

Damped Oscillator

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

SSR = 9.66e-03

δx

☐

δy

☐

Parameter	Value	Uncertainty
A_o	2.516e-01	2.860e-04
b	5.394e-03	2.013e-04
ω	5.100e+00	1.940e-04
δ	-8.680e-02	1.116e-03
C	-4.293e-02	9.893e-05

