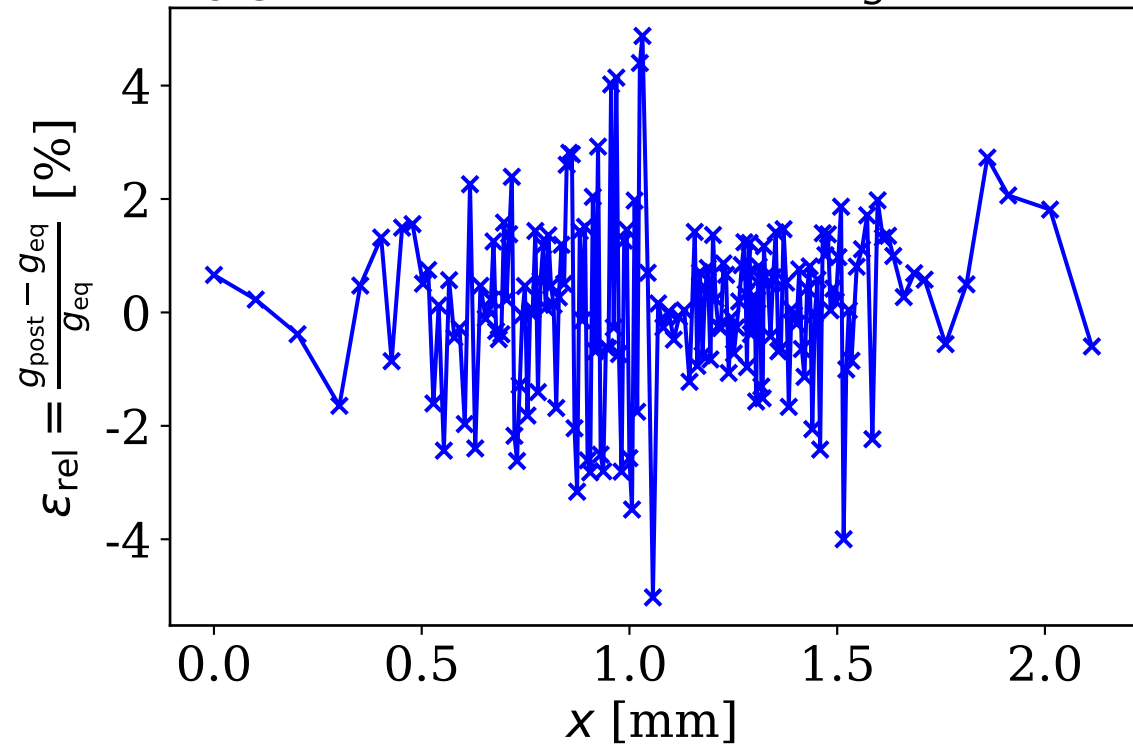
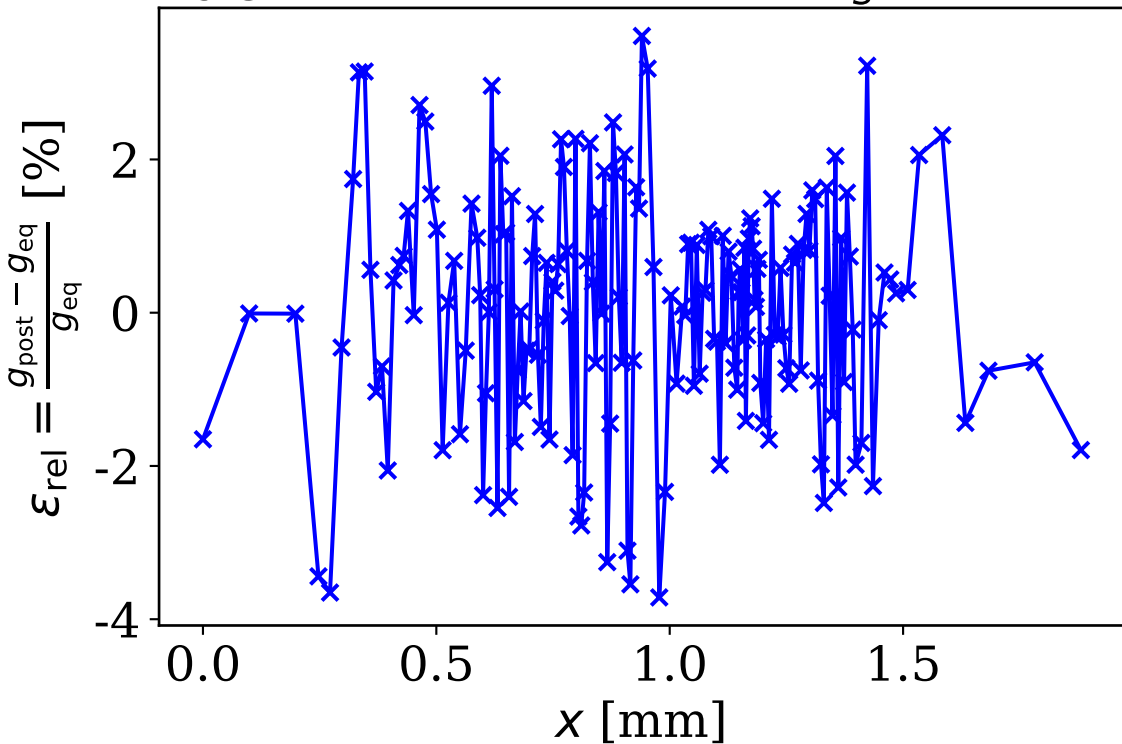


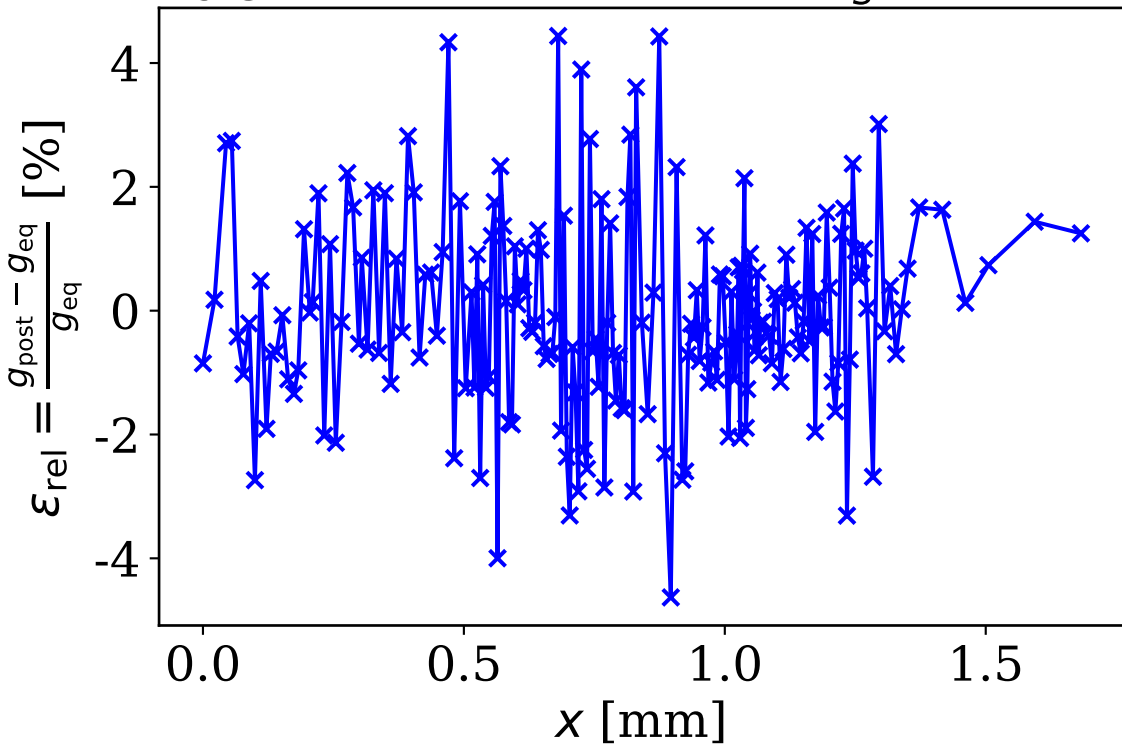
$1\text{e-}5$ $T_{\text{in}}=500\text{K}$ $a=32\frac{1}{\text{s}}$



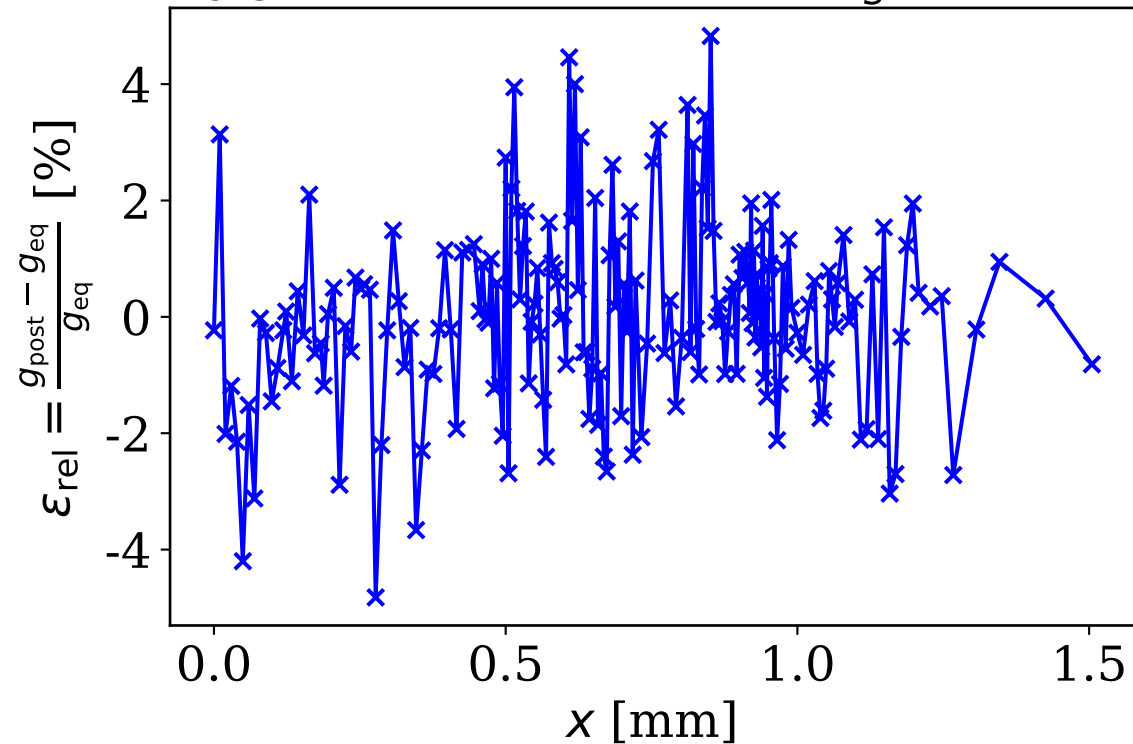
$1\text{e-}5$ $T_{\text{in}}=600\text{K}$ $a=32\frac{1}{\text{s}}$

