IllustrisTNG UV1500 UVLF intrinsic, z1.5 IllustrisTNG Mean UVLF -2.5 -3.0 **-**3.5 · log<sub>10</sub>  $\phi$  [Mpc<sup>-3</sup> mag<sup>-1</sup>] -5.0 -5.5 <del>-</del>6.0 -<del>-</del>26 -24 <del>-</del>22 -14 -20 -18 -16 M<sub>UV</sub> [AB mag]