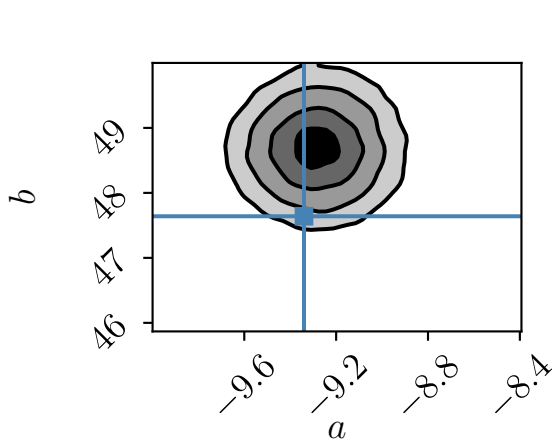
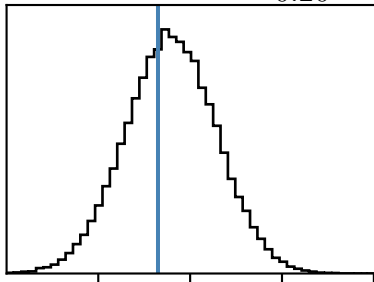


# Probability densities and correlations (MCMC)

$$p(\mathbf{x}|\mathbf{y}) \sim \mathbf{x} = (x_1, x_2)^\top = (a, b)^\top$$

$$a = -9.28^{+0.20}_{-0.20}$$



$$b = 48.66^{+0.61}_{-0.62}$$

