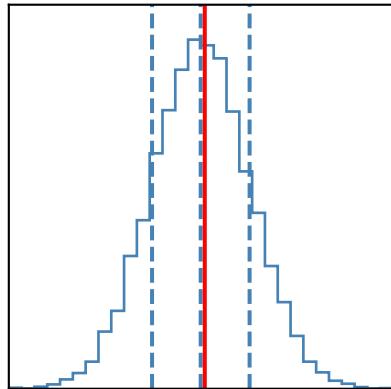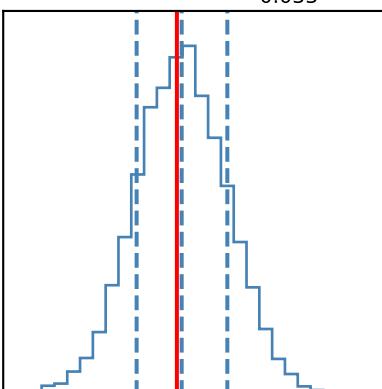**VGT I: MCMC Posterior Distributions**
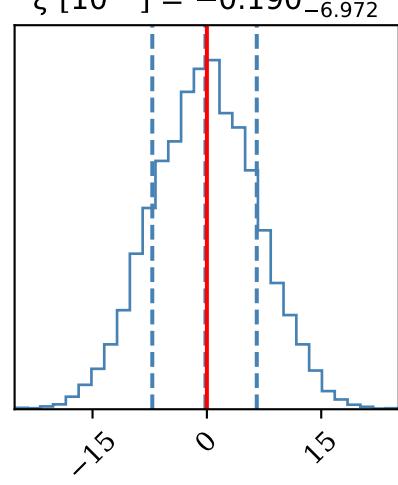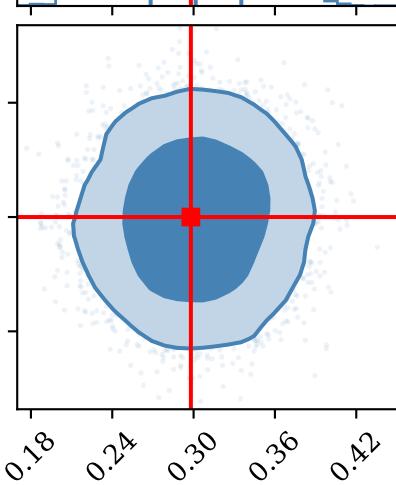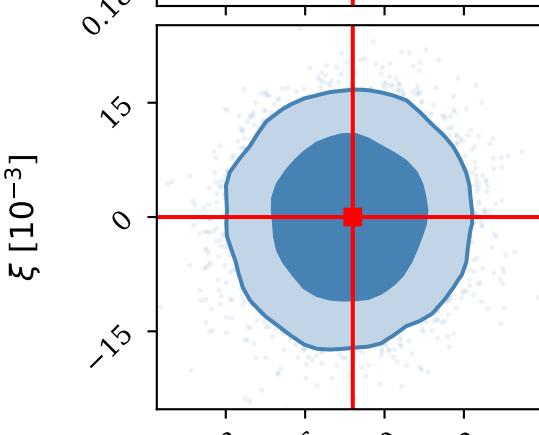
$H_0 \ [\mathrm{km\ s^{-1}\ Mpc^{-1}}] = 67.645^{+1.849}_{-1.838}$

$\Omega_m = 0.302^{+0.034}_{-0.033}$

$\xi \ [10^{-3}] = -0.190^{+6.734}_{-6.972}$