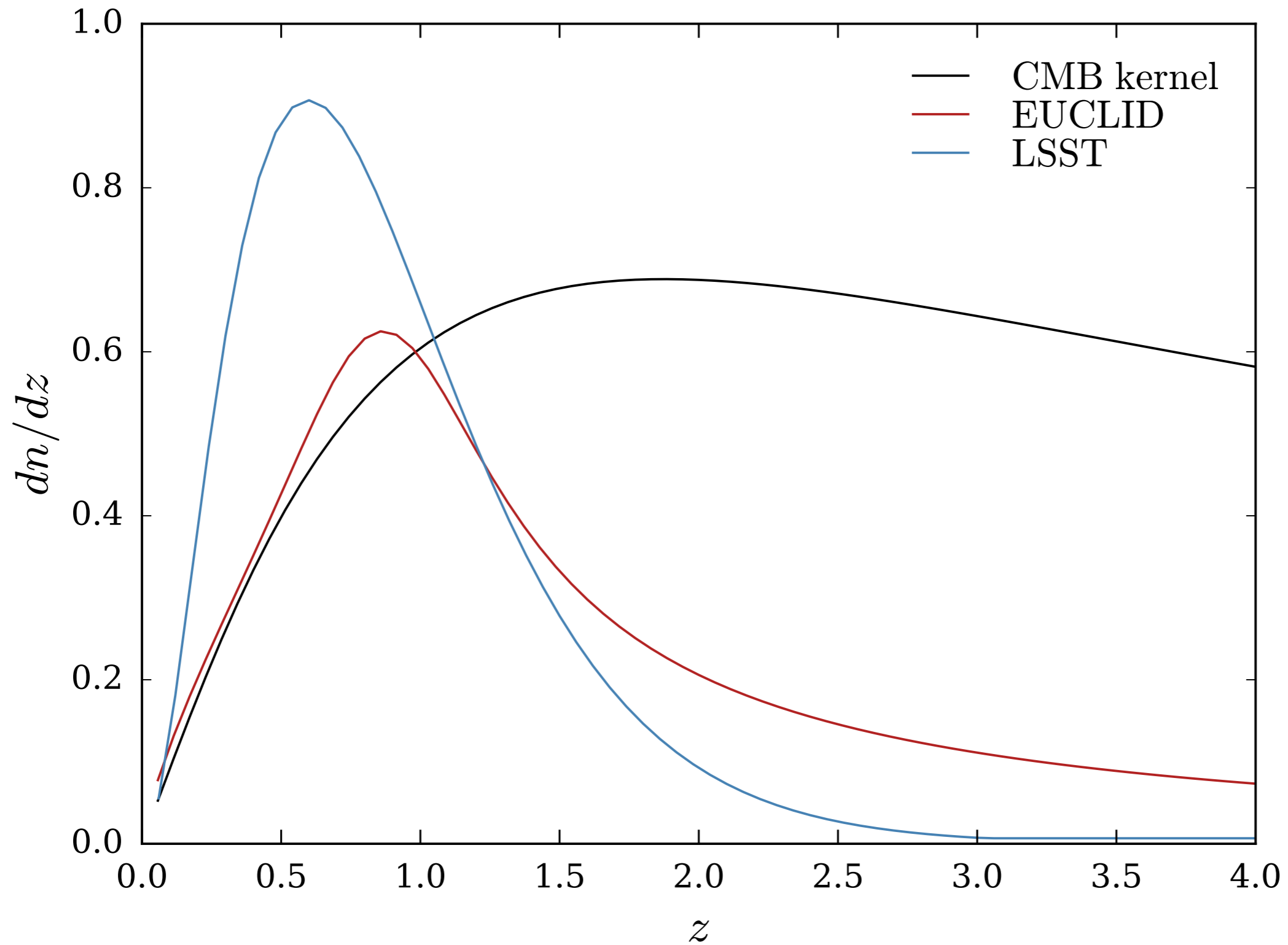


# Galaxies X CMB Lensing

