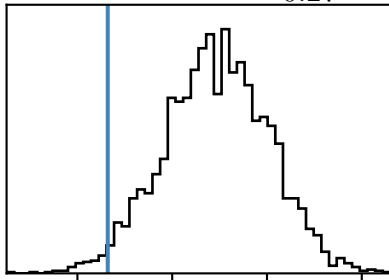


Probability densities and correlations

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

$$a = -8.76^{+0.28}_{-0.27}$$



$$b = 34.14^{+0.71}_{-0.70}$$

