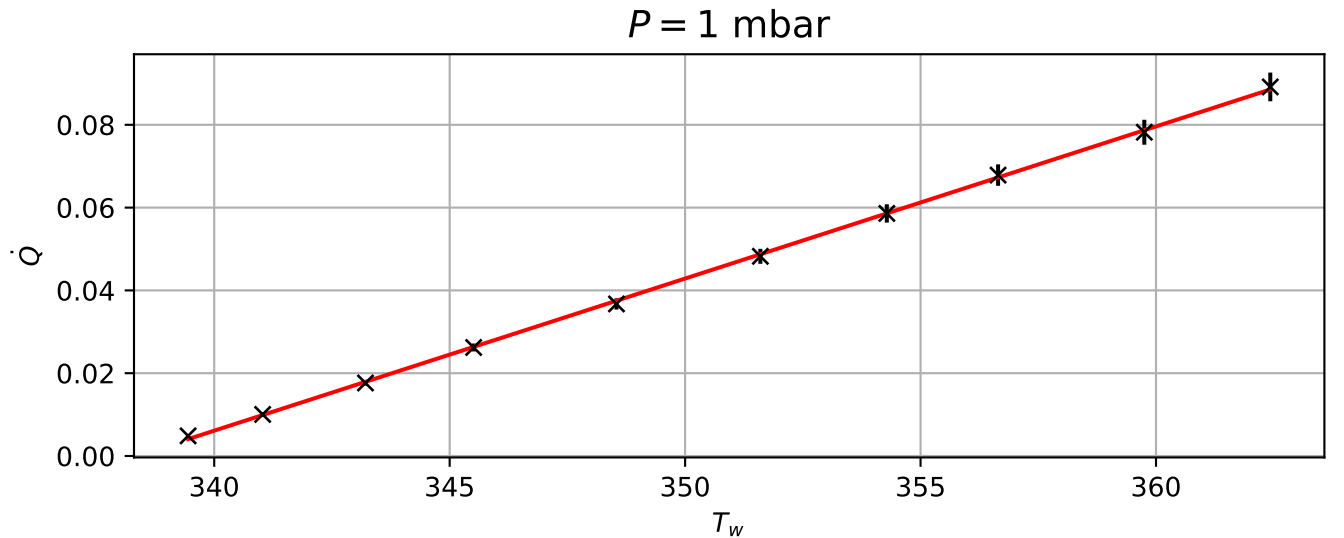
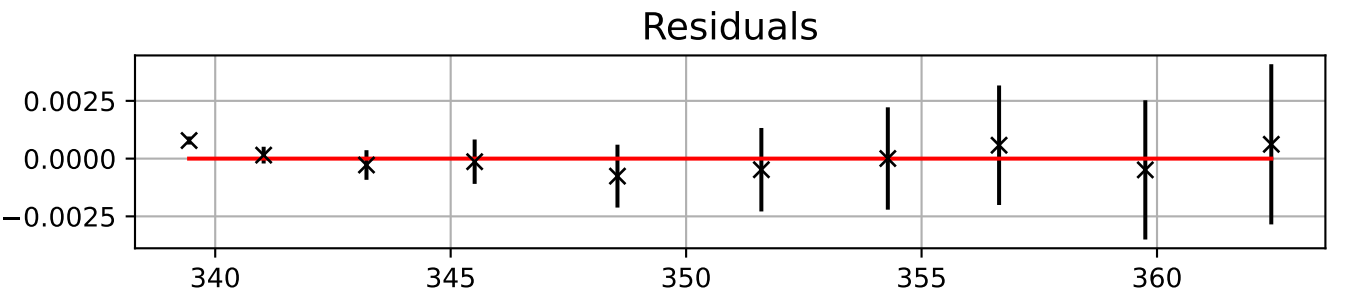


Fit: $y = (2.2125e-13)x^4 + ax + c$

a = 3.6367e-03 ± 2.3299e-05

c = -1.2333e+00 ± 8.1622e-03

χ^2 = 21.05

Degrees of freedom = 6

Reduced χ^2 = 3.51