

Lorentzian

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

$\chi^2_{\text{reduced}} = 4.29\text{e}+22$

δx

$\boxtimes$

δy

$\boxtimes$

Parameter	Value	Uncertainty
A	3.082e-02	3.864e+06
ω_o	5.603e+00	3.475e+08
β	8.035e-03	1.708e+06
C	-2.340e-01	1.658e+03

ERROR: Iteration limit reached

