

Lorentzian

$$y = \frac{A}{\sqrt{(\omega_0 - x)^2 + 4x^2\beta^2}} + C$$

δx

 δy

Parameter	Value	Uncertainty
A	6.653e+01	9.489e+02
ω_0	1.395e+01	2.920e+01
β	1.009e-02	1.756e+04
C	3.990e+00	3.692e+00

SSR = 1.93e+01

