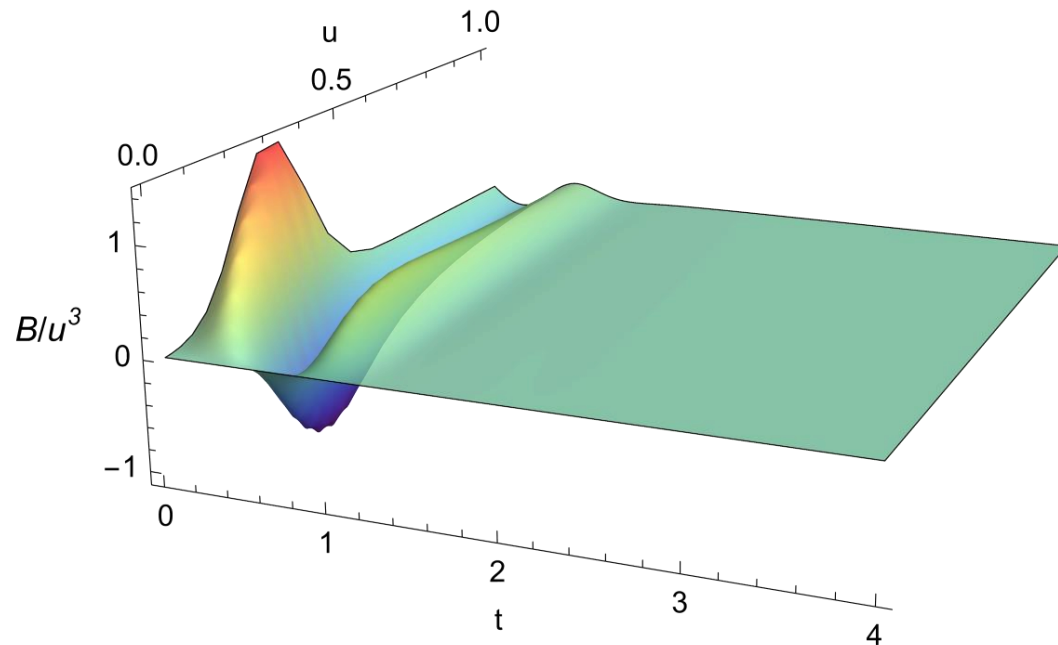


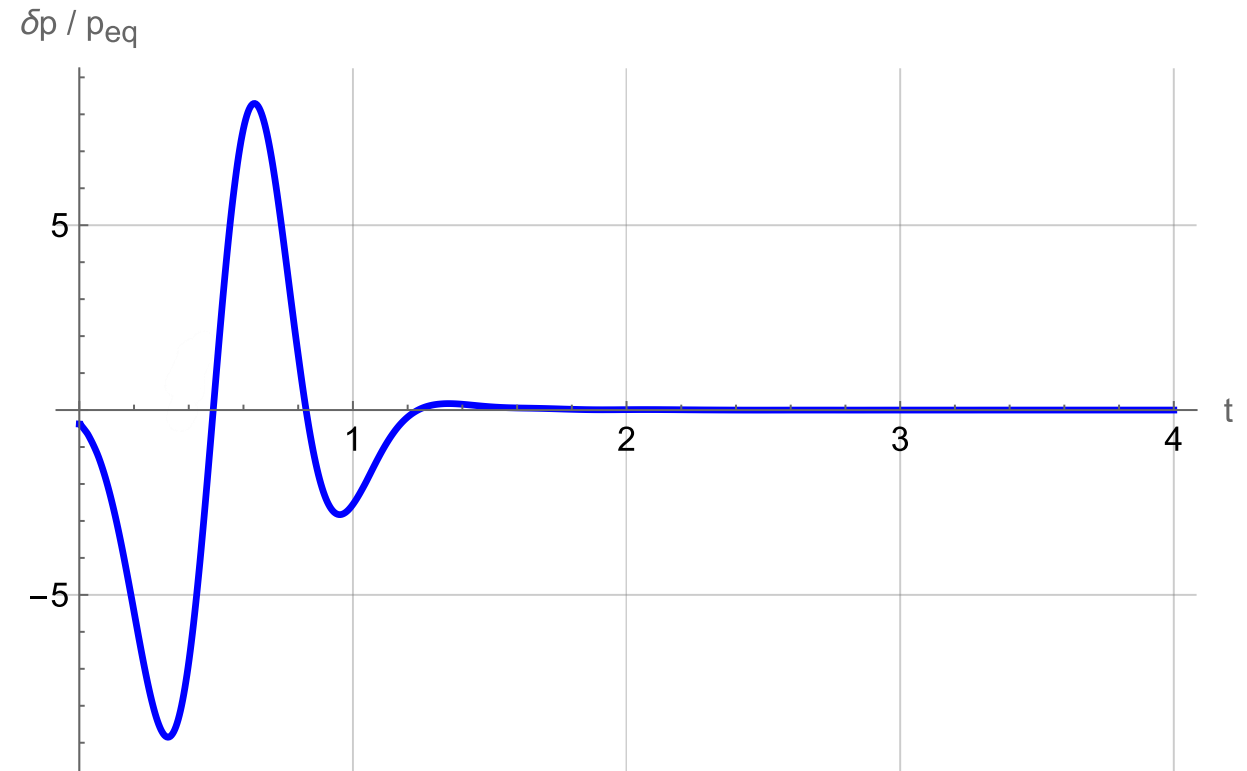
Initial conditions at $t = 0$:

