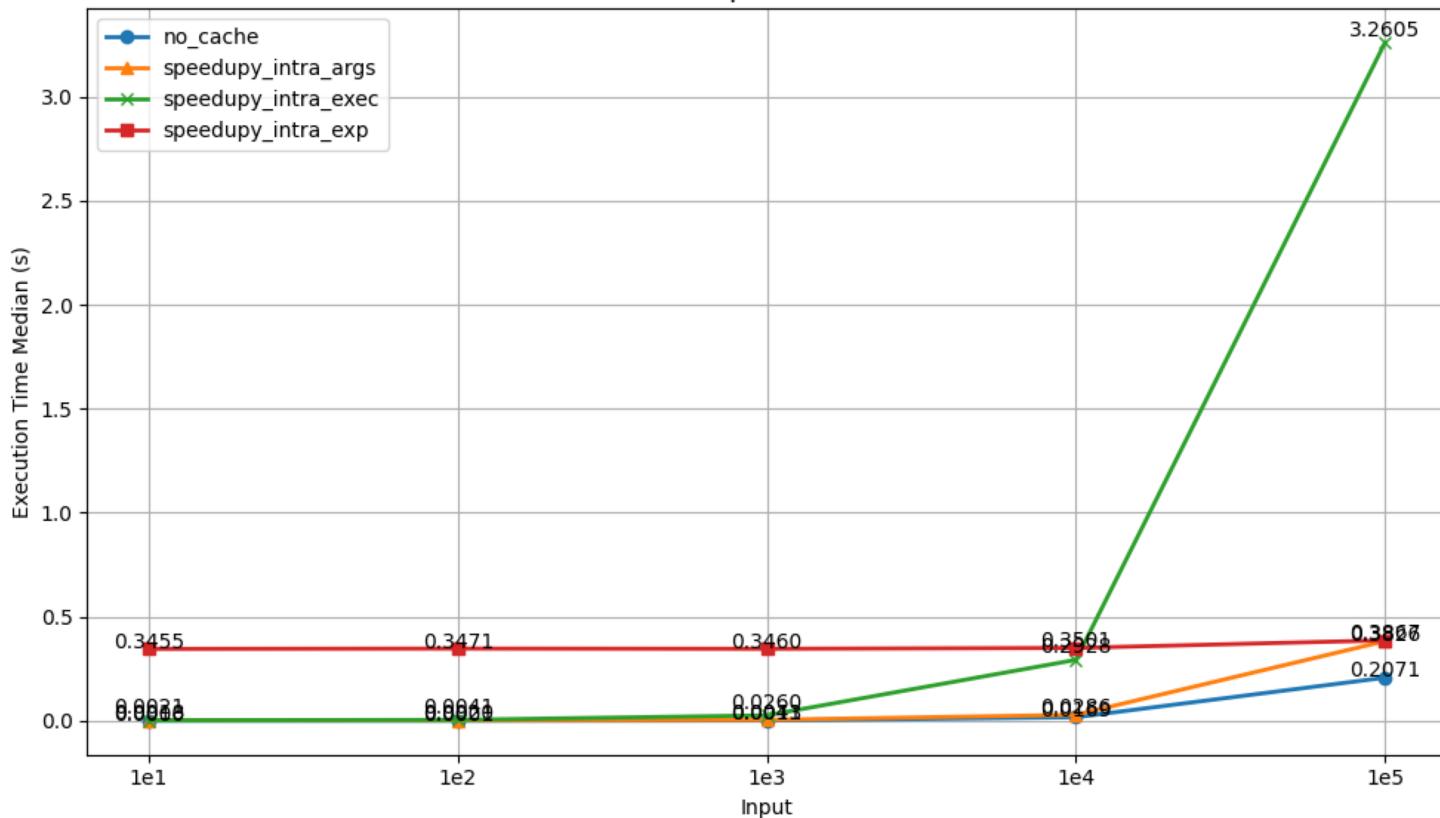
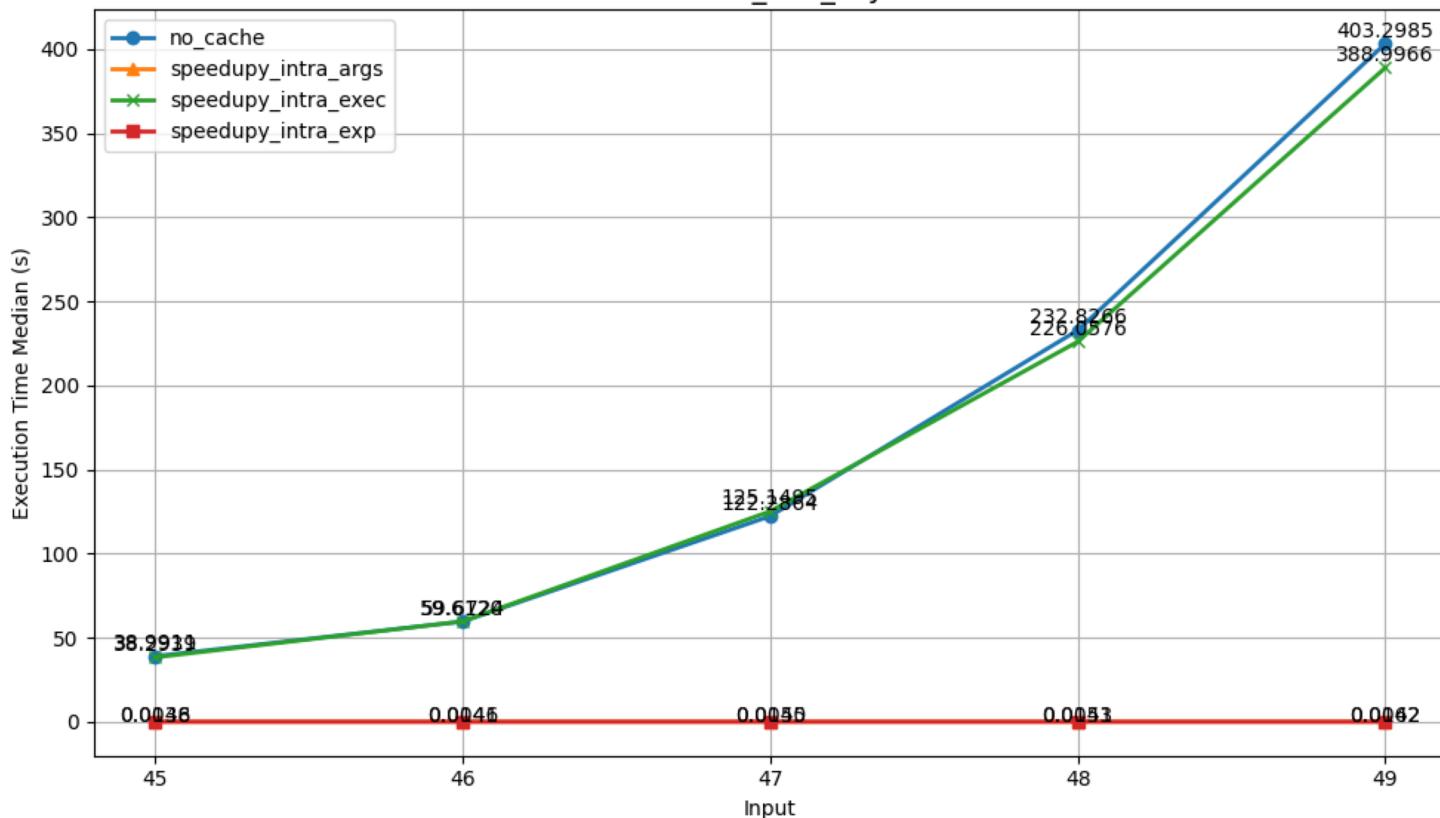


