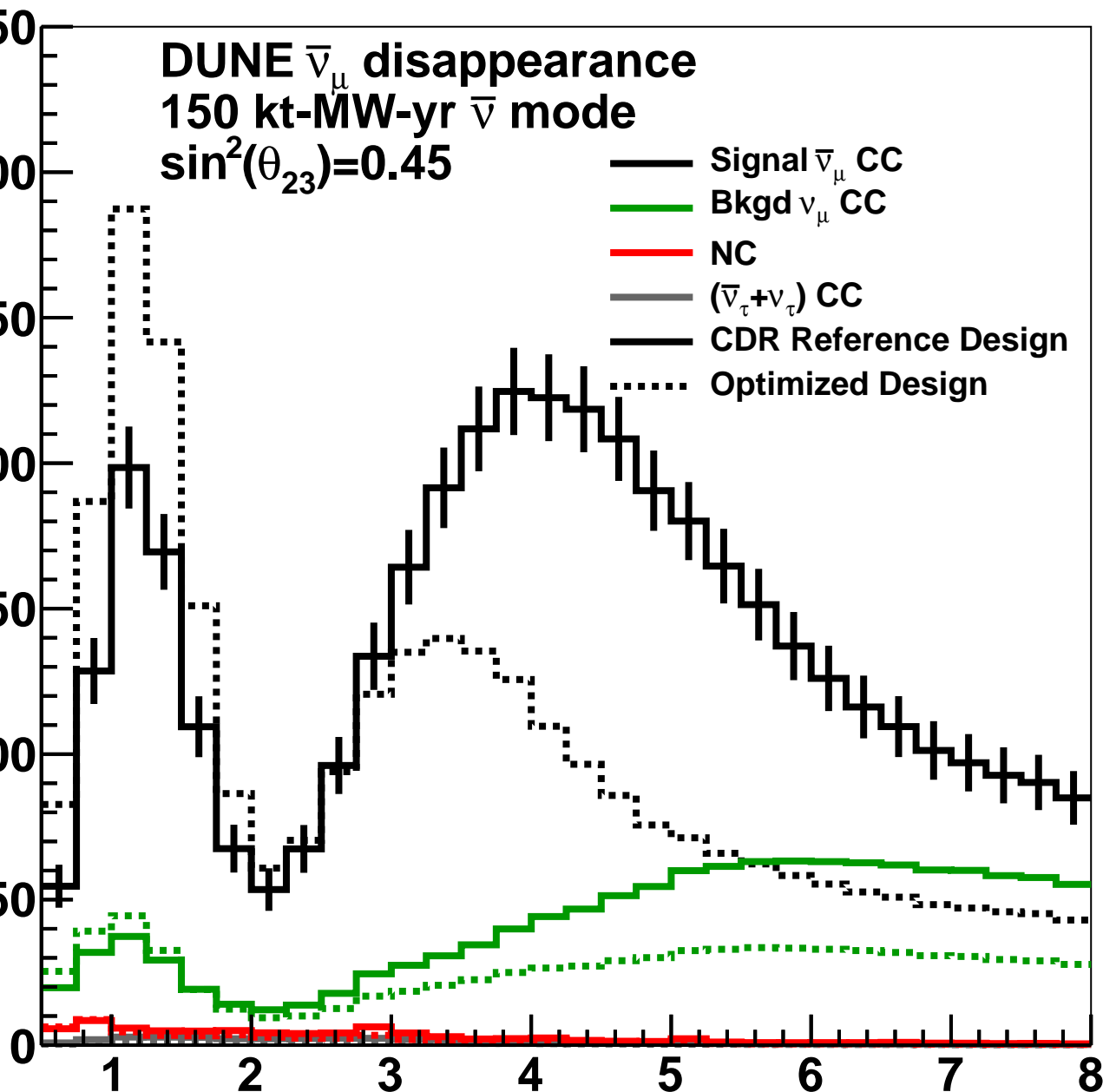


DUNE $\bar{\nu}_\mu$ disappearance
150 kt-MW-yr $\bar{\nu}$ mode
 $\sin^2(\theta_{23})=0.45$

Events/0.25 GeV

- Signal $\bar{\nu}_\mu$ CC
- Bkgd ν_μ CC
- NC
- $(\bar{\nu}_\tau + \nu_\tau)$ CC
- CDR Reference Design
- Optimized Design



Reconstructed Energy (GeV)