

Damped Oscillator

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

SSR = 3.96e-01

δx

☐

δy

☐

Parameter	Value	Uncertainty
A_o	3.306e-01	1.780e-03
b	3.414e-02	9.489e-03
ω	5.325e+01	9.540e-03
δ	-2.699e+00	5.517e-03
C	1.610e-01	6.317e-04

Simple Harmonic Motion

