1 PWL

1.1 ACASXU-hard

1.1.1 MIPVerify

Cactus plot for MIPVerify on ACASXU-hard

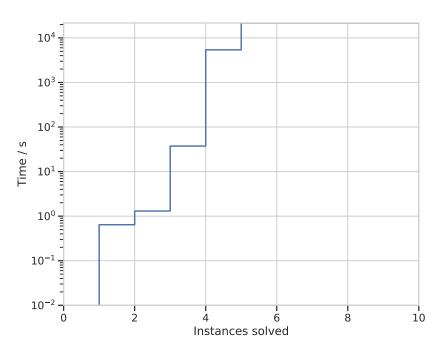


Figure 1: Cactus plot for MIPVerify on ACASXU-hard, with timeout at 21600 seconds.

We present a summary of results in Table 1.

Table 1: Summary of results for MIPVerify on ACASXU-hard. Timeouts were set at $21600~{\rm secs.}$

| Result | Count |
|---------|-------|
| TIMEOUT | (|
| SAFE | 2 |
| UNSAFE | 2 |

| Prop | Net | Result | \mid Runtime $/$ s | |
|------|-----|--------|----------------------|--|
| 1 | 4-6 | _ | _ | |
| 1 | 4-8 | _ | _ | |
| 2 | 3-3 | _ | _ | |
| 2 | 4-2 | _ | _ | |
| 2 | 4-9 | UNSAFE | 37.42 | |
| 2 | 5-3 | UNSAFE | 5390.41 | |
| 3 | 3-6 | SAFE | 0.64 | |
| 3 | 5-1 | SAFE | 1.30 | |
| 7 | 1-9 | _ | _ | |
| 9 | 3-3 | _ | | |
| | | | | |