

$Q_{\mathbb{Z}}$ (HMC)

$\beta = 2$

$\beta = 3$

$\beta = 4$

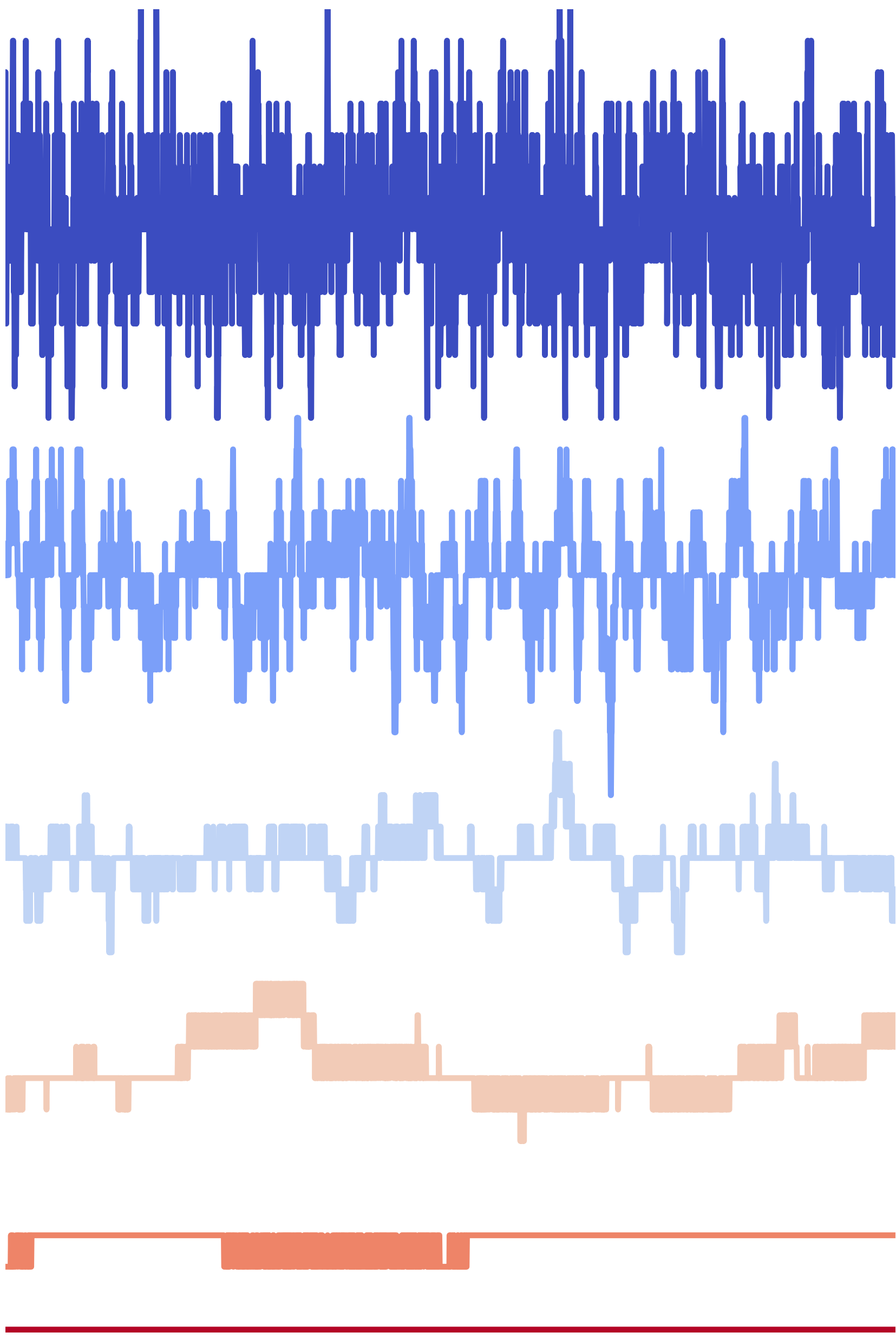
$\beta = 5$

$\beta = 6$

$\beta = 7$

0 1000 2000 3000 4000

MC Step



$Q_{\mathbb{Z}}$ chains (HMC)

