Sub Halo 19112 0.99 0.84 z 0.67 0.57 0.47 1.71 1.32 0.38 5.34 3.42 2.33 0.29 0.21 0.14 0.07 φ_flip θ 150 Angle [°] φ 50 0 0 -4.0-4.5-5.0 b-value converted to z=0Disks -5.5 Ellipticals -6.2 log(| j_STARS |) log[kpc km/s] 1 0 0 0 -11 / Gyr -2 -3 sSFR -4 15 log(M_STARS [M☉]) 12 10 6 11.85 10.88 7.77 7.08 6.18 5.53 4.11 3.35 1.73 12.65 9.86 8.91 4.84 2.56 0.88 16 24 32 40 48 58 68 80 88 96 104 112 120 128 136

Snap