- $B(t = 0, u) = \beta u^4 \exp(-\frac{(u-u_0)^2}{\omega^2})$ with $\begin{cases} \beta = 5 \\ u_0 = 0.25 \\ \omega = 0.15 \end{cases}$
- Initial energy density: $T^{00} = -\frac{3}{2}\kappa a^{(4)}$ with $a^{(4)}(t = 0) = -0.5$

Horizon is fixed at $u=1$

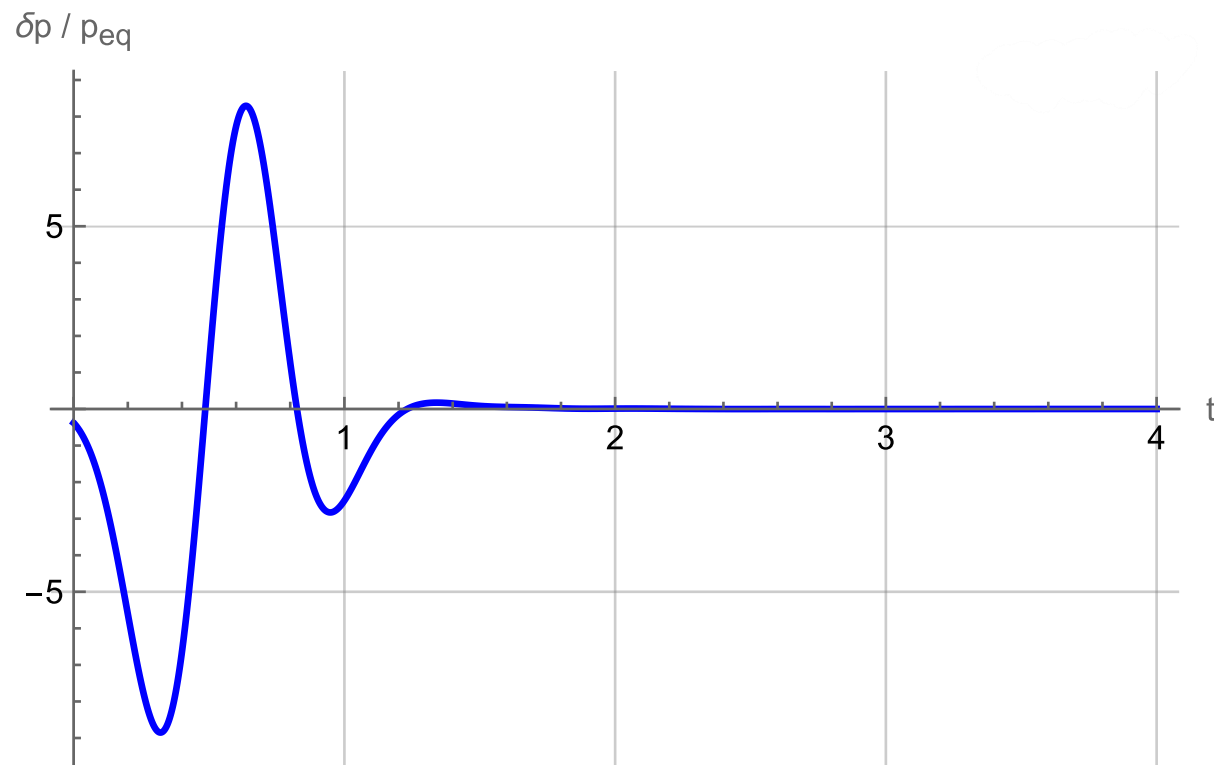


Normalized anisotropy function

