

Oscillator

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

δx

☒

δy

☒

Parameter	Value	Uncertainty
A_o [start: 1.99e-01]	8.296e-01	1.568e+00
k [start: 4.03e+00]	5.046e+00	1.484e-01
δ [start: 1.57e+00]	-1.784e-01	8.292e-01
C [start: 6.50e-03]	4.499e-01	9.880e-01

$\chi^2_{\text{reduced}} = 4.76\text{e}+04$

