

Exponential

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

δx
☒

δy
☒

| Parameter | Value | Uncertainty |
|-----------|------------|-------------|
| A | 9.278e+00 | 5.168e-01 |
| b | -1.178e-02 | 1.213e-03 |
| C | 8.897e-01 | 5.595e-01 |

$$\chi^2_{\text{reduced}} = \mathbf{1.17}$$

Exponential Fit Voltage (Volt) vs Time (s) Graph

