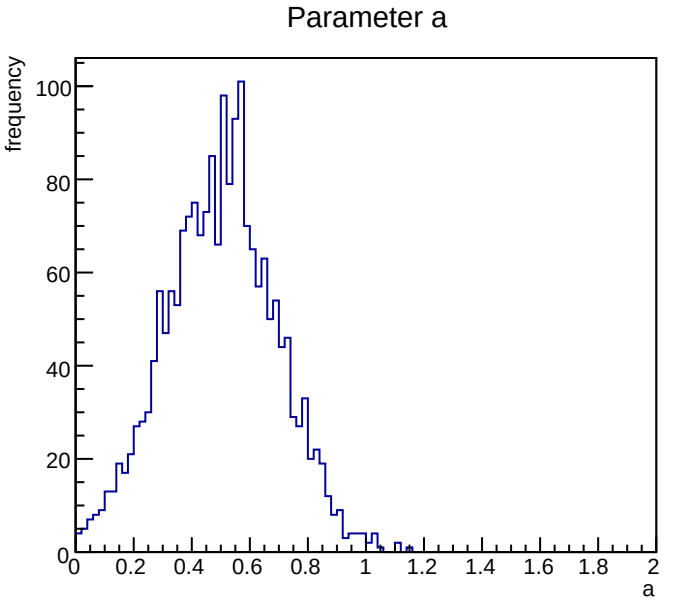
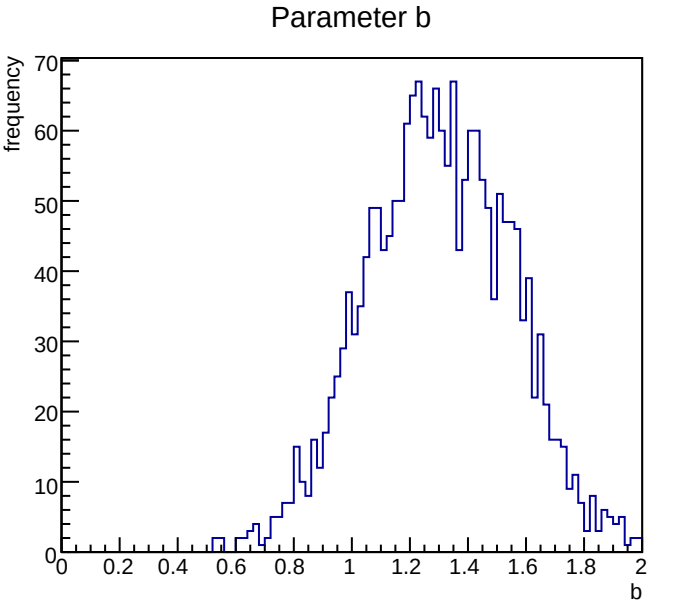
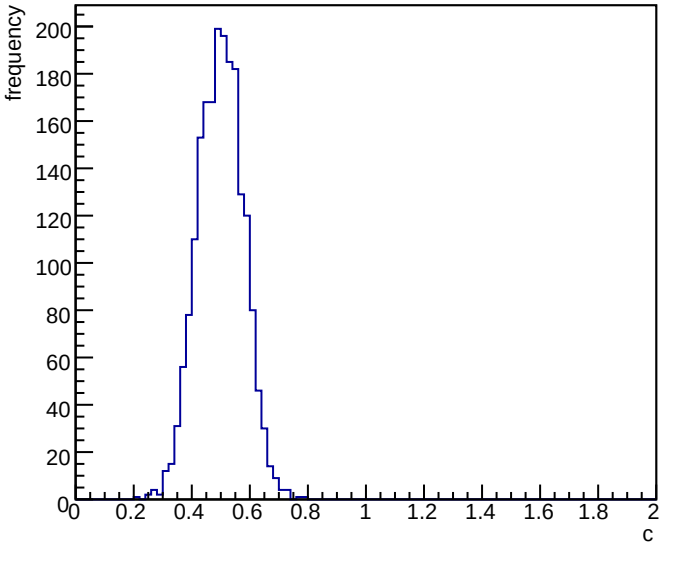
