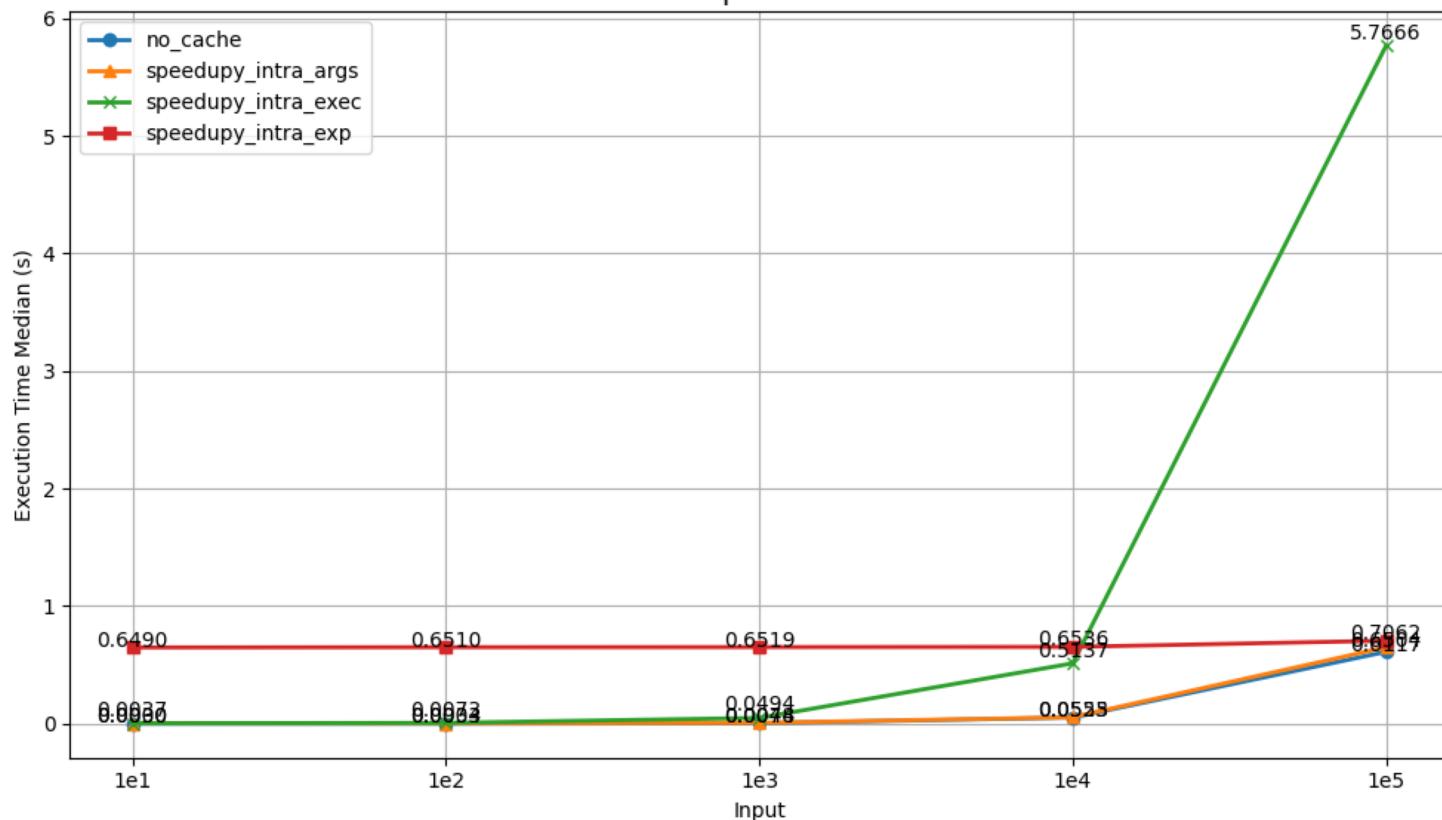
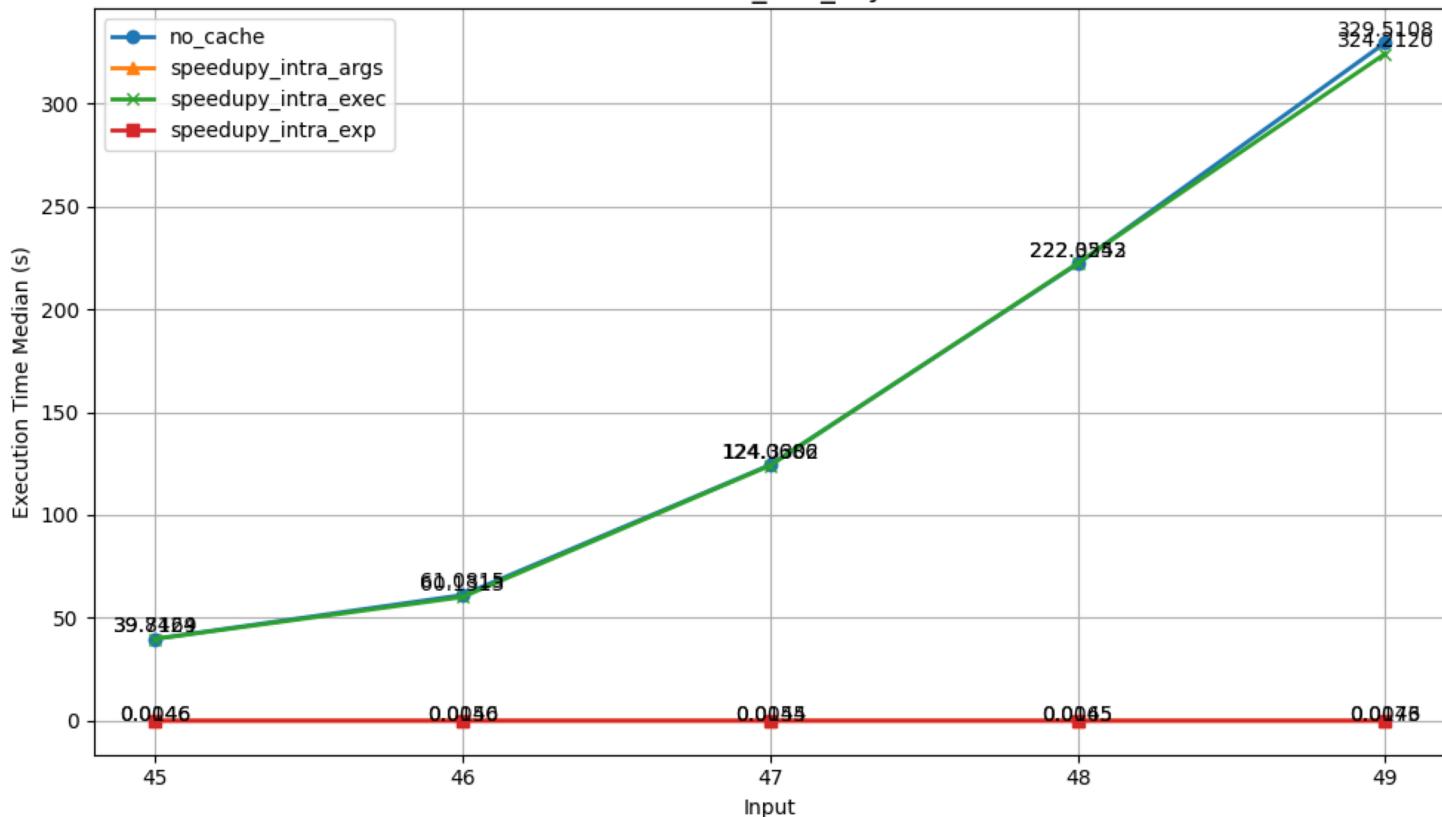


