

# Sevarebench Measurement Results

## MP-Slice Scalable Search

### Various Measurements

April 1, 2023

Nodes : idex meld tinyman yieldly (Intel 6312U(2.4GHz) 512GiB 25Gbits)  
Function: 0  
Protocols: 1 2 ... 6  
Datatypes : 256 512  
Inputs : 40960  
Preprocessing: 0  
SplitRoles: 0 1 2  
Pack Bool: 0  
Optimized Sharing: 1  
SSL: 0  
Threads: 1 2 4 ... 10  
txBuffer: 0  
rxBuffer: 0  
Summary file : resultsMP-Slice/2023-04/01\_02-45-57/Eslice-run-summary.dat  
Total Experiment runtime : 1h27min31sec  
Experiment run status: completed  
Latex built date: 23.04.01 09:01

## Experiment Networking Information

### Speedtest Info

measured speed between nodes 1 and 2

Threads: 1

total sender speed: 24.7 Gbits/sec

total receiver speed: 24.7 Gbits/sec

Threads: 10

total sender speed: 24.83 Gbits/sec

total receiver speed: 24.81 Gbits/sec

measured speed between nodes 1 and 3

Threads: 1

total sender speed: 24.8 Gbits/sec

total receiver speed: 24.8 Gbits/sec

Threads: 10

total sender speed: 24.83 Gbits/sec

total receiver speed: 24.81 Gbits/sec

measured speed between nodes 2 and 3

Threads: 1

total sender speed: 24.8 Gbits/sec

total receiver speed: 24.8 Gbits/sec

Threads: 10

total sender speed: 24.80 Gbits/sec

total receiver speed: 24.78 Gbits/sec

measured speed between nodes 1 and 4

Threads: 1

total sender speed: 24.8 Gbits/sec

total receiver speed: 24.8 Gbits/sec

Threads: 10

total sender speed: 24.83 Gbits/sec

total receiver speed: 24.81 Gbits/sec

measured speed between nodes 2 and 4

Threads: 1

total sender speed: 24.8 Gbits/sec

total receiver speed: 24.8 Gbits/sec

Threads: 10

total sender speed: 24.84 Gbits/sec

total receiver speed: 24.81 Gbits/sec  
measured speed between nodes 3 and 4  
Threads: 1  
total sender speed: 24.8 Gbits/sec  
total receiver speed: 24.8 Gbits/sec  
Threads: 10  
total sender speed: 24.83 Gbits/sec  
total receiver speed: 24.80 Gbits/sec

## Latency Info

### Node index statistics

— 10.10.117.3 ping statistics —

rtt min/avg/max/mdev = 0.159/0.269/0.502/0.127 ms

— 10.10.117.4 ping statistics —

rtt min/avg/max/mdev = 0.185/0.294/0.496/0.105 ms

— 10.10.117.5 ping statistics —

rtt min/avg/max/mdev = 0.252/0.291/0.320/0.029 ms

### Node meld statistics

— 10.10.117.4 ping statistics —

rtt min/avg/max/mdev = 0.192/0.266/0.456/0.096 ms

— 10.10.117.5 ping statistics —

rtt min/avg/max/mdev = 0.122/0.271/0.479/0.120 ms

— 10.10.117.2 ping statistics —

rtt min/avg/max/mdev = 0.206/0.249/0.285/0.035 ms

### Node tinyman statistics

— 10.10.117.5 ping statistics —

rtt min/avg/max/mdev = 0.210/0.266/0.359/0.050 ms

— 10.10.117.2 ping statistics —

rtt min/avg/max/mdev = 0.214/0.253/0.272/0.021 ms

— 10.10.117.3 ping statistics —

rtt min/avg/max/mdev = 0.257/0.280/0.303/0.017 ms

### Node yieldly statistics

— 10.10.117.2 ping statistics —

rtt min/avg/max/mdev = 0.133/0.261/0.457/0.107 ms

— 10.10.117.3 ping statistics —

rtt min/avg/max/mdev = 0.145/0.260/0.310/0.059 ms

— 10.10.117.4 ping statistics —

rtt min/avg/max/mdev = 0.235/0.276/0.307/0.023 ms

# Outline I

## manipulations

ThreadsFixed Input: 40960 -d d512 (AVX512) pre0split0pack0opt1ssl0fun0  
ThreadsFixed Input: 40960 -d d512 (AVX512) pre0split1pack0opt1ssl0fun0  
ThreadsFixed Input: 40960 -d d512 (AVX512) pre0split2pack0opt1ssl0fun0  
txBufferFixed Input: 40960 -d d512 (AVX512) pre0split0pack0opt1ssl0fun0  
txBufferFixed Input: 40960 -d d512 (AVX512) pre0split1pack0opt1ssl0fun0  
txBufferFixed Input: 40960 -d d512 (AVX512) pre0split2pack0opt1ssl0fun0  
rxBufferFixed Input: 40960 -d d512 (AVX512) pre0split0pack0opt1ssl0fun0  
rxBufferFixed Input: 40960 -d d512 (AVX512) pre0split1pack0opt1ssl0fun0  
rxBufferFixed Input: 40960 -d d512 (AVX512) pre0split2pack0opt1ssl0fun0  
Datatype Fixed Input: 40960 all (all) pre0split0pack0opt1ssl0fun0  
Datatype Fixed Input: 40960 all (all) pre0split1pack0opt1ssl0fun0  
Datatype Fixed Input: 40960 all (all) pre0split2pack0opt1ssl0fun0

## input

Input Size Protocol -s 1 (Sharemind) pre0split0pack0opt1ssl0fun0  
Input Size Protocol -s 1 (Sharemind) pre0split1pack0opt1ssl0fun0  
Input Size Protocol -s 1 (Sharemind) pre0split2pack0opt1ssl0fun0  
Input Size Protocol -s 2 (Replicated) pre0split0pack0opt1ssl0fun0  
Input Size Protocol -s 2 (Replicated) pre0split1pack0opt1ssl0fun0  
Input Size Protocol -s 2 (Replicated) pre0split2pack0opt1ssl0fun0  
Input Size Protocol -s 3 (Astra) pre0split0pack0opt1ssl0fun0  
Input Size Protocol -s 3 (Astra) pre0split1pack0opt1ssl0fun0  
Input Size Protocol -s 3 (Astra) pre0split2pack0opt1ssl0fun0  
Input Size Protocol -s 4 (OEC DUP) pre0split0pack0opt1ssl0fun0  
Input Size Protocol -s 4 (OEC DUP) pre0split1pack0opt1ssl0fun0  
Input Size Protocol -s 4 (OEC DUP) pre0split2pack0opt1ssl0fun0  
Input Size Protocol -s 5 (OEC REP) pre0split0pack0opt1ssl0fun0  
Input Size Protocol -s 5 (OEC REP) pre0split1pack0opt1ssl0fun0  
Input Size Protocol -s 5 (OEC REP) pre0split2pack0opt1ssl0fun0  
Input Size Protocol -s 6 (TTP) pre0split0pack0opt1ssl0fun0  
Input Size Protocol -s 6 (TTP) pre0split1pack0opt1ssl0fun0  
Input Size Protocol -s 6 (TTP) pre0split2pack0opt1ssl0fun0  
Input Size Datatype -d d256 (AVX) pre0split0pack0opt1ssl0fun0  
Input Size Datatype -d d256 (AVX) pre0split1pack0opt1ssl0fun0

