

Oscillator

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

$\chi^2_{\text{reduced}} = 3.38$

δx
☒

δy
☒

Parameter	Value	Uncertainty
A_o fixed	2.044e-01	0
k fixed	4.054e+00	0
δ fixed	1.571e+00	0
C [start: 0]	-5.634e-03	9.639e-04

A graph that details the Occilation of a pendulum