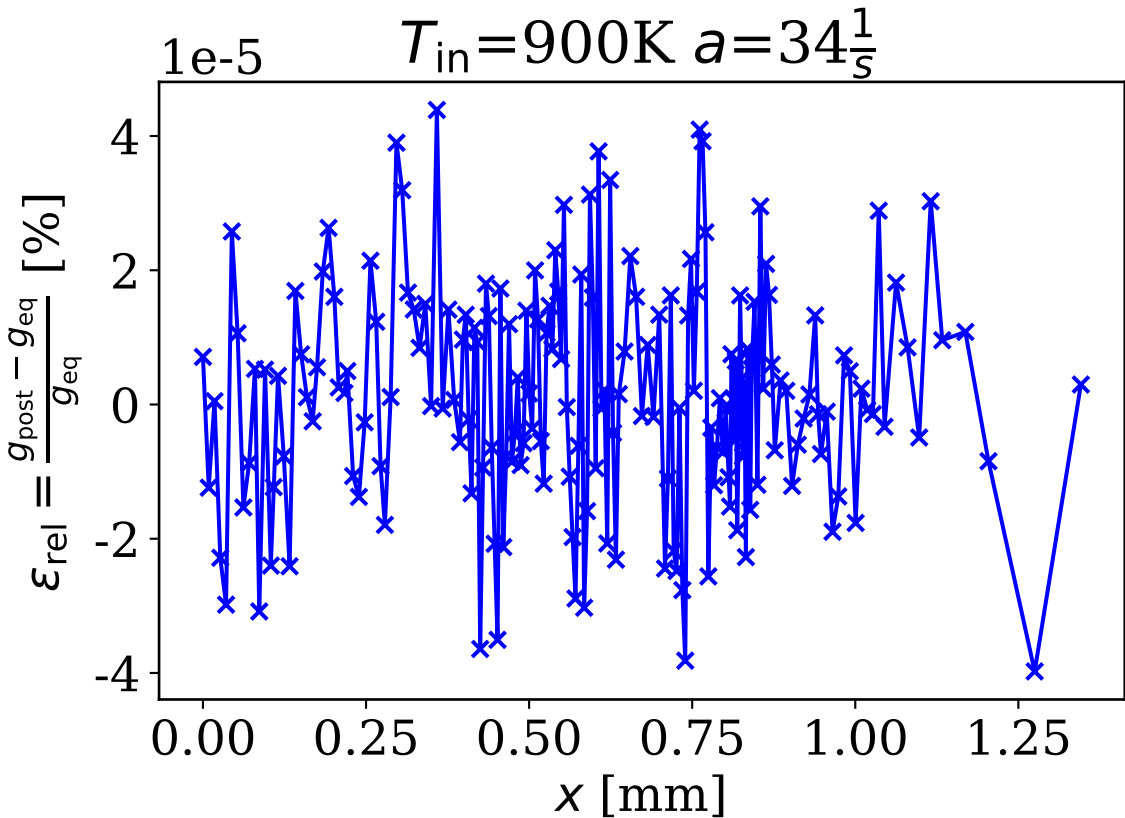


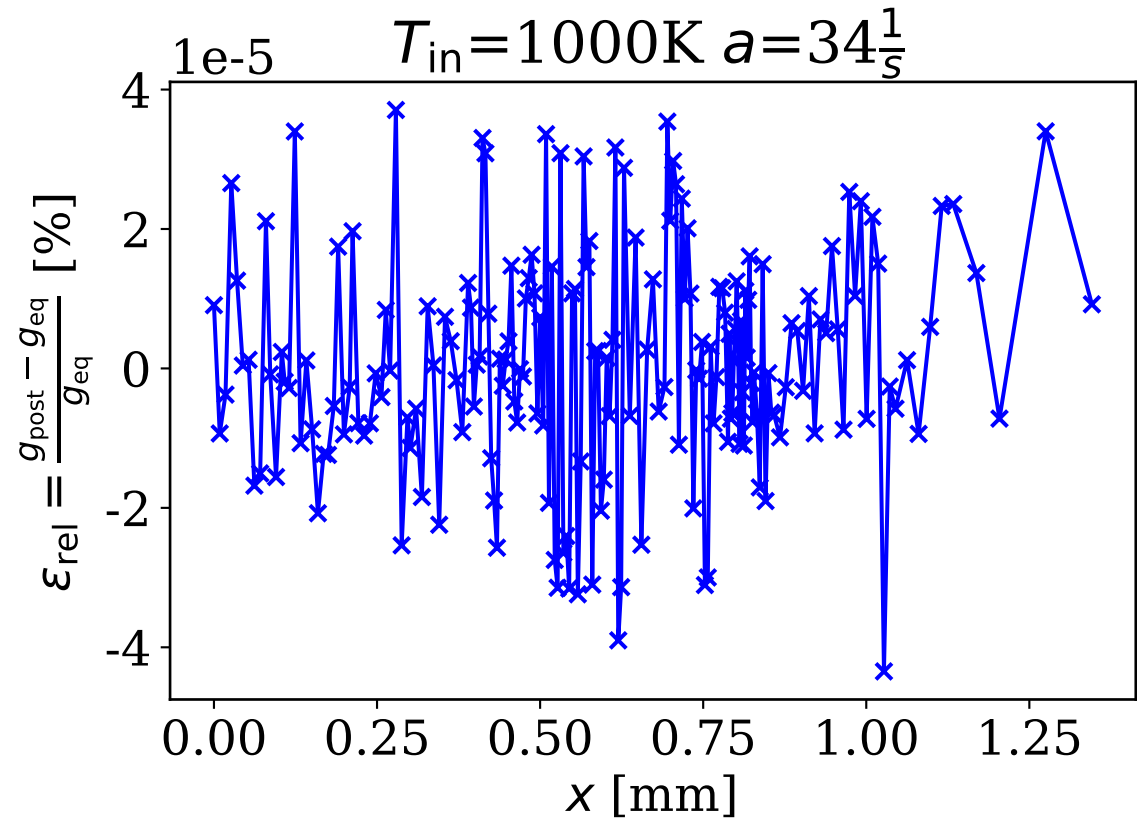
$1e-5$ $T_{\text{in}}=700\text{K}$ $a=33\frac{1}{s}$



