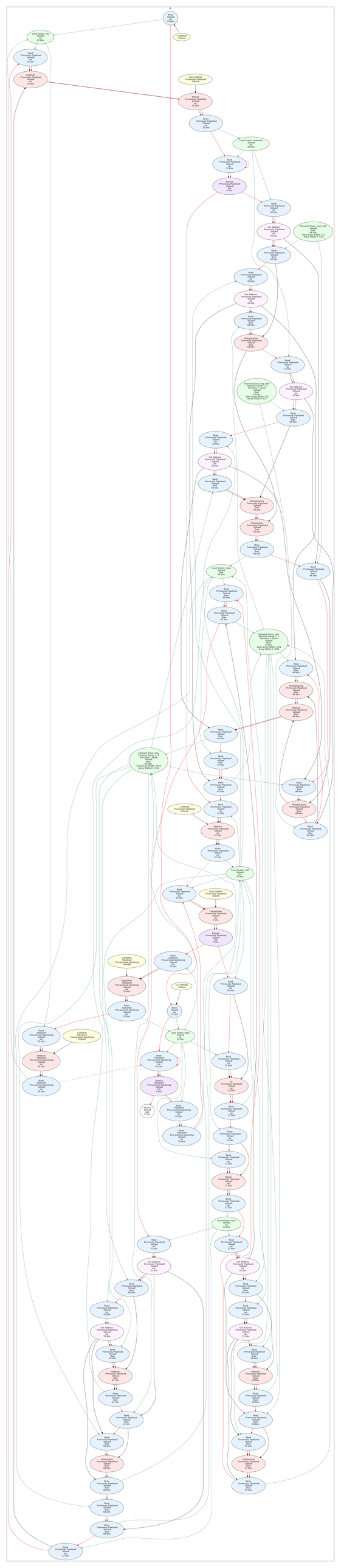
0
Write
Previously Pipelined
Value
32 bits
1
Write
Previously Pipelined
Value
32 bits
1.0000000
Valued
Load Scalar int
Valued
32 bits
Read
Previously Pipelined
Valued
32 bits
Lookup
Previously Pipelined
Value
32 bits
1023.000000
Previously Pipelined
Valued
Multiply
Previously Pipelined
Value
32 bits
Write
Previously Pipelined
Value
32 bits
Load Scalar castindex
Valued
32 bits
Read
Previously Pipelined
Value
32 bits
Branch
Previously Pipelined
Value
1 bits
Read
Previously Pipelined
Value
32 bits
Get Address
Previously Pipelined
Valued
32 bits
External Array read_read
Valued
64 bits
Total Array Width: 512
Array Width 0: 512
Read
Previously Pipelined
Value
64 bits
Read
Previously Pipelined
Value
32 bits
Get Address
Previously Pipelined
Valued
32 bits
Read
Previously Pipelined
Valued
64 bits
Multiply
Previously Pipelined
Valued
64 bits
Read
Previously Pipelined
Value
32 bits
External Array read_read
Partition 0 Width 512
Valued
64 bits
Total Array Width: 512
Array Width 0: 512
Get Address
Previously Pipelined
Valued
32 bits
Read
Previously Pipelined
Value
64 bits
Read
Previously Pipelined
Valued
32 bits
Get Address
Previously Pipelined
Valued
32 bits
Read
Previously Pipelined
Valued
64 bits
Multiplication
Previously Pipelined
Value
64 bits
Subtraction
Previously Pipelined
Value
64 bits
Write
Previously Pipelined
Value
64 bits
Load Scalar index
Valued
64 bits
Read
Previously Pipelined
Value
64 bits
Read
Previously Pipelined
Valued
64 bits
Write
Previously Pipelined
Value
64 bits
External Array read
Partition 0 Width 1024
Valued
64 bits
Total Array Width: 1024
Array Width 0: 1024
Read
Previously Pipelined
Value
64 bits
Multiplication
Previously Pipelined
Value
64 bits
Address
Previously Pipelined
Value
64 bits
Write
Previously Pipelined
Value
64 bits
Read
Previously Pipelined
Value
64 bits
External Array orig
Partition 0 Width 1024
Valued
64 bits
Total Array Width: 1024
Array Width 0: 1024
Write
Previously Pipelined
Value
64 bits
Read
Previously Pipelined
Value
64 bits
1.0000000
Valued
Address
Previously Pipelined
Value
32 bits
Write
Previously Pipelined
Value
32 bits
Load Scalar int
Valued
32 bits
Read
Pipelined
Fine-grained partitioning
Valued
32 bits
1024.000000
Previously Pipelined
Valued
Comparison
Previously Pipelined
Value
1 bits
Branch
Previously Pipelined
Valued
1 bits
1.0000000
Pipelined
Fine-grained partitioning
Valued
Read
Pipelined
Fine-grained partitioning
Valued
32 bits
Pipelined
Fine-grained partitioning
Valued
32 bits
Write
Pipelined
Fine-grained partitioning
Valued
32 bits
1.0000000
Pipelined
Fine-grained partitioning
Valued
Address
Pipelined
Fine-grained partitioning
Valued
32 bits
Write
Pipelined
Fine-grained partitioning
Valued
32 bits
1.0000000
Pipelined
Fine-grained partitioning
Valued
Read
Pipelined
Fine-grained partitioning
Valued
32 bits
Branch
Pipelined
Fine-grained partitioning
Valued
1 bits
Write
Valued
1 bits
Read
Pipelined
Fine-grained partitioning
Valued
32 bits
Write
Pipelined
Fine-grained partitioning
Valued
32 bits
512.000000
Valued
Write
Valued
32 bits
Local Scalar xpos
Valued
32 bits
Read
Pipelined
Fine-grained partitioning
Valued
32 bits
Read
Pipelined
Fine-grained partitioning
Valued
32 bits
Read
Pipelined
Fine-grained partitioning
Valued
32 bits
Read
Previously Pipelined
Value
32 bits
Read
Previously Pipelined
Value
32 bits
Read
Previously Pipelined
Value