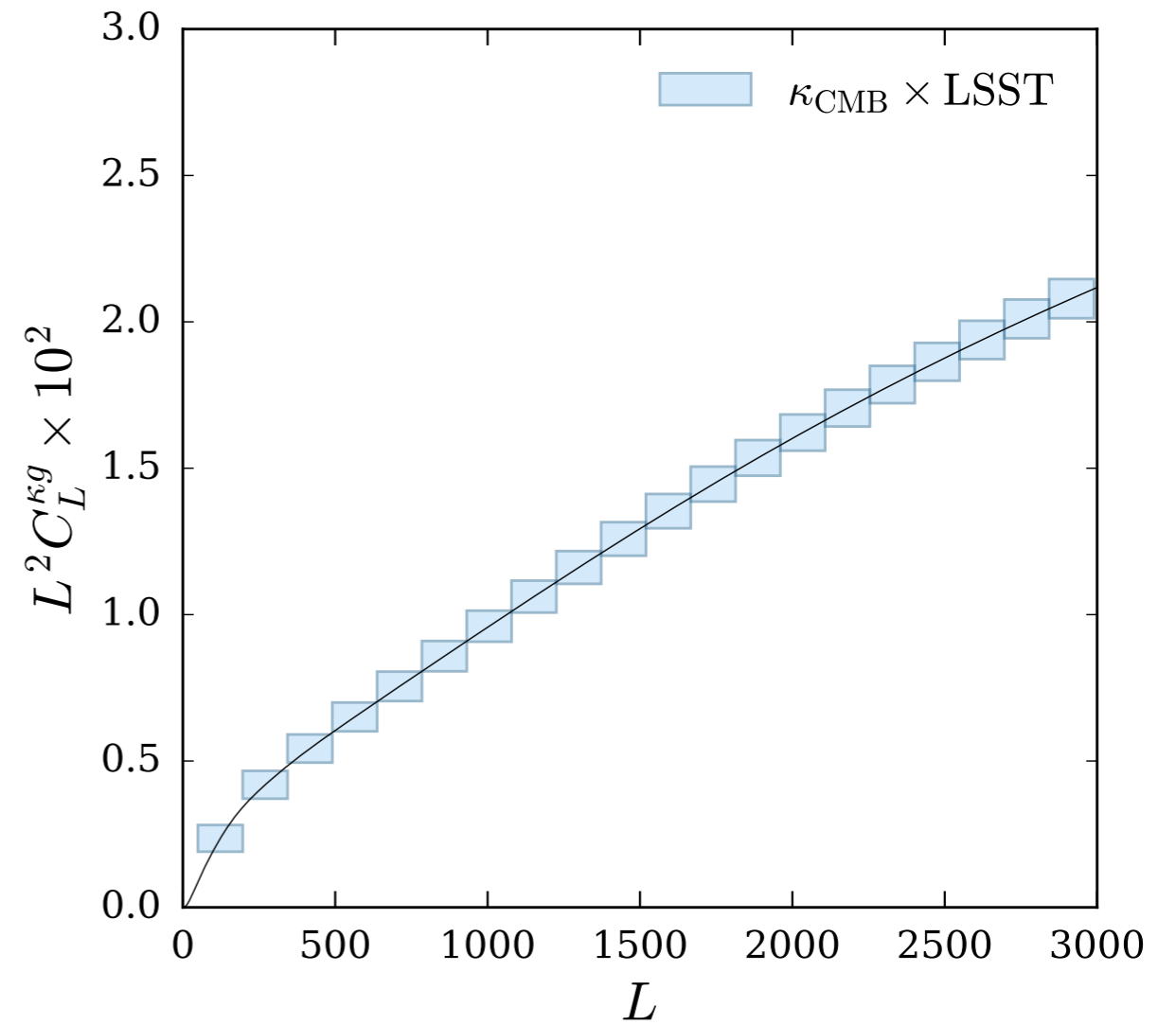
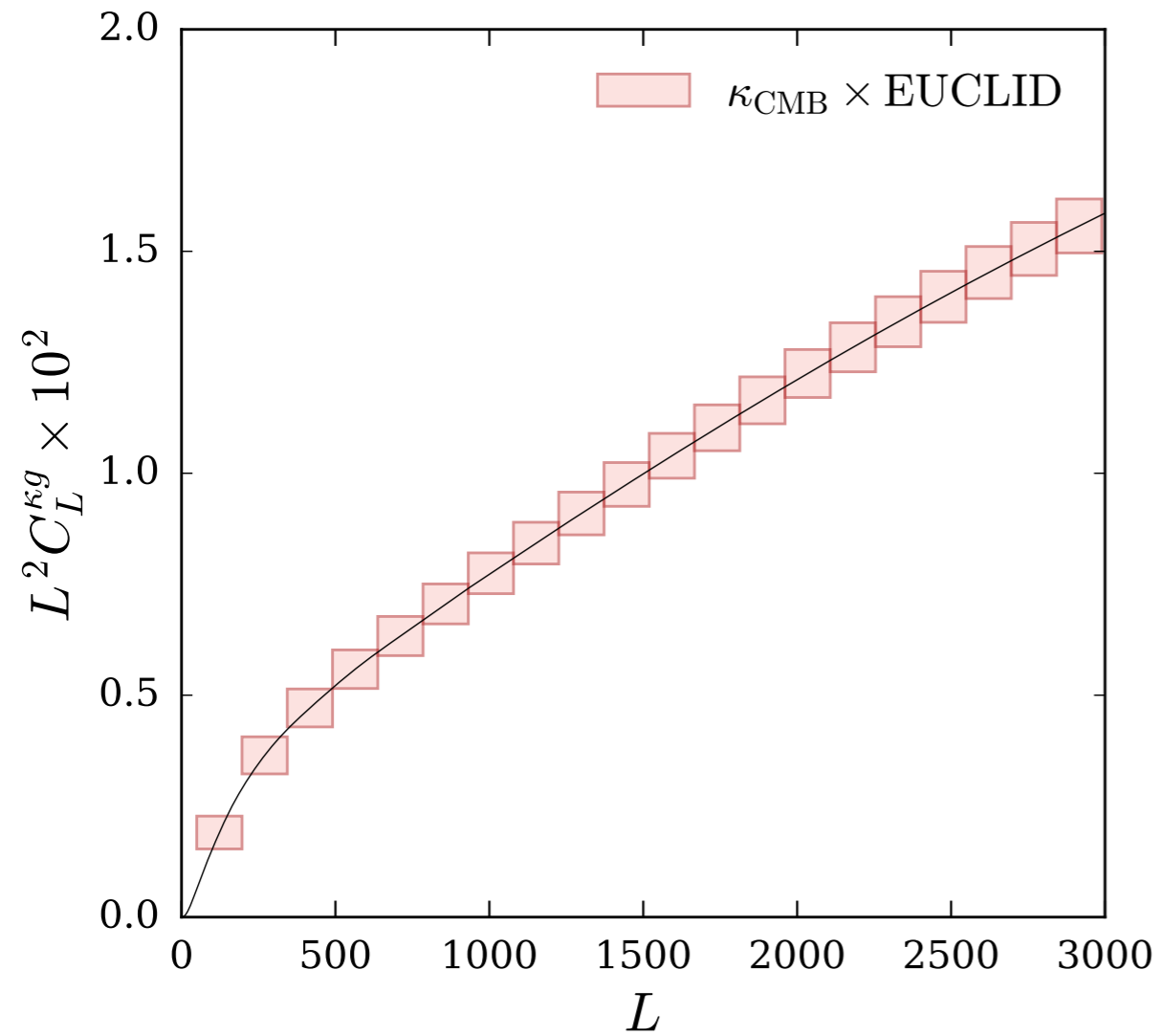
Gil Holder

