

Oscillator

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

δx

☒

δy

☒

Parameter	Value	Uncertainty
A_o [start: 2.62e-01]	8.702e+03	3.020e+07
k [start: 2.09e+00]	2.108e+00	3.083e-02
δ [start: -8.60e+00]	-2.267e+00	1.924e-01
C [start: -8.37e-03]	2.470e+02	8.574e+05

$\chi^2_{\text{reduced}} = 3.27\text{e}+02$

