

Oscillator

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

δx

☒

δy

☒

Parameter	Value	Uncertainty
A_o [start: 1.99e-01]	-2.763e-01	9.230e-02
k [start: 4.19e+00]	4.325e+00	7.980e-02
δ [start: -1.05e-01]	-9.776e-01	4.644e-01
C [start: 6.50e-03]	6.040e-02	6.921e-02

$\chi^2_{\text{reduced}} = 2.15\text{e}+04$

