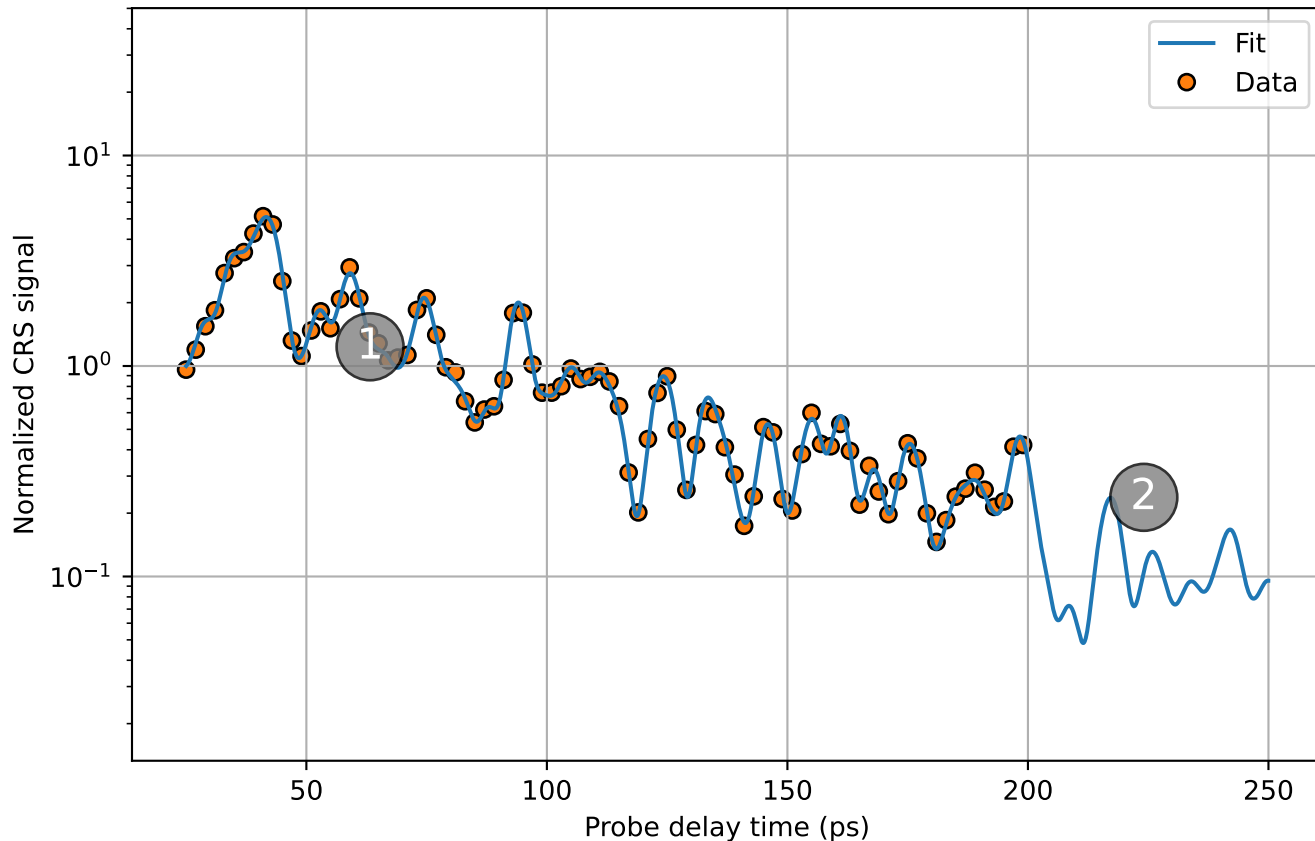


# Methane $\nu_2$ Q-branch (2.5 M lines)

## Fit MEG parameters at known temperature

T (K)  1103

Noise (%)  5



$\alpha$   0.03382

$\beta$   3.235

New data **6**

Fit **7**