

| <div><div><div>Damped Oscillator</div><div><math>y = A_o e^{-bx} \sin(\omega x + \delta) + C</math></div></div><div>SSR = 4.85e-27</div></div> <div><div><div><math>\delta x</math></div><div><input type="checkbox"/></div></div><div><div><math>\delta y</math></div><div><input type="checkbox"/></div></div></div> |            | <table><tr><th>Parameter</th><th>Value</th><th>Uncertainty</th></tr><tr><td><math>A_o</math></td><td>7.633e+01</td><td>2.228e-12</td></tr><tr><td><math>b</math></td><td>1.876e-01</td><td>1.151e-14</td></tr><tr><td><math>\omega</math></td><td>-7.395e+00</td><td>1.098e-14</td></tr><tr><td><math>\delta</math></td><td>1.413e+00</td><td>2.740e-14</td></tr><tr><td><math>C</math></td><td>9.661e+01</td><td>2.521e-12</td></tr></table> | Parameter | Value | Uncertainty | $A_o$ | 7.633e+01 | 2.228e-12 | $b$ | 1.876e-01 | 1.151e-14 | $\omega$ | -7.395e+00 | 1.098e-14 | $\delta$ | 1.413e+00 | 2.740e-14 | $C$ | 9.661e+01 | 2.521e-12 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------|-------------|-------|-----------|-----------|-----|-----------|-----------|----------|------------|-----------|----------|-----------|-----------|-----|-----------|-----------|
| Parameter                                                                                                                                                                                                                                                                                                              | Value      | Uncertainty                                                                                                                                                                                                                                                                                                                                                                                                                                   |           |       |             |       |           |           |     |           |           |          |            |           |          |           |           |     |           |           |
| $A_o$                                                                                                                                                                                                                                                                                                                  | 7.633e+01  | 2.228e-12                                                                                                                                                                                                                                                                                                                                                                                                                                     |           |       |             |       |           |           |     |           |           |          |            |           |          |           |           |     |           |           |
| $b$                                                                                                                                                                                                                                                                                                                    | 1.876e-01  | 1.151e-14                                                                                                                                                                                                                                                                                                                                                                                                                                     |           |       |             |       |           |           |     |           |           |          |            |           |          |           |           |     |           |           |
| $\omega$                                                                                                                                                                                                                                                                                                               | -7.395e+00 | 1.098e-14                                                                                                                                                                                                                                                                                                                                                                                                                                     |           |       |             |       |           |           |     |           |           |          |            |           |          |           |           |     |           |           |
| $\delta$                                                                                                                                                                                                                                                                                                               | 1.413e+00  | 2.740e-14                                                                                                                                                                                                                                                                                                                                                                                                                                     |           |       |             |       |           |           |     |           |           |          |            |           |          |           |           |     |           |           |
| $C$                                                                                                                                                                                                                                                                                                                    | 9.661e+01  | 2.521e-12                                                                                                                                                                                                                                                                                                                                                                                                                                     |           |       |             |       |           |           |     |           |           |          |            |           |          |           |           |     |           |           |

