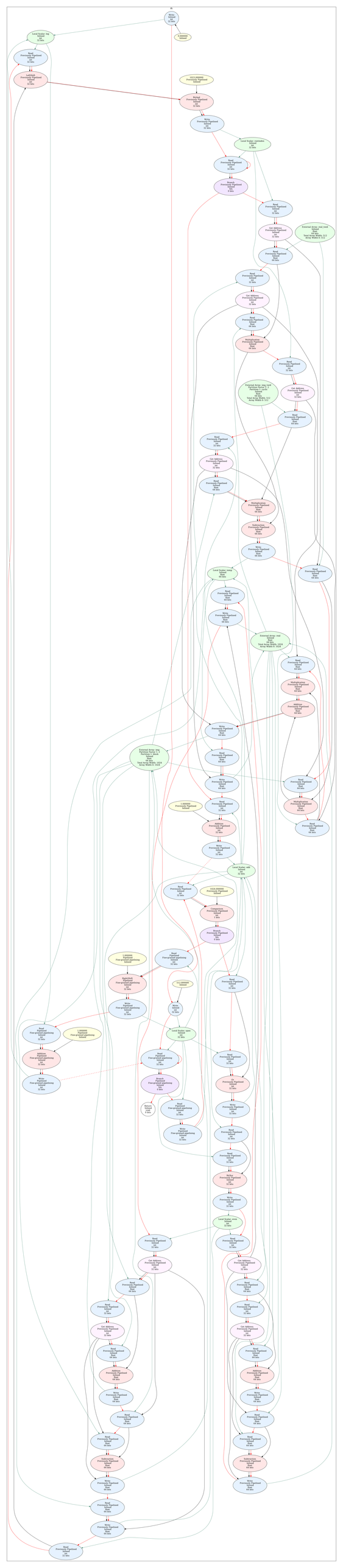
Write
Previously Pipelined
Float
32 bits
0.000000
Scaled
Load Scalar: int
Scaled
32 bits
Read
Previously Pipelined
Scaled
32 bits
LutMem
Previously Pipelined
Scaled
32 bits
1023.000000
Previously Pipelined
Scaled
Retard
Previously Pipelined
Float
32 bits
Write
Previously Pipelined
Float
32 bits
Load Scalar: variables
Scaled
32 bits
Read
Previously Pipelined
Float
32 bits
Branch
Previously Pipelined
Float
64 bits
Read
Previously Pipelined
Float
32 bits
Get Address
Previously Pipelined
Scaled
32 bits
External Array: mul_test
Scaled
64 bits
Total Array Width: 512
Array Width 0: 512
Read
Previously Pipelined
Float
64 bits
Read
Previously Pipelined
Scaled
32 bits
Get Address
Previously Pipelined
Scaled
32 bits
Read
Previously Pipelined
Scaled
64 bits
Multiplication
Previously Pipelined
Float
64 bits
External Array: neg_test
Partition 1 of 2
Scaled
64 bits
Total Array Width: 512
Array Width 0: 512
Get Address
Previously Pipelined
Scaled
32 bits
Read
Previously Pipelined
Scaled
64 bits
Read
Previously Pipelined
Scaled
32 bits
Get Address
Previously Pipelined
Scaled
32 bits
Read
Previously Pipelined
Float
64 bits
Multiplication
Previously Pipelined
Scaled
64 bits
Subtraction
Previously Pipelined
Scaled
64 bits
Write
Previously Pipelined
Scaled
64 bits
Load Scalar: temp
Scaled
64 bits
Read
Previously Pipelined
Scaled
64 bits
Read
Previously Pipelined
Float
64 bits
Write
Previously Pipelined
Float
64 bits
External Array: out
Scaled
64 bits
Total Array Width: 1024
Array Width 0: 1024
Read
Previously Pipelined
Scaled
64 bits
Multiplication
Previously Pipelined
Scaled
64 bits
Add/Sub
Previously Pipelined
Scaled
64 bits
Write
Previously Pipelined
Float
64 bits
External Array: out
Partition Factor: 0.5
Partition Mark
Scaled
64 bits
Total Array Width: 1024
Array Width 0: 1024
Read
Previously Pipelined
Float
64 bits
Write
Previously Pipelined
Float
64 bits
Read
Previously Pipelined
Float
64 bits
Multiplication
Previously Pipelined
Scaled
64 bits
1.000000
Previously Pipelined
Scaled
Add/Sub
Previously Pipelined
Scaled
32 bits
Write
Previously Pipelined
Scaled
32 bits
Load Scalar: add
Scaled
32 bits
Read
Previously Pipelined
Scaled
32 bits
1024.000000
Previously Pipelined
Scaled
Comparison
Previously Pipelined
Scaled