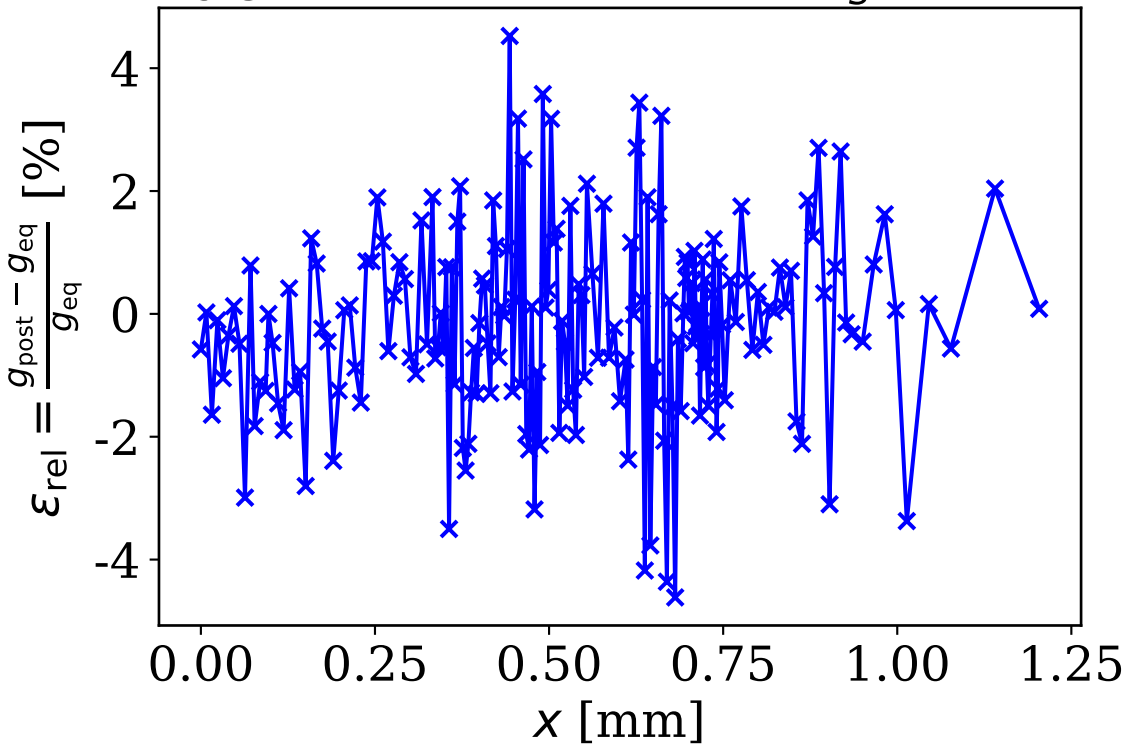
$1\text{e-}5$ $T_{\text{in}}=800\text{K}$ $a=34\frac{1}{\text{s}}$



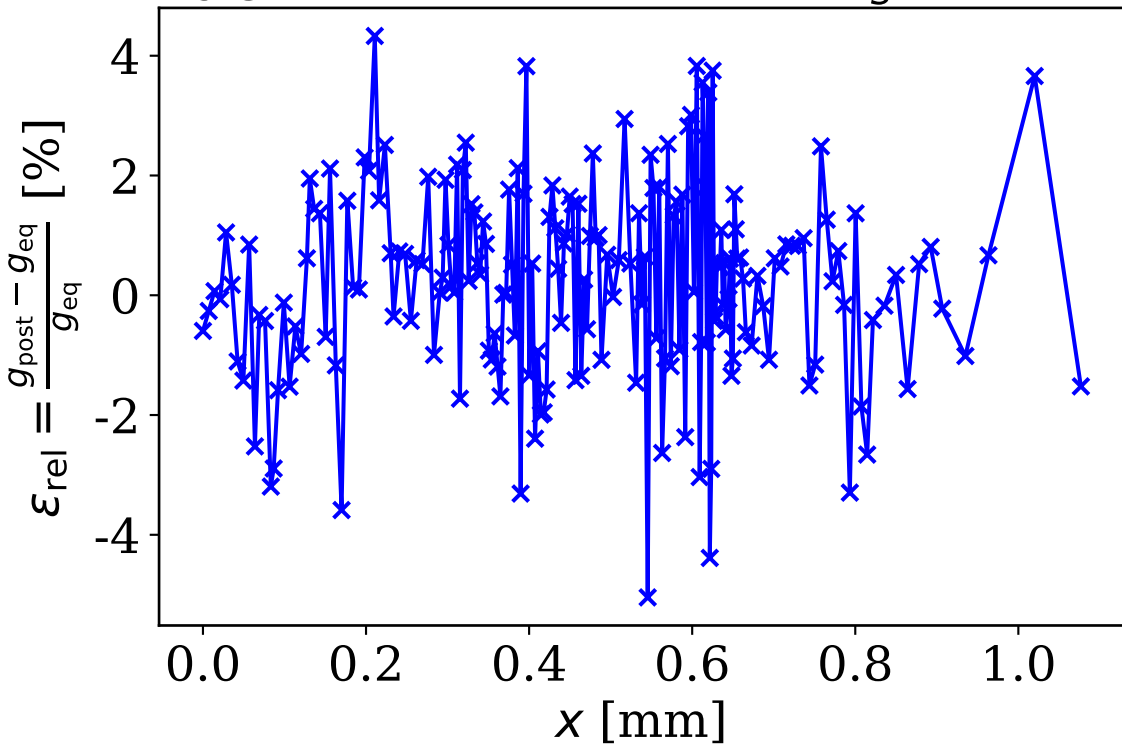




