IllustrisTNG Colors: $f_{BH, Edd}$ (Bh Growth) z2.0, intrinsic 2.5 Parameter: BlackHoleEddingtonFactor -- n2 (0.1) n1 (0.3162) fiducial (1) 2.0 1 (3.162) 2 (10) Probability Density 1.0 0.5 0.0 2.0 2.5 0.0 0.5 1.0 1.5 3.0 -0.53.5 **FUV-NUV**