

Damped Oscillator

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

$\chi^2_{\text{reduced}} = 1.27\text{e}+02$

δx

☒

δy

☒

Parameter	Value	Uncertainty
A_o	2.004e-01	1.445e-03
b	2.027e-03	1.198e-03
ω	-4.080e+00	5.674e-03
δ	4.357e-02	3.297e-02
C	-7.985e-03	7.992e-04