## Outline II

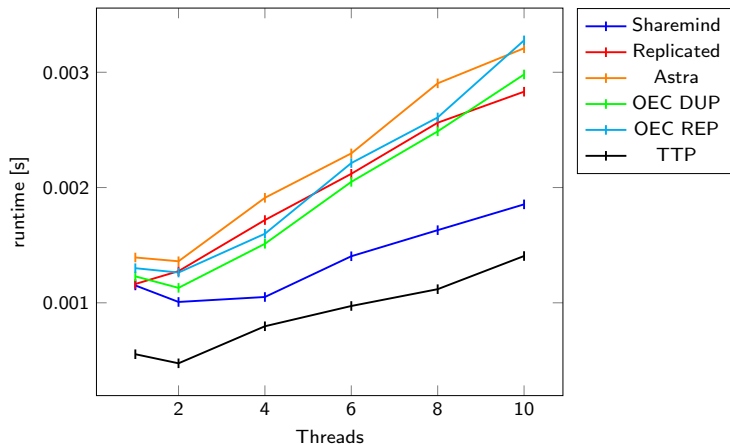
Input Size Datatype -d d256 (AVX) pre0split2pack0opt1ssl0fun0

Input Size Datatype -d d512 (AVX512) pre0split0pack0opt1ssl0fun0

Input Size Datatype -d d512 (AVX512) pre0split1pack0opt1ssl0fun0

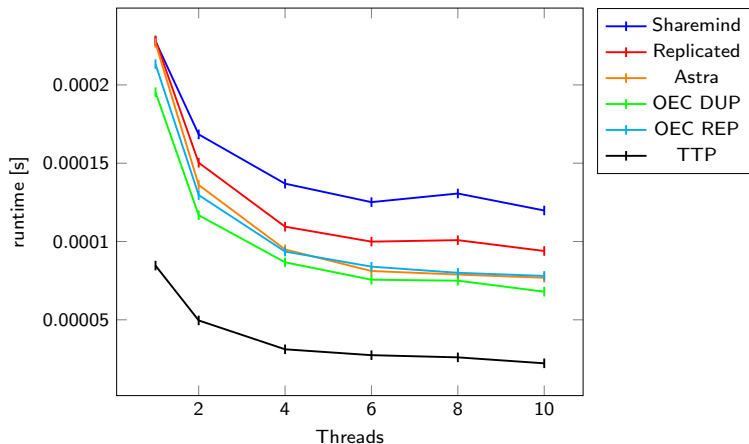
Input Size Datatype -d d512 (AVX512) pre0split2pack0opt1ssl0fun0

## MP-Slice Runtimes ThreadsFixed Input: 40960 -d d512 (AVX512)



- Ref.Problem: Scalable Search
- Library: MP-Slice - Fixed Input: 40960 -d d512 (AVX512)
- Metric: Threads - runtime
- Switches: Preprocessing: 0, Split Roles: 0, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

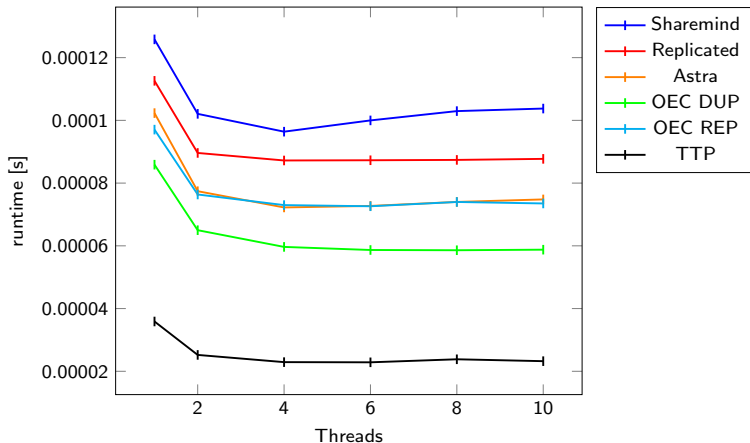
## MP-Slice Runtimes ThreadsFixed Input: 40960 -d d512 (AVX512)



- Ref.Problem: Scalable Search
- Library: MP-Slice - Fixed Input: 40960 -d d512 (AVX512)
- Metric: Threads - runtime
- Switches: Preprocessing: 0, Split Roles: 1, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

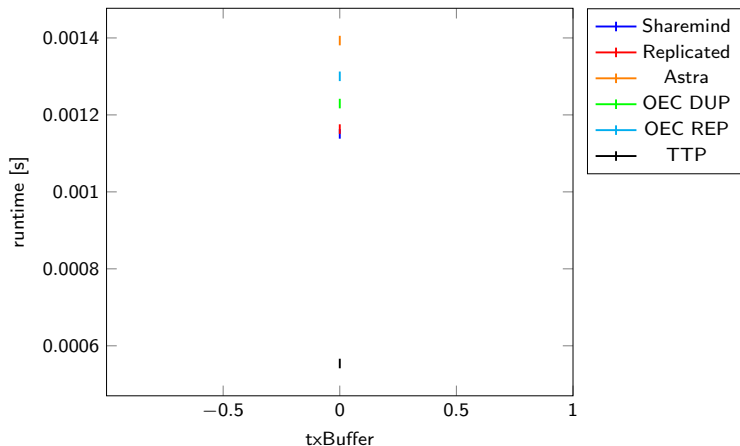


## MP-Slice Runtimes ThreadsFixed Input: 40960 -d d512 (AVX512)



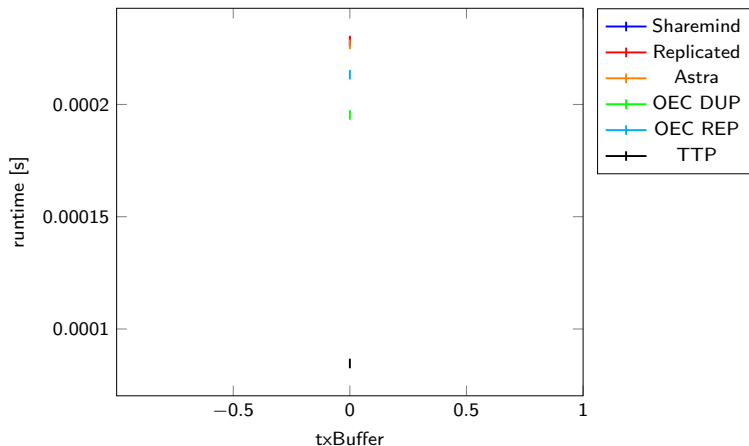
- Ref.Problem: Scalable Search
- Library: MP-Slice - Fixed Input: 40960 -d d512 (AVX512)
- Metric: Threads - runtime
- Switches: Preprocessing: 0, Split Roles: 2, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes txBufferFixed Input: 40960 -d d512 (AVX512)