1 bits
Branch
Previously Pipelined
Scaled
0 bits
1.000000
Pipelined
Fine-grained pipelining
Scaled
32 bits
Read
Pipelined
Fine-grained pipelining
Scaled
32 bits
HyperShift
Pipelined
Fine-grained pipelining
Scaled
32 bits
511.000000
Write
Scaled
32 bits
Read
Previously Pipelined
Scaled
32 bits
Write
Pipelined
Fine-grained pipelining
Scaled
32 bits
Load Scalar: tune
Scaled
32 bits
1.000000
Pipelined
Fine-grained pipelining
Scaled
Read
Pipelined
Fine-grained pipelining
Scaled
32 bits
Read
Pipelined
Fine-grained pipelining
Scaled
32 bits
Add/Sub
Pipelined
Fine-grained pipelining
Scaled
32 bits
Branch
Pipelined
Fine-grained pipelining
Scaled
0 bits
Write
Pipelined
Fine-grained pipelining
Scaled
32 bits
Return
Scaled
1 bits
Read
Pipelined
Fine-grained pipelining
Scaled
32 bits
Write
Pipelined
Fine-grained pipelining
Scaled
32 bits
Read
Previously Pipelined
Scaled
32 bits
Write
Previously Pipelined
Scaled
32 bits
Read
Previously Pipelined
Scaled
32 bits
Read
Previously Pipelined
Scaled
32 bits
Shifter
Previously Pipelined
Scaled
32 bits
Write
Previously Pipelined
Scaled
32 bits
Load Scalar: state
Scaled
32 bits
Read
Previously Pipelined
Scaled
32 bits
Read
Previously Pipelined
Scaled
32 bits
Get Address
Previously Pipelined
Scaled
32 bits
Get Address
Previously Pipelined
Scaled
32 bits
Read
Previously Pipelined
Scaled
64 bits
Read
Previously Pipelined
Scaled
64 bits
Read
Previously Pipelined
Scaled
32 bits
Read
Previously Pipelined
Scaled
32 bits
Get Address
Previously Pipelined
Scaled
32 bits
Get Address
Previously Pipelined
Scaled
32 bits
Read
Previously Pipelined
Scaled
64 bits
Read
Previously Pipelined
Scaled
64 bits
Address
Previously Pipelined
Scaled
64 bits
Address
Previously Pipelined
Scaled
64 bits
Write
Previously Pipelined
Float
64 bits
Write
Previously Pipelined
Float
64 bits
Write
Previously Pipelined
Scaled
64 bits
Write
Previously Pipelined
Scaled
64 bits
Read
Previously Pipelined
Scaled
64 bits
Read
Previously Pipelined
Scaled
64 bits
Subscription
Previously Pipelined
Scaled
64 bits
Subscription
Previously Pipelined
Scaled
64 bits
Write
Previously Pipelined
Scaled
64 bits
Write
Previously Pipelined
Scaled
64 bits
Read
Previously Pipelined
Float
32 bits
Write
Previously Pipelined
Float
64 bits
Read
Previously Pipelined
Scaled
32 bits