$\sigma_{k_{eff}}$ 300000 -0.000 0.000 0.000 0.000 0.000 0.000 100000 0.001 0.001 0.000 0.000 0.000 0.000 30000 -0.002 0.000 0.001 0.001 0.000 0.000 Particles per batch 10000 -0.003 0.002 0.001 0.001 0.000 0.000

3000 -0.007 0.003 0.002 0.001 0.001 0.000 1000 0.005 0.007 0.003 0.002 0.001 0.001 0.015 0.001 300 -0.009 0.005 0.003 0.002 100 -0.038 0.017 0.009 0.005 0.003 0.002 30 10 100 300 1000 3000

Active batches

0.035

0.030

0.025

0.020

0.015

0.010

0.005

0.000