

Damped Oscillator

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

$\chi^2_{\text{reduced}} = 3.47$

δx
☒

δy
☒

Parameter	Value	Uncertainty
A_o	-2.851e-01	1.302e-01
b	-3.533e-01	2.308e-01
ω	-2.481e+01	2.915e-02
δ	6.816e-01	1.707e-01
C	-8.006e-02	6.531e-02