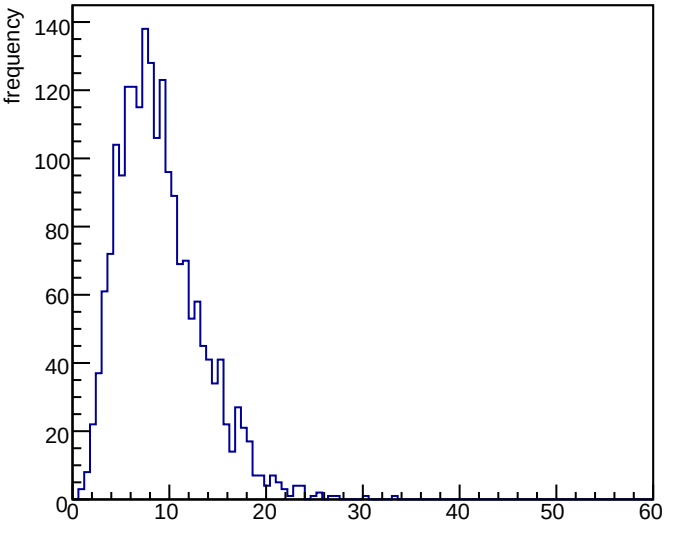
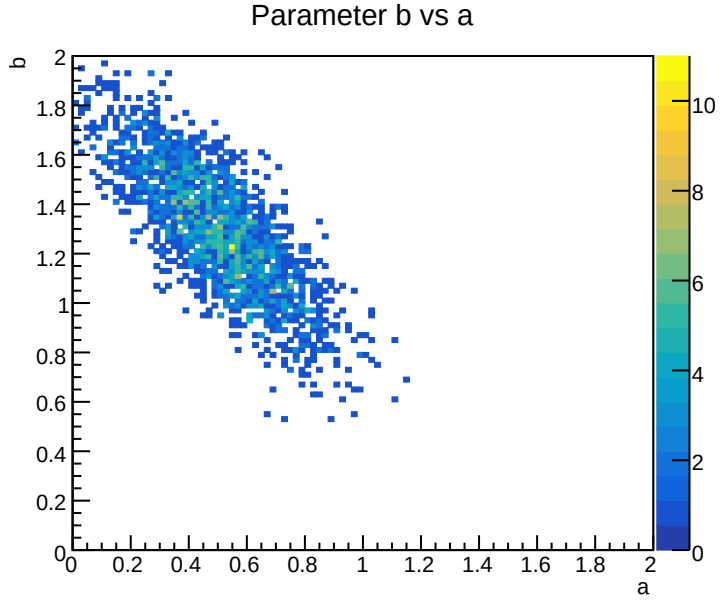
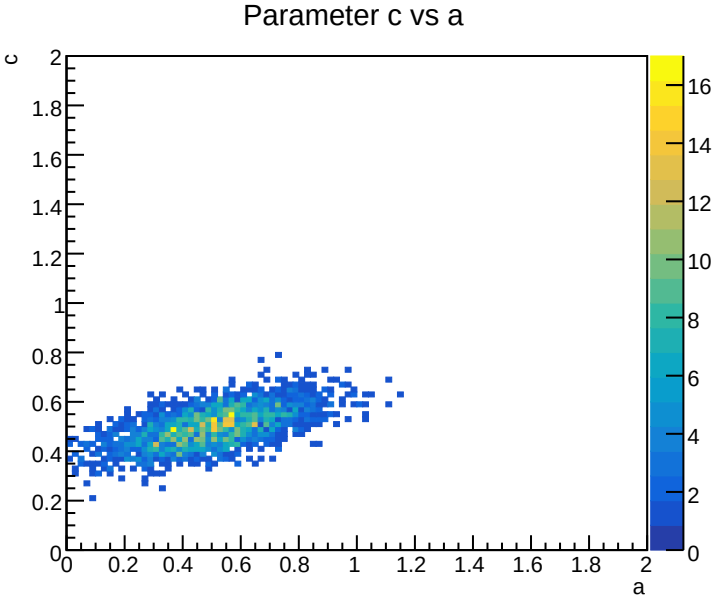