Yuuki Omori

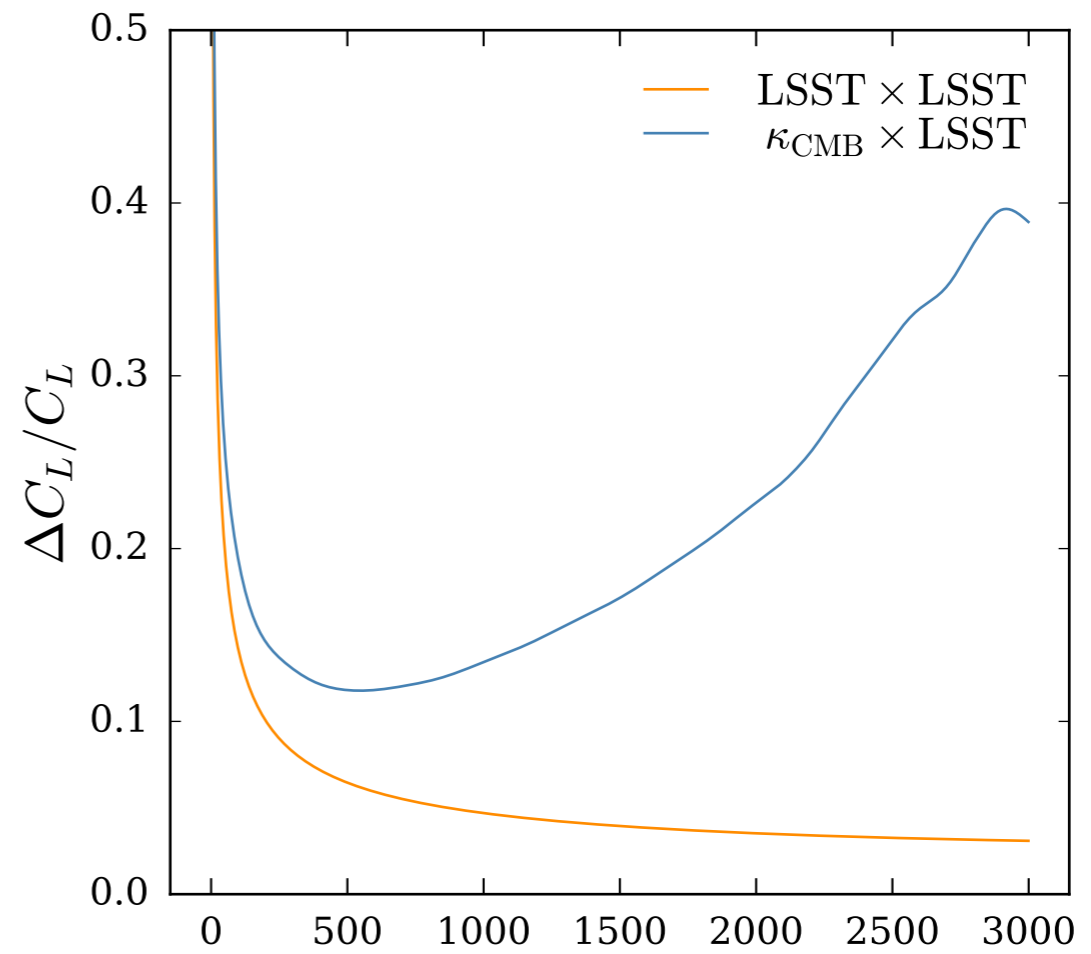
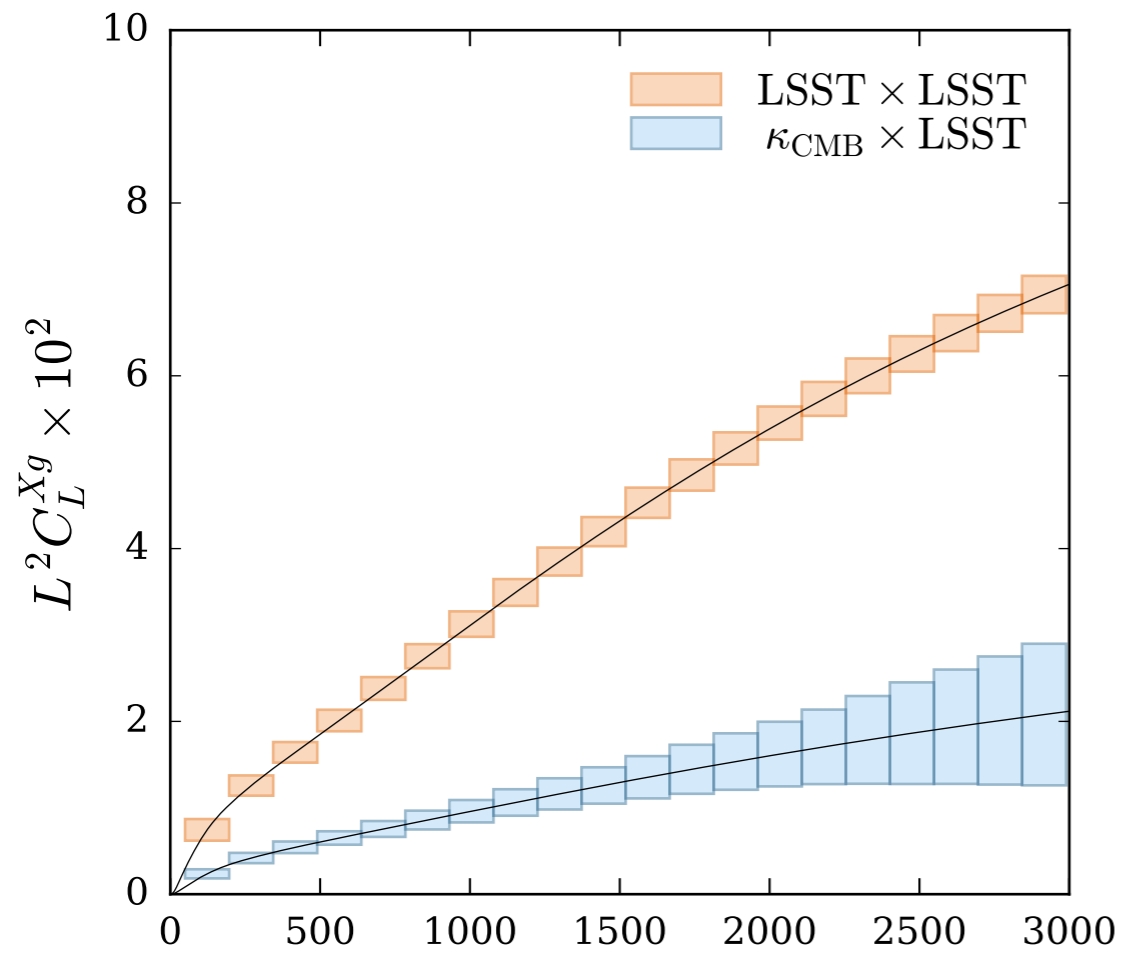
# Lots of overlap at $z \sim 1$



# CMB Lensing X Galaxies



# CMB Lensing X Galaxies



***Does CMB lensing inform galaxy clustering, or is it only a consistency check?***

- calibrating redshifts
- probing population differences
  - e.g., obscured vs unobscured quasars di Pompeo et al
- stochastic bias
- spatially varying selection effects
- redshift tomography of CMB lensing