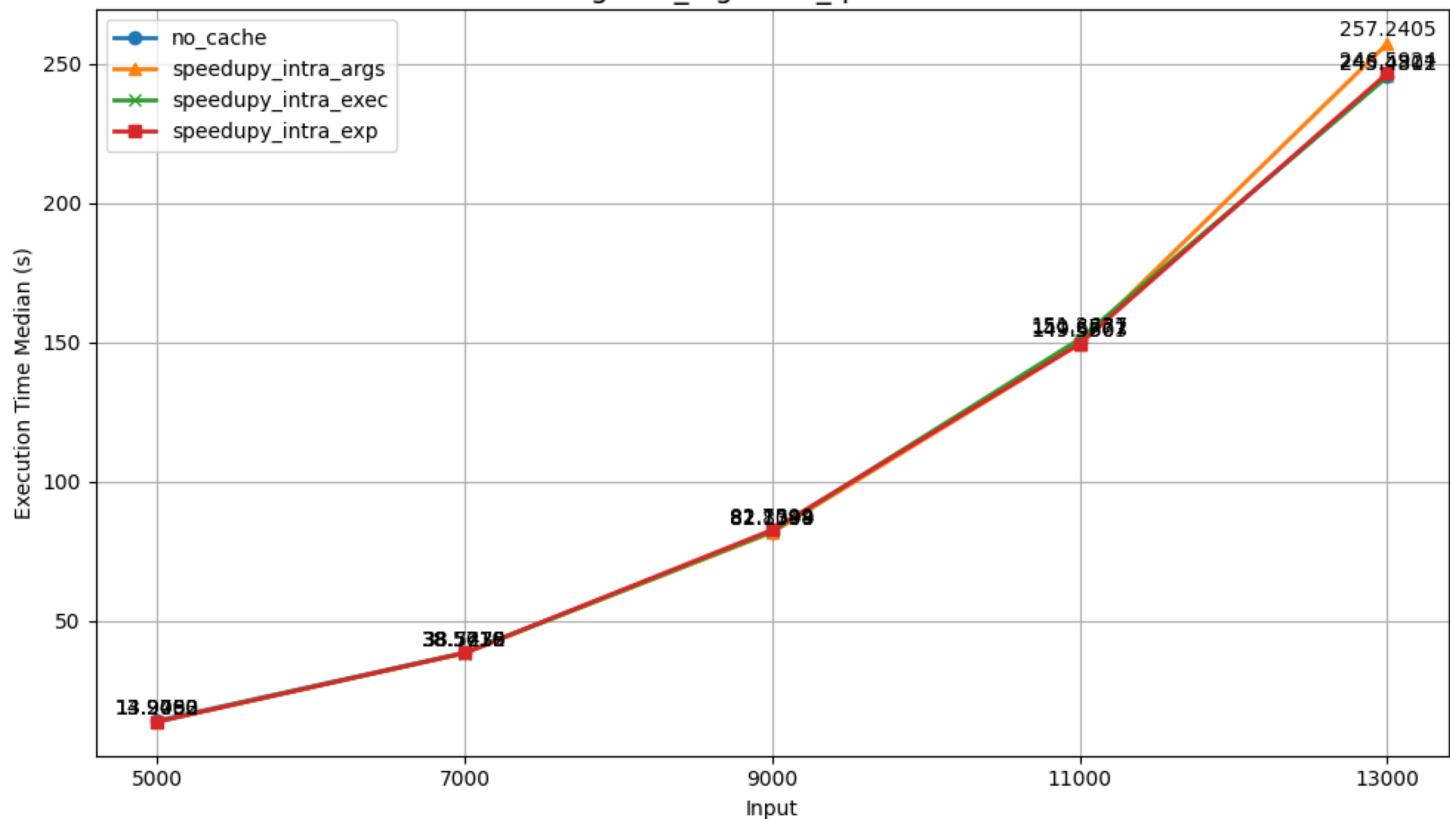
1. quicksort



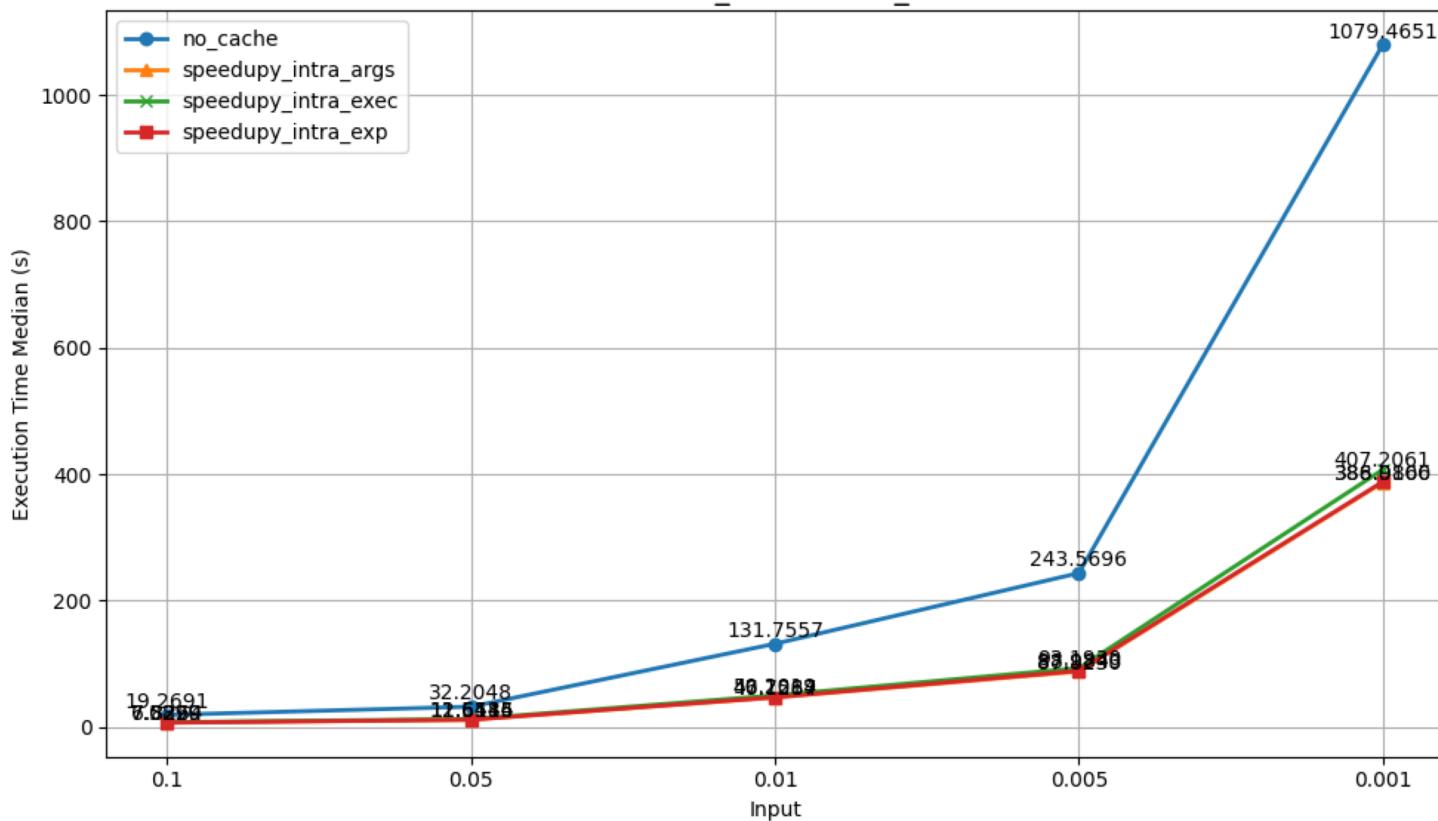
2. look_and_say



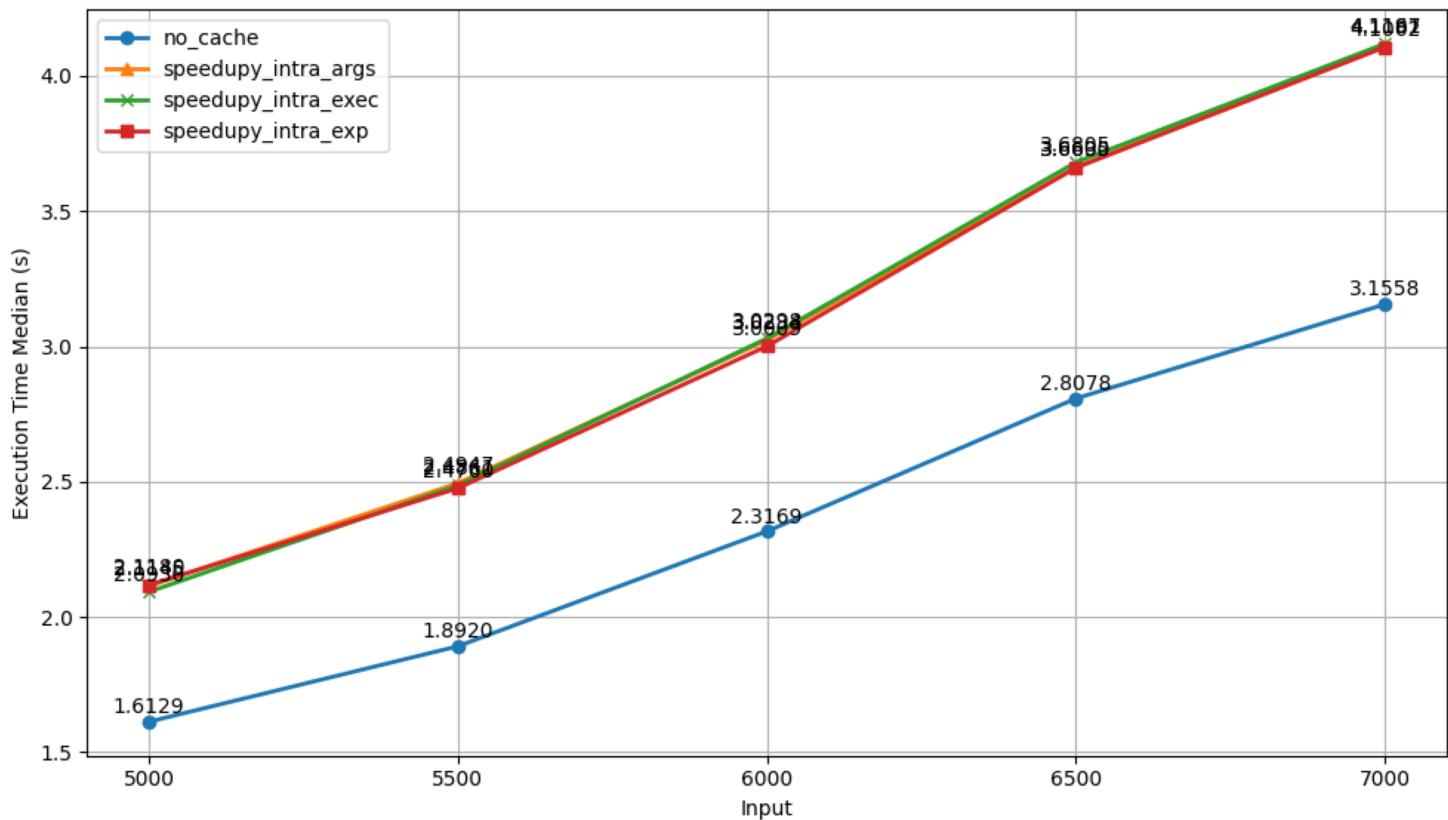
3. gauss_legendre_quadrature



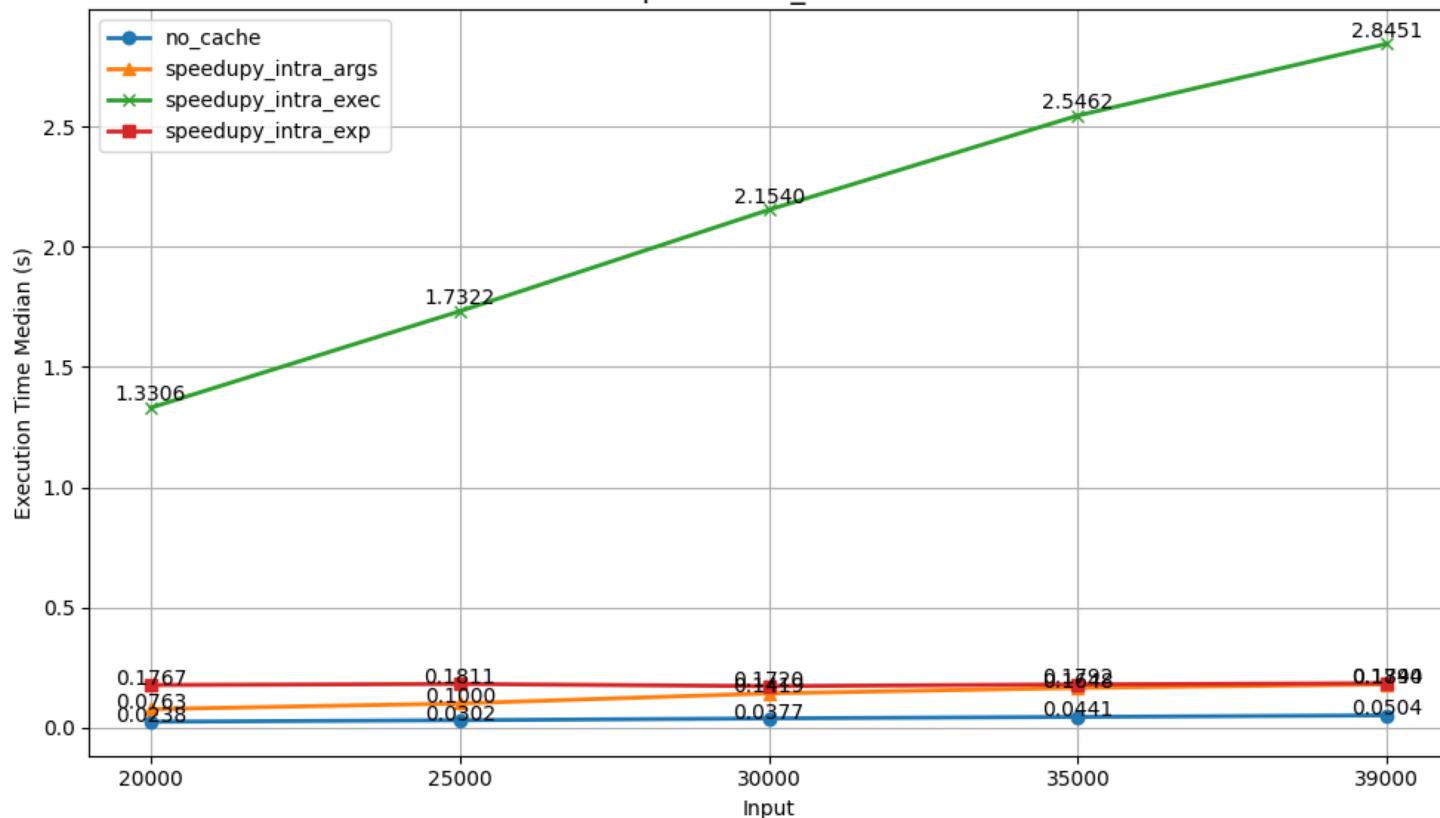
4. heat_distribution_lu



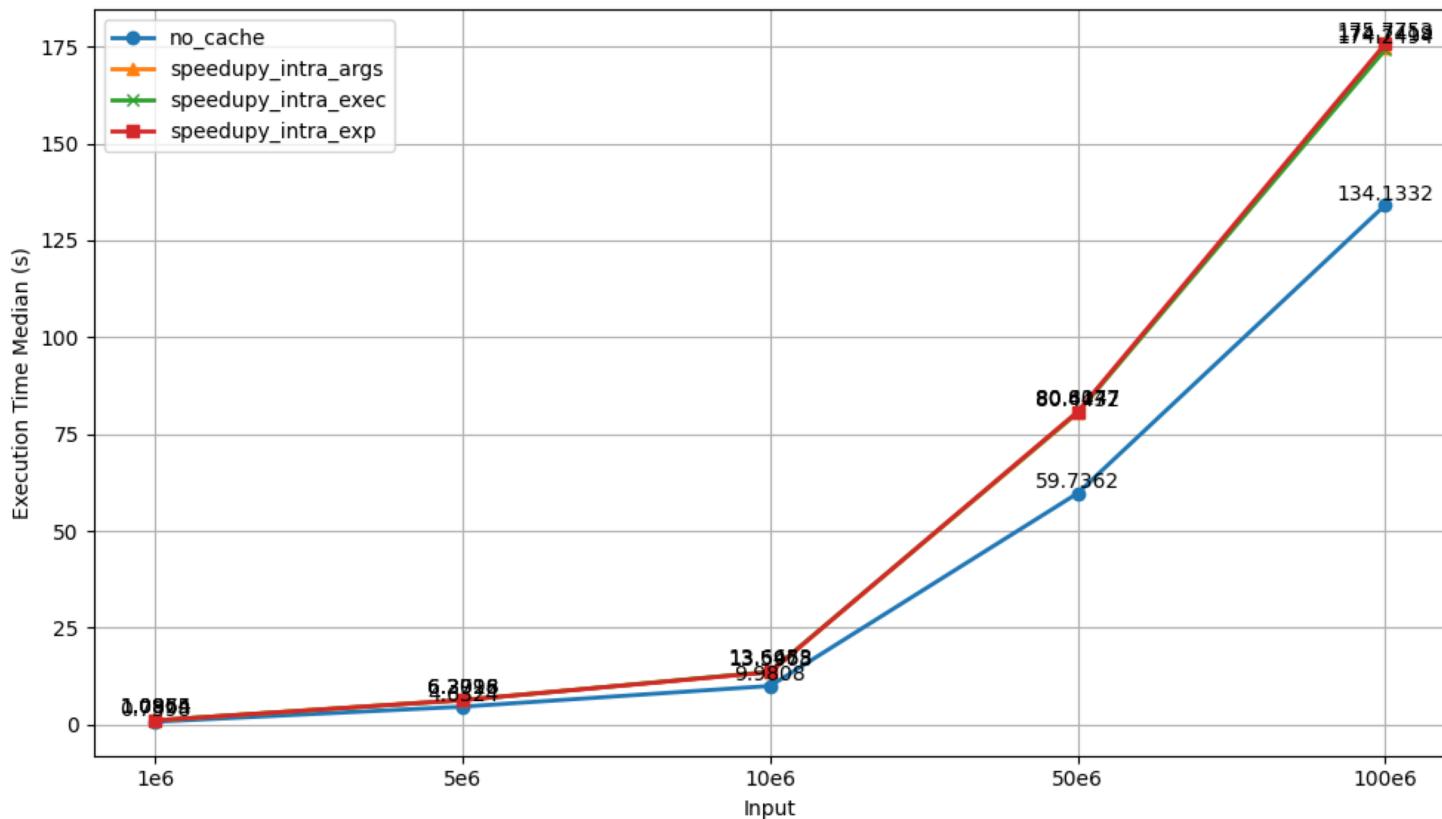
5. fft



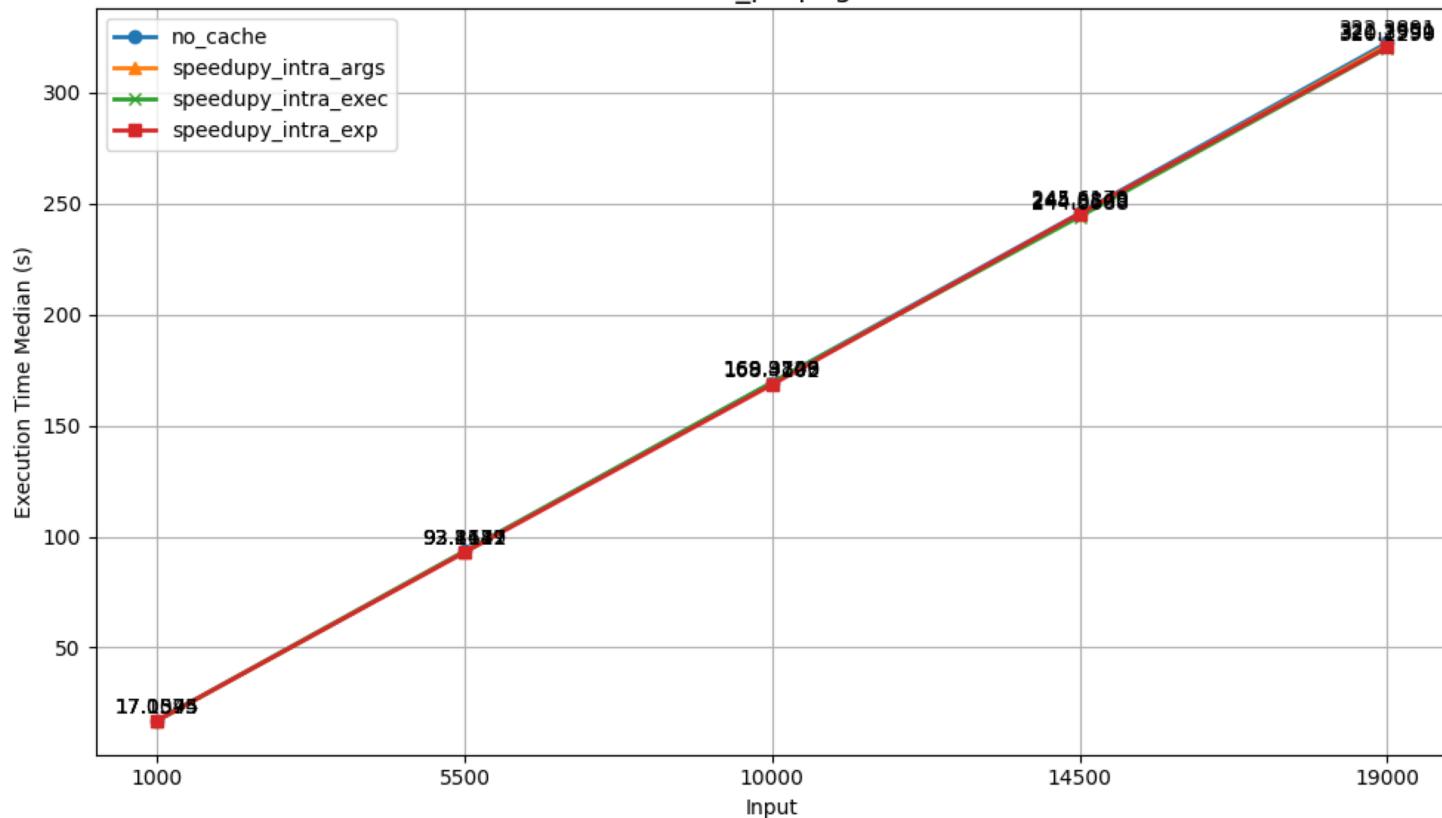
6. pernicious_numbers



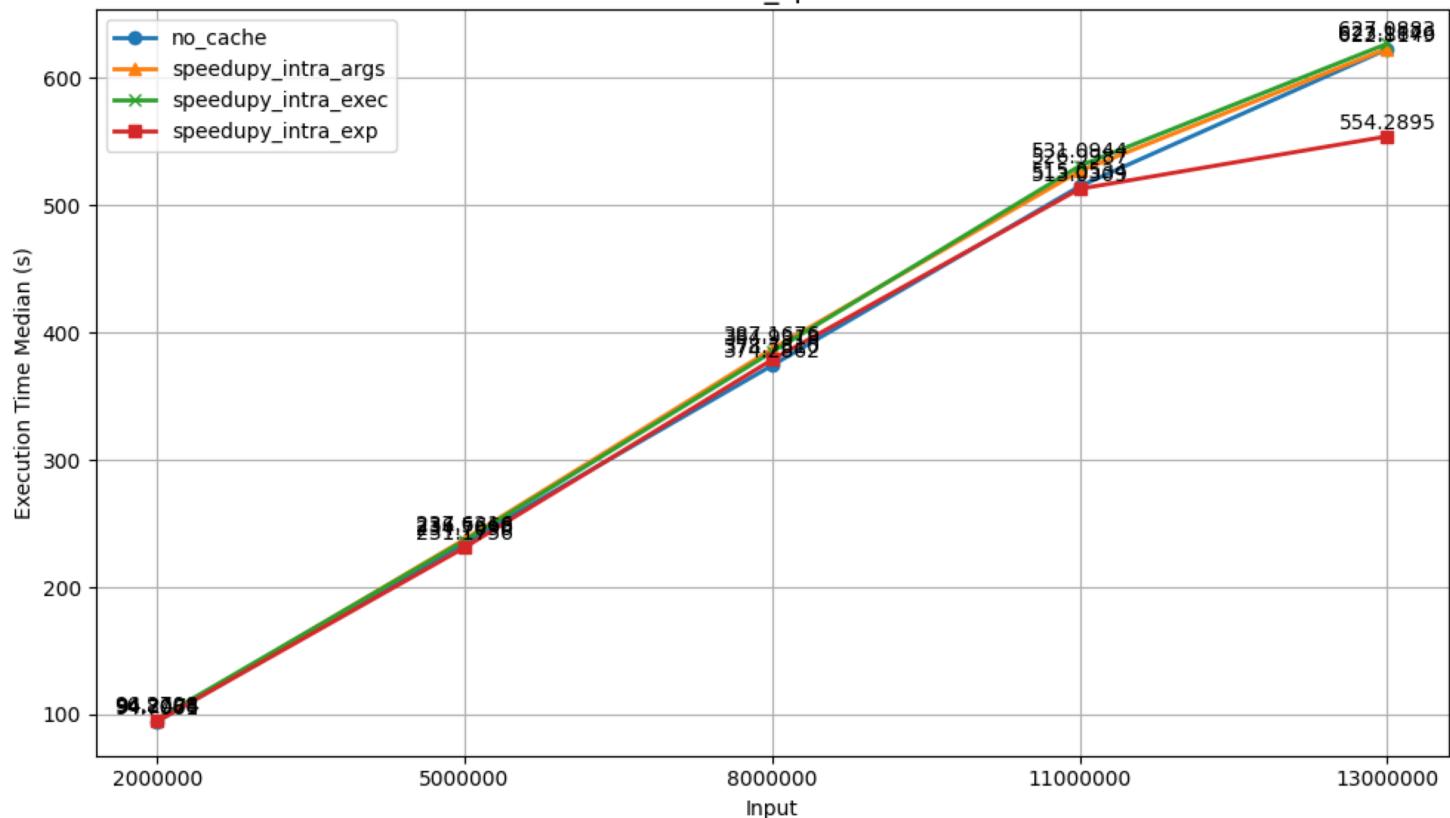
7. cvar



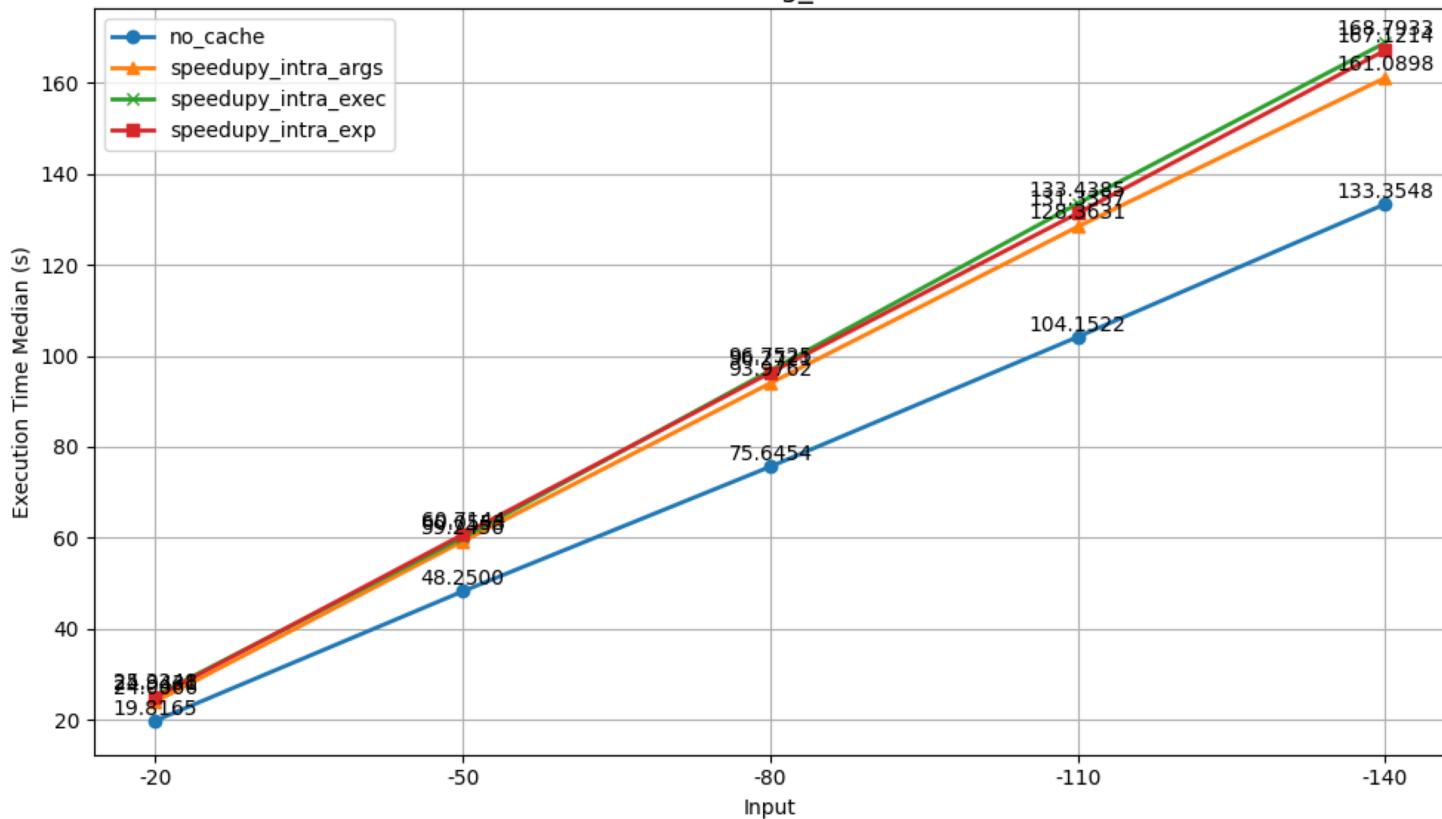
8. belief_propagation



