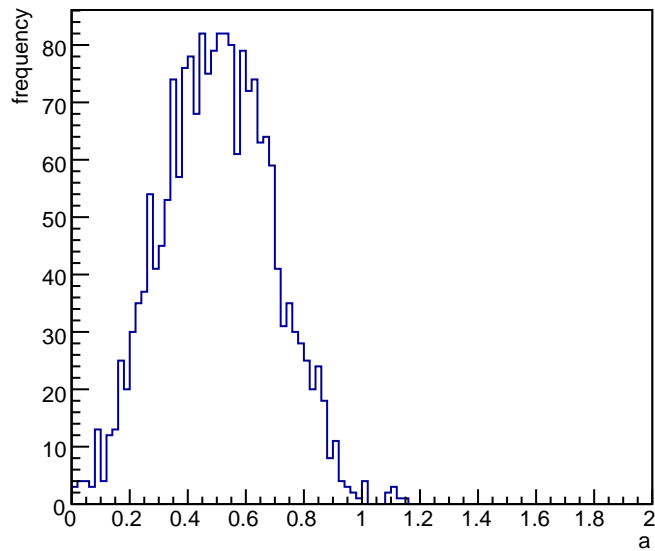


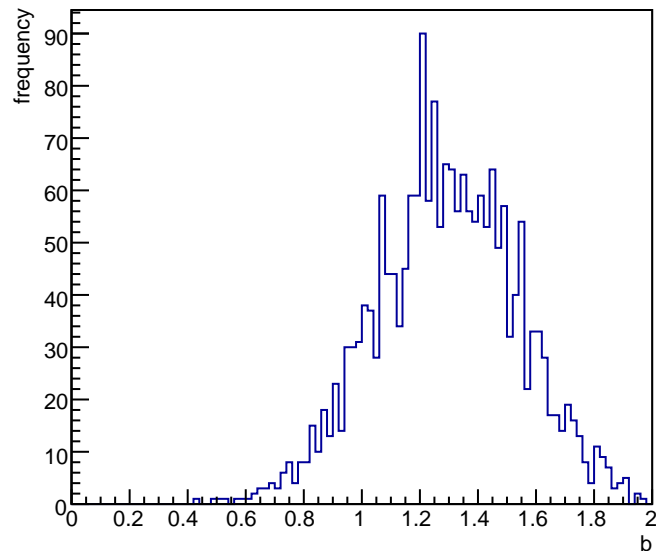
Pseudoexperiment



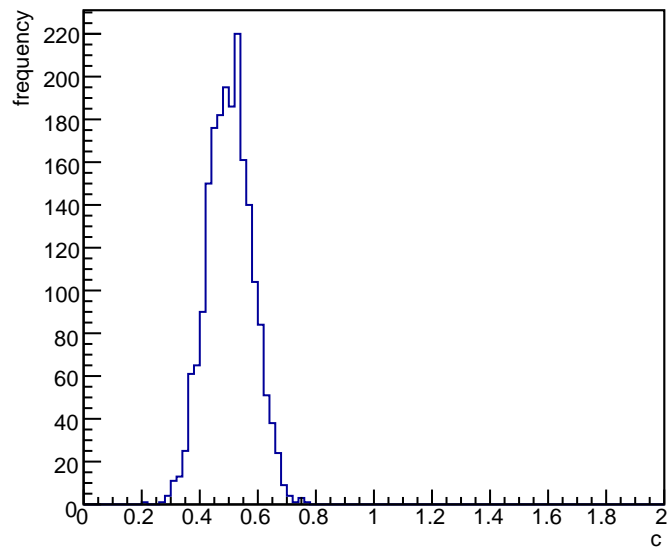
Parameter a



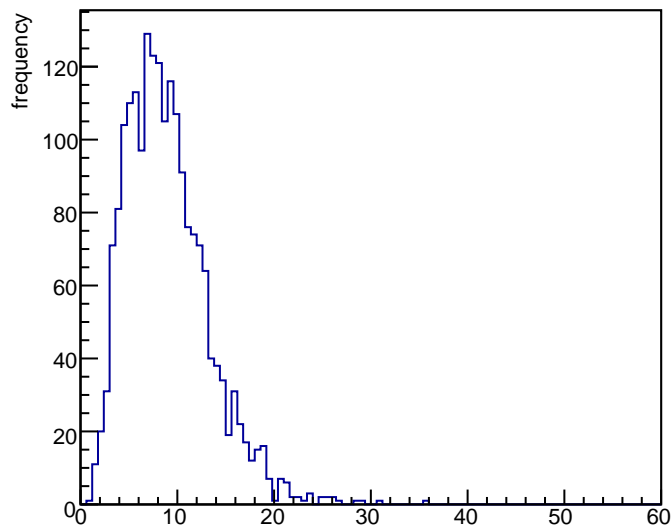
Parameter b



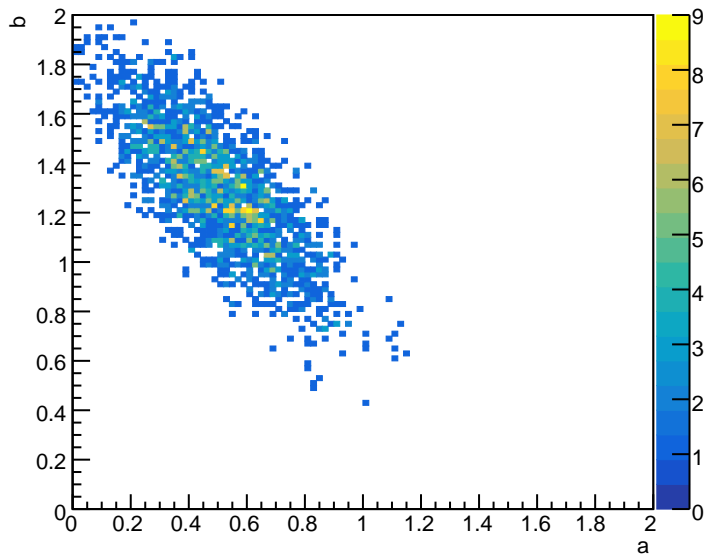
Parameter c



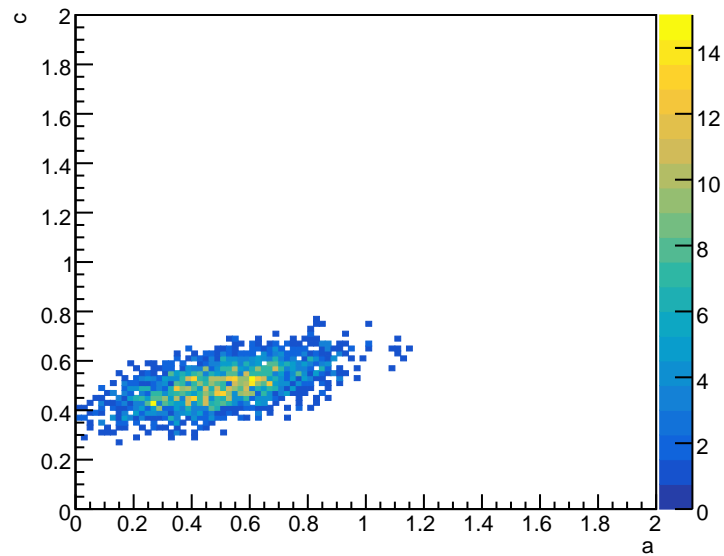
chi^2



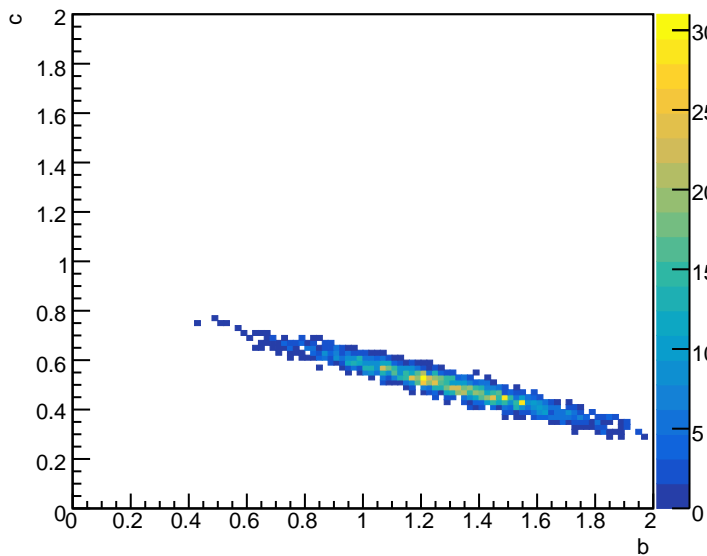
