

—●— MAP + PJ-HPD CI
 ····◆··· M-HPD CI
 -■- nominal

KiDS-1000 3×2 pt

Cosmic shear + GGL

Cosmic shear + galaxy clustering

Cosmic shear

Galaxy clustering

Planck 2018 TTTEEE+lowE

BOSS+KV450 (Tröster et al. 2020)

DES Y1 3×2 pt (DES Collaboration 2018)

KV450 (Hildebrandt et al. 2020)

DES Y1 cosmic shear (Troxel et al. 2018)

HSC pseudo- C_ℓ (Hikage et al. 2019)

HSC ξ_\pm (Hamana et al. 2020)

0.70 0.75 0.80 0.85

$$S_8 \equiv \sigma_8 \sqrt{\Omega_m/0.3}$$

0.75

0.75

0.75

0.75

0.75

0.83

0.75

0.75

0.75

0.75

0.75

0.75

0.75

0.75

0.75