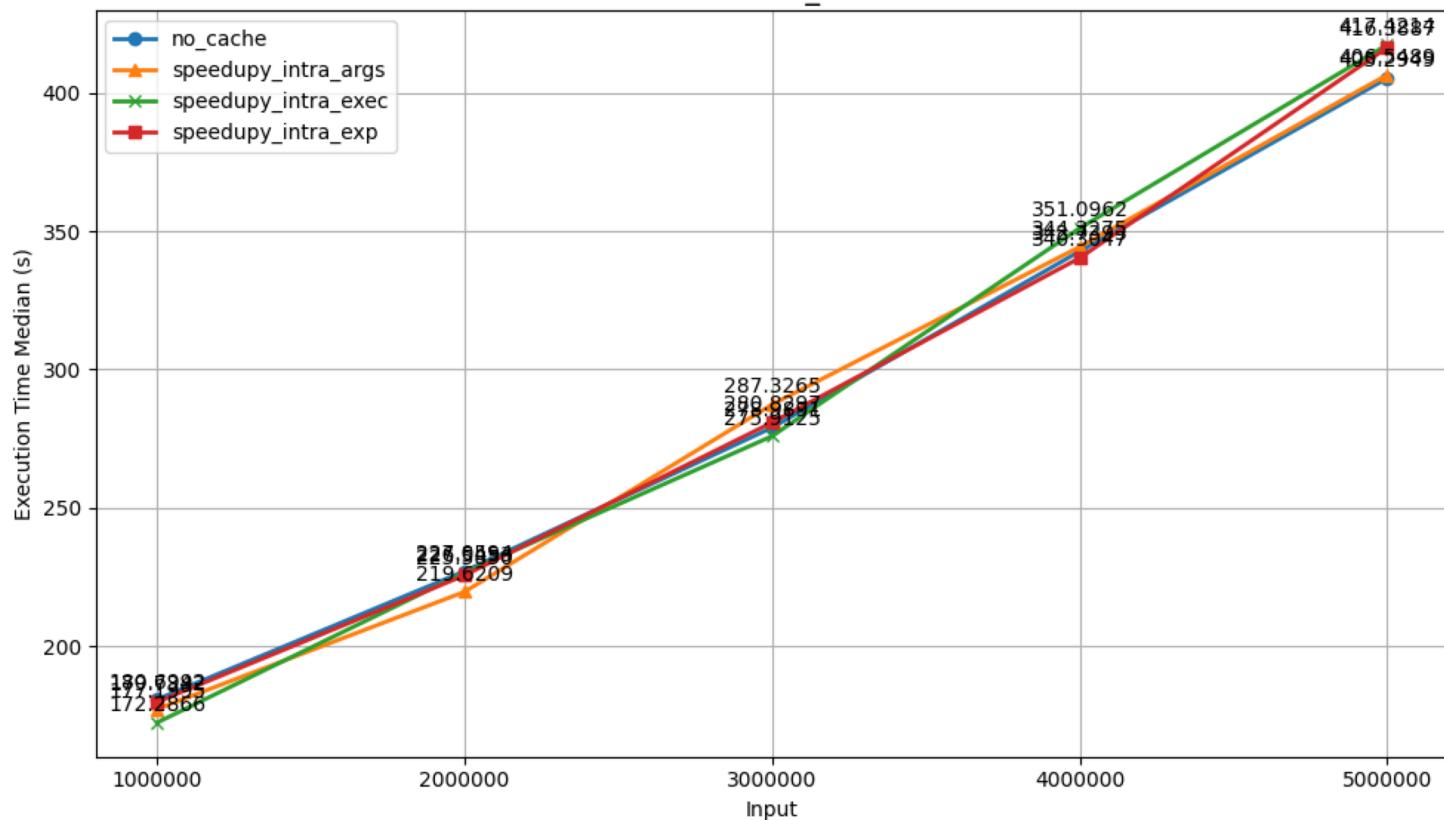
9. basic_spheres



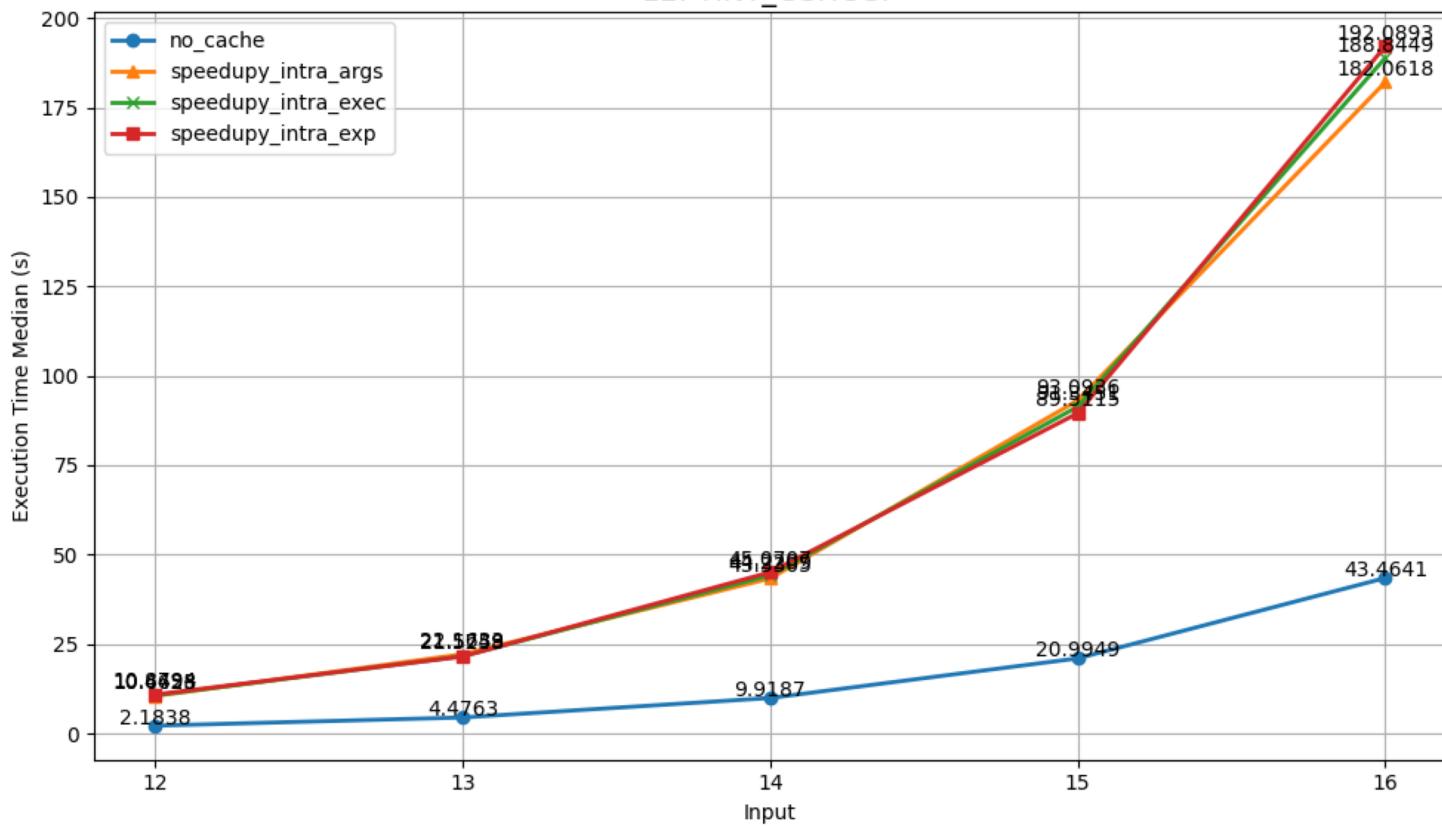
10. walking_colloid



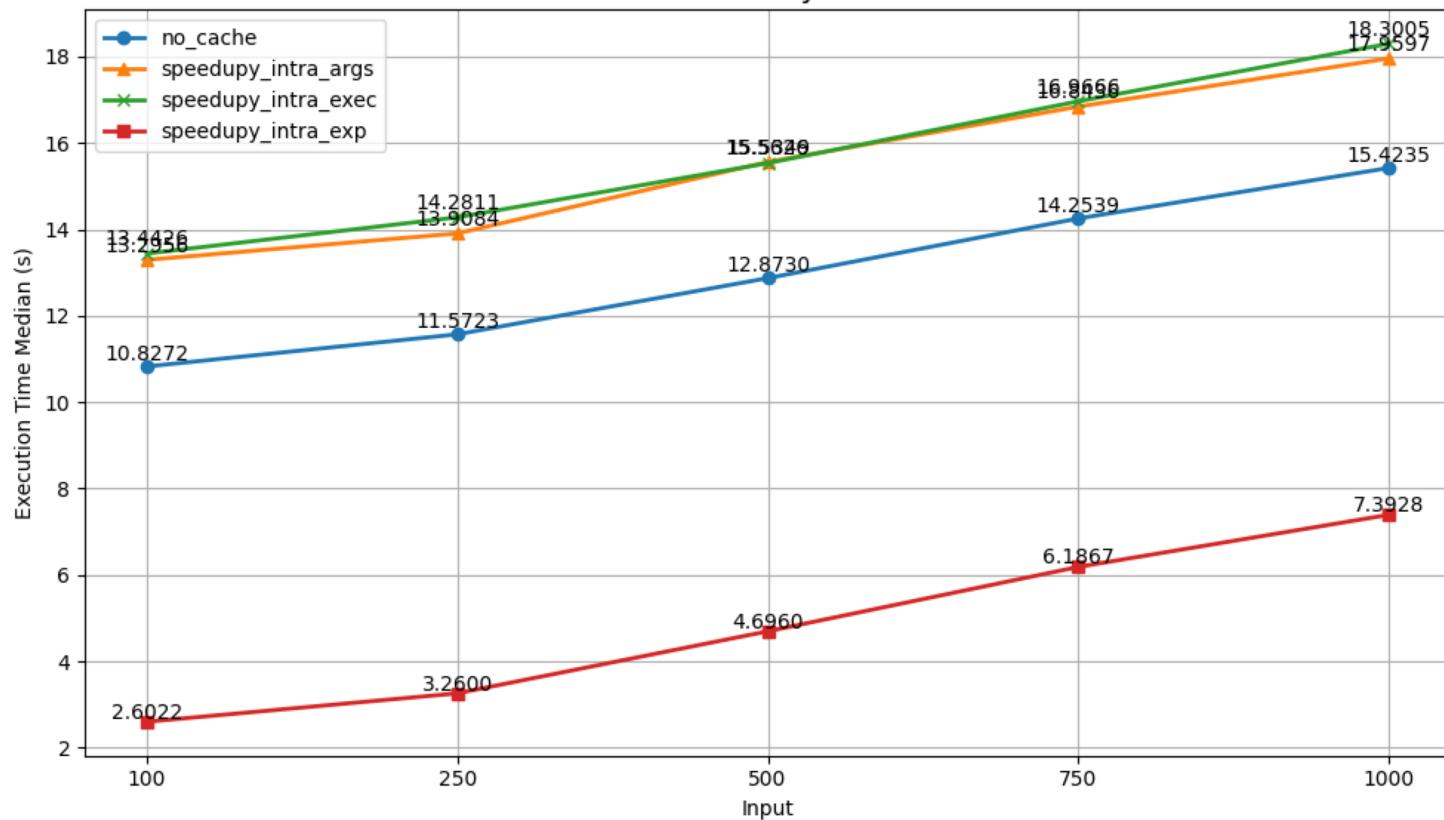
11. vince_sim



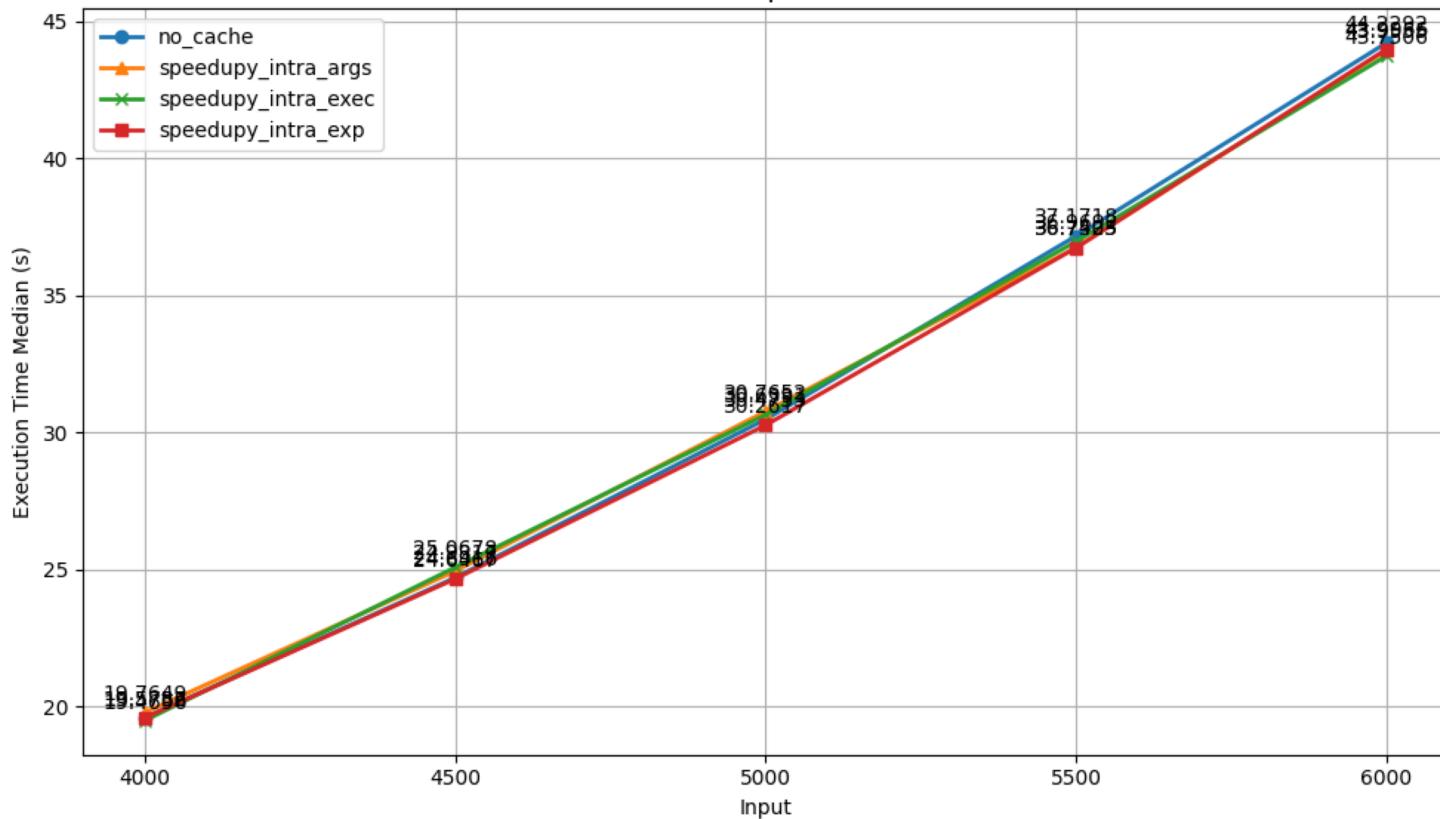
12. TINY_GSHCGP



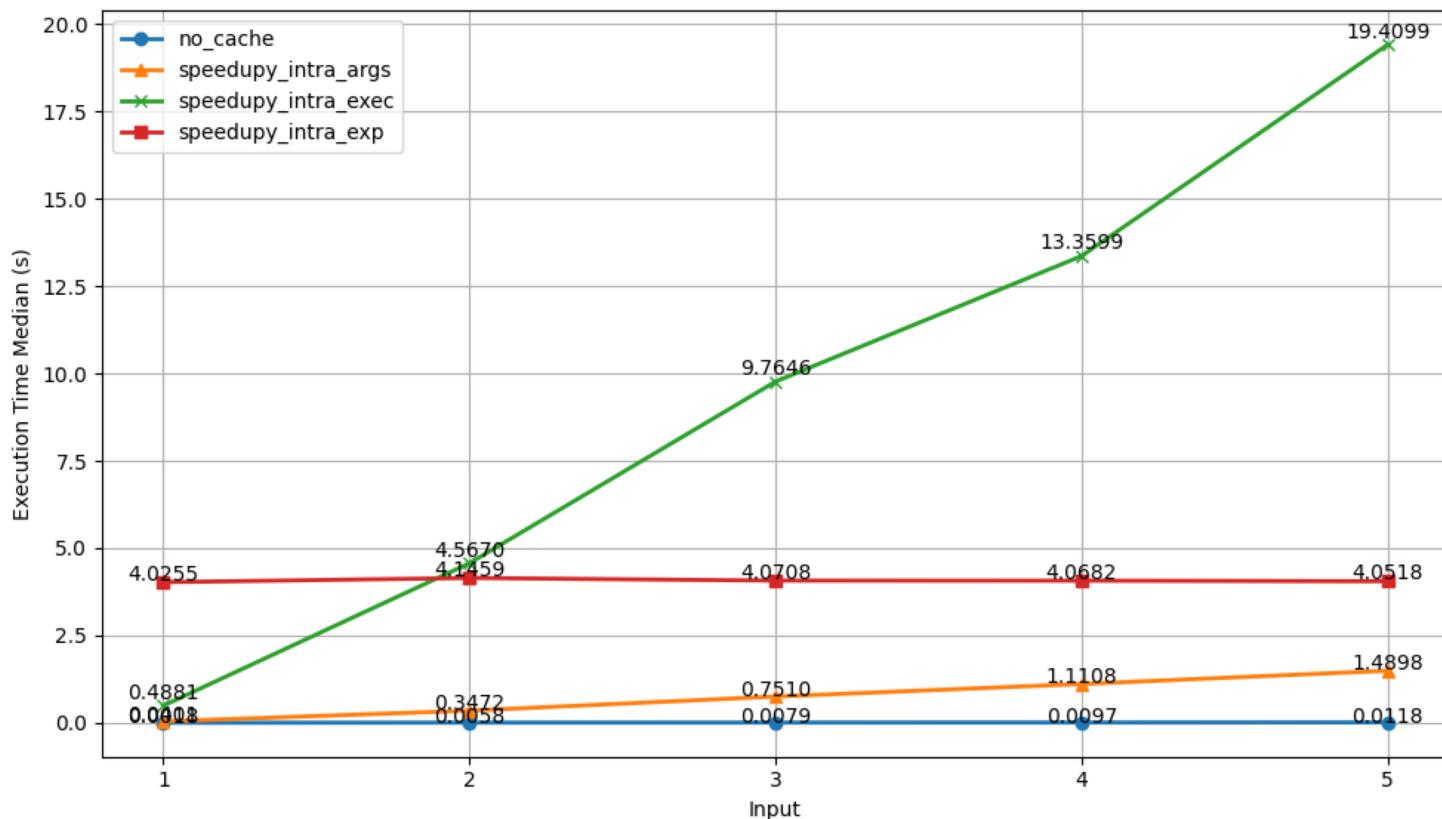
13. analyse



14. qho2



15. curves



Experiment	Input	Time (s)	Best Method
1. quicksort	1e5	0.2071	no_cache
2. look_and_say	49	0.0062	speedupy_intra_args
3. gauss_legendre_quadrature	13000	245.4311	speedupy_intra_exec
