

Lorentzian

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

SSR = **6.73e+06**

δx

δy

Parameter	Value	Uncertainty
A	1.831e+03	3.057e+07
ω_o	2.120e+02	8.753e+04
β	9.998e-03	2.585e+02
C	3.467e+03	1.854e+03

ERROR: Iteration limit reached

