

	res(7,4)	res(7,5)	res(7,6)	HEP(σ)	HEP(F_{13})
No optimizations	29 163	142 711	587 880	47 424	1 068 153
Occ. Horner + CSE	4 968	20 210	71 262	6 744	92 617
Haggies	7 540	29 125	101 821	13 214	238 093
Hypergraph + CSE	4 905	19 148	65 770	—	—
MCTS + CSE [$N = 300$]	$(3.9 \pm 0.1) \cdot 10^3$ [$C_p = 0.03$]	$(1.5 \pm 0.2) \cdot 10^4$ [$C_p = 0.03$]	$(5.0 \pm 0.6) \cdot 10^4$ [$C_p = 0.01$]	$(4.3 \pm 0.3) \cdot 10^3$ [$C_p = 0.35$]	$(6.9 \pm 0.4) \cdot 10^4$ [$C_p = 0.03$]
MCTS + CSE [$N = 1\,000$]	$(3.86 \pm 0.03) \cdot 10^3$ [$C_p = 0.1$]	$(1.39 \pm 0.01) \cdot 10^4$ [$C_p = 0.07$]	$(4.58 \pm 0.05) \cdot 10^4$ [$C_p = 0.05$]	$4\,114 \pm 14$ [$C_p = 0.75$]	$(6.6 \pm 0.2) \cdot 10^4$ [$C_p = 0.2$]
MCTS + CSE [$N = 10\,000$]	$(3.84 \pm 0.01) \cdot 10^3$ [$C_p = 0.2$]	$13\,786 \pm 28$ [$C_p = 0.2$]	$(4.54 \pm 0.01) \cdot 10^4$ [$C_p = 0.15$]	$4\,087 \pm 5$ [$C_p = 1.5$]	$(6.47 \pm 0.08) \cdot 10^4$ [$C_p = 0.3$]
MCTS + greedy [$N = 10\,000$]	$(3.03 \pm 0.03) \cdot 10^3$ [$C_p = 0.2$]	$(1.09 \pm 0.01) \cdot 10^4$ [$C_p = 0.2$]	$(3.57 \pm 0.01) \cdot 10^4$ [$C_p = 0.15$]	$3\,401 \pm 31$ [$C_p = 1.5$]	$(4.63 \pm 0.09) \cdot 10^4$ [$C_p = 0.3$]