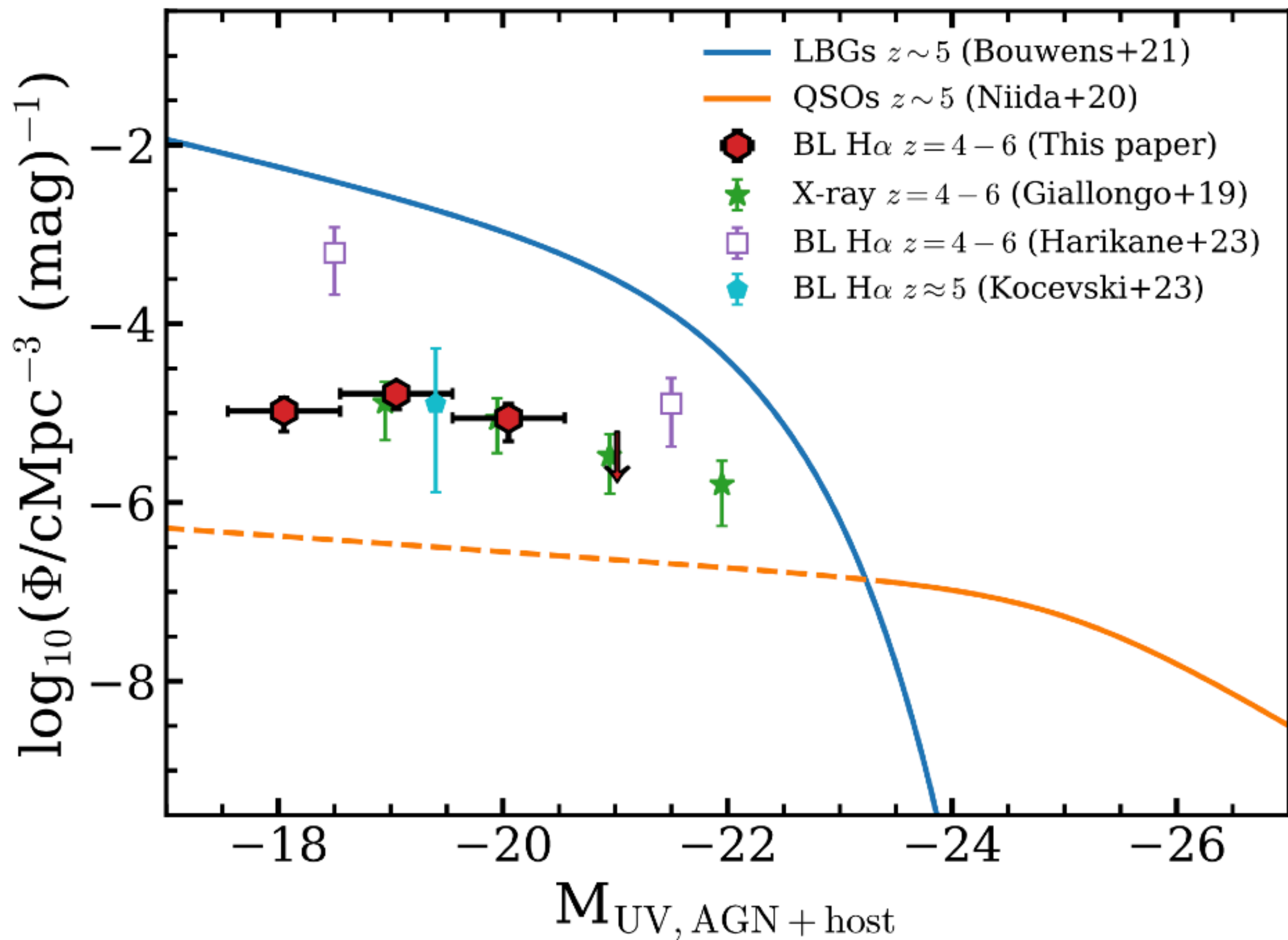


► low fraction of AGN



Galaxy

BrightQuasar

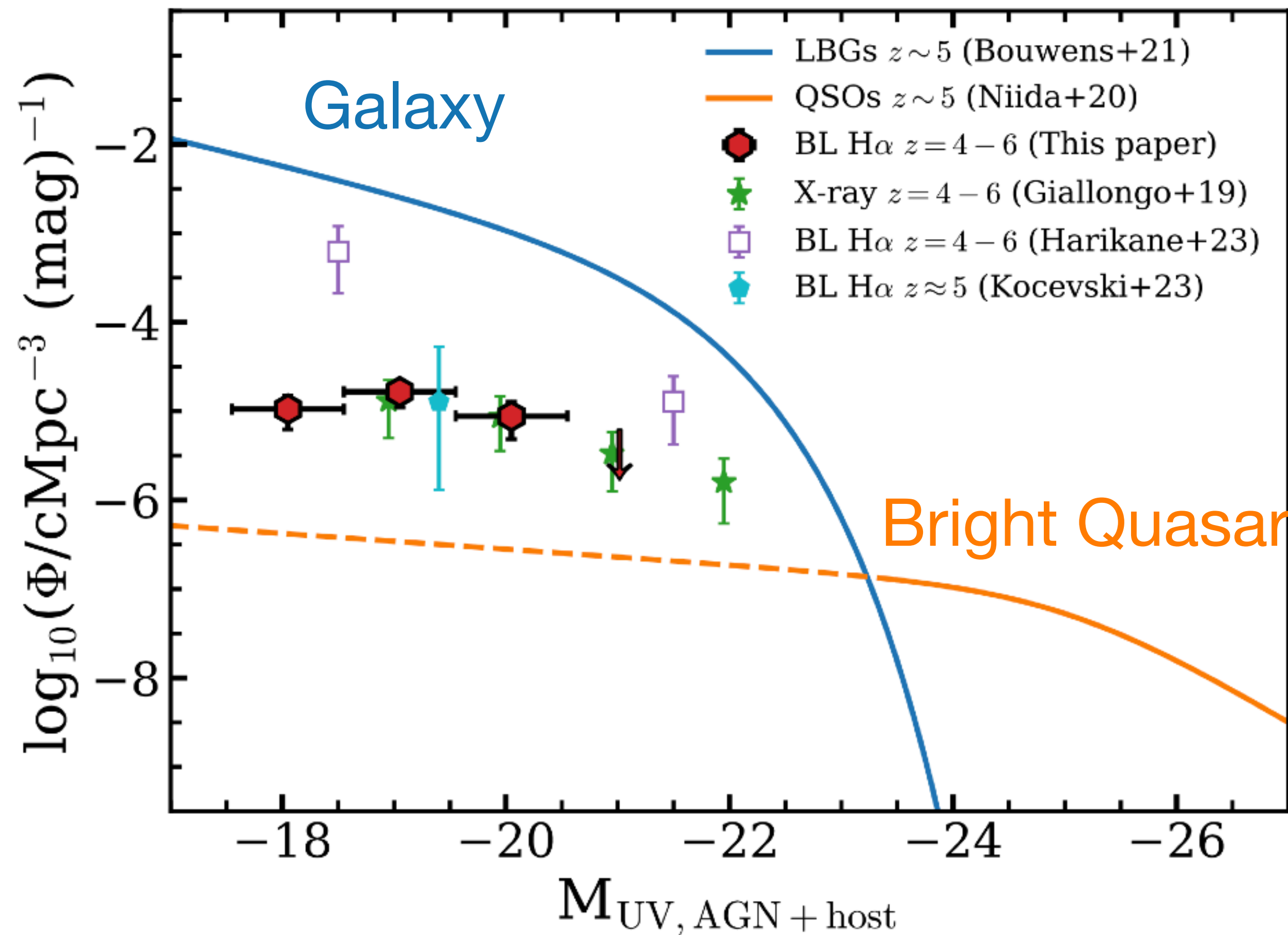
► similar to estimation & X-ray sources

▶ a factor ten higher than quasars UV/LF

▶ significantly lower than Harikane+23

Number Density / Luminosity Function

with detectable volume scaled



$$\Phi(M) = \frac{1}{\Delta M} \sum_i \frac{1}{V_{\text{max},i}}$$

- ▶ low fraction of AGN
- ▶ a factor ten higher than quasar UV LF
- ▶ similar to estimation & X-ray sources
- ▶ significantly lower than Harikane+23

Ha Luminosity Function

