

**Gaussian**

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

$\delta x$

☐

$\delta y$

☐

| Parameter | Value     | Uncertainty |
|-----------|-----------|-------------|
| $A_o$     | 3.717e+03 | 6.074e+01   |
| $x_o$     | 6.755e+00 | 2.260e-02   |
| $\sigma$  | 1.282e+00 | 2.711e-02   |
| $C$       | 5.778e+01 | 3.068e+01   |

SSR = 3.90e+04

