

|        | Result | File                                     | Variant                                      | Total time | Alloc. Mem-ory | Peak Mem-ory | Iterations | BA analy-sis time | BA mini-miza-tion time | Initial prop-erty au-toma-ton Loca-tions | Initial prop-erty au-toma-ton Edges | Initial RCFG Loca-tions | Initial RCFG Edges | Initial prod-uct Loca-tions | Initial prod-uct Edges | Optimized Prod-uct Loca-tions | Optimized Prod-uct Edges | Trivial mod-ules | Determin-istic mod-ules | Non-deterministic mod-ules | Remainder      | Avg Locs | Avg Locs deter-minis-tic mod-ules | Avg Locs non-deter-minis-tic mod-ules |
|--------|--------|--|--|------------|----------------|--------------|------------|-------------------|------------------------|--|-------------------------------------|-------------------------|--------------------|-----------------------------|------------------------|-------------------------------|--------------------------|------------------|-------------------------|----------------------------|----------------|----------|-----------------------------------|---------------------------------------|
| Unsafe |        | coolant_basis.1.neg.c                    | Default-LBE-Multi+NondetBuchi.epf            | 0.32 s     | 1930.50 MB     | 131.81 MB    | 4          | 0.24 s            | 0.00 s                 | 2  | 3                                   | 72                      | 94                 | 148                         | 245                    | 39                            | 76                       | 2                | 0                       | 1                          | Nonterminating | 3        | 0                                 | 4                                     |
|        |        | coolant_basis.1.neg.c                    | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.33 s     | 1927.00 MB     | 138.27 MB    | 4          | 0.23 s            | 0.00 s                 | 2  | 3                                   | 72                      | 95                 | 148                         | 248                    | 40                            | 79                       | 2                | 1                       | 0                          | Nonterminating | 3        | 4                                 | 0                                     |
|        |        | coolant_basis.1.neg.c                    | Default-LBE-Multi+SBE.epf                    | 0.30 s     | 1932.00 MB     | 139.87 MB    | 4          | 0.24 s            | 0.00 s                 | 2  | 3                                   | 72                      | 95                 | 148                         | 248                    | 40                            | 79                       | 2                | 1                       | 0                          | Nonterminating | 3        | 4                                 | 0                                     |
|        |        | coolant_basis.1.neg.c                    | Default-LBE-Multi.epf                        | 0.31 s     | 1927.00 MB     | 159.76 MB    | 4          | 0.24 s            | 0.00 s                 | 2  | 3                                   | 72                      | 94                 | 148                         | 245                    | 39                            | 76                       | 2                | 1                       | 0                          | Nonterminating | 3        | 4                                 | 0                                     |
|        |        | coolant_basis.1.neg.c                    | Default-LBE-SNME.epf                         | 2.74 s     | 1933.50 MB     | 926.75 MB    | 3          | 2.70 s            | 0.00 s                 | 2  | 3                                   | 72                      | 94                 | 148                         | 245                    | 114                           | 187                      | 1                | 1                       | 0                          | Nonterminating | 3        | 6                                 | 0                                     |
|        |        | coolant_basis.1.neg.c                    | Default-LBE-Single.epf                       | 2.33 s     | 2904.50 MB     | 2065.05 MB   | 3          | 2.30 s            | 0.00 s                 | 2  | 3                                   | 72                      | 94                 | 148                         | 245                    | 114                           | 187                      | 1                | 1                       | 0                          | Nonterminating | 3        | 6                                 | 0                                     |
|        |        | coolant_basis.1.neg.c                    | None+SBE+SimplifyAssumesSBE.epf              | 2.22 s     | 2883.00 MB     | 2197.82 MB   | 3          | 2.18 s            | 0.00 s                 | 2  | 3                                   | 72                      | 95                 | 148                         | 248                    | 148                           | 248                      | 1                | 1                       | 0                          | Nonterminating | 3        | 6                                 | 0                                     |
|        |        | coolant_basis.1.neg.c                    | None+SBE.epf                                 | 1.90 s     | 2923.50 MB     | 1840.53 MB   | 3          | 1.86 s            | 0.00 s                 | 2  | 3                                   | 72                      | 95                 | 148                         | 248                    | 148                           | 248                      | 1                | 1                       | 0                          | Nonterminating | 3        | 6                                 | 0                                     |
|        |        | coolant_basis.1.neg.c                    | None.epf                                     | 2.00 s     | 2883.00 MB     | 2000.05 MB   | 3          | 1.96 s            | 0.00 s                 | 2  | 3                                   | 72                      | 94                 | 148                         | 245                    | 148                           | 245                      | 1                | 1                       | 0                          | Nonterminating | 3        | 6                                 | 0                                     |
|        |        | coolant_basis.1.unsafe.sfty.c            | Default-LBE-Multi+NondetBuchi.epf            | 0.30 s     | 2883.00 MB     | 165.00 MB    | 4          | 0.24 s            | 0.01 s                 | 2  | 3                                   | 73                      | 95                 | 150                         | 248                    | 39                            | 74                       | 2                | 0                       | 1                          | Nonterminating | 3        | 0                                 | 4                                     |
|        |        | coolant_basis.1.unsafe.sfty.c            | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.31 s     | 2892.00 MB     | 149.75 MB    | 4          | 0.24 s            | 0.00 s                 | 2  | 3                                   | 73                      | 96                 | 150                         | 251                    | 40                            | 77                       | 2                | 1                       | 0                          | Nonterminating | 3        | 4                                 | 0                                     |
|        |        | coolant_basis.1.unsafe.sfty.c            | Default-LBE-Multi+SBE.epf                    | 0.29 s     | 2883.00 MB     | 141.61 MB    | 4          | 0.23 s            | 0.00 s                 | 2  | 3                                   | 73                      | 96                 | 150                         | 251                    | 40                            | 77                       | 2                | 1                       | 0                          | Nonterminating | 3        | 4                                 | 0                                     |
|        |        | coolant_basis.1.unsafe.sfty.c            | Default-LBE-Multi.epf                        | 0.30 s     | 2891.00 MB     | 163.85 MB    | 4          | 0.25 s            | 0.00 s                 | 2  | 3                                   | 73                      | 95                 | 150                         | 248                    | 39                            | 74                       | 2                | 1                       | 0                          | Nonterminating | 3        | 4                                 | 0                                     |
|        |        | coolant_basis.1.unsafe.sfty.c            | Default-LBE-SNME.epf                         | 2.04 s     | 2883.00 MB     | 1980.05 MB   | 3          | 2.00 s            | 0.00 s                 | 2  | 3                                   | 73                      | 95                 | 150                         | 248                    | 114                           | 185                      | 1                | 1                       | 0                          | Nonterminating | 3        | 6                                 | 0                                     |
