

Gaussian

$$y = A_o \exp \left[-\frac{(x - x_o)^2}{2\sigma^2} \right] + C$$

$\chi^2_{\text{reduced}} = 4.02$

δx
⊠

δy
⊠

Parameter	Value	Uncertainty
A_o	5.725e+02	2.056e+01
x_o	-1.439e+00	3.922e-02
σ	1.120e+00	2.631e-02
C	1.688e+00	3.969e-01

