

Gaussian

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

$\chi^2_{\text{reduced}} = 0.27$

δx
☐

δy
☒

Parameter	Value	Uncertainty
A_o	6.728e+07	7.030e+12
x_o	8.623e+02	1.573e+02
σ	1.657e+05	8.656e+09
C	-6.728e+07	7.030e+12

Trypsin Catalyzes the Hydrolysis of Proteins into Amino Acids

