

Exponential

$$y = Ae^{bx} + C$$

$$\chi^2_{\text{reduced}} = \mathbf{0.77}$$

 δx  δy 

Parameter	Value	Uncertainty
A	9.492e+00	1.467e-01
b	-4.988e-02	6.327e-04
C	3.314e-02	1.030e-02

Voltage over time of a 1.8UF capacitor