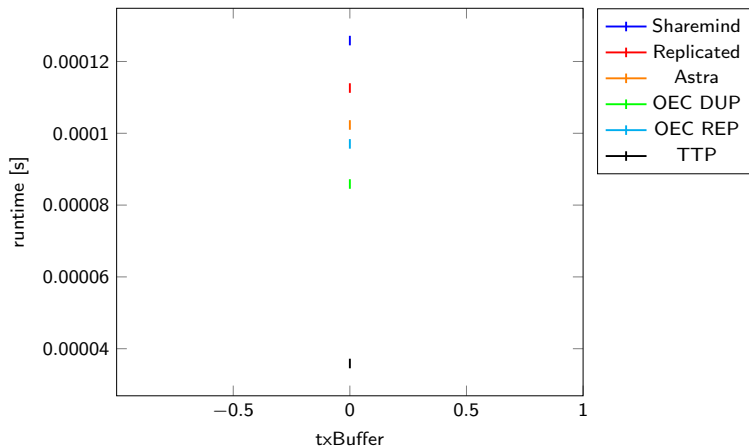
- Ref.Problem: Scalable Search
- Library: MP-Slice - Fixed Input: 40960 -d d512 (AVX512)
- Metric: txBuffer - runtime
- Switches: Preprocessing: 0, Split Roles: 0, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes txBufferFixed Input: 40960 -d d512 (AVX512)



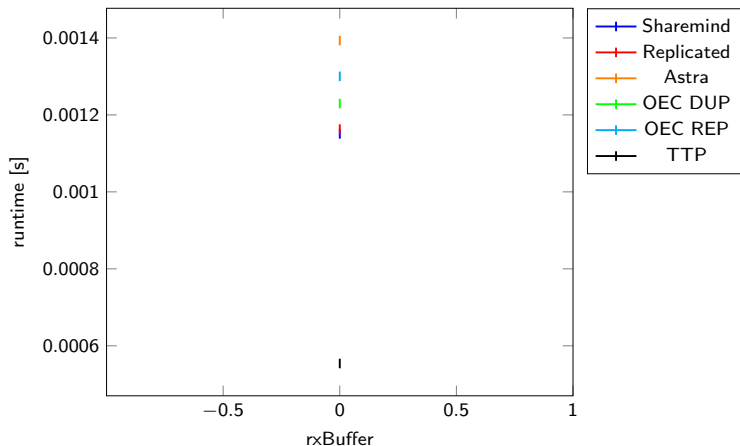
- Ref.Problem: Scalable Search
- Library: MP-Slice - Fixed Input: 40960 -d d512 (AVX512)
- Metric: txBuffer - runtime
- Switches: Preprocessing: 0, Split Roles: 1, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes txBufferFixed Input: 40960 -d d512 (AVX512)



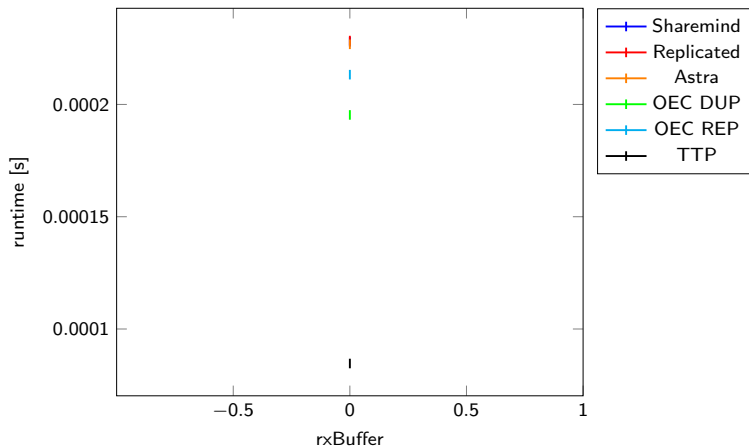
- Ref.Problem: Scalable Search
- Library: MP-Slice - Fixed Input: 40960 -d d512 (AVX512)
- Metric: txBuffer - runtime
- Switches: Preprocessing: 0, Split Roles: 2, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes rxBufferFixed Input: 40960 -d d512 (AVX512)



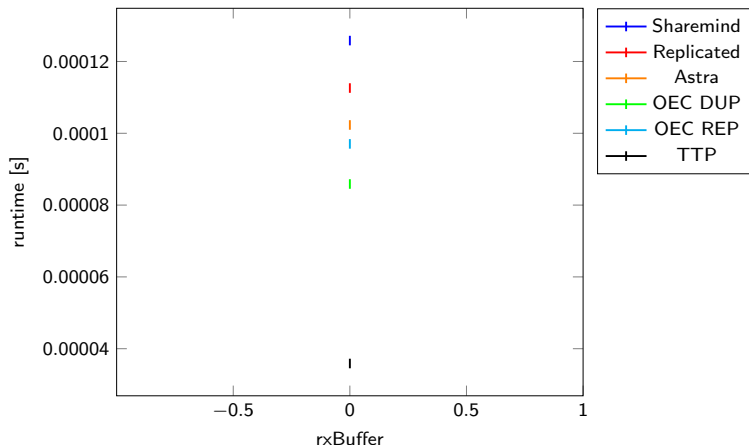
- Ref.Problem: Scalable Search
- Library: MP-Slice - Fixed Input: 40960 -d d512 (AVX512)
- Metric: rxBuffer - runtime
- Switches: Preprocessing: 0, Split Roles: 0, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes rxBufferFixed Input: 40960 -d d512 (AVX512)



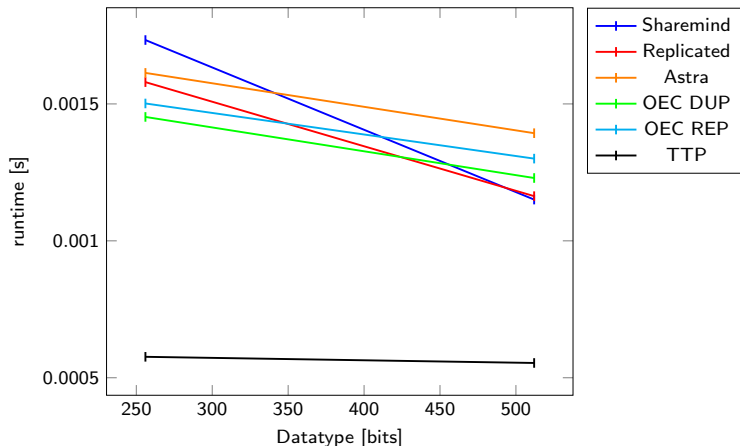
- Ref.Problem: Scalable Search
- Library: MP-Slice - Fixed Input: 40960 -d d512 (AVX512)
- Metric: rxBuffer - runtime
- Switches: Preprocessing: 0, Split Roles: 1, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes rxBufferFixed Input: 40960 -d d512 (AVX512)



