

Damped Oscillator $y = A_o e^{-bx} \sin(\omega x + \delta) + C$ SSR = 7.73e-03 δx ☐ δy ☐		<table><tr><th>Parameter</th><th>Value</th><th>Uncertainty</th></tr><tr><td>A_o</td><td>2.031e-01</td><td>2.934e-04</td></tr><tr><td>b</td><td>7.864e-02</td><td>3.154e-04</td></tr><tr><td>ω</td><td>-5.043e+00</td><td>3.225e-04</td></tr><tr><td>δ</td><td>1.995e+00</td><td>1.508e-03</td></tr><tr><td>C</td><td>-4.825e-01</td><td>8.854e-05</td></tr></table>	Parameter	Value	Uncertainty	A_o	2.031e-01	2.934e-04	b	7.864e-02	3.154e-04	ω	-5.043e+00	3.225e-04	δ	1.995e+00	1.508e-03	C	-4.825e-01	8.854e-05
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