

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

δx

 δy

Parameter	Value	Uncertainty
A	9.262e+00	6.642e-01
b	-1.131e-02	1.465e-03
C	7.948e-01	7.161e-01

$\chi^2_{\text{reduced}} = 1.64$

Exponential Fit: Capacitor Voltage vs. Time