- Ref.Problem: Scalable Search
- Library: MP-Slice - Fixed Input: 40960 -d d512 (AVX512)
- Metric: rxBuffer - runtime
- Switches: Preprocessing: 0, Split Roles: 2, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

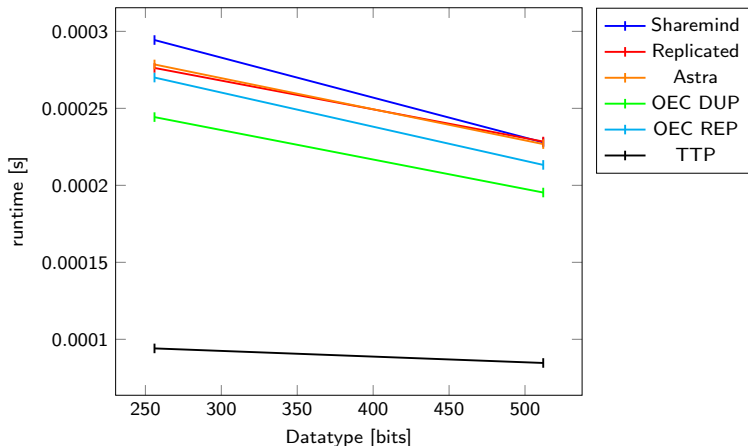
## MP-Slice Runtimes Datatype Fixed Input: 40960 all (all)



- Ref.Problem: Scalable Search
- Library: MP-Slice - Fixed Input: 40960 all (all)
- Metric: Datatype - runtime
- Switches: Preprocessing: 0, Split Roles: 0, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

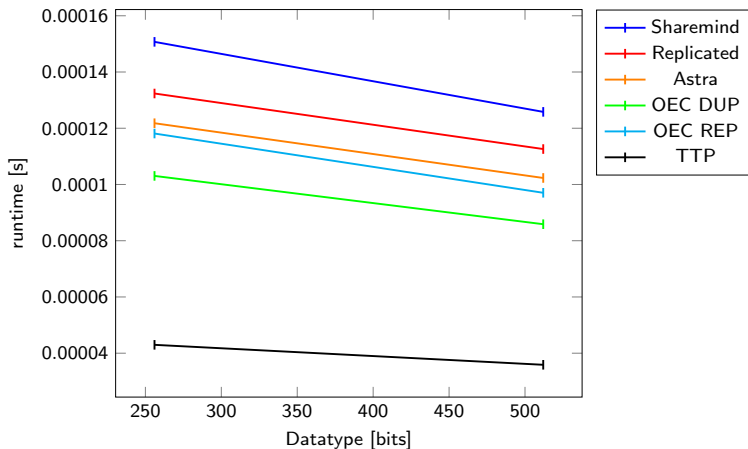


## MP-Slice Runtimes Datatype Fixed Input: 40960 all (all)



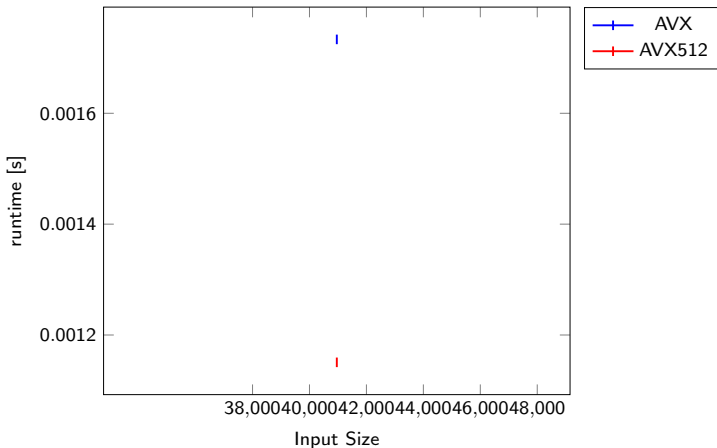
- Ref.Problem: Scalable Search
- Library: MP-Slice - Fixed Input: 40960 all (all)
- Metric: Datatype - runtime
- Switches: Preprocessing: 0, Split Roles: 1, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes Datatype Fixed Input: 40960 all (all)



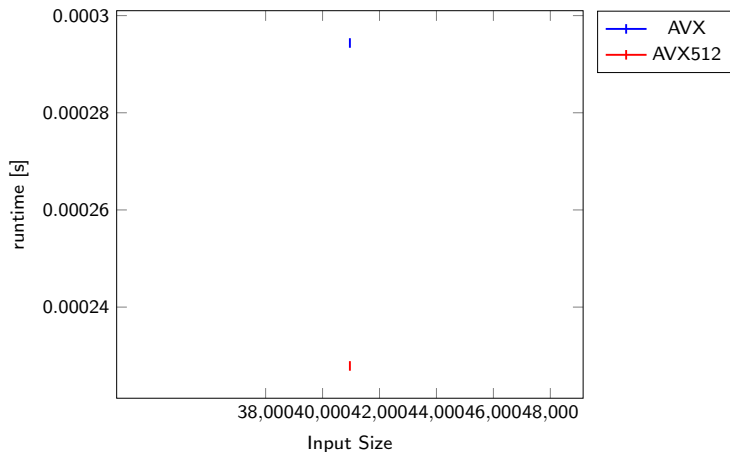
- Ref.Problem: Scalable Search
- Library: MP-Slice - Fixed Input: 40960 all (all)
- Metric: Datatype - runtime
- Switches: Preprocessing: 0, Split Roles: 2, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes Input Size Protocol -s 1 (Sharemind)



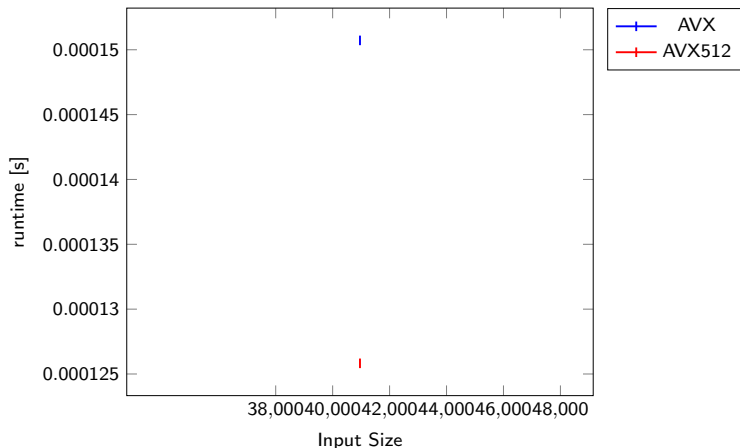
- Ref.Problem: Scalable Search
- Library: MP-Slice - Protocol -s 1 (Sharemind)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 0, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes Input Size Protocol -s 1 (Sharemind)



