

Linear

$y = mx + b$

$\delta x$

☒

$\delta y$

☒

| Parameter | Value      | Uncertainty |
|-----------|------------|-------------|
| $m$       | -1.734e-01 | 5.330e-03   |
| $b$       | 7.589e+01  | 7.176e-01   |

$\chi^2_{\text{reduced}} = 2.41\text{e}+02$

Change in Displacement as Mass Increased