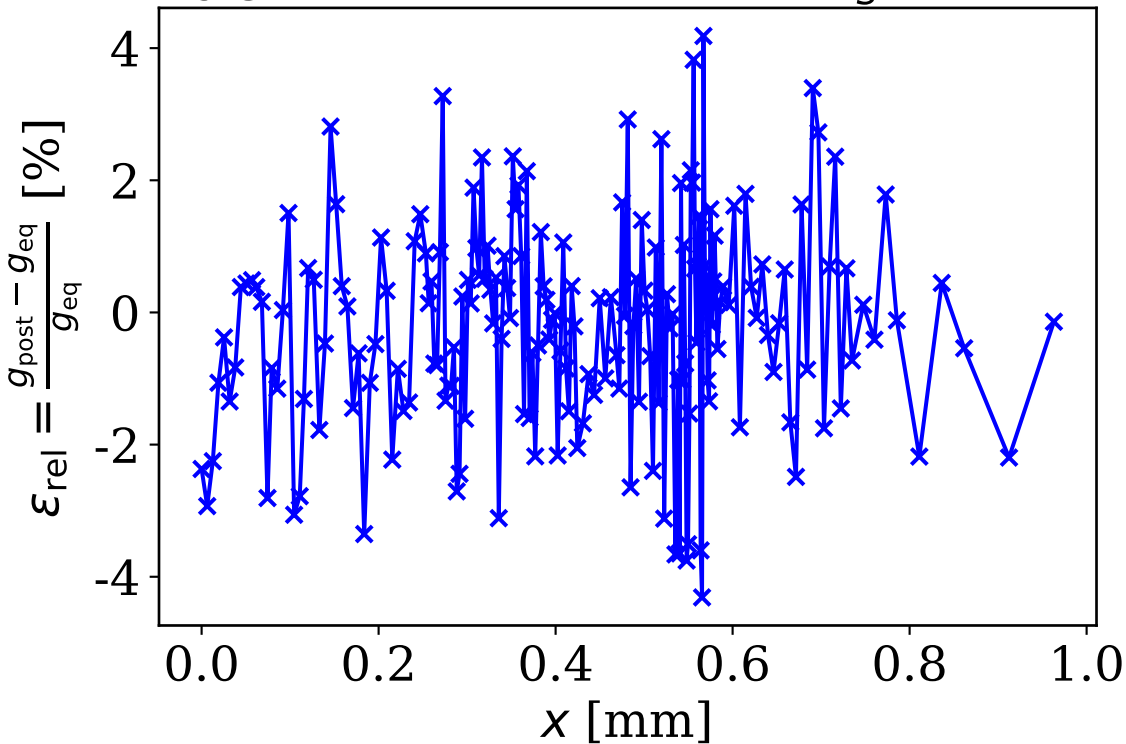
$1\text{e-}5$ $T_{\text{in}}=1100\text{K}$ $a=35\frac{1}{\text{s}}$



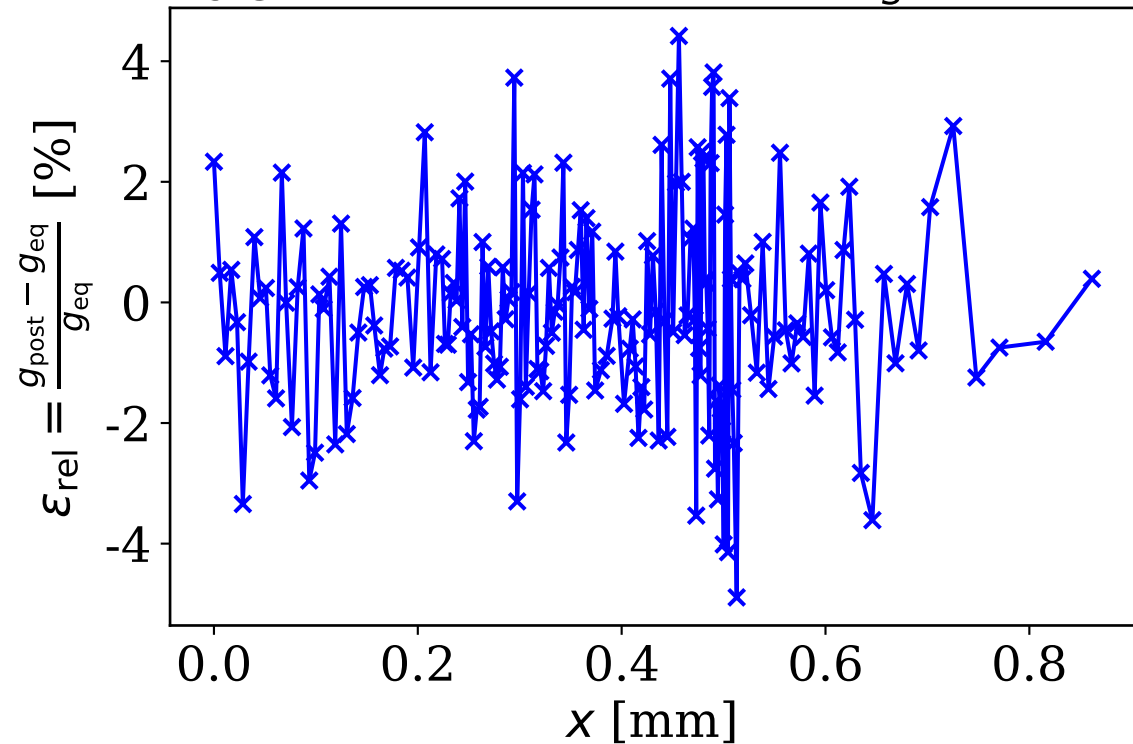
$1\text{e-}5$ $T_{\text{in}}=1200\text{K}$ $a=35\frac{1}{\text{s}}$



$1\text{e-}5$ $T_{\text{in}}=1300\text{K}$ $a=36\frac{1}{\text{s}}$



$1\text{e-}5$ $T_{\text{in}}=1400\text{K}$ $a=37\frac{1}{\text{s}}$



$1\text{e-}5$ $T_{\text{in}}=1500\text{K}$ $a=37\frac{1}{\text{s}}$

