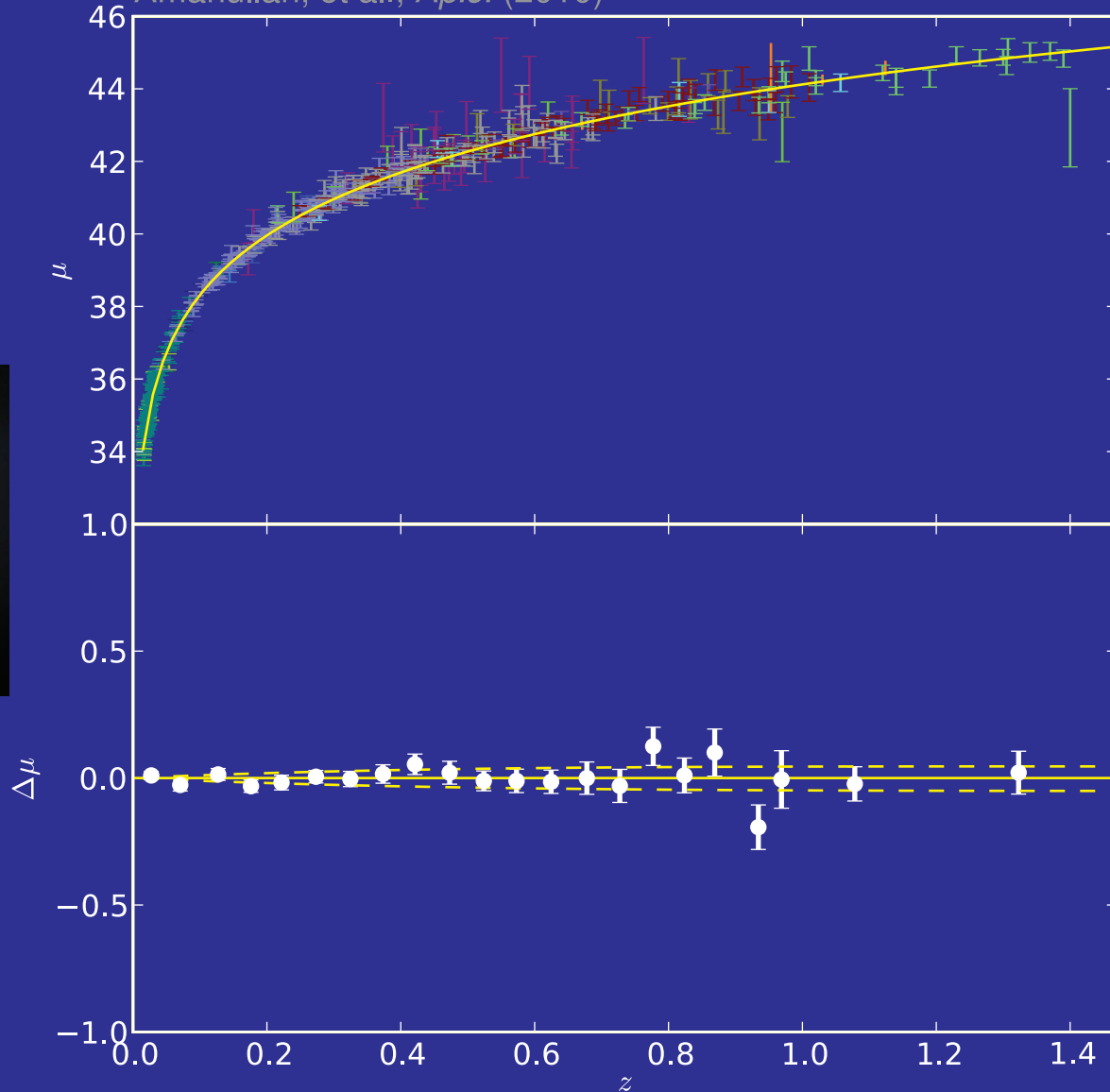


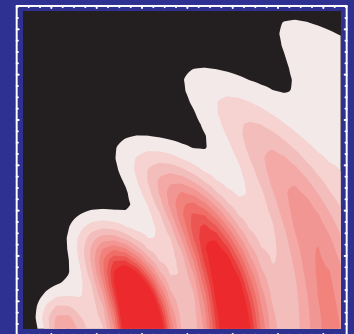
Falsifying Λ CDM

- Geometric measures of distance redshift from SN, CMB, BAO

Supernova Cosmology Project
Amanullah, et al., *Ap.J.* (2010)