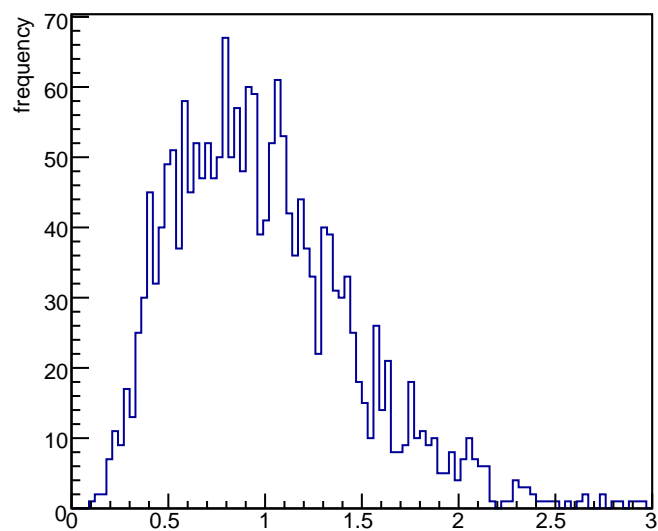
Parameter b vs a



Parameter c vs a



Parameter c vs b

reduced χ^2 

Comments:

- Mean $\chi^2 = 8.96$ (Expected ~ 9)**
- Std $\chi^2 = 4.25$ (Expected ~ 4.24)**
- Mean reduced $\chi^2 = 1.00$ (Expected ~ 1)**
- More data points \rightarrow narrower parameter spreads.**
- Larger sigma \rightarrow wider parameter spreads and higher χ^2 .**