

Two Slit Interference

$$y = A \operatorname{sinc}^2(k_1(x - x_0)) \cos^2(k_2(x - x_0)) + C$$

SSR = **1.22e+03**

δx



δy



Parameter	Value	Uncertainty
A	2.668e+00	2.918e+10
k_1	3.457e+00	2.841e+06
k_2	-1.029e+02	1.088e+08
x_0	-1.539e+05	1.277e+11
C	7.573e+00	7.018e-02

