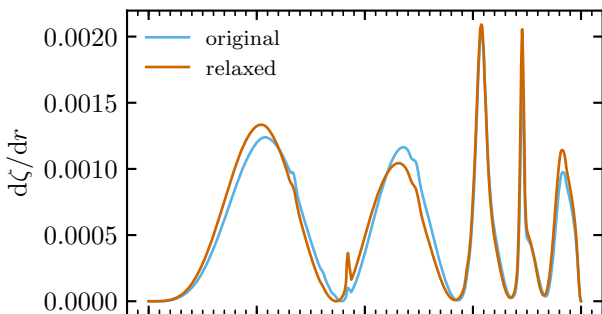
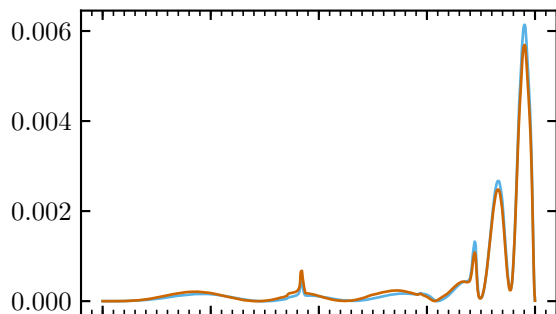


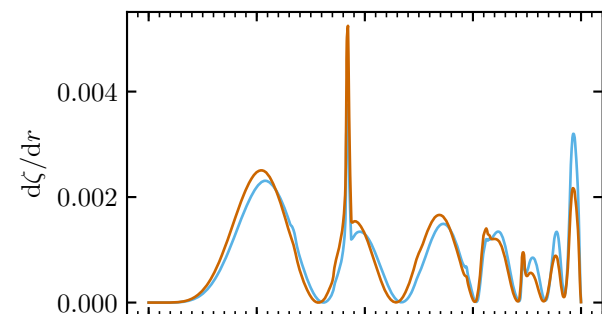
$\ell = 1, \tilde{n} = -5$  ( $\nu_{\text{relax}} - \nu_{\text{orig}} = 56.6 \mu\text{Hz}$ )



$\ell = 1, \tilde{n} = -6$  ( $\nu_{\text{relax}} - \nu_{\text{orig}} = 2.3 \mu\text{Hz}$ )



$\ell = 2, \tilde{n} = -7$  ( $\nu_{\text{relax}} - \nu_{\text{orig}} = 71.0 \mu\text{Hz}$ )



$\ell = 1, \tilde{n} = -8$  ( $\nu_{\text{relax}} - \nu_{\text{orig}} = 0.3 \mu\text{Hz}$ )

