

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

δx
☒

δy
☒

Parameter	Value	Uncertainty
A_o [start: 1.99e-01]	2.045e-01	7.929e-03
k [start: 4.19e+00]	4.219e+00	3.008e-02
δ [start: -3.25e+00]	2.610e+00	1.719e-01
C [start: 6.50e-03]	-1.277e-02	7.775e-03

$\chi^2_{\text{reduced}} = 3.23\text{e}+03$