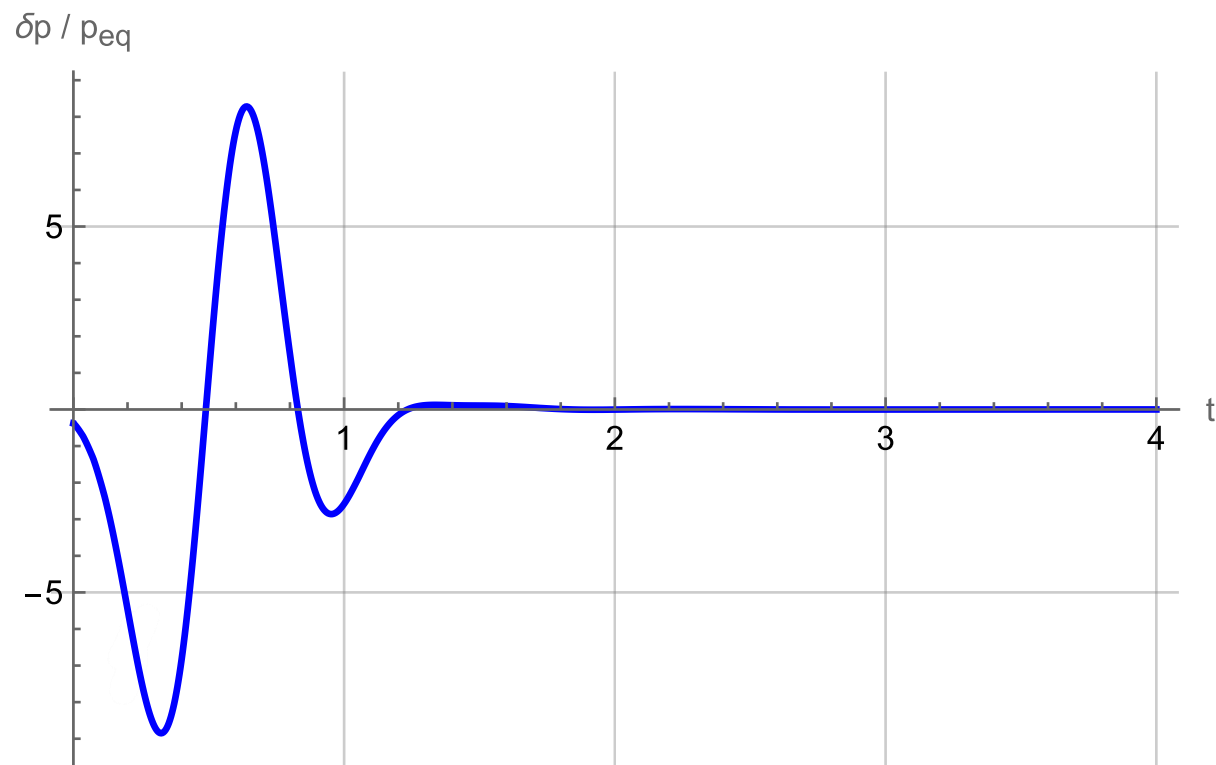


Anisotropy pressure δp over p_{eq}

Independence of pressure anisotropy from gauge fixing



Horizon is fixed at $u=1$



Horizon is fixed at $u=0.8$

Anisotropy pressure δp over p_{eq}
for different positions of the apparent horizon (\equiv different gauges)