

Gaussian

$$y = A_o \exp \left[-\frac{(x - x_o)^2}{2\sigma^2} \right] + C$$

δx

 δy

Parameter	Value	Uncertainty
A_o	4.274e+06	2.581e+11
x_o	3.264e+01	8.459e+00
σ	5.183e+03	1.565e+08
C	-4.274e+06	2.581e+11

SSR = 2.69e+00

