

**Gaussian**

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

SSR = 2.65e+06

$\delta x$

☐

$\delta y$

☐

| Parameter | Value      | Uncertainty |
|-----------|------------|-------------|
| $A_o$     | -1.589e+03 | 2.758e+03   |
| $x_o$     | 7.252e+02  | 5.829e+00   |
| $\sigma$  | 2.245e+02  | 2.201e+02   |
| $C$       | 1.557e+03  | 2.765e+03   |

