IllustrisTNG UVLF: h (Cosmo) z=4.0, intrinsic -2.0**Parameter Variation** -2.5 log<sub>10</sub>  $\phi$  [Mpc<sup>-3</sup> mag<sup>-1</sup>] -4.5-5.0 <del>↓</del> -23 -15 <del>-</del>22 \_2<sub>1</sub> -20 -18 -17 -16 -19  $\mathbf{M}_{\mathsf{AB}}$