Data generated from model with a linear kernel and true parameters

theta\_true = [120.0e-30, 60.0e-30]

In the above, the first element is the Y-intercept, and the second element is the slope

Tested against a model which uses a gaussian kernel

Theta\_hat = [2.84507779e-28 3.57792841e+00 2.72375915e+00]

Here we use the covariance matrix proposed by Zhang and Zhao