Injection-Recovery for ~ 3000 BNS with a Non-Evolving Mass Model Injected Planck 2018 77.5 Recovered Median Recovered  $1\sigma$  Confidence Interval  $\frac{H(z)}{1+z)}$  (in km/s/Mpc) 75.0 72.5 70.0 67.5 65.0 62.5 60.0 1.0 0.0 0.5 2.0 2.5 3.0 Redshift (z)