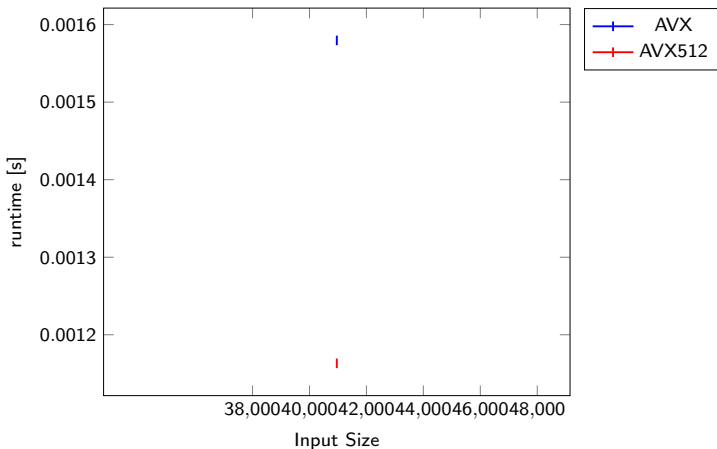
- Ref.Problem: Scalable Search
- Library: MP-Slice - Protocol -s 1 (Sharemind)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 1, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

# MP-Slice Runtimes Input Size Protocol -s 1 (Sharemind)



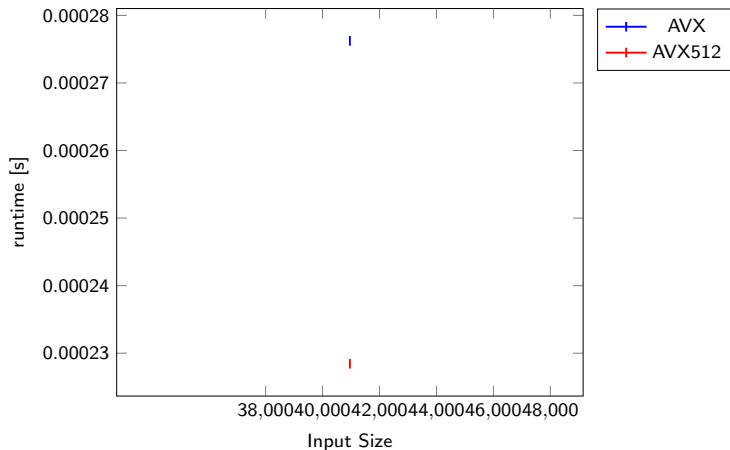
- Ref.Problem: Scalable Search
- Library: MP-Slice - Protocol -s 1 (Sharemind)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 2, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes Input Size Protocol -s 2 (Replicated)



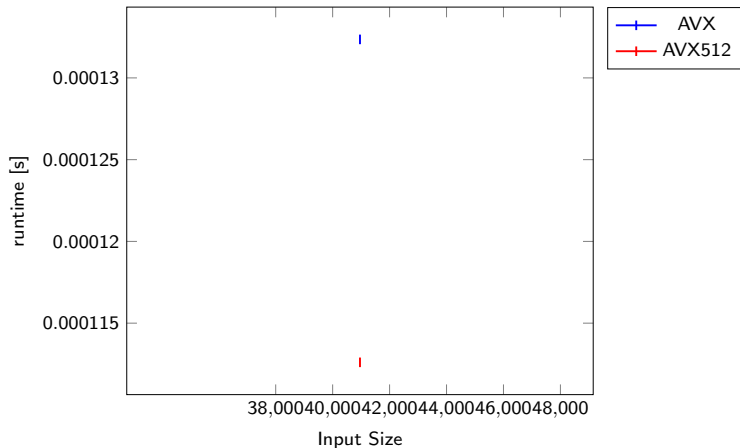
- Ref.Problem: Scalable Search
- Library: MP-Slice - Protocol -s 2 (Replicated)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 0, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes Input Size Protocol -s 2 (Replicated)



- Ref.Problem: Scalable Search
- Library: MP-Slice - Protocol -s 2 (Replicated)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 1, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

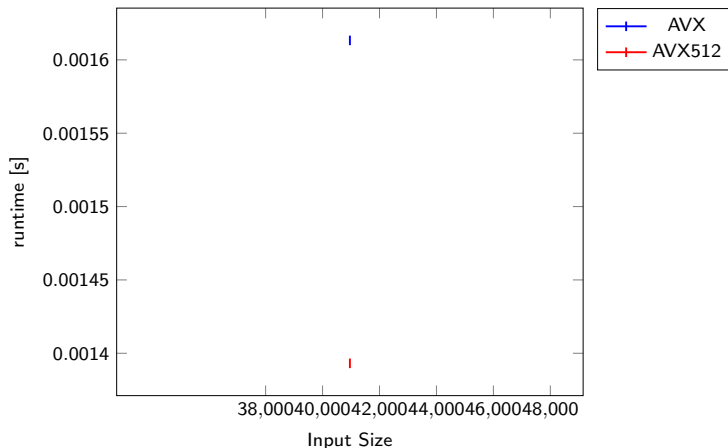
## MP-Slice Runtimes Input Size Protocol -s 2 (Replicated)



- Ref.Problem: Scalable Search
- Library: MP-Slice - Protocol -s 2 (Replicated)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 2, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