|        |        | coolant_basis.1.unsafe.sfty.c            | Default-LBE-Single.epf                       | 2.39 s     | 2906.00 MB     | 2346.08 MB   | 3          | 2.35 s            | 0.00 s                 | 2  | 3                                   | 73                      | 95                 | 150                         | 248                    | 114                           | 185                      | 1                | 1                       | 0                          | Nonterminating | 3        | 6                                 | 0                                     |
|        |        | coolant_basis.1.unsafe.sfty.c            | None+SBE+SimplifyAssumesSBE.epf              | 2.17 s     | 2883.00 MB     | 2171.41 MB   | 3          | 2.14 s            | 0.00 s                 | 2  | 3                                   | 73                      | 96                 | 150                         | 251                    | 150                           | 251                      | 1                | 1                       | 0                          | Nonterminating | 3        | 6                                 | 0                                     |
|        |        | coolant_basis.1.unsafe.sfty.c            | None+SBE.epf                                 | 2.26 s     | 2925.50 MB     | 2252.90 MB   | 3          | 2.24 s            | 0.00 s                 | 2  | 3                                   | 73                      | 96                 | 150                         | 251                    | 150                           | 251                      | 1                | 1                       | 0                          | Nonterminating | 3        | 6                                 | 0                                     |
|        |        | coolant_basis.1.unsafe.sfty.c            | None.epf                                     | 2.15 s     | 2883.00 MB     | 2101.11 MB   | 3          | 2.12 s            | 0.00 s                 | 2  | 3                                   | 73                      | 95                 | 150                         | 248                    | 150                           | 248                      | 1                | 1                       | 0                          | Nonterminating | 3        | 6                                 | 0                                     |
|        |        | coolant_basis.2.neg.c                    | Default-LBE-Multi+NondetBuchi.epf            | 2.49 s     | 2939.00 MB     | 171.92 MB    | 2          | 2.45 s            | 0.00 s                 | 2  | 4                                   | 72                      | 94                 | 146                         | 304                    | 98                            | 250                      | 1                | 0                       | 0                          | Nonterminating | 3        | 0                                 | 0                                     |
|        |        | coolant_basis.2.neg.c                    | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.19 s     | 3684.00 MB     | 66.07 MB     | 2          | 0.15 s            | 0.00 s                 | 2  | 4                                   | 72                      | 95                 | 146                         | 308                    | 99                            | 254                      | 1                | 0                       | 0                          | Nonterminating | 3        | 0                                 | 0                                     |
|        |        | coolant_basis.2.neg.c                    | Default-LBE-Multi+SBE.epf                    | 3.16 s     | 3676.00 MB     | 99.21 MB     | 2          | 3.13 s            | 0.00 s                 | 2  | 4                                   | 72                      | 95                 | 146                         | 308                    | 99                            | 254                      | 1                | 0                       | 0                          | Nonterminating | 3        | 0                                 | 0                                     |
|        |        | coolant_basis.2.neg.c                    | Default-LBE-Multi.epf                        | 2.33 s     | 3704.00 MB     | 2553.46 MB   | 2          | 2.30 s            | 0.00 s                 | 2  | 4                                   | 72                      | 94                 | 146                         | 304                    | 98                            | 250                      | 1                | 0                       | 0                          | Nonterminating | 3        | 0                                 | 0                                     |
|        |        | coolant_basis.2.neg.c                    | Default-LBE-SNME.epf                         | 1.88 s     | 3708.50 MB     | 2007.61 MB   | 2          | 1.85 s            | 0.00 s                 | 2  | 4                                   | 72                      | 94                 | 146                         | 304                    | 122                           | 253                      | 1                | 0                       | 0                          | Nonterminating | 3        | 0                                 | 0                                     |
|        |        | coolant_basis.2.neg.c                    | Default-LBE-Single.epf                       | 2.39 s     | 3705.50 MB     | 2618.47 MB   | 2          | 2.36 s            | 0.00 s                 | 2  | 4                                   | 72                      | 94                 | 146                         | 304                    | 122                           | 253                      | 1                | 0                       | 0                          | Nonterminating | 3        | 0                                 | 0                                     |
|        |        | coolant_basis.2.neg.c                    | None+SBE+SimplifyAssumesSBE.epf              | 1.79 s     | 3709.50 MB     | 1917.44 MB   | 2          | 1.76 s            | 0.00 s                 | 2  | 4                                   | 72                      | 95                 | 146                         | 308                    | 146                           | 308                      | 1                | 0                       | 0                          | Nonterminating | 4        | 0                                 | 0                                     |
|        |        | coolant_basis.2.neg.c                    | None+SBE.epf                                 | 2.14 s     | 3706.00 MB     | 2325.15 MB   | 2          | 2.11 s            | 0.00 s                 | 2  | 4                                   | 72                      | 95                 | 146                         | 308                    | 146                           | 308                      | 1                | 0                       | 0                          | Nonterminating | 4        | 0                                 | 0                                     |
|        |        | coolant_basis.2.neg.c                    | None.epf                                     | 2.32 s     | 3710.00 MB     | 2497.30 MB   | 2          | 2.28 s            | 0.00 s                 | 2  | 4                                   | 72                      | 94                 | 146                         | 304                    | 146                           | 304                      | 1                | 0                       | 0                          | Nonterminating | 4        | 0                                 | 0                                     |
|        |        | coolant_basis.3.unsafe.sfty.liveness.c   | Default-LBE-Multi+NondetBuchi.epf            | 0.20 s     | 4250.00 MB     | 101.03 MB    | 2          | 0.15 s            | 0.00 s                 | 3  | 6                                   | 66                      | 87                 | 193                         | 421                    | 98                            | 273                      | 1                | 0                       | 0                          | Nonterminating | 3        | 0                                 | 0                                     |
|        |        | coolant_basis.3.unsafe.sfty.liveness.c   | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.21 s     | 4250.50 MB     | 101.03 MB    | 2          | 0.15 s            | 0.00 s                 | 3  | 6                                   | 66                      | 88                 | 193                         | 427                    | 100                           | 280                      | 1                | 0                       | 0                          | Nonterminating | 3        | 0                                 | 0                                     |
