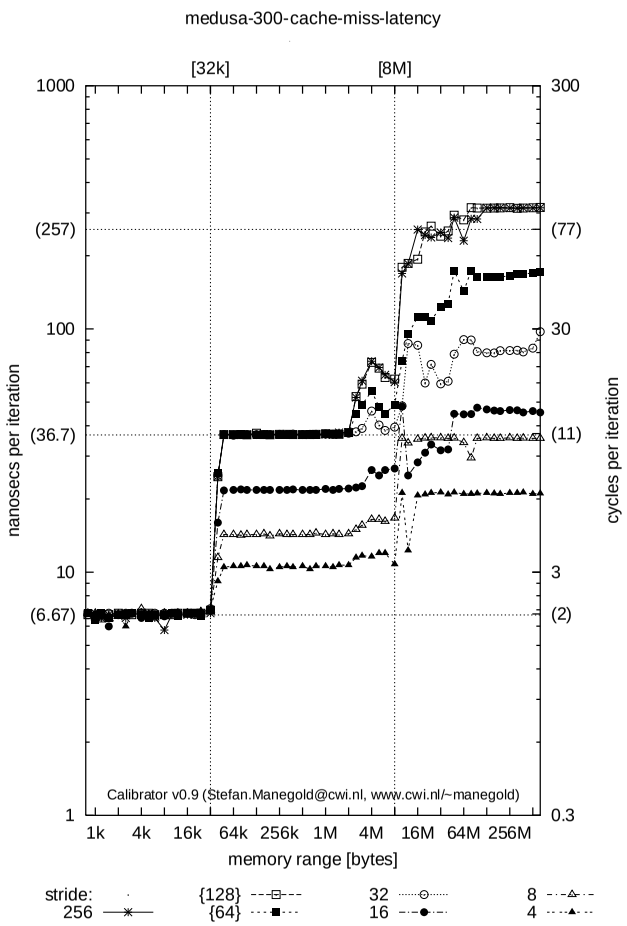
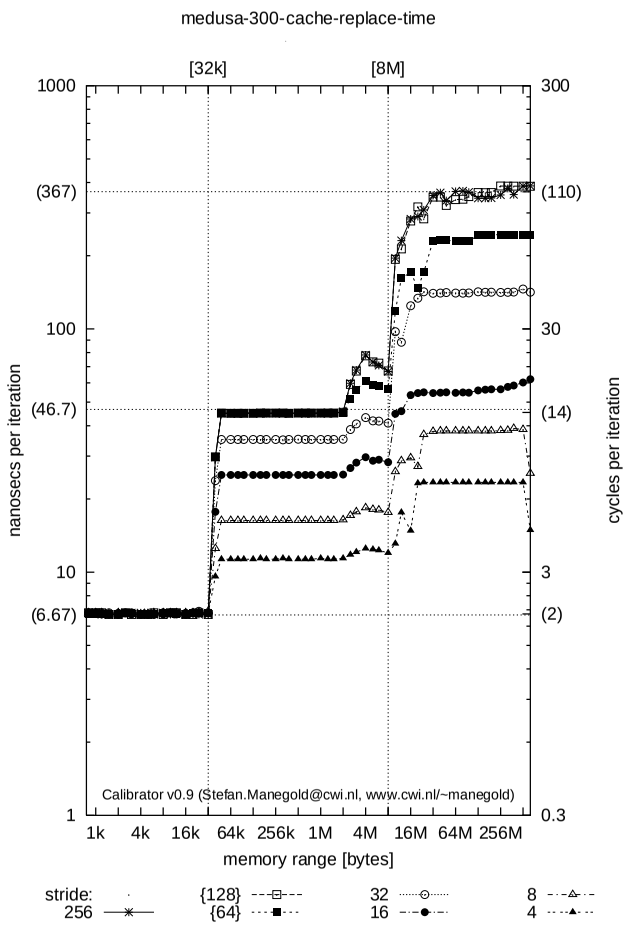
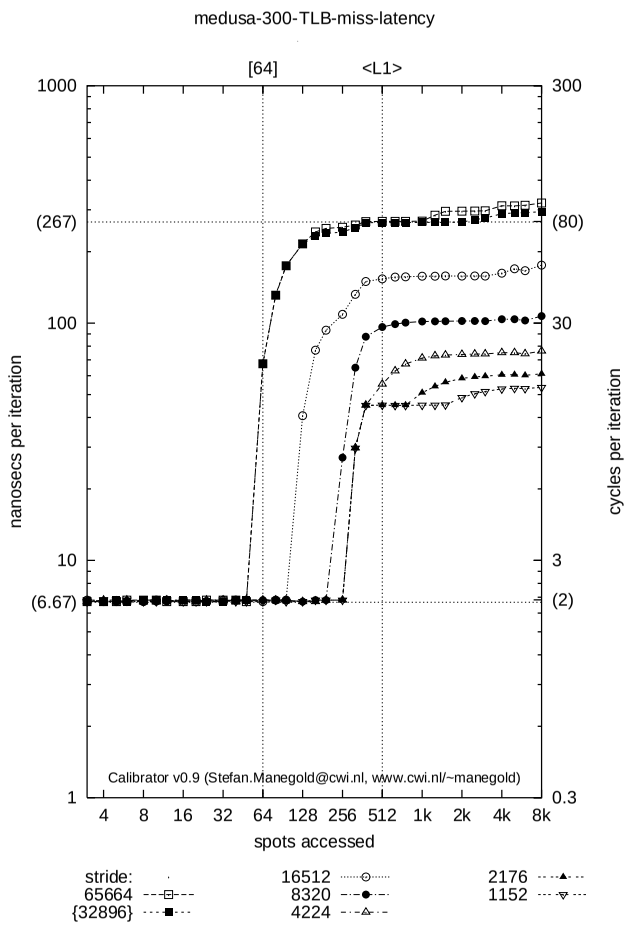

medusa-300-cache-miss-latency
[32k]
[8M]
1000
(257)
100
(36.7)
10
(6.67)
1
300
(77)
30
(11)
3
(2)
0.3
nanosecs per iteration
cycles per iteration
Calibrator v0.9 (Stefan.Manegold@cwi.nl, www.cwi.nl/~manegold)
1k 4k 16k 64k 256k 1M 4M 16M 64M 256M
memory range [bytes]
stride:
256
{128}
{64}
32
16
8
4


medusa-300-cache-replace-time
[32k]
[8M]
1000
(367)
100
(46.7)
10
(6.67)
1
300
(110)
30
(14)
3
(2)
0.3
nanosecs per iteration
cycles per iteration
Calibrator v0.9 (Stefan.Manegold@cwi.nl, www.cwi.nl/~manegold)
1k 4k 16k 64k 256k 1M 4M 16M 64M 256M
memory range [bytes]
stride:
256
{128}
{64}
32
16
8
4


medusa-300-TLB-miss-latency
[64]
<L1>
1000
(267)
100
(6.67)
10
1
300
(80)
30
3
(2)
0.3
nanosecs per iteration
cycles per iteration
Calibrator v0.9 (Stefan.Manegold@cwi.nl, www.cwi.nl/~manegold)
4 8 16 32 64 128 256 512 1k 2k 4k 8k
spots accessed
stride:
65664
{32896}
16512
8320
4224
2176
1152