

H_0 measurements in flat Λ CDM - performed blindly

Wong et al. 2020

6 time-delay lenses

$$73.3^{+1.7}_{-1.8}$$

H0LiCOW (average of PL and NFW + stars/constant M/L)

Millon et al. 2020

7 time-delay lenses (6 H0LiCOW + 1 STRIDES)

$$74.0^{+1.7}_{-1.8}$$

TDCOSMO (NFW + stars/constant M/L)

$$74.2^{+1.6}_{-1.6}$$

TDCOSMO (power-law)

this work

kinematics-only constraints on mass profile

7 time-delay lenses (+ 33 SLACS lenses in different combinations)

$$74.5^{+5.6}_{-6.1}$$

TDCOSMO-only

$$73.3^{+5.8}_{-5.8}$$

TDCOSMO+SLACS_{IFU} (anisotropy constraints from 9 SLACS lenses)

$$67.4^{+4.3}_{-4.7}$$

TDCOSMO+SLACS_{SDSS} (profile constraints from 33 SLACS lenses)

$$67.4^{+4.1}_{-3.2}$$

TDCOSMO+SLACS_{SDSS+IFU} (anisotropy and profile constraints from SLACS)