|        |        | coolant_basis.3.unsafe.sfty.liveness.c   | Default-LBE-Multi+SBE.epf                    | 0.20 s     | 4251.00 MB     | 101.03 MB    | 2          | 0.15 s            | 0.00 s                 | 3  | 6                                   | 66                      | 88                 | 193                         | 427                    | 100                           | 280                      | 1                | 0                       | 0                          | Nonterminating | 3        | 0                                 | 0                                     |
|        |        | coolant_basis.3.unsafe.sfty.liveness.c   | Default-LBE-Multi.epf                        | 0.20 s     | 4250.50 MB     | 134.71 MB    | 2          | 0.15 s            | 0.00 s                 | 3  | 6                                   | 66                      | 87                 | 193                         | 421                    | 98                            | 273                      | 1                | 0                       | 0                          | Nonterminating | 3        | 0                                 | 0                                     |
|        |        | coolant_basis.3.unsafe.sfty.liveness.c   | Default-LBE-SNME.epf                         | 0.20 s     | 4251.50 MB     | 101.03 MB    | 3          | 0.16 s            | 0.00 s                 | 3  | 6                                   | 66                      | 87                 | 193                         | 421                    | 160                           | 344                      | 2                | 0                       | 0                          | Nonterminating | 3        | 0                                 | 0                                     |
|        |        | coolant_basis.3.unsafe.sfty.liveness.c   | Default-LBE-Single.epf                       | 0.20 s     | 4251.50 MB     | 100.54 MB    | 3          | 0.16 s            | 0.00 s                 | 3  | 6                                   | 66                      | 87                 | 193                         | 421                    | 160                           | 344                      | 2                | 0                       | 0                          | Nonterminating | 3        | 0                                 | 0                                     |
|        |        | coolant_basis.3.unsafe.sfty.liveness.c   | None+SBE+SimplifyAssumesSBE.epf              | 0.22 s     | 4251.50 MB     | 134.71 MB    | 4          | 0.17 s            | 0.00 s                 | 3  | 6                                   | 66                      | 88                 | 193                         | 427                    | 193                           | 427                      | 3                | 0                       | 0                          | Nonterminating | 2        | 0                                 | 0                                     |
|        |        | coolant_basis.3.unsafe.sfty.liveness.c   | None+SBE.epf                                 | 0.21 s     | 4251.00 MB     | 113.11 MB    | 4          | 0.18 s            | 0.00 s                 | 3  | 6                                   | 66                      | 88                 | 193                         | 427                    | 193                           | 427                      | 3                | 0                       | 0                          | Nonterminating | 2        | 0                                 | 0                                     |
|        |        | coolant_basis.3.unsafe.sfty.liveness.c   | None.epf                                     | 0.21 s     | 4244.50 MB     | 134.71 MB    | 4          | 0.18 s            | 0.00 s                 | 3  | 6                                   | 66                      | 87                 | 193                         | 421                    | 193                           | 421                      | 3                | 0                       | 0                          | Nonterminating | 2        | 0                                 | 0                                     |
|        |        | coolant_basis.4.1.unsafe.sfty.liveness.c | Default-LBE-Multi+NondetBuchi.epf            | 0.32 s</   |                |              |            |                   |                        |  |                                     |                         |                    |                             |                        |                               |                          |                  |                         |                            |                |          |                                   |                                       |

|  |                                      |  |        |            |           |    |        |        |   |    |    |    |     |       |     |       |   |    |    |   |   |   |   |
|--|--------------------------------------|--|--------|------------|-----------|----|--------|--------|---|----|----|----|-----|-------|-----|-------|---|----|----|---|---|---|---|
|  | coolant_basis.1.safe.sfty.c          | Default-LBE-Multi+SBE.epf                    | 0.09 s | 2919.00 MB | 76.48 MB  | 3  | 0.04 s | 0.00 s | 3 | 5  | 72 | 95 | 214 | 411   | 119 | 277   | 2 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.1.safe.sfty.c          | Default-LBE-Multi.epf                        | 0.10 s | 2883.00 MB | 76.48 MB  | 4  | 0.05 s | 0.00 s | 3 | 5  | 72 | 94 | 214 | 406   | 118 | 270   | 3 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.1.safe.sfty.c          | Default-LBE-SNME.epf                         | 0.07 s | 2908.00 MB | 76.48 MB  | 3  | 0.04 s | 0.00 s | 3 | 5  | 72 | 94 | 214 | 406   | 185 | 343   | 2 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.1.safe.sfty.c          | Default-LBE-Single.epf                       | 0.08 s | 2883.00 MB | 76.48 MB  | 3  | 0.04 s | 0.00 s | 3 | 5  | 72 | 94 | 214 | 406   | 185 | 343   | 2 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.1.safe.sfty.c          | None+SBE+SimplifyAssumesSBE.epf              | 0.08 s | 2899.50 MB | 76.48 MB  | 3  | 0.04 s | 0.00 s | 3 | 5  | 72 | 95 | 214 | 411   | 214 | 411   | 2 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.1.safe.sfty.c          | None+SBE.epf                                 | 0.08 s | 2883.00 MB | 76.48 MB  | 3  | 0.04 s | 0.00 s | 3 | 5  | 72 | 95 | 214 | 411   | 214 | 411   | 2 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.1.safe.sfty.c          | None.epf                                     | 0.07 s | 2894.50 MB | 76.48 MB  | 3  | 0.04 s | 0.00 s | 3 | 5  | 72 | 94 | 214 | 406   | 214 | 406   | 2 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.2.safe.liveness.c      | Default-LBE-Multi+NondetBuchi.epf            | 1.54 s | 3706.50 MB | 820.59 MB | 19 | 1.50 s | 0.05 s | 2 | 3  | 72 | 94 | 146 | 241   | 64  | 119   | 0 | 0  | 18 | - | 0 | 0 | 7 |
|  | coolant_basis.2.safe.liveness.c      | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 1.90 s | 3713.00 MB | 913.64 MB | 21 | 1.85 s | 0.06 s | 2 | 3  | 72 | 95 | 146 | 244   | 64  | 123   | 0 | 20 | 0  | - | 0 | 6 | 0 |
|  | coolant_basis.2.safe.liveness.c      | Default-LBE-Multi+SBE.epf                    | 1.86 s | 3711.50 MB | 936.55 MB | 21 | 1.82 s | 0.06 s | 2 | 3  | 72 | 95 | 146 | 244   | 64  | 123   | 0 | 20 | 0  | - | 0 | 6 | 0 |
|  | coolant_basis.2.safe.liveness.c      | Default-LBE-Multi.epf                        | 1.75 s | 3715.50 MB | 896.30 MB | 19 | 1.71 s | 0.05 s | 2 | 3  | 72 | 94 | 146 | 241   | 64  | 119   | 0 | 18 | 0  | - | 0 | 6 | 0 |
|  | coolant_basis.2.safe.liveness.c      | Default-LBE-SNME.epf                         | 1.38 s | 3713.50 MB | 697.15 MB | 15 | 1.35 s | 0.04 s | 2 | 3  | 72 | 94 | 146 | 241   | 93  | 144   | 0 | 14 | 0  | - | 0 | 6 | 0 |
|  | coolant_basis.2.safe.liveness.c      | Default-LBE-Single.epf                       | 1.34 s | 3718.00 MB | 733.21 MB | 15 | 1.30 s | 0.04 s | 2 | 3  | 72 | 94 | 146 | 241   | 94  | 145   | 0 | 14 | 0  | - | 0 | 6 | 0 |
|  | coolant_basis.2.safe.liveness.c      | None+SBE+SimplifyAssumesSBE.epf              | 1.46 s | 3716.50 MB | 751.48 MB | 16 | 1.42 s | 0.05 s | 2 | 3  | 72 | 95 | 146 | 244   | 146 | 244   | 0 | 15 | 0  | - | 0 | 6 | 0 |
|  | coolant_basis.2.safe.liveness.c      | None+SBE.epf                                 | 1.46 s | 3720.50 MB | 770.67 MB | 16 | 1.43 s | 0.05 s | 2 | 3  | 72 | 95 | 146 | 244   | 146 | 244   | 0 | 15 | 0  | - | 0 | 6 | 0 |
|  | coolant_basis.2.safe.liveness.c      | None.epf                                     | 1.43 s | 3719.50 MB | 763.14 MB | 15 | 1.40 s | 0.05 s | 2 | 3  | 72 | 94 | 146 | 241   | 146 | 241   | 0 | 14 | 0  | - | 0 | 6 | 0 |
