IllustrisTNG UVLF: Ω_0 (Cosmo) z1.0, attenuated -2.0 Parameter: Omega0 ____ n1 (0.2) fiducial (0.3) 1 (0.4) 2 (0.5) $\log_{10} \phi \ [\mathrm{Mpc^{-3} \ mag^{-1}}]$ -4.5-5.0

-20

 \boldsymbol{M}_{AB}

-18

-16

-14

_22

-24