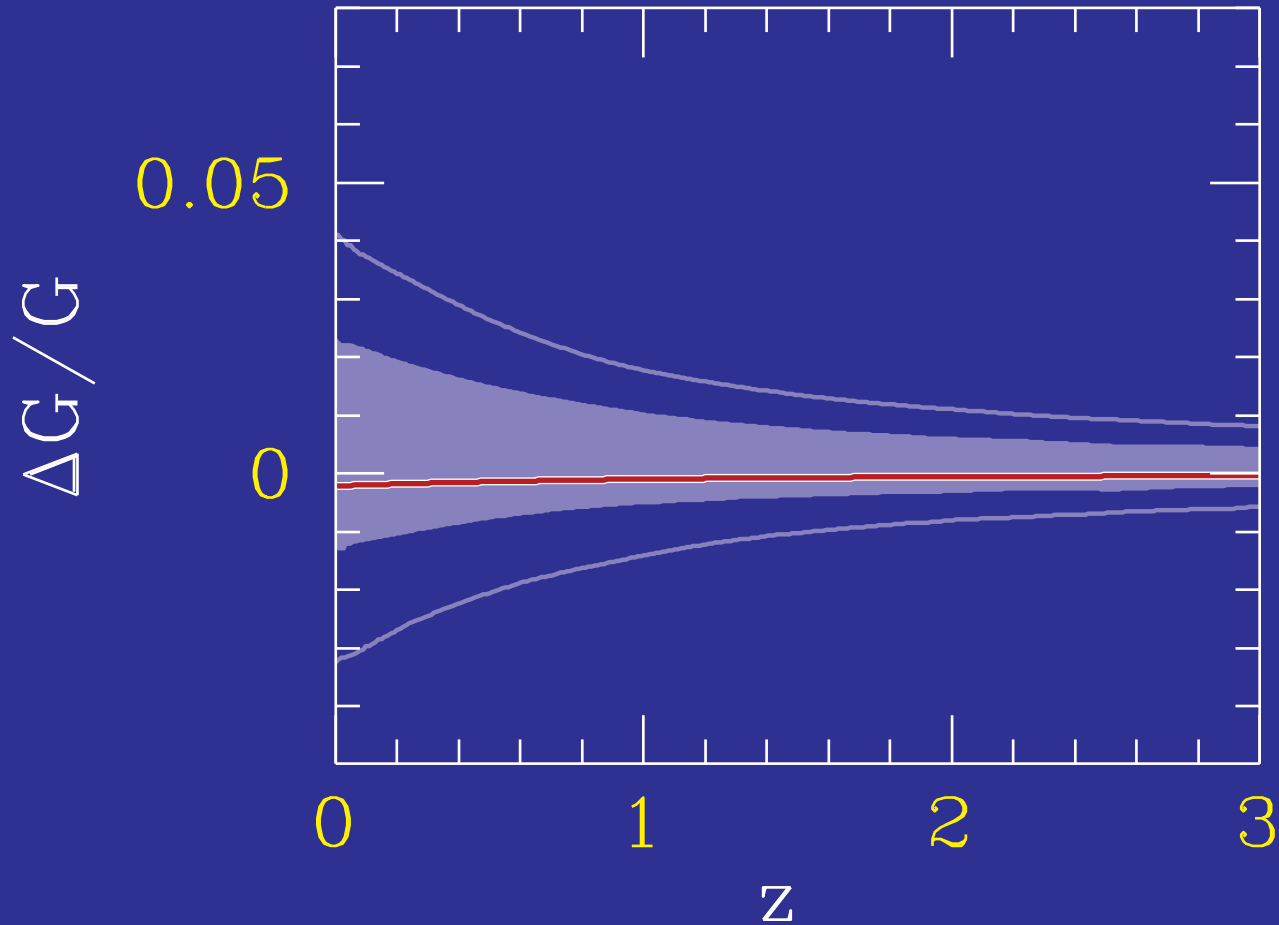
Standard(izable)
Candle
Supernovae
Luminosity v Flux



Standard Ruler
Sound Horizon
v CMB, BAO angular
and redshift separation

Falsifying Λ CDM

- Λ slows growth of structure in highly predictive way



Cosmological Constant