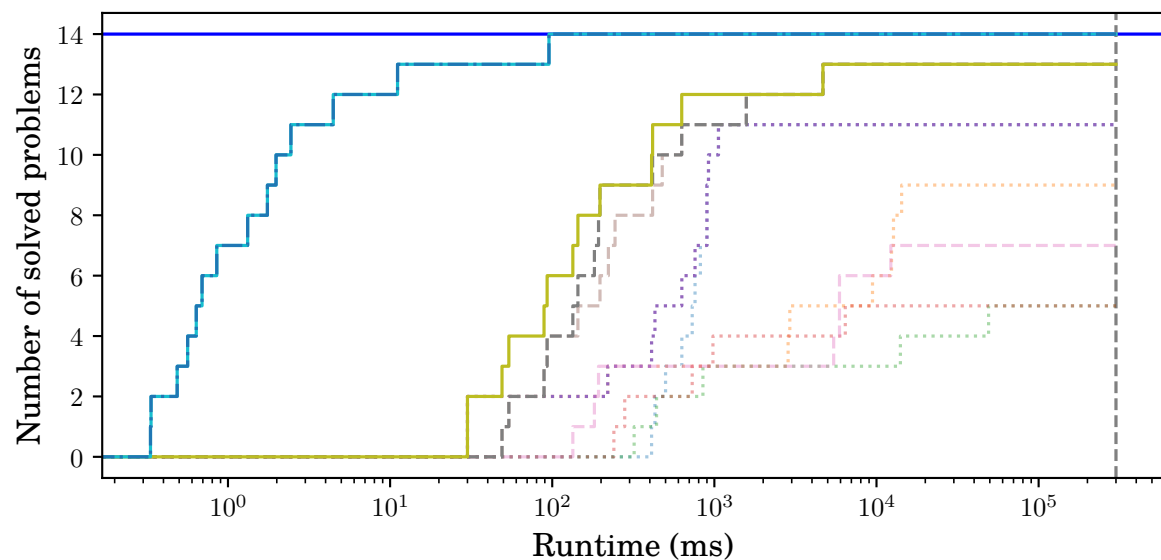
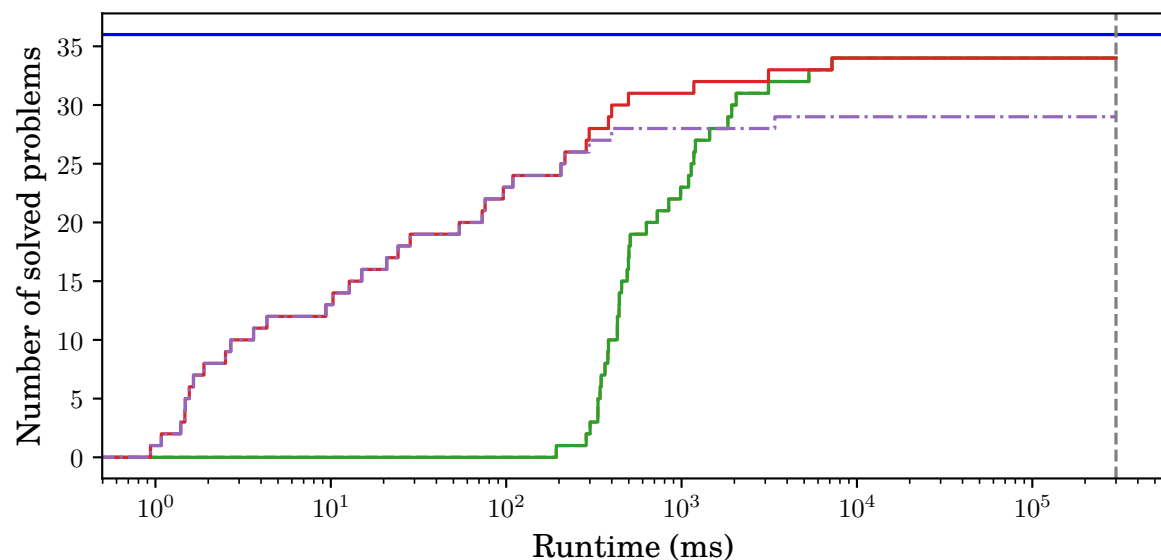


Arith



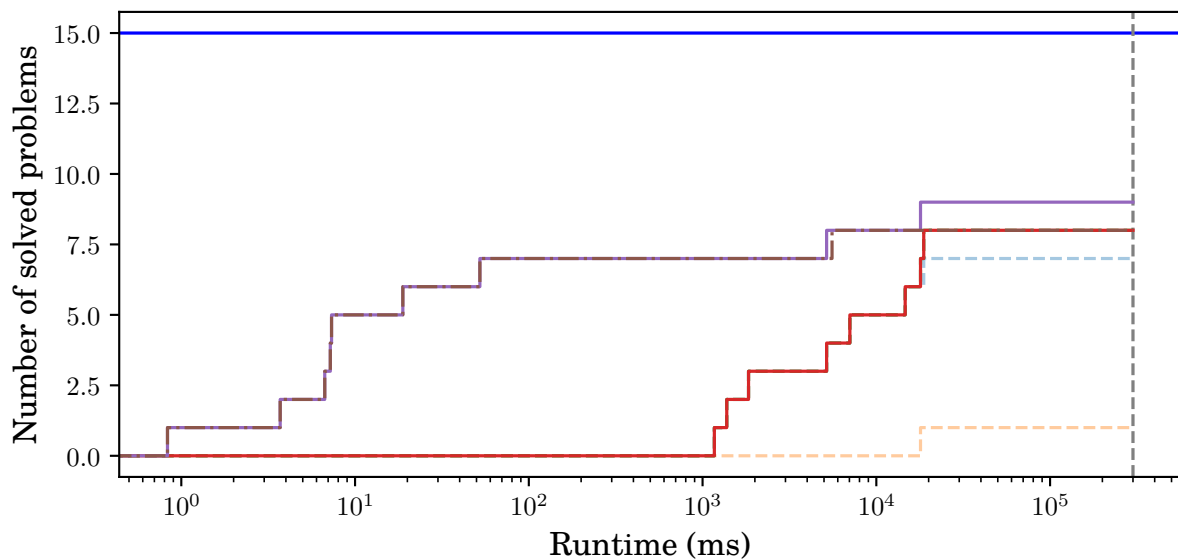
- Number of problems: 14
- Timeout: 300 Seconds
- cvc4_tplanes: 11 (79%)
- cvc4_tplanes_saturate_no_e_matching: 9 (64%)
- vampire: 5 (36%)
- z3_default: 5 (36%)
- best: 11 (79%)
- SH (lemma): 13 (93%)
- SH (no lemma): 7 (50%)
- SH: 13 (93%)
- SOTA: 13 (93%)
- SOTA + parabit: 14 (100%)
- parabit: 14 (100%)

Bitwise



- Number of problems: 36
- Timeout: 300 Seconds
- SH (lemma): 34 (94%)
- SH: 34 (94%)
- SOTA: 34 (94%)
- SOTA + parabit: 34 (94%)
- parabit: 29 (81%)

Mixed



- Number of problems: 15
- Timeout: 300 Seconds
- SH (lemma): 7 (47%)
- SH (no lemma): 1 (7%)
- SH: 8 (53%)
- SOTA: 8 (53%)
- SOTA + parabit: 9 (60%)
- parabit: 8 (53%)