

Damped Oscillator

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

$\chi^2_{\text{reduced}} = 2.24\text{e}+02$

δx

☒

δy

☒

Parameter	Value	Uncertainty
A_o	6.693e-04	3.346e-03
b	-3.050e+00	2.388e+00
ω	2.312e+00	3.146e-02
δ	-5.871e-04	2.074e-01
C	1.498e-01	5.845e-02

ERROR: Iteration limit reached

