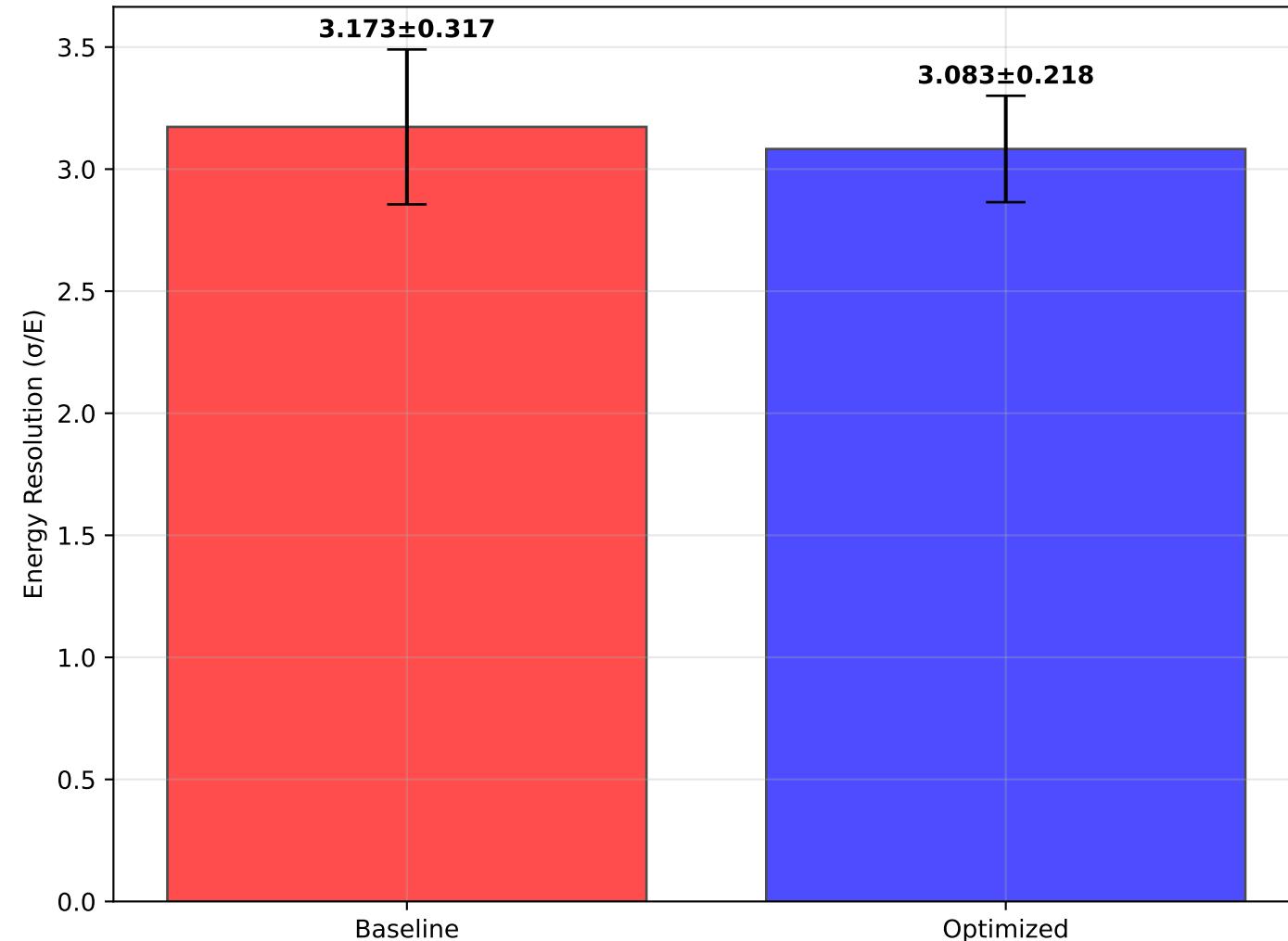
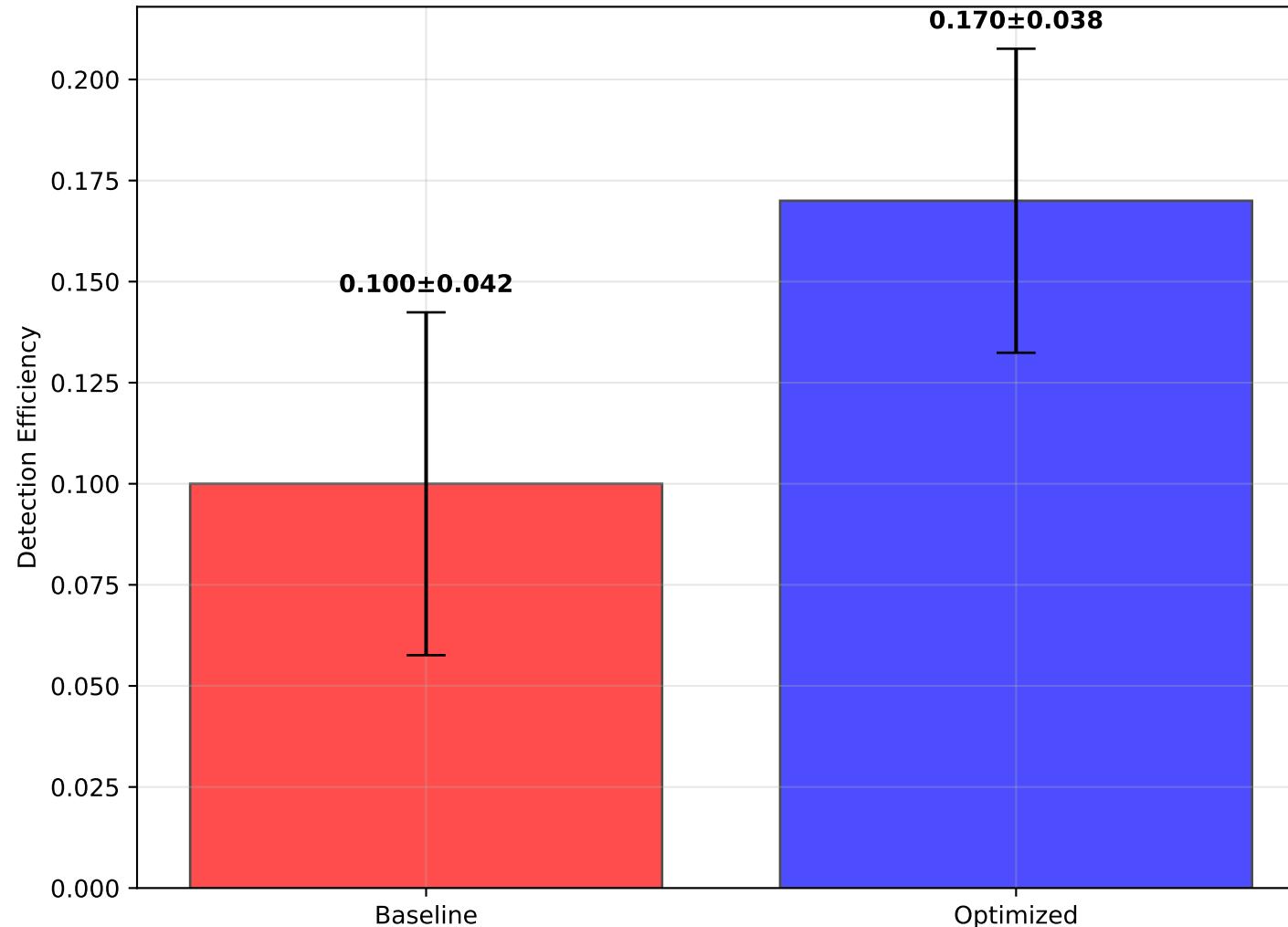


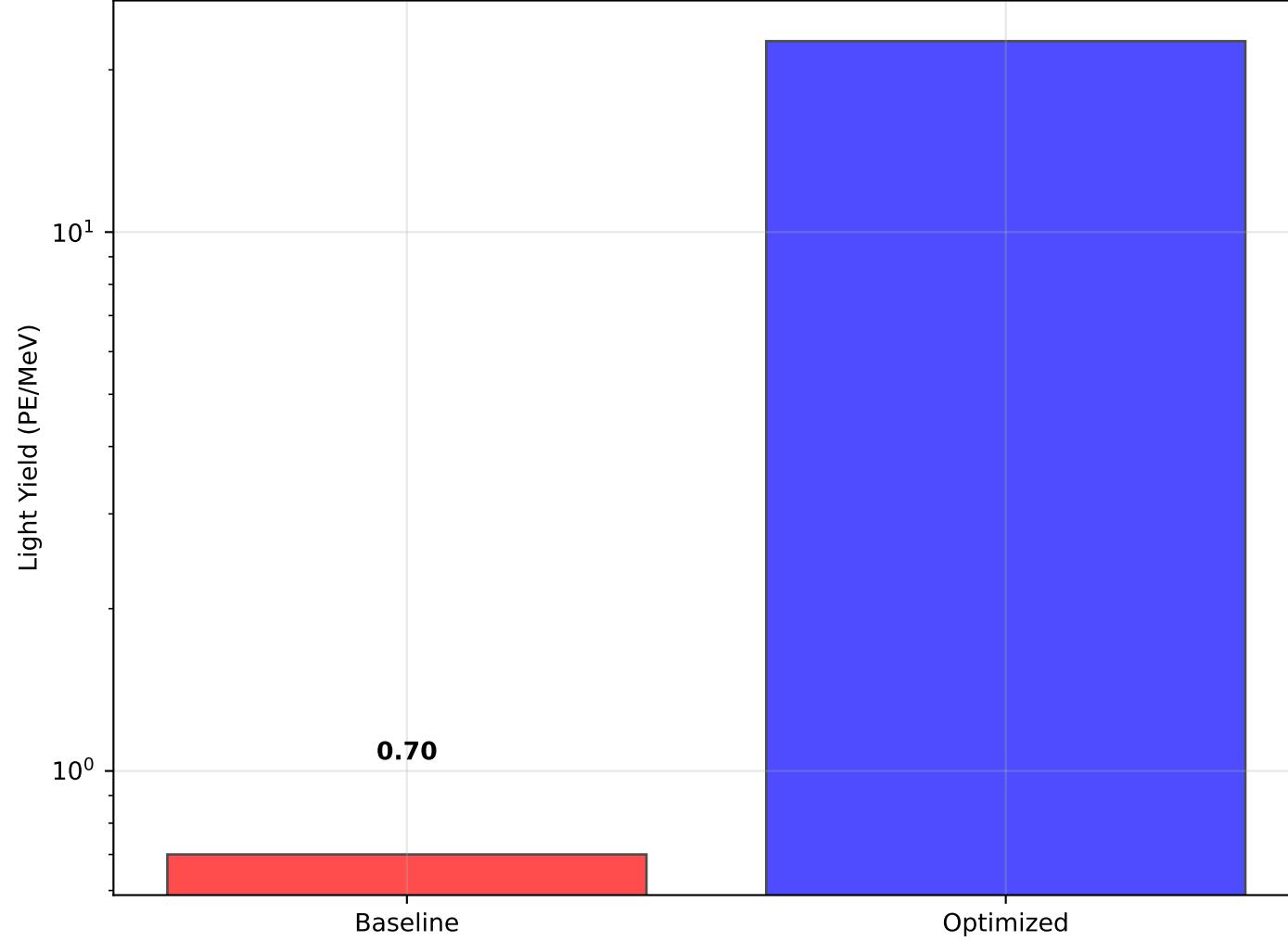
Energy Resolution Comparison
(2.8% improvement, 0.2 σ significance)



Detection Efficiency Comparison
(70.0% improvement, 1.2 σ significance)



Light Yield Comparison
(3130% improvement)



Performance Improvements Summary

