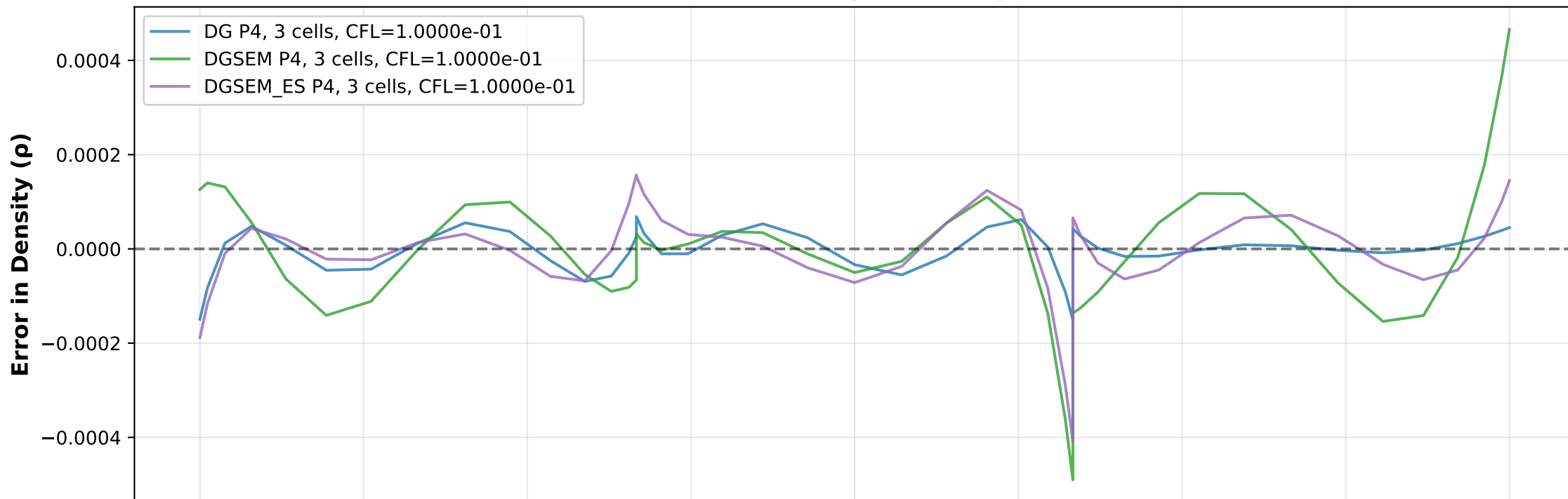
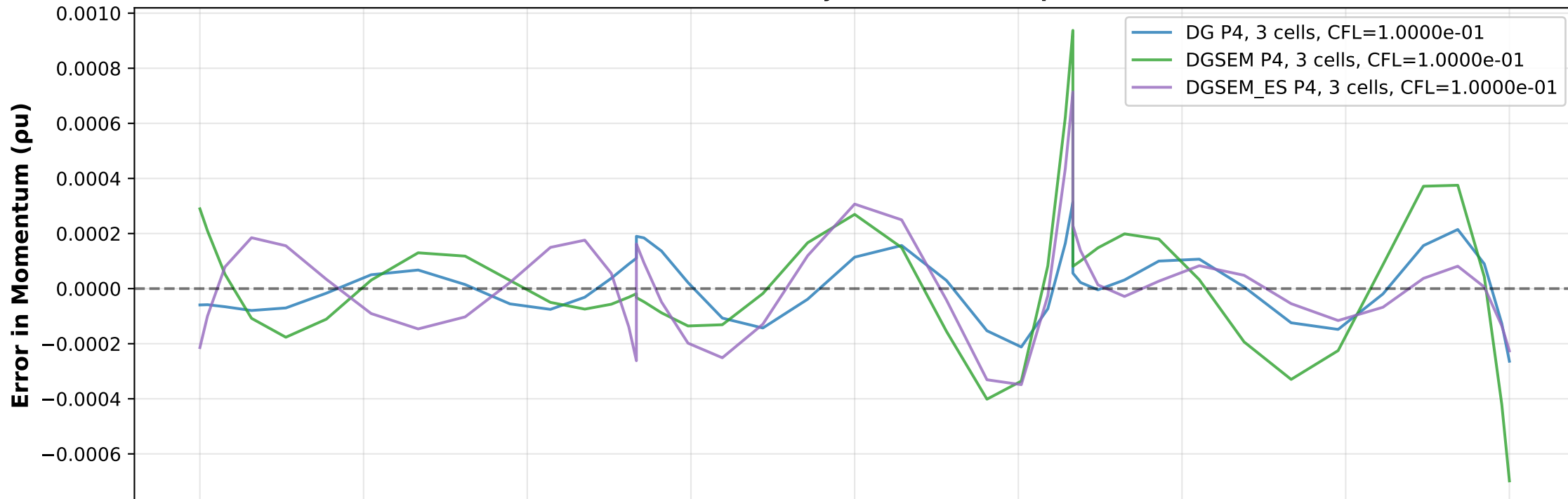


# Numerical Error vs Analytical Solution (All Schemes, P4, Lagrange basis, GLL4 quadrature)

## Numerical - Analytical Density ( $\rho$ )



## Numerical - Analytical Momentum ( $pu$ )



## Numerical - Analytical Total Energy (E)