|  | coolant_basis.3.safe.sfty.liveness.c | Default-LBE-Multi+NondetBuchi.epf            | 0.09 s | 4244.50 MB | 134.71 MB | 2  | 0.02 s | 0.00 s | 3 | 6  | 66 | 87 | 193 | 421   | 75  | 200   | 1 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.3.safe.sfty.liveness.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.09 s | 4246.50 MB | 101.03 MB | 2  | 0.02 s | 0.00 s | 3 | 6  | 66 | 88 | 193 | 427   | 77  | 207   | 1 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.3.safe.sfty.liveness.c | Default-LBE-Multi+SBE.epf                    | 0.07 s | 4244.50 MB | 101.03 MB | 2  | 0.02 s | 0.00 s | 3 | 6  | 66 | 88 | 193 | 427   | 77  | 207   | 1 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.3.safe.sfty.liveness.c | Default-LBE-Multi.epf                        | 0.07 s | 4249.00 MB | 101.03 MB | 2  | 0.02 s | 0.00 s | 3 | 6  | 66 | 87 | 193 | 421   | 75  | 200   | 1 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.3.safe.sfty.liveness.c | Default-LBE-SNME.epf                         | 0.06 s | 4244.50 MB | 101.03 MB | 3  | 0.02 s | 0.00 s | 3 | 6  | 66 | 87 | 193 | 421   | 142 | 282   | 2 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.3.safe.sfty.liveness.c | Default-LBE-Single.epf                       | 0.06 s | 4249.50 MB | 134.71 MB | 3  | 0.02 s | 0.00 s | 3 | 6  | 66 | 87 | 193 | 421   | 142 | 282   | 2 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.3.safe.sfty.liveness.c | None+SBE+SimplifyAssumesSBE.epf              | 0.08 s | 4244.50 MB | 134.71 MB | 3  | 0.03 s | 0.00 s | 3 | 6  | 66 | 88 | 193 | 427   | 193 | 427   | 2 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.3.safe.sfty.liveness.c | None+SBE.epf                                 | 0.06 s | 4244.50 MB | 134.71 MB | 3  | 0.03 s | 0.00 s | 3 | 6  | 66 | 88 | 193 | 427   | 193 | 427   | 2 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.3.safe.sfty.liveness.c | None.epf                                     | 0.06 s | 4250.00 MB | 67.36 MB  | 3  | 0.03 s | 0.00 s | 3 | 6  | 66 | 87 | 193 | 421   | 193 | 421   | 2 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.4.safe.sfty.liveness.c | Default-LBE-Multi+NondetBuchi.epf            | 0.14 s | 4203.00 MB | 99.79 MB  | 5  | 0.07 s | 0.00 s | 4 | 8  | 66 | 87 | 192 | 433   | 97  | 282   | 4 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.4.safe.sfty.liveness.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.14 s | 4213.00 MB | 107.16 MB | 5  | 0.07 s | 0.00 s | 4 | 8  | 66 | 88 | 192 | 439   | 98  | 289   | 4 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.4.safe.sfty.liveness.c | Default-LBE-Multi+SBE.epf                    | 0.13 s | 4203.00 MB | 66.53 MB  | 5  | 0.07 s | 0.00 s | 4 | 8  | 66 | 88 | 192 | 439   | 98  | 289   | 4 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.4.safe.sfty.liveness.c | Default-LBE-Multi.epf                        | 0.13 s | 4211.50 MB | 99.79 MB  | 5  | 0.07 s | 0.00 s | 4 | 8  | 66 | 87 | 192 | 433   | 97  | 282   | 4 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.4.safe.sfty.liveness.c | Default-LBE-SNME.epf                         | 0.16 s | 4203.00 MB | 99.79 MB  | 6  | 0.12 s | 0.01 s | 4 | 8  | 66 | 87 | 192 | 433   | 160 | 352   | 5 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.4.safe.sfty.liveness.c | Default-LBE-Single.epf                       | 0.16 s | 4211.50 MB | 107.16 MB | 6  | 0.12 s | 0.01 s | 4 | 8  | 66 | 87 | 192 | 433   | 160 | 352   | 5 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.4.safe.sfty.liveness.c | None+SBE+SimplifyAssumesSBE.epf              | 0.16 s | 4203.00 MB | 66.53 MB  | 6  | 0.12 s | 0.01 s | 4 | 8  | 66 | 88 | 192 | 439   | 192 | 439   | 5 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.4.safe.sfty.liveness.c | None+SBE.epf                                 | 0.15 s | 4211.00 MB | 66.53 MB  | 6  | 0.11 s | 0.01 s | 4 | 8  | 66 | 88 | 192 | 439   | 192 | 439   | 5 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.4.safe.sfty.liveness.c | None.epf                                     | 0.16 s | 4203.00 MB | 66.53 MB  | 7  | 0.12 s | 0.01 s | 4 | 8  | 66 | 87 | 192 | 433   | 192 | 433   | 6 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.5.safe.sfty.liveness.c | Default-LBE-Multi+NondetBuchi.epf            | 0.34 s | 4236.00 MB | 133.97 MB | 4  | 0.22 s | 0.01 s | 7 | 26 | 66 | 87 | 428 | 1.8 K | 358 | 1.5 K | 3 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.5.safe.sfty.liveness.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.35 s | 4219.50 MB | 123.65 MB | 4  | 0.23 s | 0.01 s | 7 | 26 | 66 | 88 | 428 | 1.8 K | 358 | 1.5 K | 3 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.5.safe.sfty.liveness.c | Default-LBE-Multi+SBE.epf                    | 0.30 s | 4233.50 MB | 133.97 MB | 4  | 0.22 s | 0.01 s | 7 | 26 | 66 | 88 | 428 | 1.8 K | 358 | 1.5 K | 3 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.5.safe.sfty.liveness.c | Default-LBE-Multi.epf                        | 0.31 s | 4219.50 MB | 121.32 MB | 4  | 0.22 s | 0.01 s | 7 | 26 | 66 | 87 | 428 | 1.8 K | 358 | 1.5 K | 3 | 0  | 0  | - | 3 | 0 | 0 |
|  | coolant_basis.5.safe.sfty.liveness.c | Default-LBE-SNME.epf                         | 0.30 s | 4232.00 MB | 133.97 MB | 4  | 0.22 s | 0.01 s | 7 | 26 | 66 | 87 | 428 | 1.8 K | 370 | 1.    |   |    |    |   |   |   |   |

|  |  |   |        |            |           |    |        |        |   |   |    |    |    |    |    |    |    |   |   |   |   |    |    |
|--|--|---|--------|------------|-----------|----|--------|--------|---|---|----|----|----|----|----|----|----|---|---|---|---|----|----|
|  | Bug_AssumeFalse.c                            | Default-LBE-Multi+SBE.epf                     | 0.10 s | 480.00 MB  | 5.13 MB   | 2  | 0.04 s | 0.00 s | 2 | 4 | 18 | 25 | 27 | 57 | 14 | 28 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_AssumeFalse.c                            | Default-LBE-Multi.epf                         | 0.08 s | 480.00 MB  | 4.47 MB   | 2  | 0.03 s | 0.00 s | 2 | 4 | 18 | 25 | 27 | 57 | 14 | 28 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_AssumeFalse.c                            | Default-LBE-SNME.epf                          | 0.08 s | 480.00 MB  | 4.63 MB   | 2  | 0.03 s | 0.00 s | 2 | 4 | 18 | 25 | 27 | 57 | 17 | 29 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_AssumeFalse.c                            | Default-LBE-Single.epf                        | 0.08 s | 480.00 MB  | 3.92 MB   | 2  | 0.03 s | 0.00 s | 2 | 4 | 18 | 25 | 27 | 57 | 17 | 29 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_AssumeFalse.c                            | None+SBE+Simplify AssumesSBE.epf              | 0.11 s | 480.00 MB  | 7.86 MB   | 3  | 0.06 s | 0.00 s | 2 | 4 | 18 | 25 | 27 | 57 | 27 | 57 | 2  | 0 | 0 | - | 2 | 0  | 0  |
|  | Bug_AssumeFalse.c                            | None+SBE.epf                                  | 0.08 s | 480.00 MB  | 6.30 MB   | 3  | 0.05 s | 0.00 s | 2 | 4 | 18 | 25 | 27 | 57 | 27 | 57 | 2  | 0 | 0 | - | 2 | 0  | 0  |
|  | Bug_AssumeFalse.c                            | None.epf                                      | 0.09 s | 480.00 MB  | 7.72 MB   | 3  | 0.05 s | 0.00 s | 2 | 4 | 18 | 25 | 27 | 57 | 27 | 57 | 2  | 0 | 0 | - | 2 | 0  | 0  |
|  | Bug_DNF.c                                    | Default-LBE-Multi+NondetBuchi.epf             | 1.33 s | 480.00 MB  | 106.58 MB | 9  | 1.28 s | 0.10 s | 2 | 3 | 15 | 22 | 22 | 39 | 11 | 21 | 5  | 0 | 3 | - | 5 | 0  | 3  |
|  | Bug_DNF.c                                    | Default-LBE-Multi+SBE+Simplify AssumesSBE.epf | 1.04 s | 480.00 MB  | 19.50 MB  | 15 | 0.99 s | 0.12 s | 2 | 3 | 15 | 25 | 22 | 48 | 12 | 31 | 11 | 3 | 0 | - | 4 | 3  | 0  |
|  | Bug_DNF.c                                    | Default-LBE-Multi+SBE.epf                     | 1.00 s | 480.00 MB  | 15.95 MB  | 14 | 0.96 s | 0.09 s | 2 | 3 | 15 | 25 | 22 | 48 | 12 | 31 | 10 | 3 | 0 | - | 4 | 3  | 0  |
|  | Bug_DNF.c                                    | Default-LBE-Multi.epf                         | 0.52 s | 480.00 MB  | 92.64 MB  | 9  | 0.49 s | 0.02 s | 2 | 3 | 15 | 22 | 22 | 39 | 11 | 21 | 5  | 3 | 0 | - | 5 | 3  | 0  |
|  | Bug_DNF.c                                    | Default-LBE-SNME.epf                          | 0.28 s | 480.00 MB  | 56.81 MB  | 7  | 0.25 s | 0.01 s | 2 | 3 | 15 | 22 | 22 | 39 | 15 | 25 | 5  | 1 | 0 | - | 5 | 3  | 0  |
|  | Bug_DNF.c                                    | Default-LBE-Single.epf                        | 0.24 s | 480.00 MB  | 56.39 MB  | 7  | 0.21 s | 0.01 s | 2 | 3 | 15 | 22 | 22 | 39 | 15 | 25 | 5  | 1 | 0 | - | 5 | 3  | 0  |
|  | Bug_DNF.c                                    | None+SBE+Simplify AssumesSBE.epf              | 5.00 s | 985.00 MB  | 112.93 MB | 14 | 4.97 s | 2.48 s | 2 | 3 | 15 | 25 | 22 | 48 | 22 | 48 | 6  | 7 | 0 | - | 4 | 5  | 0  |
|  | Bug_DNF.c                                    | None+SBE.epf                                  | 3.78 s | 1949.00 MB | 879.33 MB | 15 | 3.75 s | 2.12 s | 2 | 3 | 15 | 25 | 22 | 48 | 22 | 48 | 7  | 7 | 0 | - | 4 | 5  | 0  |
|  | Bug_DNF.c                                    | None.epf                                      | 0.42 s | 1927.00 MB | 200.70 MB | 9  | 0.40 s | 0.01 s | 2 | 3 | 15 | 22 | 22 | 39 | 22 | 39 | 5  | 3 | 0 | - | 5 | 5  | 0  |
