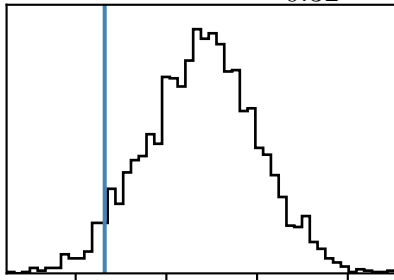


Probability densities and correlations

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

$$a = -8.79^{+0.29}_{-0.32}$$



$$b = 46.33^{+0.68}_{-0.65}$$

