

Exponential

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

$$\chi^2_{\text{reduced}} = \mathbf{1.01}$$

 δx  δy 

Parameter	Value	Uncertainty
A	9.434e+00	1.585e-01
b	-4.932e-02	5.473e-04
C	2.308e-02	5.781e-03

Voltage over Time of a 1.8UF capacitor