Parameter a
frequency
a

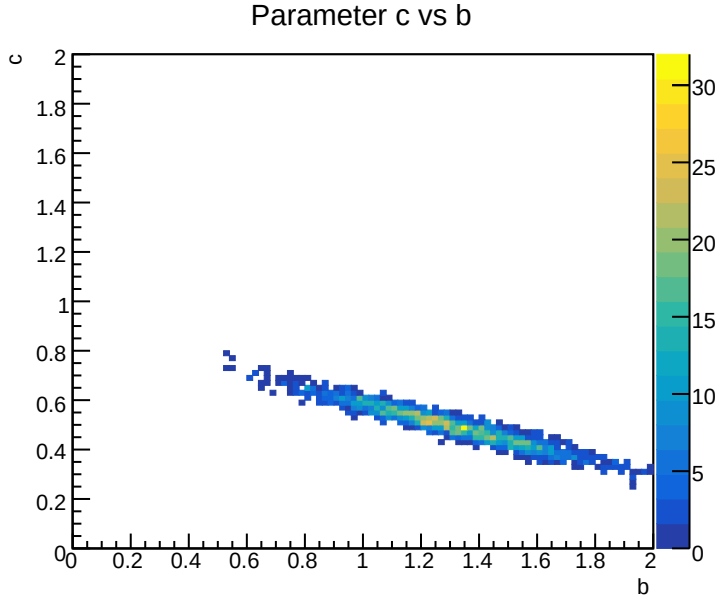

Parameter b
frequency
b

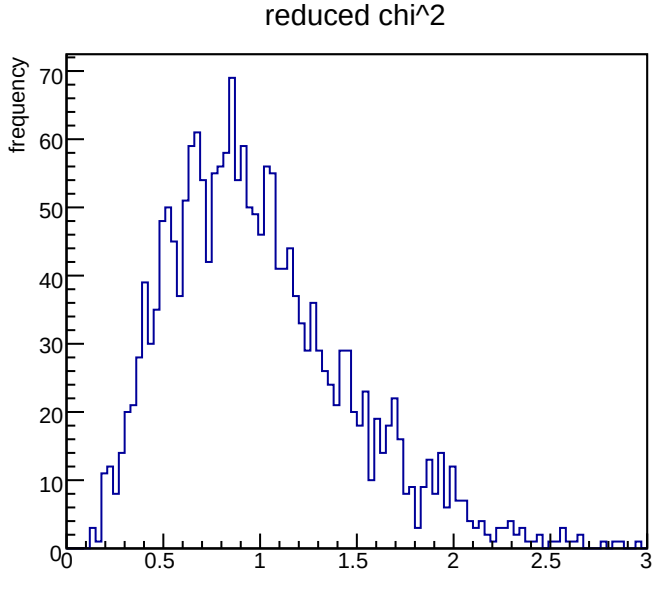

Parameter c
frequency
c


chi^2
frequency


Parameter b vs a
b
a


Parameter c vs a
c
a


Parameter c vs b
c
b


reduced chi^2
frequency

Comments:

- Mean chi2 = 8.98 (Expected ~ 9)

- Std chi2 = 4.25 (Expected ~ 4.24)

- Mean reduced chi2 = 1.00 (Expected ~ 1)

- More data points -> narrower parameter spreads.

- Larger sigma -> wider parameter spreads and higher chi2.