Sub Halo 20991 z 0.67 0.84 0.99 0.47 3.42 2.33 1.71 0.57 0.29 0.21 0.07 1.32 0.38 0.14 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 -3 sSFR **-**4 15 log(M_STARS [M☉]) 12 10 6 11.85 10.88 9.86 7.08 5.53 8.91 7.77 6.18 4.84 4.11 3.35 2.56 1.73 0.88

32

40

48

58

68

80

Snap

88

96

104

112

120

128

136

24