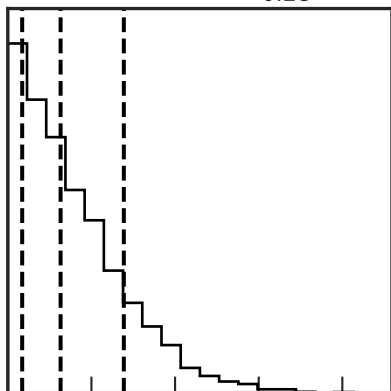
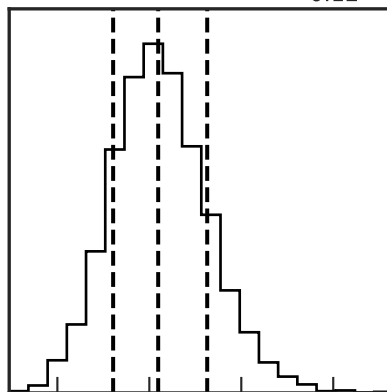


$$\alpha = -2.62^{+0.45}_{-0.28}$$



$$\log_{10} L^* = 43.27^{+0.13}_{-0.12}$$



$$\log_{10} \phi^* = -4.27^{+0.41}_{-0.44}$$