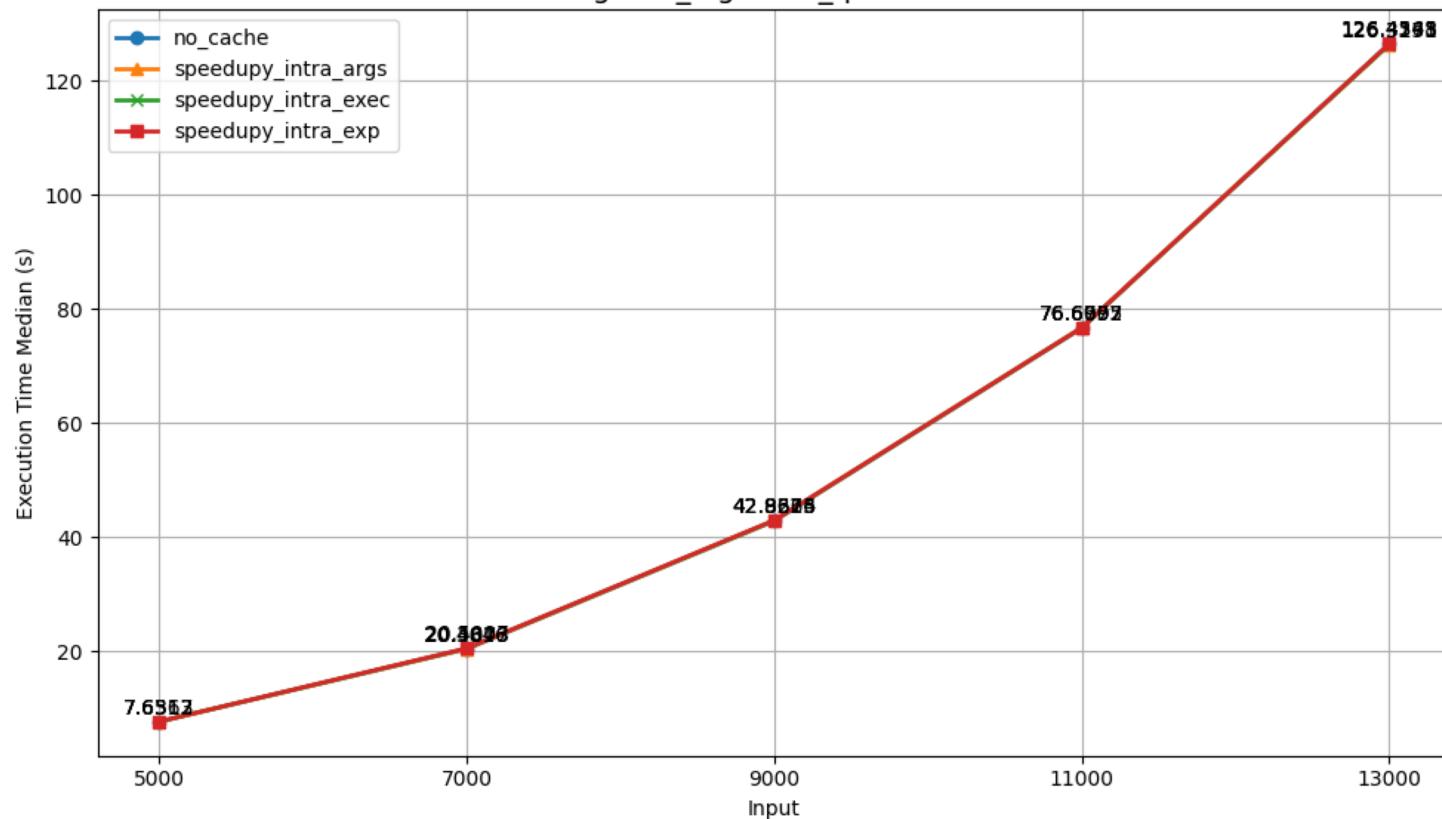
1. quicksort



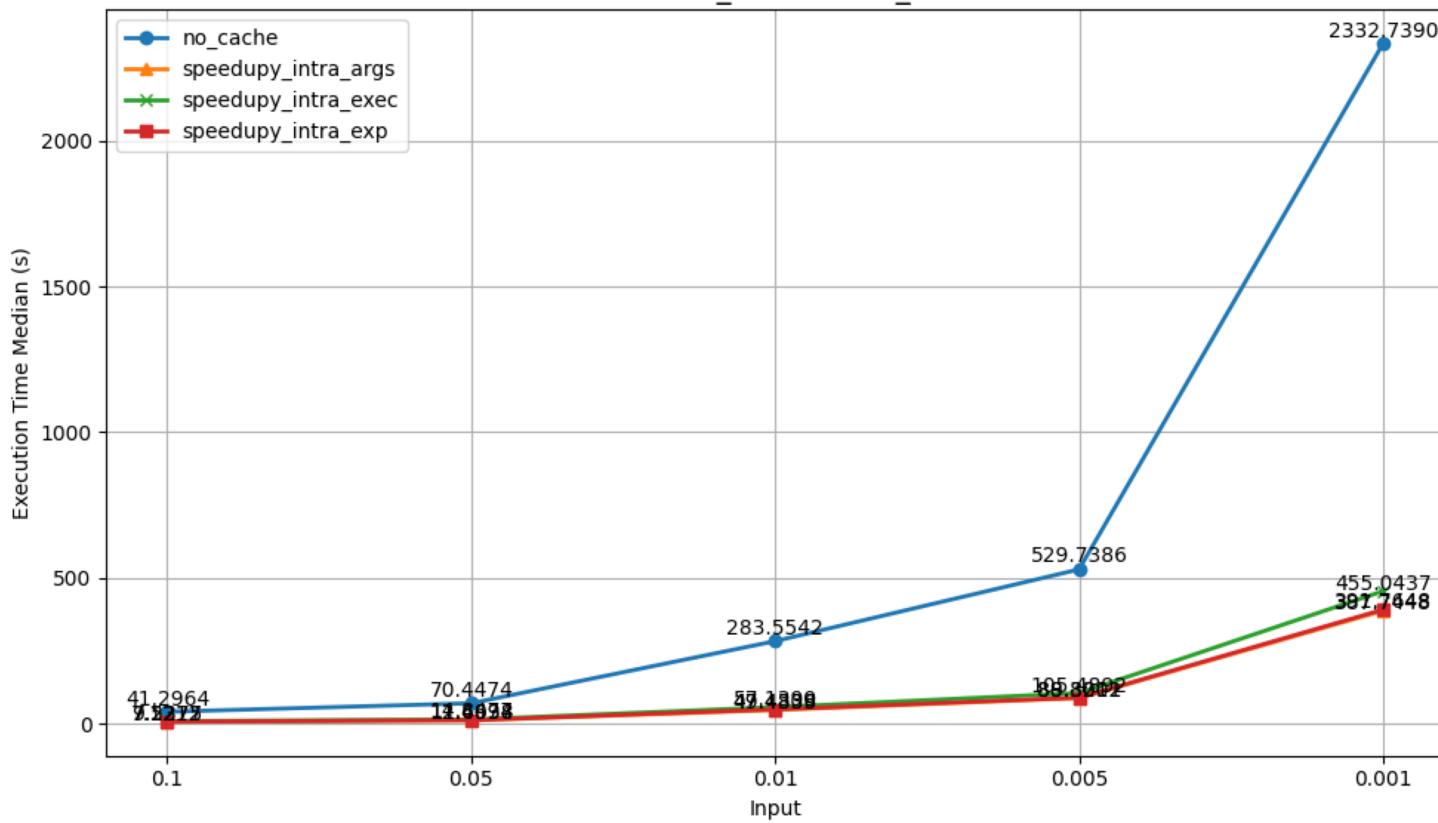
2. look_and_say



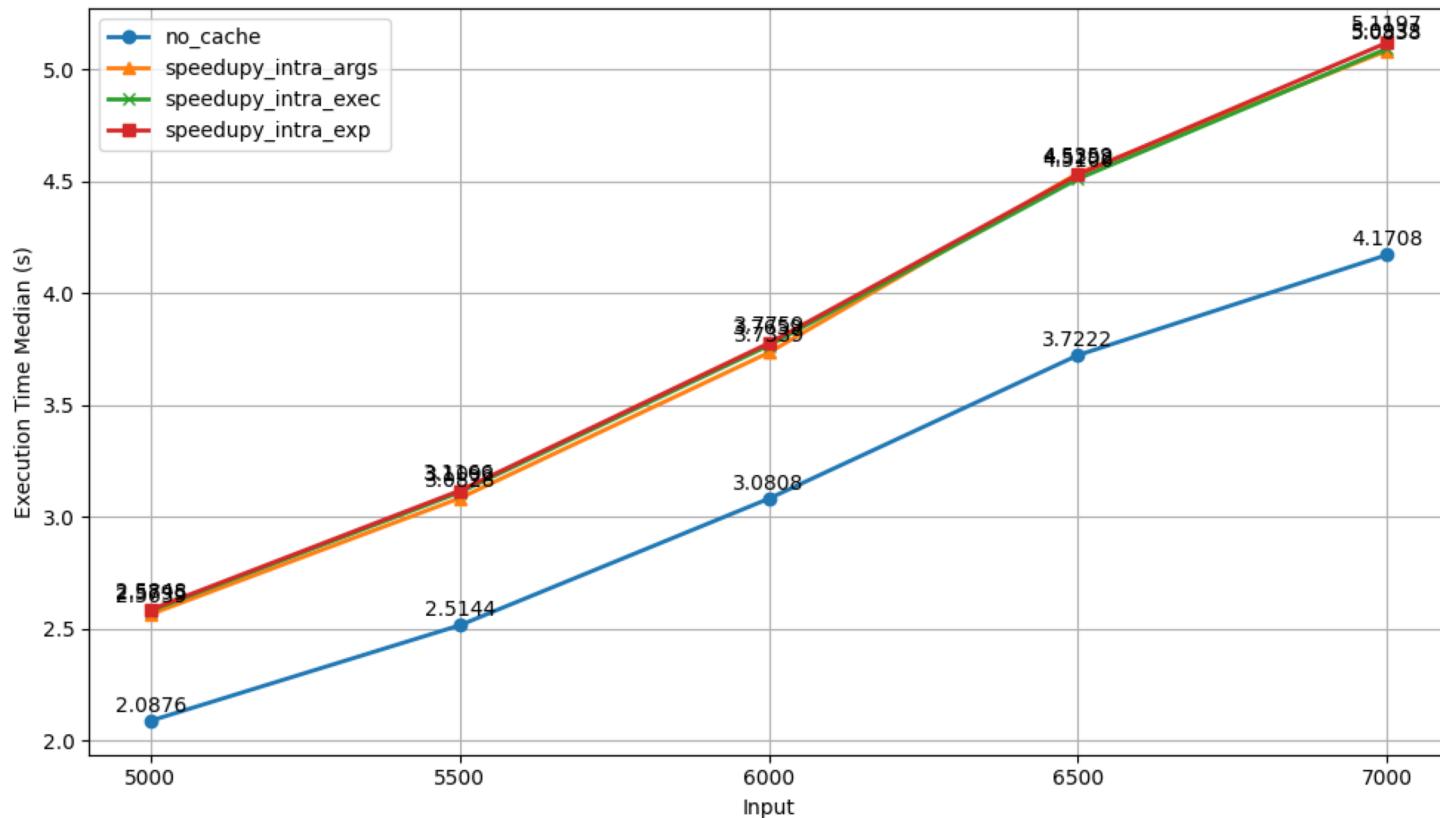
3. gauss_legendre_quadrature



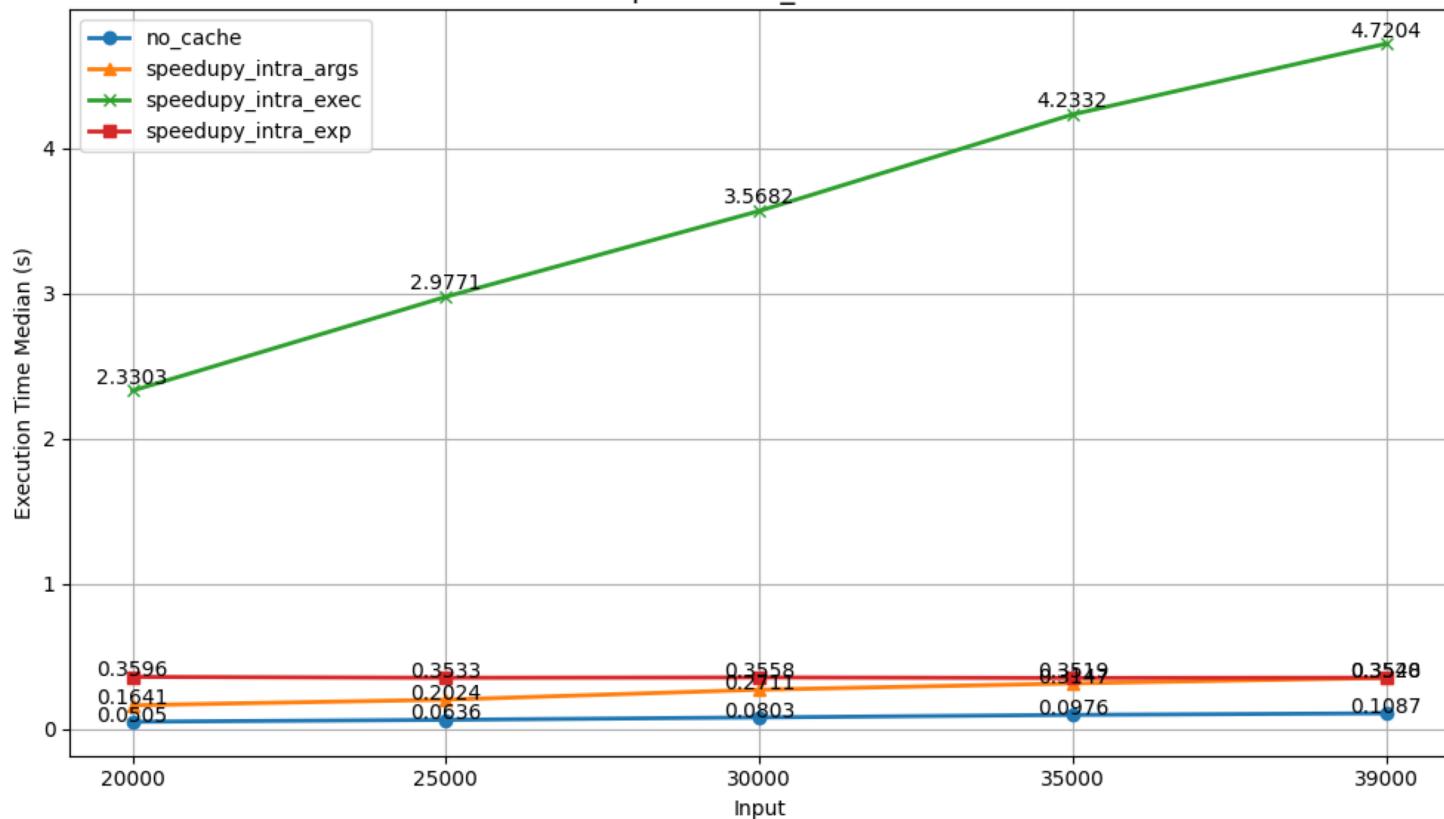
4. heat_distribution_lu



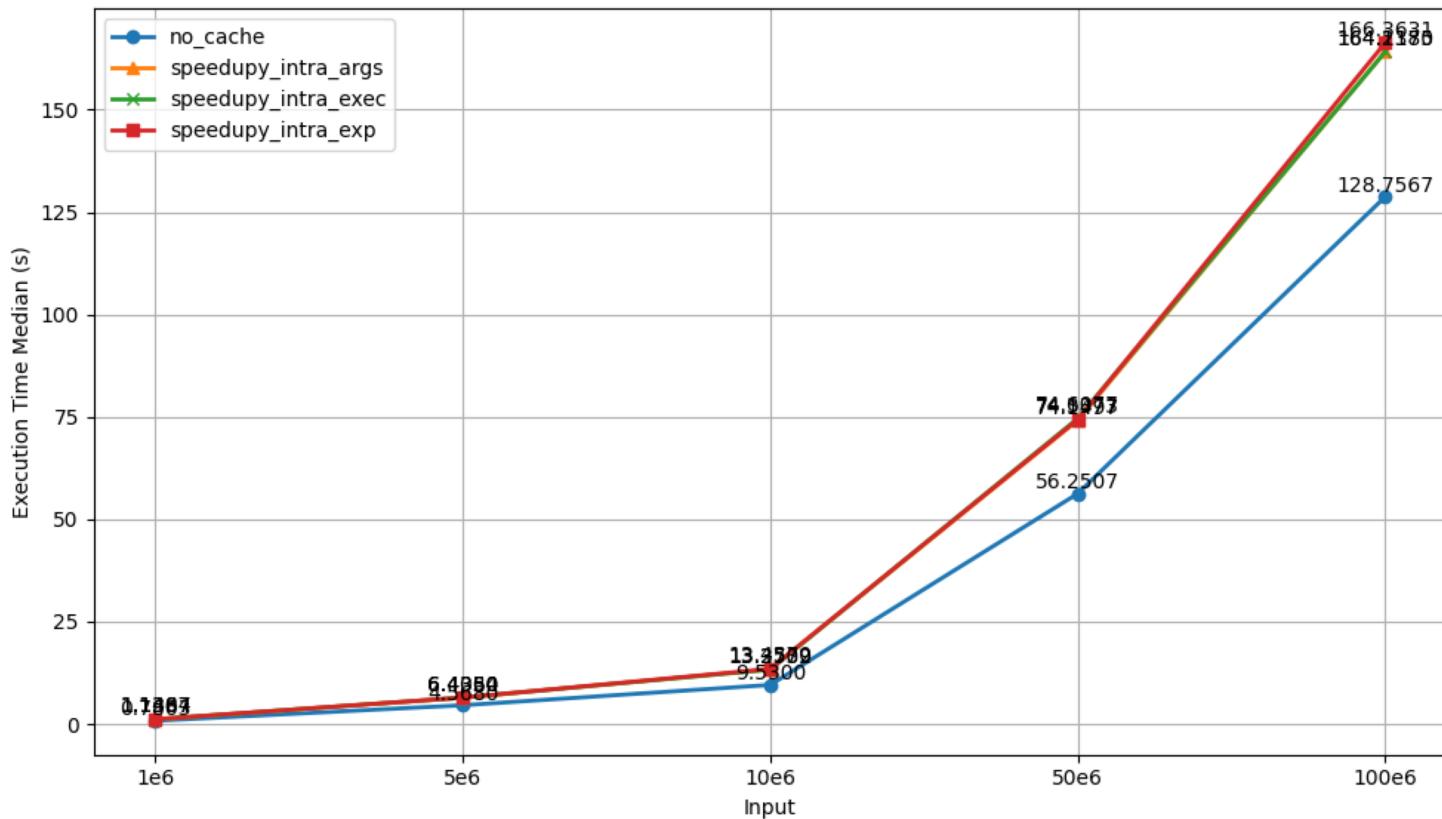
5. fft



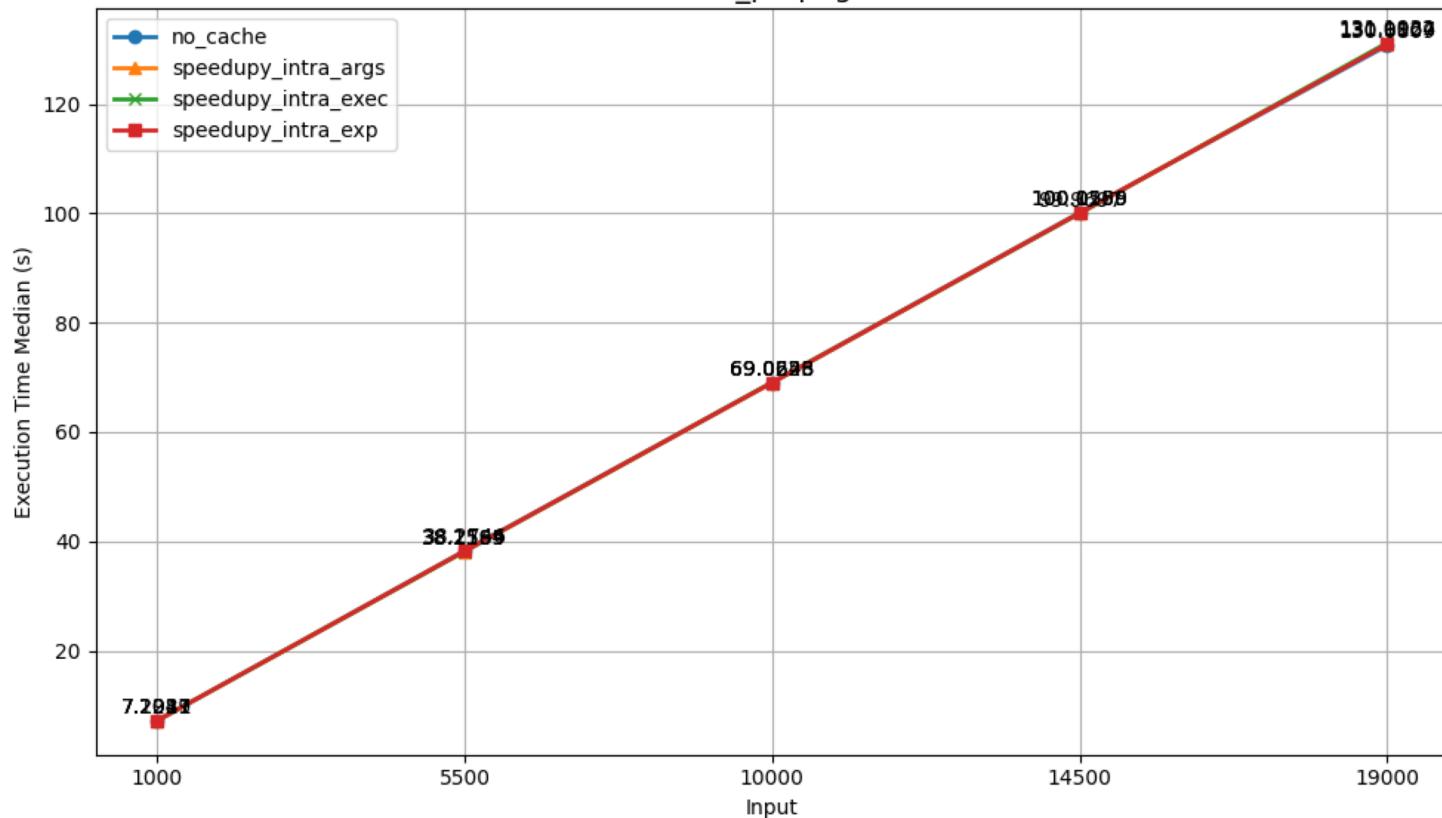
6. pernicious_numbers



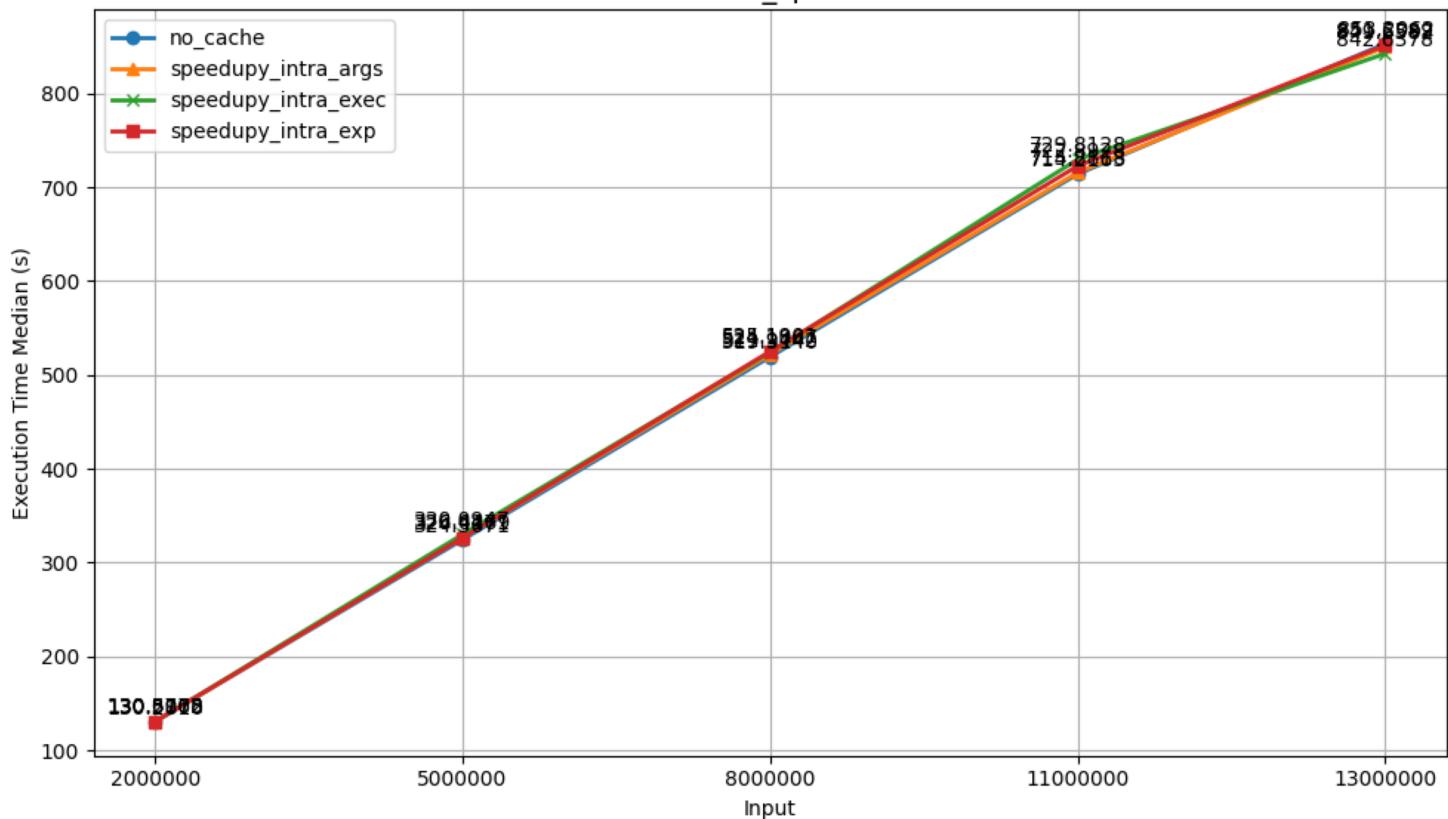
7. cvar



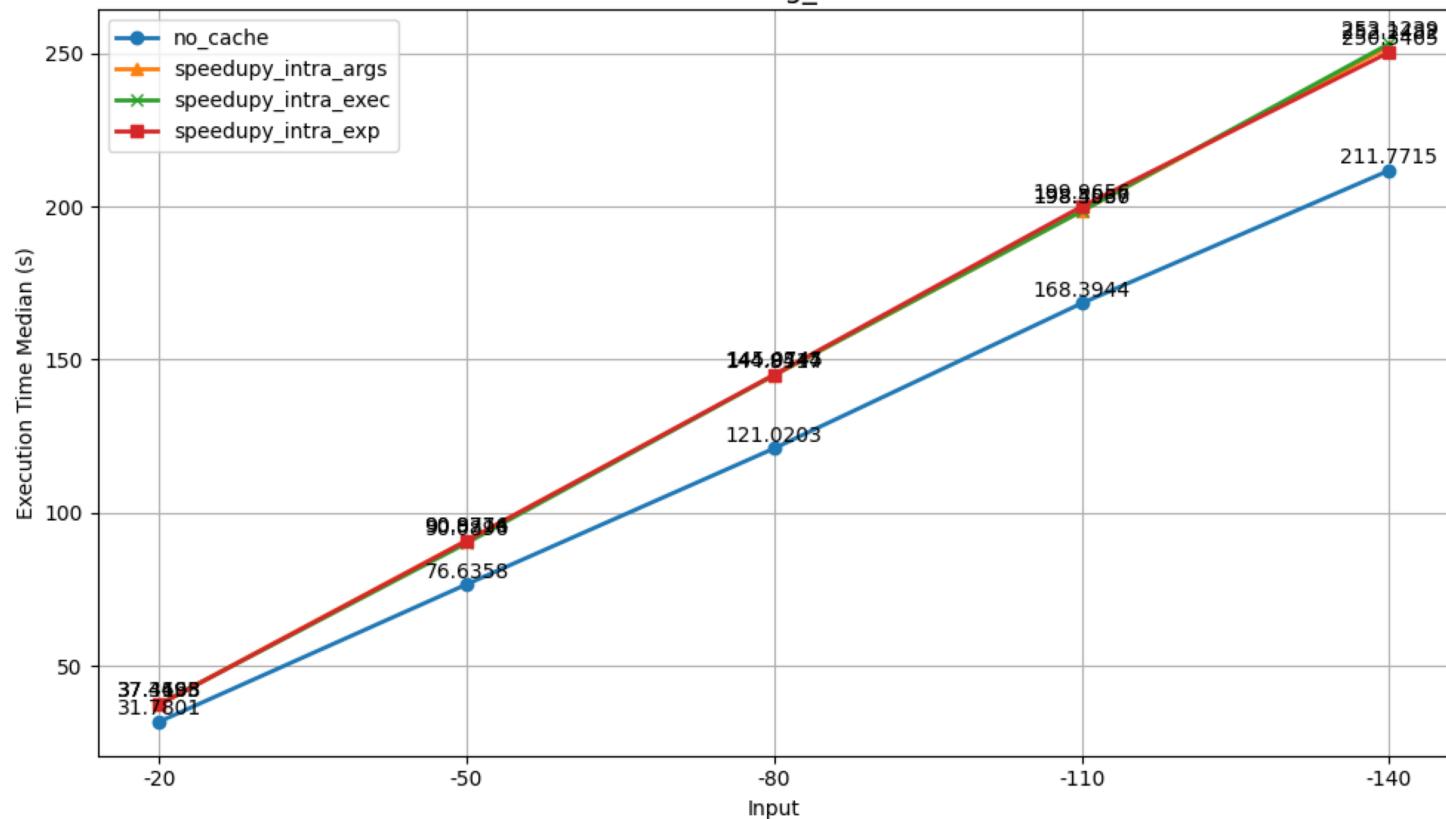
8. belief_propagation



