

Damped Oscillator

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

SSR = 2.91e-02

δx

☐

δy

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Parameter	Value	Uncertainty
A_o	-2.239e-01	6.905e-04
b [start: 0]	1.728e-04	9.122e-07
ω [start: 6.93e-03]	6.942e-03	9.137e-07
δ	2.433e-01	3.135e-03
C	-5.545e-01	1.715e-04

