

Oscillator

$y = A_o \sin(kx + \delta) + C$

$\chi^2_{\text{reduced}} = 4.21\text{e}+02$

| Parameter  | Value      | Uncertainty |
|------------|------------|-------------|
| $\delta_x$ |            |             |
| $\delta_y$ |            |             |
| $A_o$      | 2.974e-01  | 8.749e-02   |
| $k$        | 1.940e+00  | 1.970e-01   |
| $\delta$   | -5.743e-01 | 5.698e-01   |
| $C$        | -1.881e-01 | 8.680e-02   |

ERROR: Iteration limit reached

