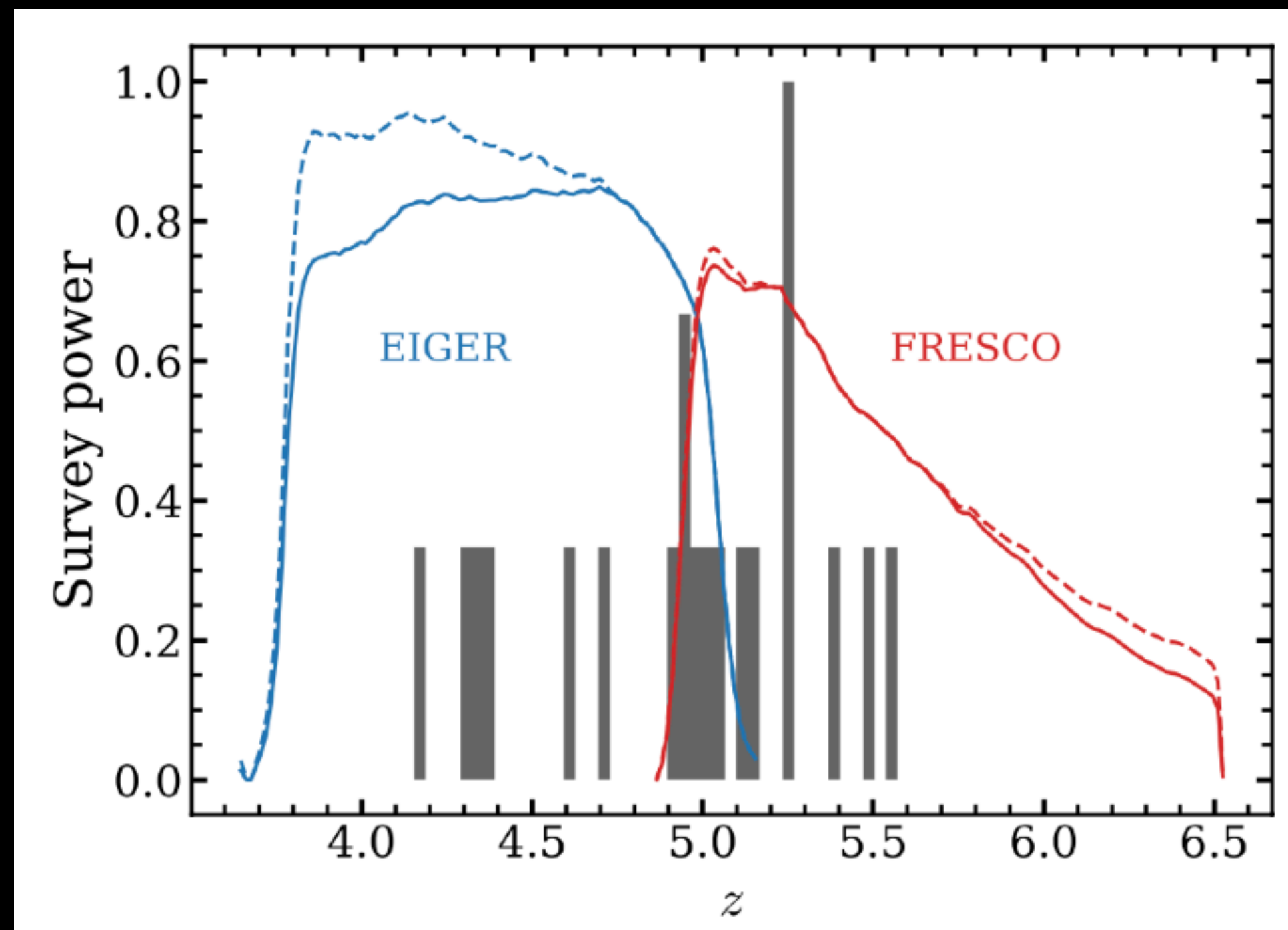


Redshift Distribution of the LRGs

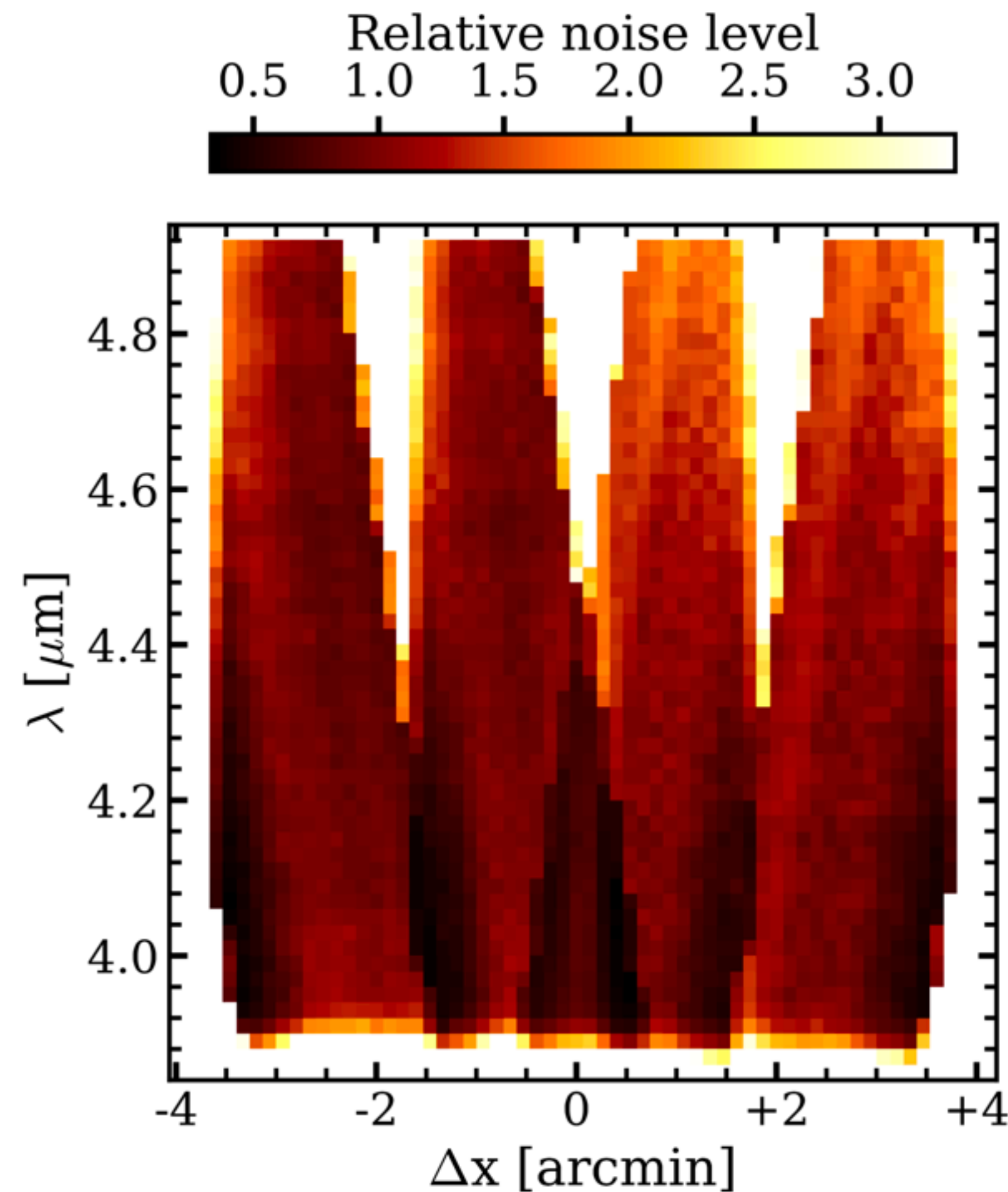


Survey Power = Luminosity Sensitivity x FoV(z)

Peak @ $z=5$

number density analysis to $z=4-6$

Sensitivity in 3D Volume



© Matthee et al. 2023

“Completeness in each 3D grid”

- x : horizontal direction
- λ : line of sight

Almost no-variation in the vertical direction (y)