Second derivative of Beta Log-likelihood wrt α (10 samples, $\Delta N = 3.5e-03$) 1.0 0.96 0.9 0.84 8.0 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 20 25 30 θ