4. heat_distribution_lu	0.001	386.9860	speedupy_intra_args
5. fft	7000	3.1558	no_cache
6. pernicious_numbers	39000	0.0504	no_cache
7. cvar	100e6	134.1332	no_cache
8. belief_propagation	19000	320.1290	speedupy_intra_exec
9. basic_spheres	13000000	554.2895	speedupy_intra_exp
10. walking_colloid	-140	133.3548	no_cache
11. vince_sim	5000000	405.2949	no_cache
12. TINY_GSHCP	16	43.4641	no_cache
13. analyse	1000	7.3928	speedupy_intra_exp
14. qho2	6000	43.7506	speedupy_intra_exec
15. curves	5	0.0118	no_cache

Experiment	Input 1	Input 2	Input 3	Input 4	Input 5
1. quicksort	0.0000 (no_cache)	0.0001 (no_cache)	0.0013 (no_cache)	0.0169 (no_cache)	0.2071 (no_cache)
2. look_and_say	0.0038 (speedupy_intra_args)	0.0041 (speedupy_intra_args)	0.0045 (speedupy_intra_args)	0.0053 (speedupy_intra_args)	0.0062 (speedupy_intra_args)
3. gauss_legendre_quadrature	13.9050 (speedupy_intra_args)	38.5275 (speedupy_intra_exec)	81.8399 (speedupy_intra_args)	149.5363 (speedupy_intra_exp)	245.4311 (speedupy_intra_exec)