|  | Bug_GloballyNegatedAp.c                      | Default-LBE-Multi+NondetBuchi.epf             | 0.03 s | 1955.50 MB | 48.12 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7  | 10 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_GloballyNegatedAp.c                      | Default-LBE-Multi+SBE+Simplify AssumesSBE.epf | 0.03 s | 1927.00 MB | 31.90 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7  | 10 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_GloballyNegatedAp.c                      | Default-LBE-Multi+SBE.epf                     | 0.02 s | 1947.50 MB | 48.12 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7  | 10 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_GloballyNegatedAp.c                      | Default-LBE-Multi.epf                         | 0.02 s | 1927.00 MB | 47.83 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7  | 10 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_GloballyNegatedAp.c                      | Default-LBE-SNME.epf                          | 0.03 s | 1940.50 MB | 47.83 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 8  | 11 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_GloballyNegatedAp.c                      | Default-LBE-Single.epf                        | 0.03 s | 1927.00 MB | 48.12 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 8  | 11 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_GloballyNegatedAp.c                      | None+SBE+Simplify AssumesSBE.epf              | 0.02 s | 1935.00 MB | 32.19 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 17 | 28 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_GloballyNegatedAp.c                      | None+SBE.epf                                  | 0.02 s | 1927.00 MB | 48.12 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 17 | 28 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_GloballyNegatedAp.c                      | None.epf                                      | 0.02 s | 1933.00 MB | 31.90 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 17 | 28 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorGreater.c                    | Default-LBE-Multi+NondetBuchi.epf             | 0.02 s | 1927.00 MB | 47.83 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7  | 10 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorGreater.c                    | Default-LBE-Multi+SBE+Simplify AssumesSBE.epf | 0.02 s | 1931.00 MB | 47.83 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7  | 10 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorGreater.c                    | Default-LBE-Multi+SBE.epf                     | 0.02 s | 1927.00 MB | 48.12 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7  | 10 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorGreater.c                    | Default-LBE-Multi.epf                         | 0.03 s | 1929.00 MB | 48.12 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7  | 10 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorGreater.c                    | Default-LBE-SNME.epf                          | 0.02 s | 1929.50 MB | 48.12 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 8  | 11 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorGreater.c                    | Default-LBE-Single.epf                        | 0.02 s | 1929.00 MB | 47.83 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 8  | 11 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorGreater.c                    | None+SBE+Simplify AssumesSBE.epf              | 0.02 s | 1929.00 MB | 47.83 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 17 | 28 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorGreater.c                    | None+SBE.epf                                  | 0.02 s | 1928.00 MB | 48.12 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 17 | 28 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorGreater.c                    | None.epf                                      | 0.02 s | 1928.50 MB | 48.12 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 17 | 28 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorTerm.c                       | Default-LBE-Multi+NondetBuchi.epf             | 0.02 s | 1928.50 MB | 48.12 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7  | 10 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorTerm.c                       | Default-LBE-Multi+SBE+Simplify AssumesSBE.epf | 0.02 s | 1928.50 MB | 32.19 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7  | 10 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorTerm.c                       | Default-LBE-Multi+SBE.epf                     | 0.03 s | 1928.50 MB | 31.90 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7  | 10 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorTerm.c                       | Default-LBE-Multi.epf                         | 0.02 s | 1928.50 MB | 48.12 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7  | 10 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorTerm.c                       | Default-LBE-SNME.epf                          | 0.02 s | 1928.50 MB | 48.12 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 8  | 11 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorTerm.c                       | Default-LBE-Single.epf                        | 0.02 s | 1928.50 MB | 32.19 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 8  | 11 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorTerm.c                       | None+SBE+Simplify AssumesSBE.epf              | 0.02 s | 1928.50 MB | 48.12 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 17 | 28 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorTerm.c                       | None+SBE.epf                                  | 0.02 s | 1928.50 MB | 47.83 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 17 | 28 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorTerm.c                       | None.epf                                      | 0.02 s | 1928.50 MB | 48.12 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 17 | 28 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorUnaryMinus.c                 | Default-LBE-Multi+NondetBuchi.epf             | 0.02 s | 1928.50 MB | 48.12 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7  | 10 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorUnaryMinus.c                 | Default-LBE-Multi+SBE+Simplify AssumesSBE.epf | 0.02 s | 1928.50 MB | 31.90 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7  | 10 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorUnaryMinus.c                 | Default-LBE-Multi+SBE.epf                     | 0.02 s | 1928.50 MB | 47.83 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7  | 10 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorUnaryMinus.c                 | Default-LBE-Multi.epf                         | 0.02 s | 1928.50 MB | 47.83 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 7  | 10 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorUnaryMinus.c                 | Default-LBE-SNME.epf                          | 0.02 s | 1928.50 MB | 47.83 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 8  | 11 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorUnaryMinus.c                 | Default-LBE-Single.epf                        | 0.02 s | 1928.50 MB | 47.83 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 8  | 11 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorUnaryMinus.c                 | None+SBE+Simplify AssumesSBE.epf              | 0.02 s | 1928.50 MB | 47.83 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 17 | 28 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorUnaryMinus.c                 | None+SBE.epf                                  | 0.02 s | 1928.50 MB | 48.12 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 17 | 28 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_LtlExtractorUnaryMinus.c                 | None.epf                                      | 0.02 s | 1928.50 MB | 47.83 MB  | 2  | 0.01 s | 0.00 s | 2 | 3 | 12 | 18 | 17 | 28 | 17 | 28 | 1  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_NoLoopAtEndForTerminatingPrograms_safe.c | Default-LBE-Multi+NondetBuchi.epf             | 0.06 s | 1928.50 MB | 48.12 MB  | 4  | 0.03 s | 0.00 s | 2 | 3 | 20 | 26 | 31 | 49 | 20 | 34 | 3  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_NoLoopAtEndForTerminatingPrograms_safe.c | Default-LBE-Multi+SBE+Simplify AssumesSBE.epf | 0.07 s | 1927.00 MB | 48.12 MB  | 4  | 0.03 s | 0.00 s | 2 | 3 | 20 | 26 | 31 | 49 | 20 | 34 | 3  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_NoLoopAtEndForTerminatingPrograms_safe.c | Default-LBE-Multi+SBE.epf                     | 0.06 s | 1929.00 MB | 48.12 MB  | 4  | 0.03 s | 0.00 s | 2 | 3 | 20 | 26 | 31 | 49 | 20 | 34 | 3  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_NoLoopAtEndForTerminatingPrograms_safe.c | Default-LBE-Multi.epf                         | 0.06 s | 1929.00 MB | 32.19 MB  | 4  | 0.03 s | 0.00 s | 2 | 3 | 20 | 26 | 31 | 49 | 20 | 34 | 3  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_NoLoopAtEndForTerminatingPrograms_safe.c | Default-LBE-SNME.epf                          | 0.07 s | 1929.00 MB | 31.90 MB  | 5  | 0.05 s | 0.00 s | 2 | 3 | 20 | 26 | 31 | 49 | 27 | 41 | 4  | 0 | 0 | - | 4 | 0  | 0  |
|  | Bug_NoLoopAtEndForTerminatingPrograms_safe.c | Default-LBE-Single.epf                        | 0.07 s | 1929.00 MB | 32.19 MB  | 5  | 0.05 s | 0.00 s | 2 | 3 | 20 | 26 | 31 | 49 | 27 | 41 | 4  | 0 | 0 | - | 4 | 0  | 0  |
|  | Bug_NoLoopAtEndForTerminatingPrograms_safe.c | None+SBE+Simplify AssumesSBE.epf              | 0.07 s | 1929.00 MB | 32.19 MB  | 6  | 0.06 s | 0.00 s | 2 | 3 | 20 | 26 | 31 | 49 | 31 | 49 | 5  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_NoLoopAtEndForTerminatingPrograms_safe.c | None+SBE.epf                                  | 0.07 s | 1929.00 MB | 32.19 MB  | 6  | 0.06 s | 0.00 s | 2 | 3 | 20 | 26 | 31 | 49 | 31 | 49 | 5  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_NoLoopAtEndForTerminatingPrograms_safe.c | None.epf                                      | 0.07 s | 1929.00 MB | 48.12 MB  | 6  | 0.05 s | 0.00 s | 2 | 3 | 20 | 26 | 31 | 49 | 31 | 49 | 5  | 0 | 0 | - | 3 | 0  | 0  |