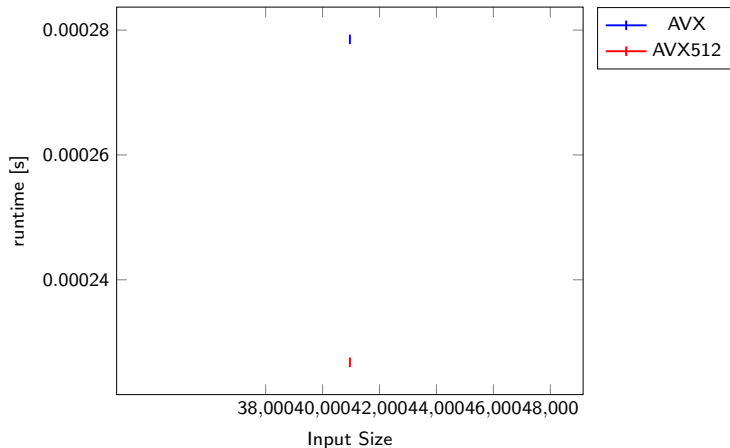


# MP-Slice Runtimes Input Size Protocol -s 3 (Astra)



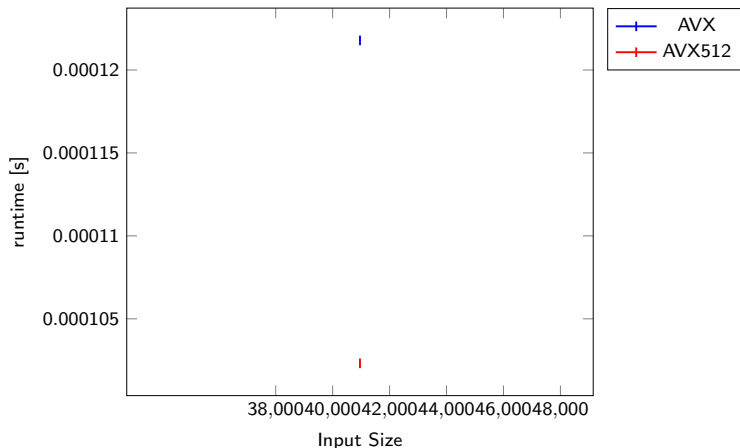
- Ref.Problem: Scalable Search
- Library: MP-Slice - Protocol -s 3 (Astra)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 0, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes Input Size Protocol -s 3 (Astra)



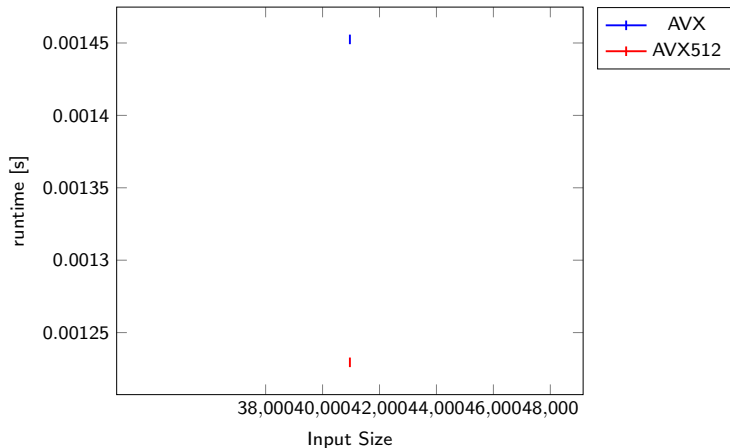
- Ref.Problem: Scalable Search
- Library: MP-Slice - Protocol -s 3 (Astra)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 1, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

# MP-Slice Runtimes Input Size Protocol -s 3 (Astra)



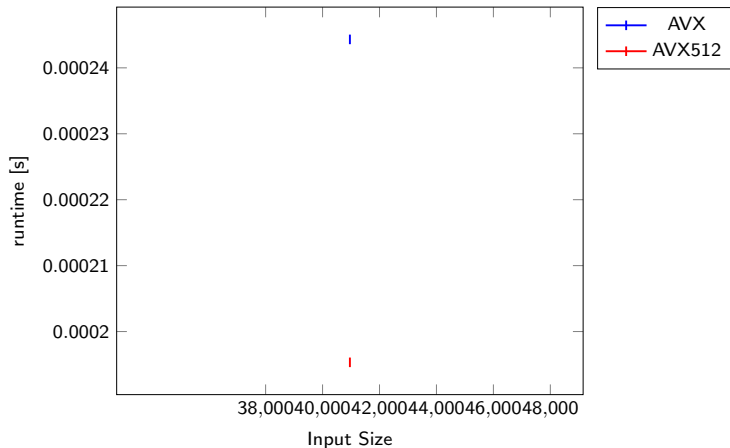
- Ref.Problem: Scalable Search
- Library: MP-Slice - Protocol -s 3 (Astra)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 2, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes Input Size Protocol -s 4 (OEC DUP)



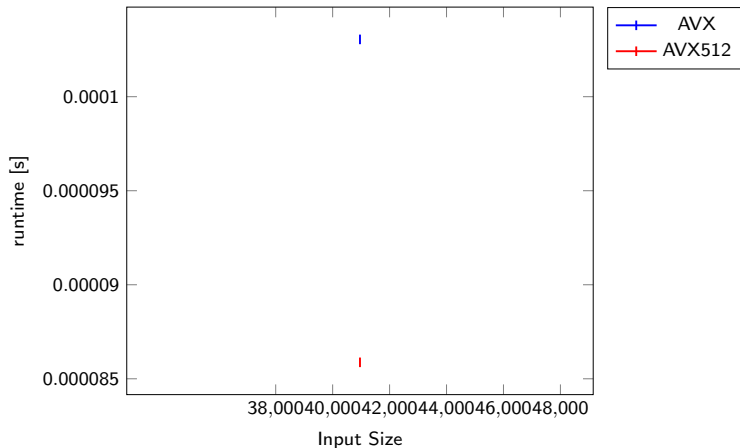
- Ref.Problem: Scalable Search
- Library: MP-Slice - Protocol -s 4 (OEC DUP)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 0, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes Input Size Protocol -s 4 (OEC DUP)



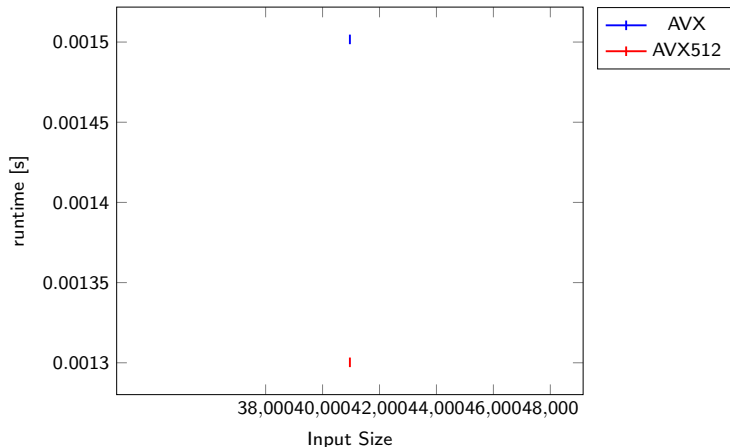
- Ref.Problem: Scalable Search
- Library: MP-Slice - Protocol -s 4 (OEC DUP)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 1, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes Input Size Protocol -s 4 (OEC DUP)



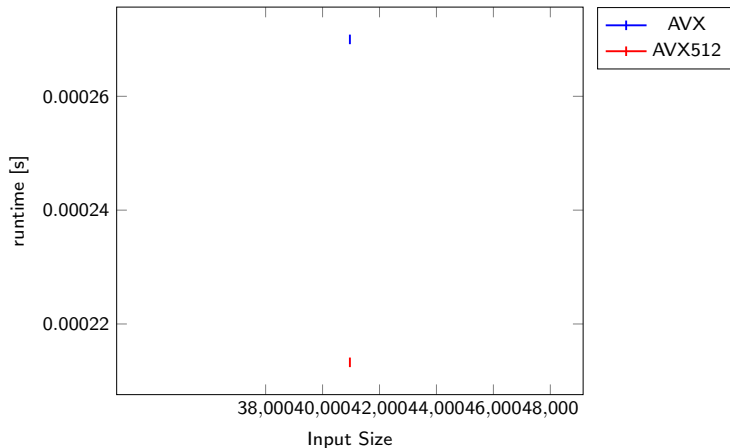
- Ref.Problem: Scalable Search
- Library: MP-Slice - Protocol -s 4 (OEC DUP)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 2, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes Input Size Protocol -s 5 (OEC REP)



