

BRUT4: Comparison Runs

$N = 4000$, TCRIT = 10, equal masses

Hardware	Code	CPU	STEPS
micro-Grape	NBODY4	1.1	9 039 870
2.4Ghz AMD	BRUT4	44.2	9 025 805
1.7Ghz Dell	BRUT4	98.6	9 025 317
1.7Ghz Dell	NBODY6	7.5	10 859 777

Error check: $|E_f - E_0| < 1 \times 10^{-6}$ all runs

<http://www.ast.cam.ac.uk/~sverre>