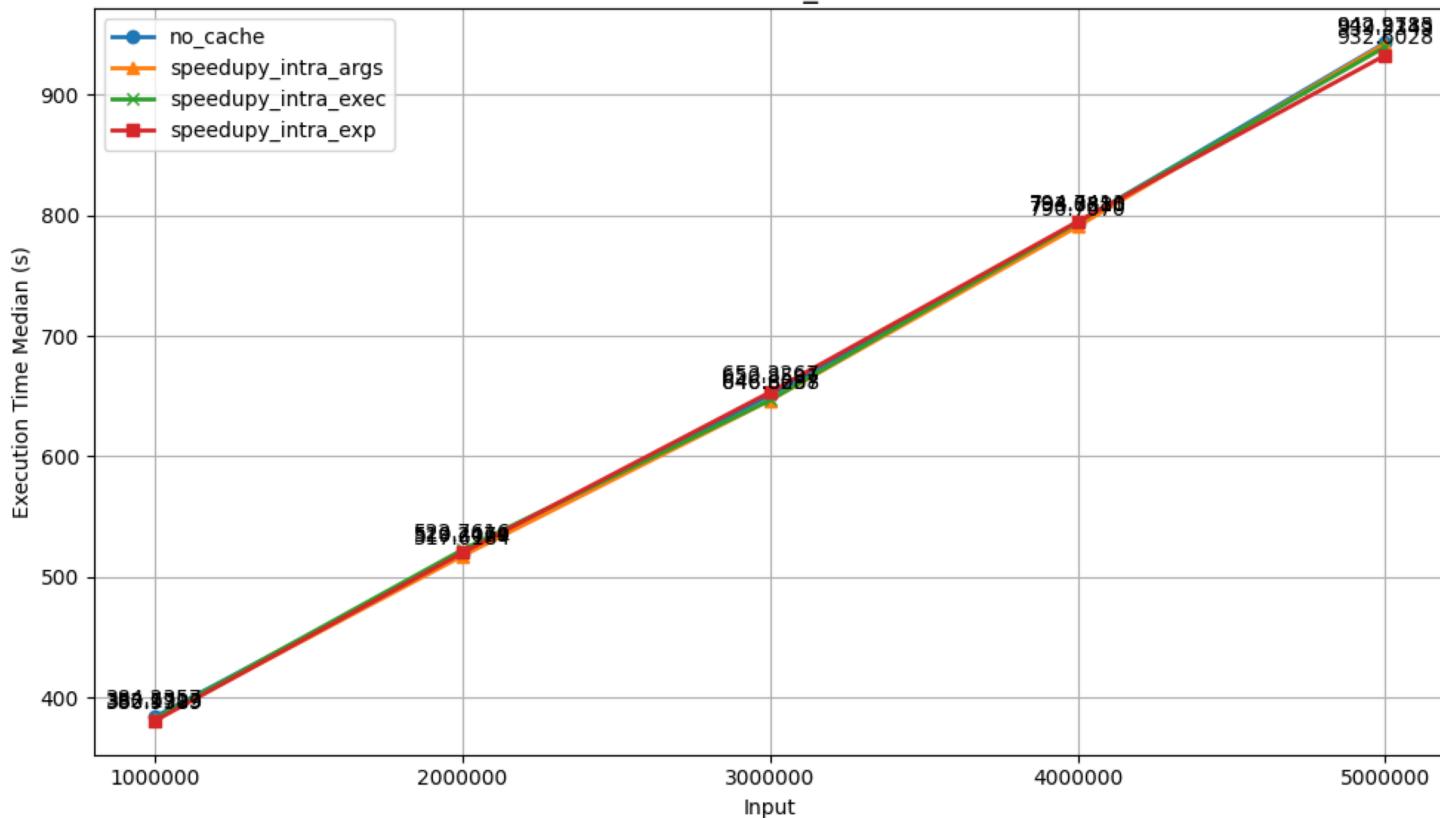
9. basic_spheres



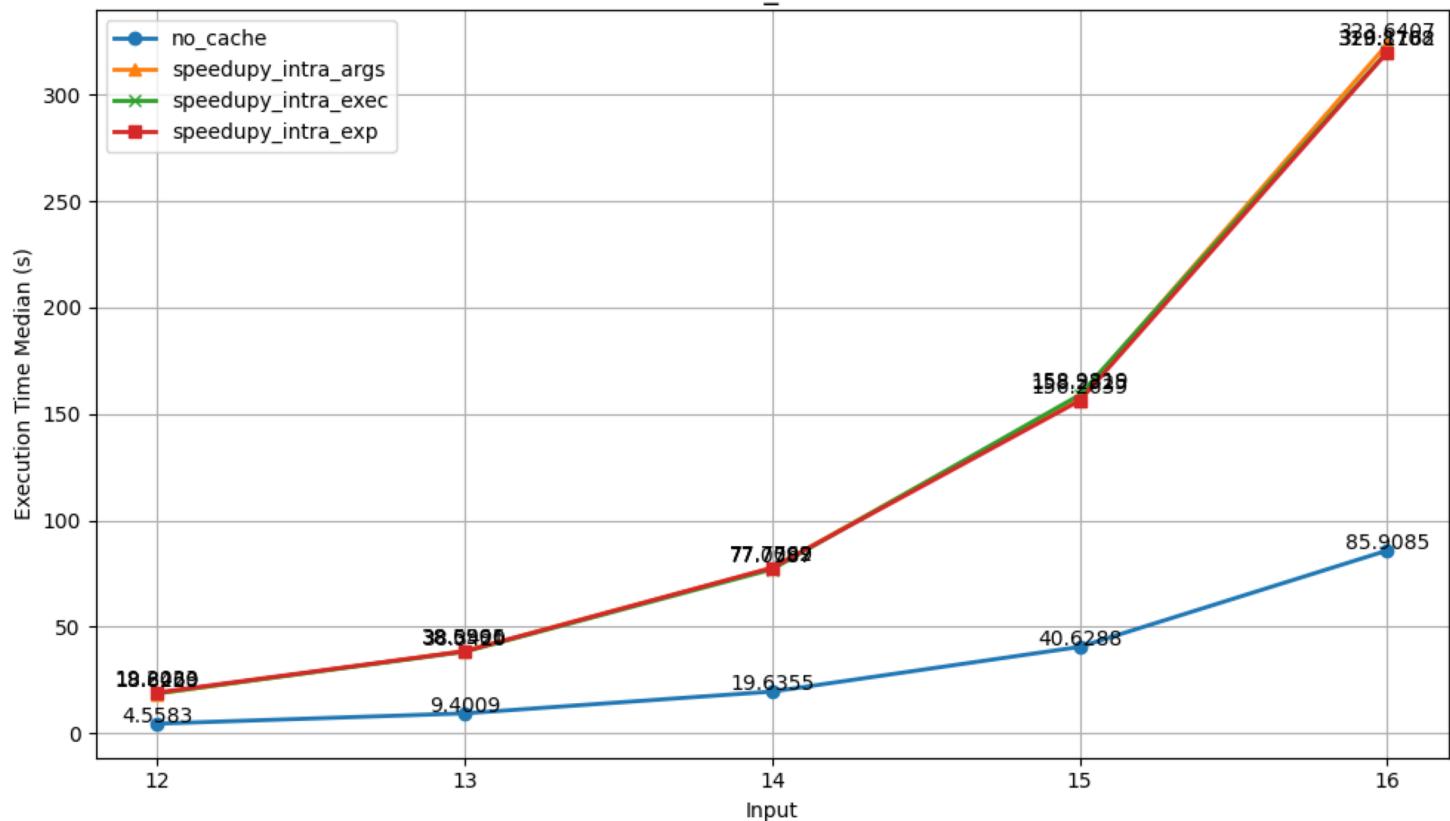
10. walking_colloid



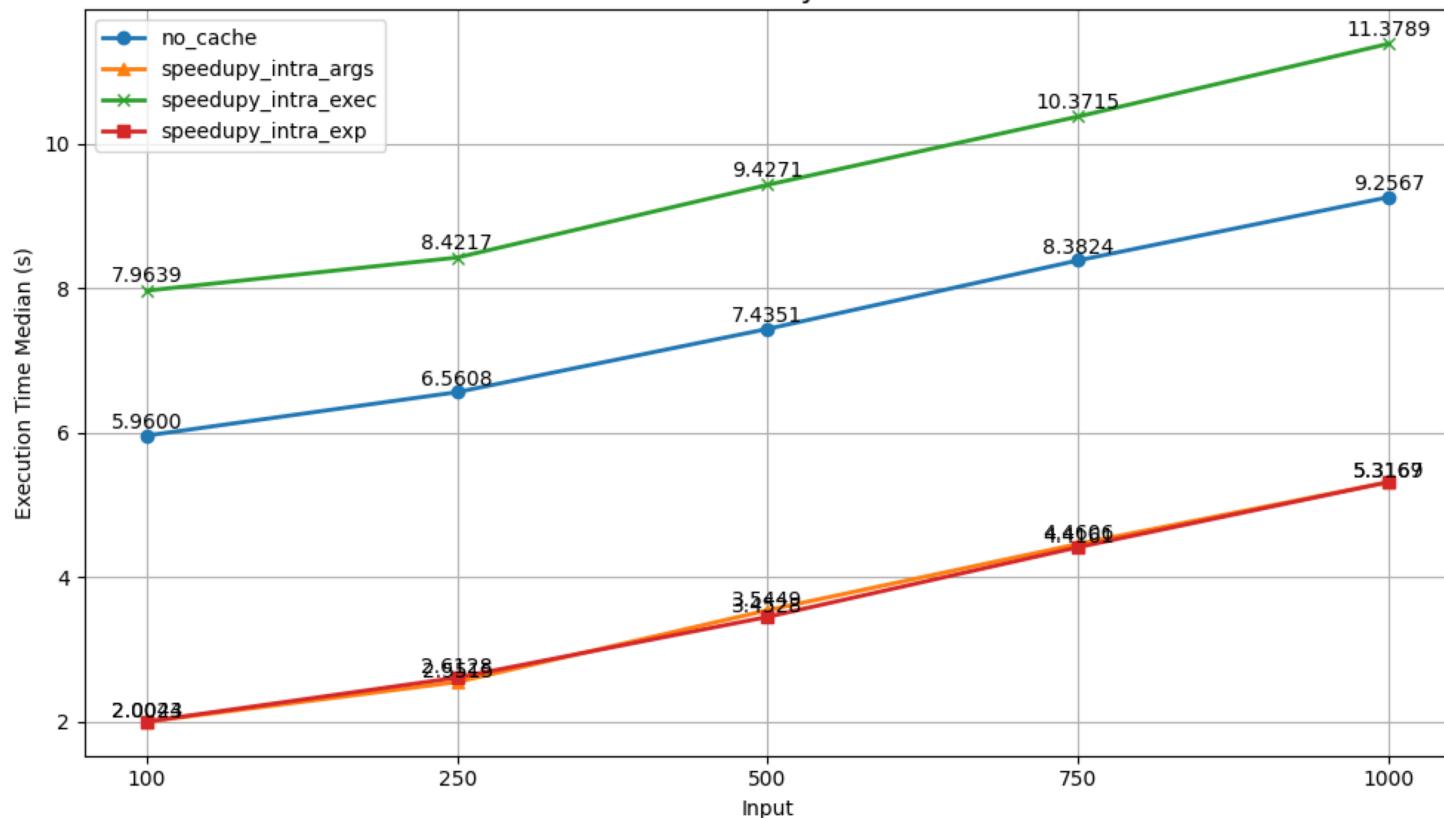
11. vince_sim



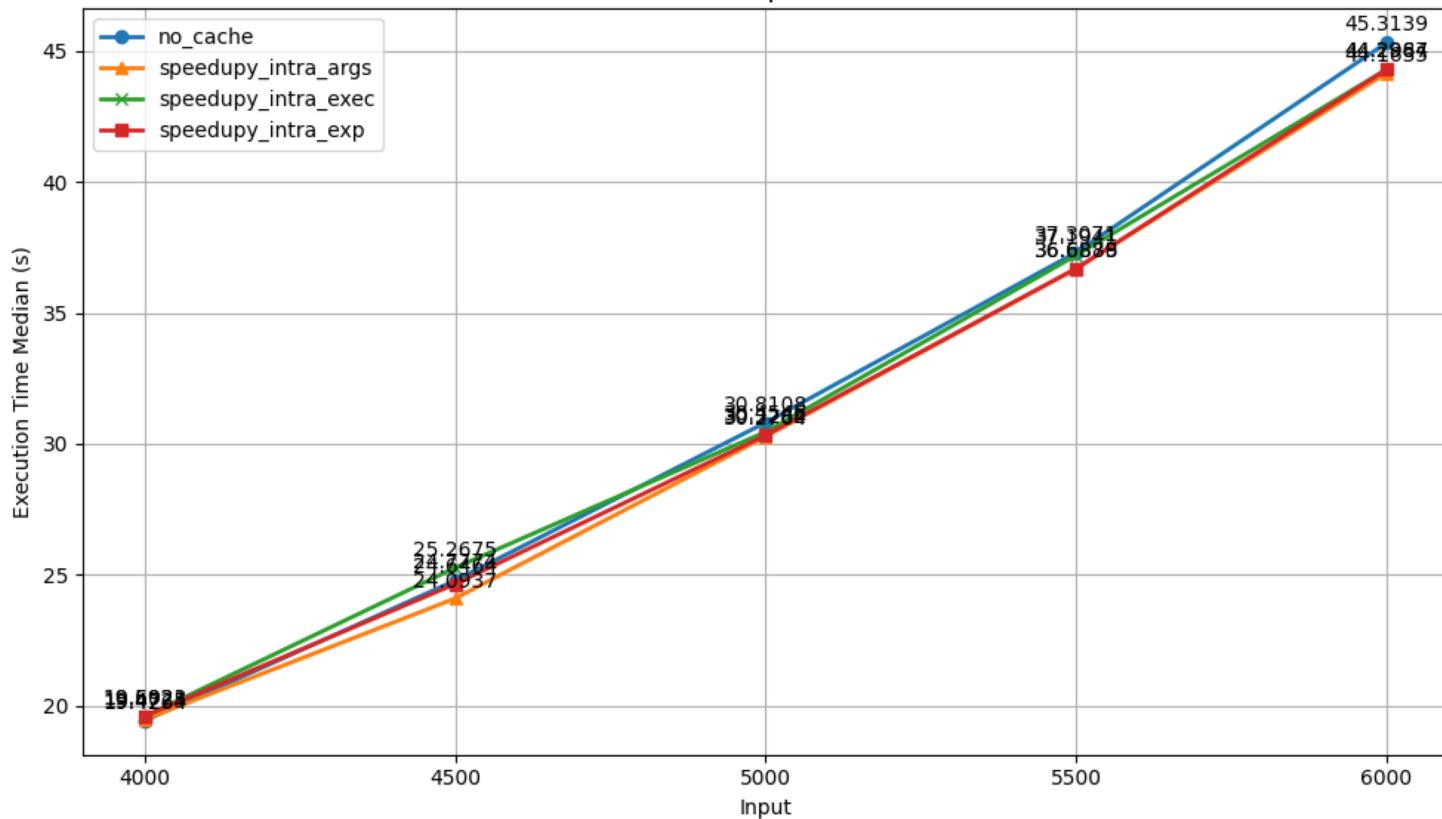
12. TINY_GSHCGP



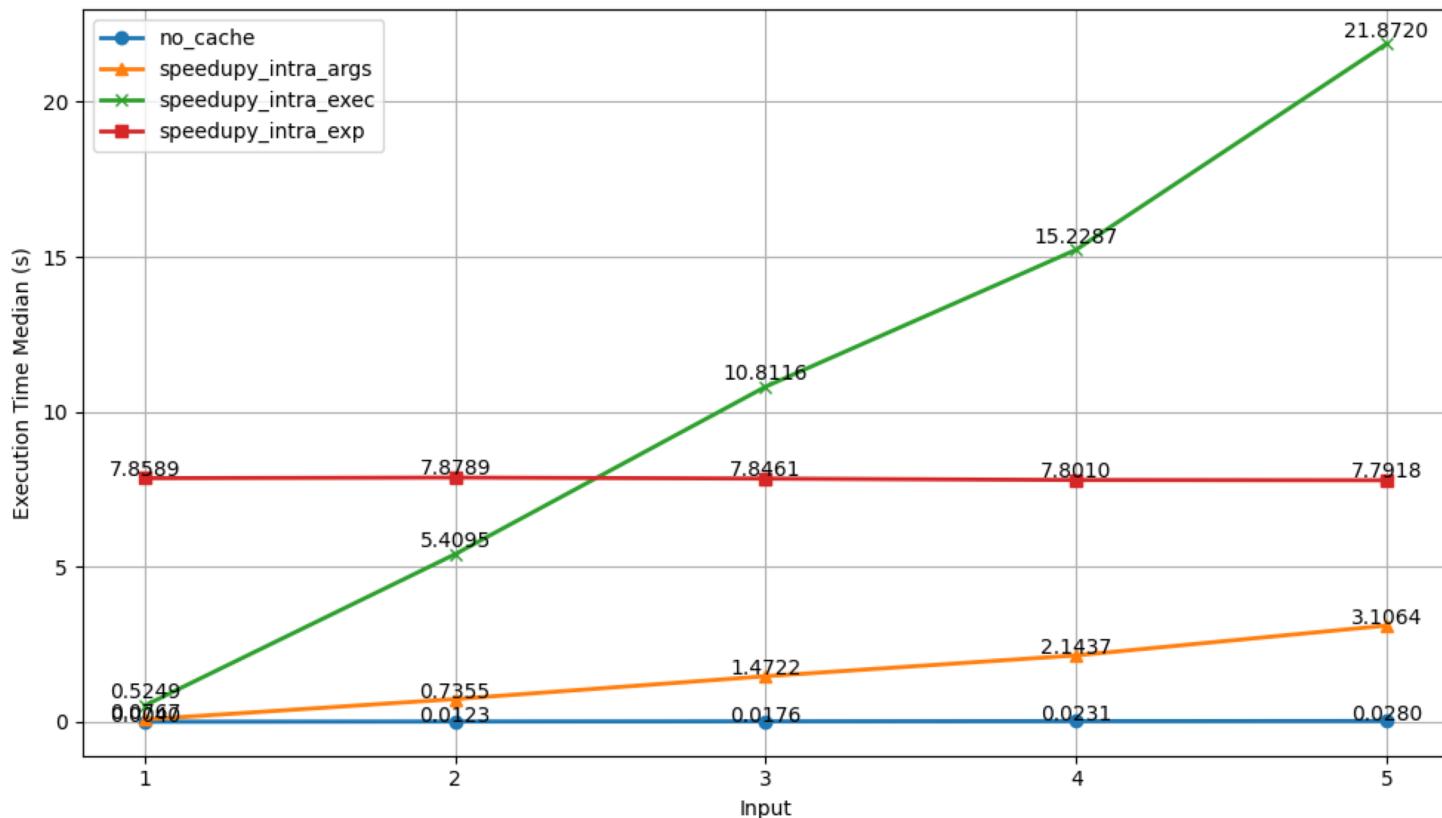
13. analyse



14. qho2



15. curves



Experiment	Input	Time (s)	Best Method
1. quicksort	1e5	0.6117	no_cache
2. look_and_say	49	0.0073	speedupy_intra_args
3. gauss_legendre_quadrature	13000	126.3173	speedupy_intra_exec
