IllustrisTNG Colors: M<sub>BH, seed</sub> (Bh Growth) z2.0, intrinsic 2.5 Parameter: SeedBlackHoleMass n2 (2.532e-05) n1 (4.5e-05) fiducial (8e-05) 2.0 1 (0.0001422) 2 (0.0002528) Probability Density 1.0 0.5 0.0 2.5 0.5 1.0 2.0 0.0 1.5 3.0 -0.53.5 **FUV-NUV**