|  | Bug_ProcedureDNF.c                           | Default-LBE-Multi+NondetBuchi.epf             | 1.56 s | 1930.00 MB | 368.73 MB | 4  | 1.50 s | 0.02 s | 1 | 1 | 33 | 48 | 40 | 46 | 35 | 39 | 2  | 0 | 1 | - | 8 | 0  | 13 |
|  | Bug_ProcedureDNF.c                           | Default-LBE-Multi+SBE+Simplify AssumesSBE.epf | 1.73 s | 1931.50 MB | 878.76 MB | 4  | 1.70 s | 0.02 s | 1 | 1 | 33 | 51 | 40 | 49 | 35 | 41 | 2  | 1 | 0 | - | 6 | 38 | 0  |
|  | Bug_ProcedureDNF.c                           | Default-LBE-Multi+SBE.epf                     | 0.97 s | 1927.00 MB | 447.32 MB | 6  | 0.94 s | 0.02 s | 1 | 1 | 33 | 51 | 40 | 49 | 35 | 41 | 4  | 1 | 0 | - | 5 | 20 | 0  |
|  | Bug_ProcedureDNF.c                           | Default-LBE-Multi.epf                         | 0.70 s | 1934.50 MB | 395.44 MB | 4  | 0.67 s | 0.00 s | 1 | 1 | 33 | 48 | 40 | 46 | 35 | 39 | 2  | 1 | 0 | - | 7 | 13 | 0  |
|  | Bug_ProcedureDNF.c                           | Default-LBE-SNME.epf                          | 0.13 s | 1927.00 MB | 48.09 MB  | 3  | 0.10 s | 0.00   |   |   |    |    |    |    |    |    |    |   |   |   |   |    |    |



|      |                               |  |        |             |           |   |        |        |   |   |    |     |     |     |     |     |   |   |   |                |   |   |   |
|------|-------------------------------|--|--------|-------------|-----------|---|--------|--------|---|---|----|-----|-----|-----|-----|-----|---|---|---|----------------|---|---|---|
|      | 09-postgreSQL_dropbuf.prop1.c | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.71 s | 4159.00 MB  | 259.21 MB | 3 | 0.64 s | 0.00 s | 3 | 5 | 84 | 110 | 155 | 271 | 138 | 237 | 1 | 1 | 0 | Nonterminating | 3 | 6 | 0 |
|      | 09-postgreSQL_dropbuf.prop1.c | Default-LBE-Multi+SBE.epf                    | 0.55 s | 4150.50 MB  | 258.77 MB | 4 | 0.50 s | 0.00 s | 3 | 5 | 84 | 110 | 155 | 271 | 138 | 237 | 2 | 1 | 0 | Nonterminating | 3 | 6 | 0 |
|      | 09-postgreSQL_dropbuf.prop1.c | Default-LBE-Multi.epf                        | 0.53 s | 4160.00 MB  | 259.21 MB | 3 | 0.49 s | 0.00 s | 3 | 5 | 84 | 108 | 155 | 265 | 138 | 231 | 1 | 1 | 0 | Nonterminating | 3 | 6 | 0 |
|      | 09-postgreSQL_dropbuf.prop1.c | Default-LBE-SNME.epf                         | 0.52 s | 4150.50 MB  | 258.77 MB | 3 | 0.47 s | 0.00 s | 3 | 5 | 84 | 108 | 155 | 265 | 122 | 215 | 1 | 1 | 0 | Nonterminating | 3 | 6 | 0 |
|      | 09-postgreSQL_dropbuf.prop1.c | Default-LBE-Single.epf                       | 0.52 s | 4161.00 MB  | 259.21 MB | 3 | 0.47 s | 0.00 s | 3 | 5 | 84 | 108 | 155 | 265 | 122 | 215 | 1 | 1 | 0 | Nonterminating | 3 | 6 | 0 |
|      | 09-postgreSQL_dropbuf.prop1.c | None+SBE+SimplifyAssumesSBE.epf              | 0.52 s | 4150.50 MB  | 258.77 MB | 4 | 0.47 s | 0.00 s | 3 | 5 | 84 | 110 | 155 | 271 | 155 | 271 | 2 | 1 | 0 | Nonterminating | 2 | 6 | 0 |
|      | 09-postgreSQL_dropbuf.prop1.c | None+SBE.epf                                 | 0.53 s | 4161.50 MB  | 259.21 MB | 5 | 0.50 s | 0.00 s | 3 | 5 | 84 | 110 | 155 | 271 | 155 | 271 | 3 | 1 | 0 | Nonterminating | 3 | 6 | 0 |
|      | 09-postgreSQL_dropbuf.prop1.c | None.epf                                     | 0.54 s | 4150.50 MB  | 258.77 MB | 4 | 0.51 s | 0.00 s | 3 | 5 | 84 | 108 | 155 | 265 | 155 | 265 | 2 | 1 | 0 | Nonterminating | 2 | 6 | 0 |
|      | 15-windows.os_frag2.wbug.c    | Default-LBE-Multi+NondetBuchi.epf            | 0.17 s | 6380.00 MB  | 78.52 MB  | 3 | 0.09 s | 0.00 s | 2 | 3 | 91 | 121 | 175 | 321 | 66  | 156 | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
|      | 15-windows.os_frag2.wbug.c    | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.15 s | 6345.00 MB  | 52.35 MB  | 3 | 0.09 s | 0.00 s | 2 | 3 | 91 | 122 | 175 | 324 | 66  | 159 | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
|      | 15-windows.os_frag2.wbug.c    | Default-LBE-Multi+SBE.epf                    | 0.14 s | 6369.00 MB  | 52.35 MB  | 3 | 0.09 s | 0.00 s | 2 | 3 | 91 | 122 | 175 | 324 | 66  | 159 | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
|      | 15-windows.os_frag2.wbug.c    | Default-LBE-Multi.epf                        | 0.13 s | 6345.00 MB  | 78.53 MB  | 3 | 0.09 s | 0.00 s | 2 | 3 | 91 | 121 | 175 | 321 | 66  | 156 | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
|      | 15-windows.os_frag2.wbug.c    | Default-LBE-SNME.epf                         | 0.12 s | 6363.50 MB  | 52.35 MB  | 3 | 0.09 s | 0.00 s | 2 | 3 | 91 | 121 | 175 | 321 | 119 | 217 | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
|      | 15-windows.os_frag2.wbug.c    | Default-LBE-Single.epf                       | 0.12 s | 6345.00 MB  | 52.35 MB  | 3 | 0.09 s | 0.00 s | 2 | 3 | 91 | 121 | 175 | 321 | 121 | 219 | 2 | 0 | 0 | Nonterminating | 3 | 0 | 0 |
|      | 15-windows.os_frag2.wbug.c    | None+SBE+SimplifyAssumesSBE.epf              | 0.14 s | 6359.50 MB  | 78.52 MB  | 4 | 0.10 s | 0.00 s | 2 | 3 | 91 | 122 | 175 | 324 | 175 | 324 | 3 | 0 | 0 | Nonterminating | 2 | 0 | 0 |
|      | 15-windows.os_frag2.wbug.c    | None+SBE.epf                                 | 0.13 s | 6345.00 MB  | 52.35 MB  | 4 | 0.10 s | 0.00 s | 2 | 3 | 91 | 122 | 175 | 324 | 175 | 324 | 3 | 0 | 0 | Nonterminating | 2 | 0 | 0 |
|      | 15-windows.os_frag2.wbug.c    | None.epf                                     | 0.13 s | 6357.00 MB  | 52.35 MB  | 4 | 0.10 s | 0.00 s | 2 | 3 | 91 | 121 | 175 | 321 | 175 | 321 | 3 | 0 | 0 | Nonterminating | 2 | 0 | 0 |
|      | 21-windows.os_frag6.wbug.c    | Default-LBE-Multi+NondetBuchi.epf            | 0.10 s | 10051.50 MB | 96.17 MB  | 1 | 0.01 s | 0.00 s | 2 | 4 | 38 | 55  | 75  | 173 | 45  | 110 | - | - | - | Nonterminating | - | - | - |
|      | 21-windows.os_frag6.wbug.c    | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.03 s | 10052.00 MB | 128.23 MB | 1 | 0.01 s | 0.00 s | 2 | 4 | 38 | 56  | 75  | 177 | 46  | 112 | - | - | - | Nonterminating | - | - | - |
|      | 21-windows.os_frag6.wbug.c    | Default-LBE-Multi+SBE.epf                    | 0.03 s | 10052.00 MB | 96.19 MB  | 1 | 0.01 s | 0.00 s | 2 | 4 | 38 | 56  | 75  | 177 | 46  | 112 | - | - | - | Nonterminating | - | - | - |
|      | 21-windows.os_frag6.wbug.c    | Default-LBE-Multi.epf                        | 0.03 s | 10033.00 MB | 128.25 MB | 1 | 0.01 s | 0.00 s | 2 | 4 | 38 | 55  | 75  | 173 | 45  | 110 | - | - | - | Nonterminating | - | - | - |
|      | 21-windows.os_frag6.wbug.c    | Default-LBE-SNME.epf                         | 0.03 s | 10048.00 MB | 96.19 MB  | 1 | 0.01 s | 0.00 s | 2 | 4 | 38 | 55  | 75  | 173 | 60  | 122 | - | - | - | Nonterminating | - | - | - |
|      | 21-windows.os_frag6.wbug.c    | Default-LBE-Single.epf                       | 0.03 s | 10033.00 MB | 128.25 MB | 1 | 0.01 s | 0.00 s | 2 | 4 | 38 | 55  | 75  | 173 | 60  | 122 | - | - | - | Nonterminating | - | - | - |
|      | 21-windows.os_frag6.wbug.c    | None+SBE+SimplifyAssumesSBE.epf              | 0.04 s | 10046.00 MB | 64.13 MB  | 2 | 0.01 s | 0.00 s | 2 | 4 | 38 | 56  | 75  | 177 | 75  | 177 | 1 | 0 | 0 | Nonterminating | 2 | 0 | 0 |
|      | 21-windows.os_frag6.wbug.c    | None+SBE.epf                                 | 0.03 s | 10033.00 MB | 96.19 MB  | 2 | 0.02 s | 0.00 s | 2 | 4 | 38 | 56  | 75  | 177 | 75  | 177 | 1 | 0 | 0 | Nonterminating | 2 | 0 | 0 |
|      | 21-windows.os_frag6.wbug.c    | None.epf                                     | 0.03 s | 10044.50 MB | 128.25 MB | 2 | 0.02 s | 0.00 s | 2 | 4 | 38 | 55  | 75  | 173 | 75  | 173 | 1 | 0 | 0 | Nonterminating | 2 | 0 | 0 |
| Safe | 01-exsec2.c                   | Default-LBE-Multi+NondetBuchi.epf            | 0.03 s | 4214.00 MB  | 97.93 MB  | 2 | 0.01 s | 0.00 s | 2 | 4 | 18 | 26  | 28  | 64  | 17  | 39  | 1 | 0 | 0 | -              | 3 | 0 | 0 |
|      | 01-exsec2.c                   | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.02 s | 4208.50 MB  | 98.21 MB  | 2 | 0.01 s | 0.00 s | 2 | 4 | 18 | 26  | 28  | 64  | 17  | 39  | 1 | 0 | 0 | -              | 3 | 0 | 0 |
|      | 01-exsec2.c                   | Default-LBE-Multi+SBE.epf                    | 0.02 s | 4150.50 MB  | 98.21 MB  | 2 | 0.01 s | 0.00 s | 2 | 4 | 18 | 26  | 28  | 64  | 17  | 39  | 1 | 0 | 0 | -              | 3 | 0 | 0 |
|      | 01-exsec2.c                   | Default-LBE-Multi.epf                        | 0.02 s | 4191.50 MB  | 98.21 MB  | 2 | 0.01 s | 0.00 s | 2 | 4 | 18 | 26  | 28  | 64  | 17  | 39  | 1 | 0 | 0 | -              | 3 | 0 | 0 |
|      | 01-exsec2.c                   | Default-LBE-SNME.epf                         | 0.02 s | 4150.50 MB  | 105.42 MB | 2 | 0.01 s | 0.00 s | 2 | 4 | 18 | 26  | 28  | 64  | 21  | 40  | 1 | 0 | 0 | -              | 3 | 0 | 0 |
|      | 01-exsec2.c                   | Default-LBE-Single.epf                       | 0.02 s | 4177.50 MB  | 105.42 MB | 2 | 0.01 s | 0.00 s | 2 | 4 | 18 | 26  | 28  | 64  | 21  | 40  | 1 | 0 | 0 | -              | 3 | 0 | 0 |
|      | 01-exsec2.c                   | None+SBE+SimplifyAssumesSBE.epf              | 0.02 s | 4150.50 MB  | 98.21 MB  | 3 | 0.01 s | 0.00 s | 2 | 4 | 18 | 26  | 28  | 64  | 28  | 64  | 2 | 0 | 0 | -              | 2 | 0 | 0 |