4. heat_distribution_lu	0.001	387.7448	speedupy_intra_args
5. fft	7000	4.1708	no_cache
6. pernicious_numbers	39000	0.1087	no_cache
7. cvar	100e6	128.7567	no_cache
8. belief_propagation	19000	130.6809	no_cache
9. basic_spheres	13000000	842.6378	speedupy_intra_exec
10. walking_colloid	-140	211.7715	no_cache
11. vince_sim	5000000	932.6028	speedupy_intra_exp
12. TINY_GSHCP	16	85.9085	no_cache
13. analyse	1000	5.3167	speedupy_intra_args
14. qho2	6000	44.1635	speedupy_intra_args
15. curves	5	0.0280	no_cache

Experiment	Input 1	Input 2	Input 3	Input 4	Input 5
1. quicksort	0.0000 (no_cache)	0.0003 (no_cache)	0.0048 (no_cache)	0.0525 (no_cache)	0.6117 (no_cache)
2. look_and_say	0.0046 (speedupy_intra_args)	0.0050 (speedupy_intra_args)	0.0055 (speedupy_intra_args)	0.0065 (speedupy_intra_args)	0.0073 (speedupy_intra_args)
3. gauss_legendre_quadrature	7.6313 (speedupy_intra_args)	20.3846 (no_cache)	42.8226 (no_cache)	76.6077 (no_cache)	126.3173 (speedupy_intra_exec)
