

Oscillator

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

δx

δy

Parameter	Value	Uncertainty
A_o	9.095e+01	2.071e+01
k	1.995e+00	2.514e-01
δ	2.727e+00	9.196e+01
C	5.505e+02	2.020e+01

$\chi^2_{\text{reduced}} = 6.64e+03$

ERROR: Iteration limit reached

Image Distance vs Object Distance

