Second derivative of Beta Log-likelihood wrt θ (500 samples, $\Delta N = 3.5e-03$) 1.0 0.96 0.9 0.84 0.8 0.72 0.7 0.60 0.6 - $\boldsymbol{\beta}$ 0.48 0.5 0.36 0.4 0.24 0.3 0.12 0.2 0.00 0.1

10

15

θ

20

25

30