4. heat_distribution_lu	7.1212 (speedupy_intra_args)	11.6938 (speedupy_intra_args)	47.4309 (speedupy_intra_args)	88.3211 (speedupy_intra_args)	387.7448 (speedupy_intra_args)
5. fft	2.0876 (no_cache)	2.5144 (no_cache)	3.0808 (no_cache)	3.7222 (no_cache)	4.1708 (no_cache)
6. pernicious_numbers	0.0505 (no_cache)	0.0636 (no_cache)	0.0803 (no_cache)	0.0976 (no_cache)	0.1087 (no_cache)
7. cvar	0.7863 (no_cache)	4.5680 (no_cache)	9.5300 (no_cache)	56.2507 (no_cache)	128.7567 (no_cache)
8. belief_propagation	7.1921 (speedupy_intra_exp)	38.1569 (speedupy_intra_exec)	69.0228 (speedupy_intra_args)	99.9697 (speedupy_intra_exec)	130.6809 (no_cache)
9. basic_spheres	130.2810 (speedupy_intra_exec)	324.3671 (no_cache)	519.3140 (no_cache)	714.2163 (no_cache)	842.6378 (speedupy_intra_exec)
10. walking_colloid	31.7801 (no_cache)	76.6358 (no_cache)	121.0203 (no_cache)	168.3944 (no_cache)	211.7715 (no_cache)
11. vince_sim	380.9389 (speedupy_intra_exp)	517.6184 (speedupy_intra_args)	646.6087 (speedupy_intra_args)	790.7070 (speedupy_intra_args)	932.6028 (speedupy_intra_exp)
12. TINY_GSHCGP	4.5583 (no_cache)	9.4009 (no_cache)	19.6355 (no_cache)	40.6288 (no_cache)	85.9085 (no_cache)
13. analyse	2.0023 (speedupy_intra_args)	2.5515 (speedupy_intra_args)	3.4528 (speedupy_intra_exp)	4.4161 (speedupy_intra_exp)	5.3167 (speedupy_intra_args)
14. qho2	19.4264 (no_cache)	24.0937 (speedupy_intra_args)	30.2764 (speedupy_intra_args)	36.6879 (speedupy_intra_args)	44.1635 (speedupy_intra_args)
15. curves	0.0040 (no_cache)	0.0123 (no_cache)	0.0176 (no_cache)	0.0231 (no_cache)	0.0280 (no_cache)