- Ref.Problem: Scalable Search
- Library: MP-Slice - Protocol -s 5 (OEC REP)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 0, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

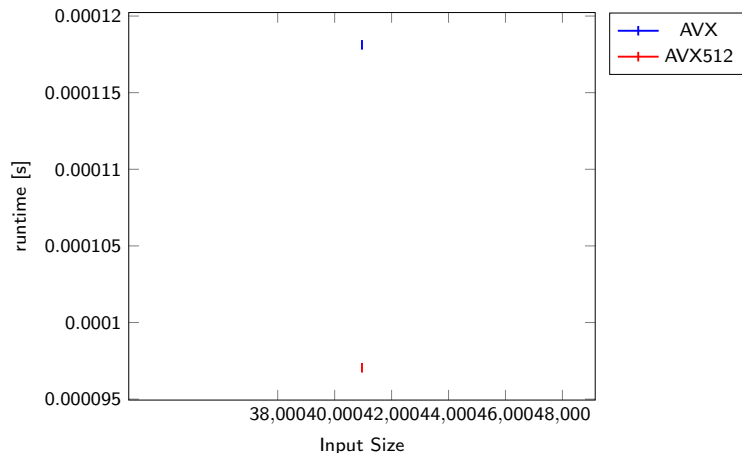
## MP-Slice Runtimes Input Size Protocol -s 5 (OEC REP)



- Ref.Problem: Scalable Search
- Library: MP-Slice - Protocol -s 5 (OEC REP)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 1, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

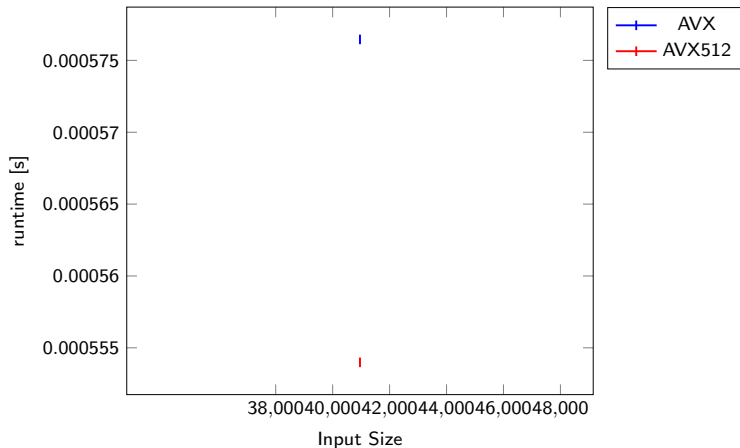


# MP-Slice Runtimes Input Size Protocol -s 5 (OEC REP)



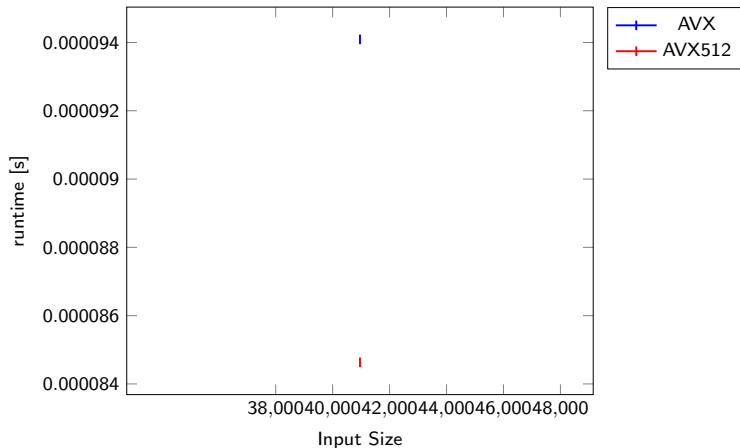
- Ref.Problem: Scalable Search
- Library: MP-Slice - Protocol -s 5 (OEC REP)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 2, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes Input Size Protocol -s 6 (TTP)



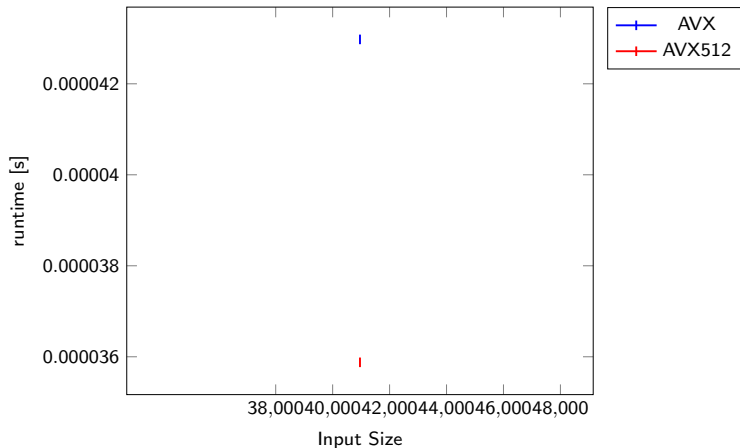
- Ref.Problem: Scalable Search
- Library: MP-Slice - Protocol -s 6 (TTP)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 0, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes Input Size Protocol -s 6 (TTP)



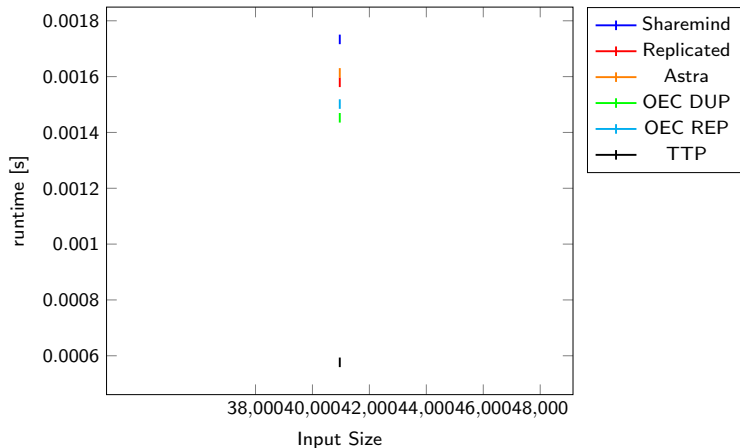
- Ref.Problem: Scalable Search
- Library: MP-Slice - Protocol -s 6 (TTP)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 1, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes Input Size Protocol -s 6 (TTP)



