

Lorentzian

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

SSR = 4.51e+02

δx

 δy

Parameter	Value	Uncertainty
A	2.357e+08	0
ω_0	-4.513e+01	1.958e+00
β	3.138e+01	1.371e+00
C	-1.157e+05	1.004e+04

Jacobian not full rank, uncertainties may be zero

