

Damped Oscillator

$$y = A_o e^{-bx} \sin(\omega x + \delta) + C$$

$\chi^2_{\text{reduced}} = 1.36\text{e}+02$

δx

☒

δy

☒

Parameter	Value	Uncertainty
A_o [start: 3.90e-01]	-4.384e-01	2.128e-02
b	8.113e-02	3.541e-02
ω [start: 4.03e+00]	4.056e+00	6.833e-02
δ [start: 9.00e+01]	2.458e+00	7.439e-02
C [start: -8.00e-02]	6.284e-02	8.359e-03

ERROR: Iteration limit reached