4. heat_distribution_lu	6.8264 (speedupy_intra_args)	11.5184 (speedupy_intra_args)	46.7287 (speedupy_intra_args)	87.8230 (speedupy_intra_args)	386.9860 (speedupy_intra_args)
5. fft	1.6129 (no_cache)	1.8920 (no_cache)	2.3169 (no_cache)	2.8078 (no_cache)	3.1558 (no_cache)
6. pernicious_numbers	0.0238 (no_cache)	0.0302 (no_cache)	0.0377 (no_cache)	0.0441 (no_cache)	0.0504 (no_cache)
7. cvar	0.7398 (no_cache)	4.6324 (no_cache)	9.9808 (no_cache)	59.7362 (no_cache)	134.1332 (no_cache)
8. belief_propagation	17.0375 (speedupy_intra_exec)	92.8412 (speedupy_intra_exp)	168.4102 (speedupy_intra_exp)	244.0688 (speedupy_intra_exec)	320.1290 (speedupy_intra_exec)
9. basic_spheres	94.2474 (no_cache)	231.1756 (speedupy_intra_exp)	374.2862 (no_cache)	513.0309 (speedupy_intra_exp)	554.2895 (speedupy_intra_exp)
10. walking_colloid	19.8165 (no_cache)	48.2500 (no_cache)	75.6454 (no_cache)	104.1522 (no_cache)	133.3548 (no_cache)
11. vince_sim	172.2866 (speedupy_intra_exec)	219.6209 (speedupy_intra_args)	275.9125 (speedupy_intra_exec)	340.3047 (speedupy_intra_exp)	405.2949 (no_cache)
12. TINY_GSHCGP	2.1838 (no_cache)	4.4763 (no_cache)	9.9187 (no_cache)	20.9949 (no_cache)	43.4641 (no_cache)
13. analyse	2.6022 (speedupy_intra_exp)	3.2600 (speedupy_intra_exp)	4.6960 (speedupy_intra_exp)	6.1867 (speedupy_intra_exp)	7.3928 (speedupy_intra_exp)
14. qho2	19.4696 (speedupy_intra_exec)	24.6467 (speedupy_intra_exp)	30.2617 (speedupy_intra_exp)	36.7403 (speedupy_intra_exp)	43.7506 (speedupy_intra_exec)
15. curves	0.0018 (no_cache)	0.0058 (no_cache)	0.0079 (no_cache)	0.0097 (no_cache)	0.0118 (no_cache)