

Damped Oscillator

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

SSR = 1.11e-03

δx

☐

δy

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Parameter	Value	Uncertainty
A_o [start: 2.30e-01]	2.023e-01	4.725e-04
b	3.796e-03	4.083e-04
ω [start: 4.10e+00]	4.092e+00	4.180e-04
δ [start: 1.96e+00]	1.442e+00	2.397e-03
C [start: 0]	9.711e-03	1.685e-04