|      | 01-exsec2.c                   | None+SBE.epf                                 | 0.02 s | 4168.00 MB  | 98.21 MB  | 3 | 0.01 s | 0.00 s | 2 | 4 | 18 | 26  | 28  | 64  | 28  | 64  | 2 | 0 | 0 | -              | 2 | 0 | 0 |
|      | 01-exsec2.c                   | None.epf                                     | 0.02 s | 4150.50 MB  | 98.21 MB  | 3 | 0.01 s | 0.00 s | 2 | 4 | 18 | 26  | 28  | 64  | 28  | 64  | 2 | 0 | 0 | -              | 2 | 0 | 0 |
|      | 02-fig8-2007.c                | Default-LBE-Multi+NondetBuchi.epf            | 0.09 s | 4162.50 MB  | 105.42 MB | 3 | 0.02 s | 0.00 s | 2 | 3 | 72 | 93  | 149 | 230 | 96  | 167 | 2 | 0 | 0 | -              | 3 | 0 | 0 |
|      | 02-fig8-2007.c                | Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf | 0.07 s | 4150.50 MB  | 98.21 MB  | 3 | 0.02 s | 0.00 s | 2 | 3 | 72 | 93  | 149 | 230 | 96  | 167 | 2 | 0 | 0 | -              | 3 | 0 | 0 |
|      | 02-fig8-2007.c                | Default-LBE-Multi+SBE.epf                    | 0.07 s | 4160.00 MB  | 105.42 MB | 3 | 0.02 s | 0.00 s | 2 | 3 | 72 | 93  | 149 | 230 | 96  | 167 | 2 | 0 | 0 | -              | 3 | 0 | 0 |
|      | 02-fig8-2007.c                | Default-LBE-Multi.epf                        | 0.06 s | 4150.50 MB  | 98.21 MB  | 3 | 0.02 s | 0.00 s | 2 | 3 | 72 | 93  | 149 | 230 | 96  | 167 | 2 | 0 | 0 | -              | 3 | 0 | 0 |
|      | 02-fig8-2007.c                | Default-LBE-SNME.epf                         | 0.05 s | 4159.00 MB  | 105.42 MB | 3 | 0.02 s | 0.00 s | 2 | 3 | 72 | 93  | 149 | 230 | 131 | 200 | 2 |   |   |                |   |   |   |

|         |                             |   |           |             |            |    |           |           |   |   |     |     |     |       |     |       |   |    |    |                                |   |   |   |
|---------|-----------------------------|---|-----------|-------------|------------|----|-----------|-----------|---|---|-----|-----|-----|-------|-----|-------|---|----|----|--------------------------------|---|---|---|
|         | 13-windows_os_frag1.c       | Default-LBE-Multi.epf                         | 44.42 s   | 6455.50 MB  | 416.27 MB  | 3  | 44.35 s   | 0.00 s    | 2 | 3 | 151 | 189 | 319 | 523   | 283 | 450   | 1 | 1  | 0  | -                              | 3 | 6 | 0 |
|         | 13-windows_os_frag1.c       | Default-LBE-SNME.epf                          | 37.78 s   | 6455.50 MB  | 72.50 MB   | 3  | 37.63 s   | 0.00 s    | 2 | 3 | 151 | 189 | 319 | 523   | 258 | 425   | 1 | 1  | 0  | -                              | 3 | 6 | 0 |
|         | 13-windows_os_frag1.c       | Default-LBE-Single.epf                        | 53.94 s   | 6490.50 MB  | 948.22 MB  | 3  | 53.85 s   | 0.00 s    | 2 | 3 | 151 | 189 | 319 | 523   | 258 | 425   | 1 | 1  | 0  | -                              | 3 | 6 | 0 |
|         | 13-windows_os_frag1.c       | None+SBE+Simplify AssumesSBE.epf              | 2.03 s    | 6489.50 MB  | 1075.89 MB | 4  | 1.95 s    | 0.00 s    | 2 | 3 | 151 | 193 | 319 | 535   | 319 | 535   | 2 | 1  | 0  | -                              | 2 | 6 | 0 |
|         | 13-windows_os_frag1.c       | None+SBE.epf                                  | 1.85 s    | 6503.50 MB  | 1007.80 MB | 4  | 1.78 s    | 0.00 s    | 2 | 3 | 151 | 193 | 319 | 535   | 319 | 535   | 2 | 1  | 0  | -                              | 2 | 6 | 0 |
|         | 13-windows_os_frag1.c       | None.epf                                      | 19.91 s   | 6518.00 MB  | 916.83 MB  | 4  | 19.83 s   | 0.01 s    | 2 | 3 | 151 | 189 | 319 | 523   | 319 | 523   | 2 | 1  | 0  | -                              | 2 | 6 | 0 |
|         | 14-windows_os_frag2.c       | Default-LBE-Multi+NondetBuchi.epf             | 0.08 s    | 6344.50 MB  | 45.80 MB   | 2  | 0.02 s    | 0.00 s    | 2 | 4 | 87  | 116 | 167 | 397   | 118 | 353   | 1 | 0  | 0  | -                              | 3 | 0 | 0 |
|         | 14-windows_os_frag2.c       | Default-LBE-Multi+SBE+Simplify AssumesSBE.epf | 0.07 s    | 6505.00 MB  | 39.95 MB   | 2  | 0.02 s    | 0.00 s    | 2 | 4 | 87  | 117 | 167 | 401   | 118 | 357   | 1 | 0  | 0  | -                              | 3 | 0 | 0 |
|         | 14-windows_os_frag2.c       | Default-LBE-Multi+SBE.epf                     | 0.05 s    | 6345.00 MB  | 26.64 MB   | 2  | 0.02 s    | 0.00 s    | 2 | 4 | 87  | 117 | 167 | 401   | 118 | 357   | 1 | 0  | 0  | -                              | 3 | 0 | 0 |
|         | 14-windows_os_frag2.c       | Default-LBE-Multi.epf                         | 0.07 s    | 6464.50 MB  | 39.95 MB   | 2  | 0.02 s    | 0.00 s    | 2 | 4 | 87  | 116 | 167 | 397   | 118 | 353   | 1 | 0  | 0  | -                              | 3 | 0 | 0 |
|         | 14-windows_os_frag2.c       | Default-LBE-SNME.epf                          | 0.05 s    | 6345.00 MB  | 45.82 MB   | 2  | 0.01 s    | 0.00 s    | 2 | 4 | 87  | 116 | 167 | 397   | 152 | 357   | 1 | 0  | 0  | -                              | 3 | 0 | 0 |
|         | 14-windows_os_frag2.c       | Default-LBE-Single.epf                        | 0.04 s    | 6427.50 MB  | 39.95 MB   | 2  | 0.01 s    | 0.00 s    | 2 | 4 | 87  | 116 | 167 | 397   | 152 | 357   | 1 | 0  | 0  | -                              | 3 | 0 | 0 |
|         | 14-windows_os_frag2.c       | None+SBE+Simplify AssumesSBE.epf              | 0.07 s    | 6345.00 MB  | 45.82 MB   | 3  | 0.02 s    | 0.00 s    | 2 | 4 | 87  | 117 | 167 | 401   | 167 | 401   | 2 | 0  | 0  | -                              | 2 | 0 | 0 |
|         | 14-windows_os_frag2.c       | None+SBE.epf                                  | 0.05 s    | 6400.00 MB  | 26.64 MB   | 3  | 0.02 s    | 0.00 s    | 2 | 4 | 87  | 117 | 167 | 401   | 167 | 401   | 2 | 0  | 0  | -                              | 2 | 0 | 0 |
|         | 14-windows_os_frag2.c       | None.epf                                      | 0.05 s    | 6345.00 MB  | 45.82 MB   | 3  | 0.03 s    | 0.00 s    | 2 | 4 | 87  | 116 | 167 | 397   | 167 | 397   | 2 | 0  | 0  | -                              | 2 | 0 | 0 |
|         | 16-windows_os_frag3.c       | Default-LBE-Multi+NondetBuchi.epf             | 0.05 s    | 6345.00 MB  | 26.64 MB   | 3  | 0.01 s    | 0.00 s    | 2 | 4 | 26  | 40  | 57  | 120   | 49  | 112   | 2 | 0  | 0  | -                              | 3 | 0 | 0 |
|         | 16-windows_os_frag3.c       | Default-LBE-Multi+SBE+Simplify AssumesSBE.epf | 0.03 s    | 6356.00 MB  | 39.95 MB   | 3  | 0.01 s    | 0.00 s    | 2 | 4 | 26  | 40  | 57  | 120   | 49  | 112   | 2 | 0  | 0  | -                              | 3 | 0 | 0 |
|         | 16-windows_os_frag3.c       | Default-LBE-Multi+SBE.epf                     | 0.03 s    | 6345.00 MB  | 45.82 MB   | 3  | 0.01 s    | 0.00 s    | 2 | 4 | 26  | 40  | 57  | 120   | 49  | 112   | 2 | 0  | 0  | -                              | 3 | 0 | 0 |
|         | 16-windows_os_frag3.c       | Default-LBE-Multi.epf                         | 0.03 s    | 6354.50 MB  | 45.82 MB   | 3  | 0.01 s    | 0.00 s    | 2 | 4 | 26  | 40  | 57  | 120   | 49  | 112   | 2 | 0  | 0  | -                              | 3 | 0 | 0 |
|         | 16-windows_os_frag3.c       | Default-LBE-SNME.epf                          | 0.03 s    | 6345.00 MB  | 39.95 MB   | 3  | 0.01 s    | 0.00 s    | 2 | 4 | 26  | 40  | 57  | 120   | 56  | 113   | 2 | 0  | 0  | -                              | 3 | 0 | 0 |
|         | 16-windows_os_frag3.c       | Default-LBE-Single.epf                        | 0.03 s    | 6353.50 MB  | 39.95 MB   | 3  | 0.01 s    | 0.00 s    | 2 | 4 | 26  | 40  | 57  | 120   | 56  | 113   | 2 | 0  | 0  | -                              | 3 | 0 | 0 |
|         | 16-windows_os_frag3.c       | None+SBE+Simplify AssumesSBE.epf              | 0.03 s    | 6354.00 MB  | 45.82 MB   | 3  | 0.01 s    | 0.00 s    | 2 | 4 | 26  | 40  | 57  | 120   | 57  | 120   | 2 | 0  | 0  | -                              | 3 | 0 | 0 |
|         | 16-windows_os_frag3.c       | None+SBE.epf                                  | 0.03 s    | 6353.00 MB  | 45.82 MB   | 3  | 0.01 s    | 0.00 s    | 2 | 4 | 26  | 40  | 57  | 120   | 57  | 120   | 2 | 0  | 0  | -                              | 3 | 0 | 0 |
|         | 16-windows_os_frag3.c       | None.epf                                      | 0.03 s    | 6345.00 MB  | 39.95 MB   | 3  | 0.01 s    | 0.00 s    | 2 | 4 | 26  | 40  | 57  | 120   | 57  | 120   | 2 | 0  | 0  | -                              | 3 | 0 | 0 |
|         | 17-windows_os_frag4_prop1.c | Default-LBE-Multi+NondetBuchi.epf             | 1.63 s    | 6353.00 MB  | 1046.96 MB | 7  | 1.50 s    | 0.44 s    | 2 | 3 | 285 | 380 | 660 | 1.1 K | 588 | 919   | 1 | 0  | 5  | -                              | 4 | 0 | 7 |
|         | 17-windows_os_frag4_prop1.c | Default-LBE-Multi+SBE+Simplify AssumesSBE.epf | 0.94 s    | 6345.00 MB  | 471.18 MB  | 5  | 0.82 s    | 0.02 s    | 2 | 3 | 285 | 381 | 660 | 1.1 K | 588 | 922   | 1 | 3  | 0  | -                              | 3 | 5 | 0 |
|         | 17-windows_os_frag4_prop1.c | Default-LBE-Multi+SBE.epf                     | 0.93 s    | 6359.00 MB  | 465.23 MB  | 5  | 0.81 s    | 0.03 s    | 2 | 3 | 285 | 381 | 660 | 1.1 K | 588 | 922   | 1 | 3  | 0  | -                              | 3 | 5 | 0 |
|         | 17-windows_os_frag4_prop1.c | Default-LBE-Multi.epf                         | 0.95 s    | 6345.00 MB  | 471.18 MB  | 5  | 0.84 s    | 0.02 s    | 2 | 3 | 285 | 380 | 660 | 1.1 K | 588 | 919   | 1 | 3  | 0  | -                              | 4 | 5 | 0 |
