θ vs ε and n, worst case θ =709005900.02 k=200, $\varepsilon=0.13$, n=200006 5 4 θ 3 2 $\theta = 3271$ $k=20, \epsilon=0.2, n=2000$ 20000 16.80 15000 =0.5

0.2

0.3

ε

0.4

10000

5000

0

0.5

n