

**Gaussian**

$$y = A_o \exp \left[ -\frac{(x - x_o)^2}{2\sigma^2} \right] + C$$

SSR = 8.10e+07

$\delta x$

☐

$\delta y$

☐

| Parameter | Value      | Uncertainty |
|-----------|------------|-------------|
| $A_o$     | 4.625e+04  | 1.023e+03   |
| $x_o$     | 4.660e+01  | 2.955e-02   |
| $\sigma$  | 1.165e+00  | 3.012e-02   |
| $C$       | -8.727e+01 | 1.610e+02   |

