

Damped Oscillator

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

$\chi^2_{\text{reduced}} = 4.18\text{e}+04$

δx

☒

δy

☒

Parameter	Value	Uncertainty
A_o	7.035e-01	8.775e-01
b	5.188e-02	3.600e-01
ω	4.412e+00	6.152e-01
δ	-4.065e-03	1.043e+00
C	-1.975e-01	6.782e-01

ERROR: Iteration limit reached

