IllustrisTNG UVLF:  $\Omega_0$  (Cosmo) z1.5, attenuated -2.0Parameter Variation <u>-</u> π2σ <u>+</u> n1σ fiducial -2.51σ 🛨 2σ log<sub>10</sub>  $\phi$  [Mpc<sup>-3</sup> mag<sup>-1</sup>] -4.5-5.0\_22 -24 <del>-</del>20 -18 -16 -14

 $\textbf{M}_{\mathsf{AB}}$