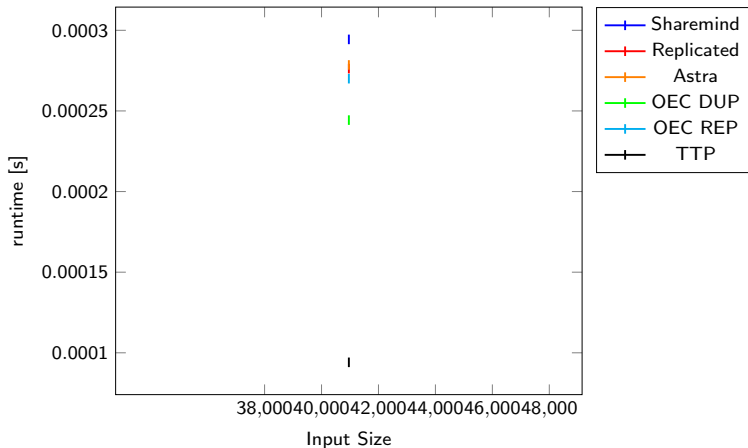
- Ref.Problem: Scalable Search
- Library: MP-Slice - Protocol -s 6 (TTP)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 2, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes Input Size Datatype -d d256 (AVX)



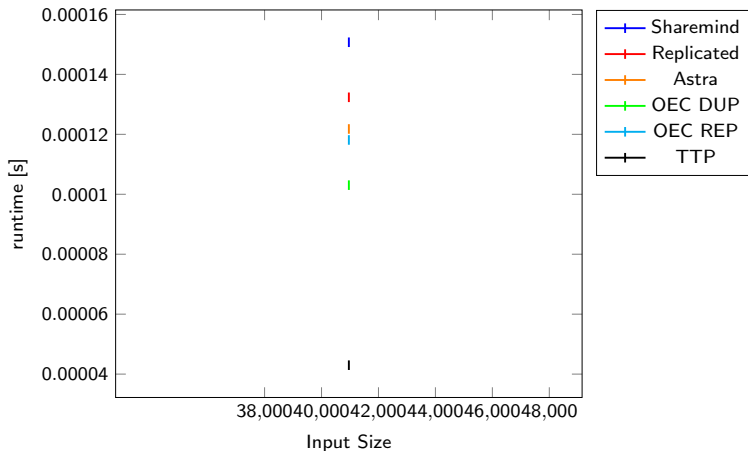
- Ref.Problem: Scalable Search
- Library: MP-Slice - Datatype -d d256 (AVX)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 0, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes Input Size Datatype -d d256 (AVX)



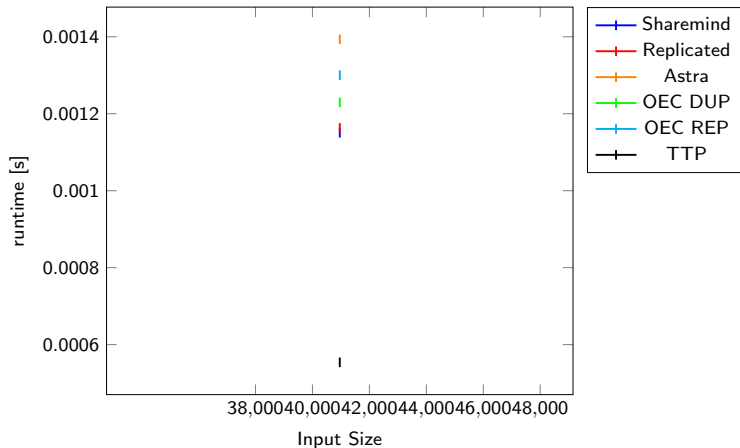
- Ref.Problem: Scalable Search
- Library: MP-Slice - Datatype -d d256 (AVX)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 1, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes Input Size Datatype -d d256 (AVX)



- Ref.Problem: Scalable Search
- Library: MP-Slice - Datatype -d d256 (AVX)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 2, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

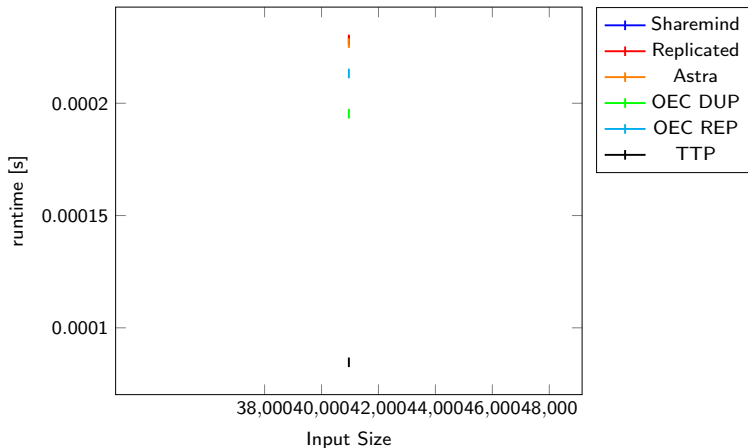
## MP-Slice Runtimes Input Size Datatype -d d512 (AVX512)



- Ref.Problem: Scalable Search
- Library: MP-Slice - Datatype -d d512 (AVX512)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 0, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

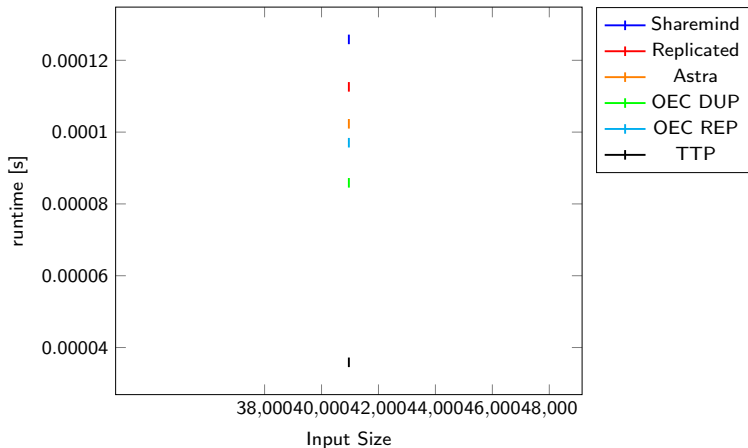


## MP-Slice Runtimes Input Size Datatype -d d512 (AVX512)



- Ref.Problem: Scalable Search
- Library: MP-Slice - Datatype -d d512 (AVX512)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 1, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits

## MP-Slice Runtimes Input Size Datatype -d d512 (AVX512)



- Ref.Problem: Scalable Search
- Library: MP-Slice - Datatype -d d512 (AVX512)
- Metric: Input Size - runtime
- Switches: Preprocessing: 0, Split Roles: 2, Pack Bool: 0, Optimize Sharing: 1, SSL: 0, Function: 0
- Specs: idex Intel 6312U(2.4GHz) 512GiB 25Gbits