IllustrisTNG Colors:  $t_{SF, max}$  (Sf Ism) z2.0, intrinsic 2.5 Parameter: MaxSfrTimescale n2 (1.135) n1 (1.605) fiducial (2.27) 2.0 1 (3.21) 2 (4.54) Probability Density 1.5 1.0 0.5 0.0 2.0 2.5 3.0 0.0 0.5 -0.5 1.0 1.5 3.5 **FUV-NUV**