|         | 17-windows_os_frag4_prop1.c | Default-LBE-SNME.epf                          | 0.93 s    | 6360.50 MB  | 413.54 MB  | 5  | 0.75 s    | 0.02 s    | 2 | 3 | 285 | 380 | 660 | 1.1 K | 503 | 834   | 1 | 3  | 0  | -                              | 5 | 5 | 0 |
|         | 17-windows_os_frag4_prop1.c | Default-LBE-Single.epf                        | 0.93 s    | 6345.00 MB  | 418.82 MB  | 5  | 0.75 s    | 0.02 s    | 2 | 3 | 285 | 380 | 660 | 1.1 K | 503 | 834   | 1 | 3  | 0  | -                              | 5 | 5 | 0 |
|         | 17-windows_os_frag4_prop1.c | None+SBE+Simplify AssumesSBE.epf              | 0.96 s    | 6363.50 MB  | 491.07 MB  | 5  | 0.83 s    | 0.02 s    | 2 | 3 | 285 | 381 | 660 | 1.1 K | 660 | 1.1 K | 1 | 3  | 0  | -                              | 3 | 5 | 0 |
|         | 17-windows_os_frag4_prop1.c | None+SBE.epf                                  | 0.97 s    | 6345.00 MB  | 471.18 MB  | 5  | 0.85 s    | 0.03 s    | 2 | 3 | 285 | 381 | 660 | 1.1 K | 660 | 1.1 K | 1 | 3  | 0  | -                              | 3 | 5 | 0 |
|         | 17-windows_os_frag4_prop1.c | None.epf                                      | 0.99 s    | 6363.50 MB  | 491.07 MB  | 5  | 0.88 s    | 0.03 s    | 2 | 3 | 285 | 380 | 660 | 1.1 K | 660 | 1.1 K | 1 | 3  | 0  | -                              | 4 | 5 | 0 |
|         | 19-windows_os_frag5.c       | Default-LBE-Multi+NondetBuchi.epf             | 19.16 s   | 7381.50 MB  | 403.47 MB  | 18 | 18.93 s   | 0.12 s    | 2 | 3 | 434 | 528 | 880 | 1.5 K | 639 | 955   | 1 | 0  | 16 | -                              | 3 | 0 | 8 |
|         | 19-windows_os_frag5.c       | Default-LBE-Multi+SBE+Simplify AssumesSBE.epf | 19.87 s   | 7381.50 MB  | 728.69 MB  | 18 | 19.72 s   | 0.12 s    | 2 | 3 | 434 | 531 | 880 | 1.5 K | 639 | 961   | 1 | 16 | 0  | -                              | 3 | 6 | 0 |
|         | 19-windows_os_frag5.c       | Default-LBE-Multi+SBE.epf                     | 19.82 s   | 6487.50 MB  | 298.31 MB  | 18 | 19.68 s   | 0.12 s    | 2 | 3 | 434 | 531 | 880 | 1.5 K | 639 | 961   | 1 | 16 | 0  | -                              | 3 | 6 | 0 |
|         | 19-windows_os_frag5.c       | Default-LBE-Multi.epf                         | 19.86 s   | 6425.00 MB  | 47.84 MB   | 18 | 19.73 s   | 0.12 s    | 2 | 3 | 434 | 528 | 880 | 1.5 K | 639 | 955   | 1 | 16 | 0  | -                              | 3 | 6 | 0 |
|         | 19-windows_os_frag5.c       | Default-LBE-SNME.epf                          | 19.45 s   | 6431.50 MB  | 771.78 MB  | 18 | 19.24 s   | 0.16 s    | 2 | 3 | 434 | 528 | 880 | 1.5 K | 408 | 725   | 1 | 16 | 0  | -                              | 3 | 6 | 0 |
|         | 19-windows_os_frag5.c       | Default-LBE-Single.epf                        | 19.49 s   | 6457.50 MB  | 556.59 MB  | 18 | 19.32 s   | 0.11 s    | 2 | 3 | 434 | 528 | 880 | 1.5 K | 442 | 758   | 1 | 16 | 0  | -                              | 3 | 6 | 0 |
|         | 19-windows_os_frag5.c       | None+SBE+Simplify AssumesSBE.epf              | 20.43 s   | 6480.50 MB  | 570.25 MB  | 18 | 20.26 s   | 0.12 s    | 2 | 3 | 434 | 531 | 880 | 1.5 K | 880 | 1.5 K | 1 | 16 | 0  | -                              | 3 | 6 | 0 |
|         | 19-windows_os_frag5.c       | None+SBE.epf                                  | 19.68 s   | 6504.00 MB  | 175.87 MB  | 18 | 19.54 s   | 0.12 s    | 2 | 3 | 434 | 531 | 880 | 1.5 K | 880 | 1.5 K | 1 | 16 | 0  | -                              | 3 | 6 | 0 |
|         | 19-windows_os_frag5.c       | None.epf                                      | 19.90 s   | 6529.50 MB  | 54.60 MB   | 19 | 19.77 s   | 0.18 s    | 2 | 3 | 434 | 528 | 880 | 1.5 K | 880 | 1.5 K | 2 | 16 | 0  | -                              | 2 | 6 | 0 |
|         | 22-windows_os_frag7.c       | Default-LBE-Multi+NondetBuchi.epf             | 0.59 s    | 10033.00 MB | 257.85 MB  | 15 | 0.55 s    | 0.04 s    | 2 | 3 | 38  | 55  | 75  | 136   | 38  | 70    | 3 | 0  | 11 | -                              | 3 | 0 | 7 |
|         | 22-windows_os_frag7.c       | Default-LBE-Multi+SBE+Simplify AssumesSBE.epf | 0.85 s    | 10044.50 MB | 447.89 MB  | 17 | 0.82 s    | 0.04 s    | 2 | 3 | 38  | 56  | 75  | 139   | 39  | 75    | 3 | 13 | 0  | -                              | 3 | 5 | 0 |
|         | 22-windows_os_frag7.c       | Default-LBE-Multi+SBE.epf                     | 0.86 s    | 10033.00 MB | 451.24 MB  | 17 | 0.84 s    | 0.05 s    | 2 | 3 | 38  | 56  | 75  | 139   | 39  | 75    | 3 | 13 | 0  | -                              | 3 | 5 | 0 |
|         | 22-windows_os_frag7.c       | Default-LBE-Multi.epf                         | 0.75 s    | 10047.50 MB | 383.91 MB  | 15 | 0.72 s    | 0.04 s    | 2 | 3 | 38  | 55  | 75  | 136   | 38  | 70    | 3 | 11 | 0  | -                              | 3 | 5 | 0 |
|         | 22-windows_os_frag7.c       | Default-LBE-SNME.epf                          | 0.74 s    | 10033.00 MB | 386.79 MB  | 14 | 0.72 s    | 0.04 s    | 2 | 3 | 38  | 55  | 75  | 136   | 56  | 90    | 2 | 11 | 0  | -                              | 3 | 5 | 0 |
|         | 22-windows_os_frag7.c       | Default-LBE-Single.epf                        | 0.80 s    | 10047.50 MB | 383.91 MB  | 14 | 0.78 s    | 0.04 s    | 2 | 3 | 38  | 55  | 75  | 136   | 56  | 90    | 2 | 11 | 0  | -                              | 3 | 5 | 0 |
|         | 22-windows_os_frag7.c       | None+SBE+Simplify AssumesSBE.epf              | 0.94 s    | 10033.00 MB | 451.24 MB  | 17 | 0.92 s    | 0.05 s    | 2 | 3 | 38  | 56  | 75  | 139   | 75  | 139   | 4 | 12 | 0  | -                              | 3 | 5 | 0 |
|         | 22-windows_os_frag7.c       | None+SBE.epf                                  | 0.81 s    | 10049.50 MB | 447.89 MB  | 17 | 0.80 s    | 0.04 s    | 2 | 3 | 38  | 56  | 75  | 139   | 75  | 139   | 4 | 12 | 0  | -                              | 3 | 5 | 0 |
|         | 22-windows_os_frag7.c       | None.epf                                      | 0.72 s    | 10033.00 MB | 386.78 MB  | 15 | 0.71 s    | 0.04 s    | 2 | 3 | 38  | 55  | 75  | 136   | 75  | 136   | 3 | 11 | 0  | -                              | 3 | 5 | 0 |
|         | 23-windows_os_frag8.c       | Default-LBE-Multi+SBE+Simplify AssumesSBE.epf | 612.11 s  | 6576.00 MB  | 2030.89 MB | 67 | 612.06 s  | 531.55 s  | 2 | 4 | 94  | 124 | 176 | 414   | 122 | 378   | 4 | 61 | 1  | -                              | 3 | 5 | 4 |
|         | 23-windows_os_frag8.c       | Default-LBE-Multi+SBE.epf                     | 612.92 s  | 6832.50 MB  | 2750.32 MB | 68 | 612.87 s  | 531.37 s  | 2 | 4 | 94  | 124 | 176 | 414   | 122 | 378   | 4 | 62 | 1  | -                              | 3 | 5 | 4 |
|         | 23-windows_os_frag8.c       | Default-LBE-Multi.epf                         | 576.66 s  | 6877.00 MB  | 2005.01 MB | 68 | 576.62 s  | 519.83 s  | 2 | 4 | 94  | 123 | 176 | 410   | 122 | 374   | 5 | 61 | 1  | -                              | 3 | 5 | 4 |
|         | 23-windows_os_frag8.c       | Default-LBE-SNME.epf                          | 28.42 s   | 6941.00 MB  | 2506.01 MB | 60 | 28.38 s   | 1.45 s    | 2 | 4 | 94  | 123 | 176 | 410   | 157 | 375   | 4 | 55 | 0  | -                              | 3 | 5 | 0 |
|         | 23-windows_os_frag8.c       | Default-LBE-Single.epf                        | 27.88 s   | 6961.50 MB  | 2339.35 MB | 60 | 27.84 s   | 1.33 s    | 2 | 4 | 94  | 123 | 176 | 410   | 157 | 375   | 4 | 55 | 0  | -                              | 3 | 5 | 0 |
|         | 23-windows_os_frag8.c       | None+SBE+Simplify AssumesSBE.epf              | 29.28 s   | 6981.50 MB  | 97.29 MB   | 63 | 29.23 s   | 1.45 s    | 2 | 4 | 94  | 124 | 176 | 414   | 176 | 414   | 6 | 56 | 0  | -                              | 2 | 5 | 0 |
|         | 23-windows_os_frag8.c       | None+SBE.epf                                  | 53.27 s   | 7023.00 MB  | 572.52 MB  | 62 | 53.23 s   | 1.43 s    | 2 | 4 | 94  | 124 | 176 | 414   | 176 | 414   | 5 | 56 | 0  | -                              | 2 | 5 | 0 |
|         | 23-windows_os_frag8.c       | None.epf                                      | 28.95 s   | 7051.50 MB  | 2148.50 MB | 61 | 28.92 s   | 1.39 s    | 2 | 4 | 94  | 123 | 176 | 410   | 176 | 410   | 5 | 55 | 0  | -                              | 2 | 5 | 0 |
| Timeout | 20-windows_os_frag6.c       | Default-LBE-Multi+SBE+Simplify AssumesSBE.epf | 1838.14 s | 9567.50 MB  | 7392.61 MB | 15 | 1838.07 s | 1812.90 s | 2 | 4 | 38  | 56  | 75  | 177   | 45  | 108   | 7 | 8  | 0  | Decomposition not yet finished | 4 | 8 | 0 |
|         | 20-windows_os_frag6.c       | Default-LBE-Multi+SBE.epf                     | 1879.31 s | 9720.50 MB  | 7103.21 MB | 15 | 1879.27 s | 1856.47 s | 2 | 4 | 38  | 56  | 75  | 177   | 45  | 108   | 7 | 8  | 0  | Decomposition not yet finished | 4 | 8 | 0 |
|         | 20-windows_os_frag6.c       | Default-LBE-Multi.epf                         | 2456.82 s | 10228.50 MB | 5630.76 MB | 15 | 2456.78 s | 2445.39 s | 2 | 4 | 38  | 55  | 75  | 173   | 44  | 104   | 7 | 8  | 0  | Decomposition not yet finished | 4 | 8 | 0 |
|         | 20-windows_os_frag6.c       | Default-LBE-SNME.epf                          | 1863.03 s | 10220.00 MB | 5814.25 MB | 13 |           |           |   |   |     |     |     |       |     |       |   |    |    |                                |   |   |   |