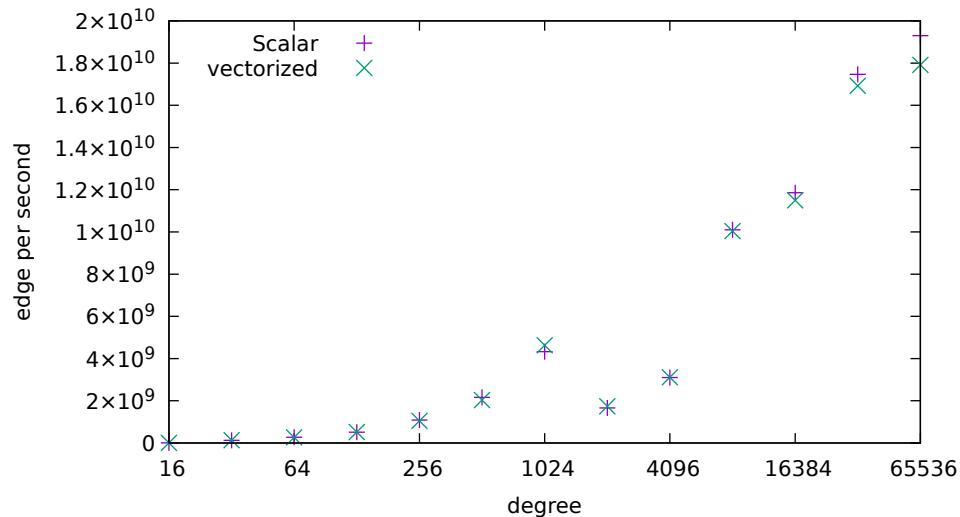
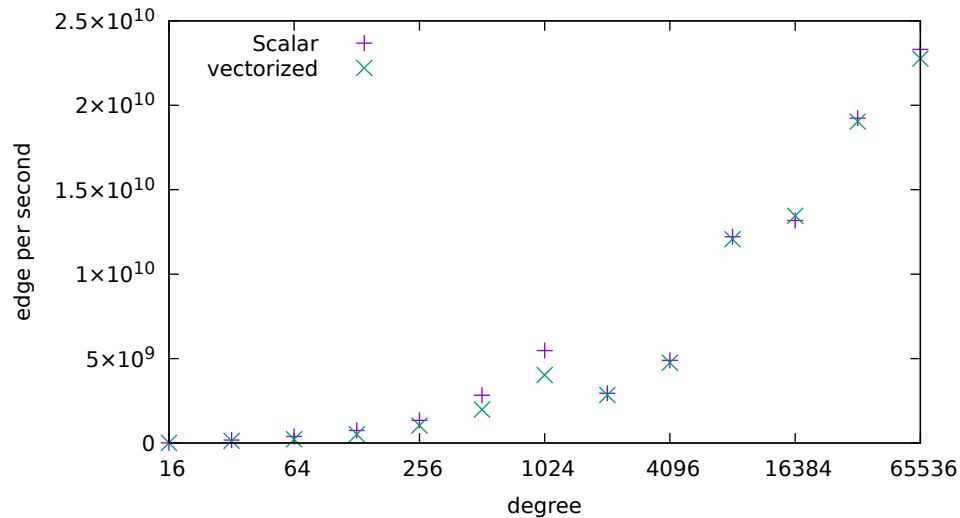


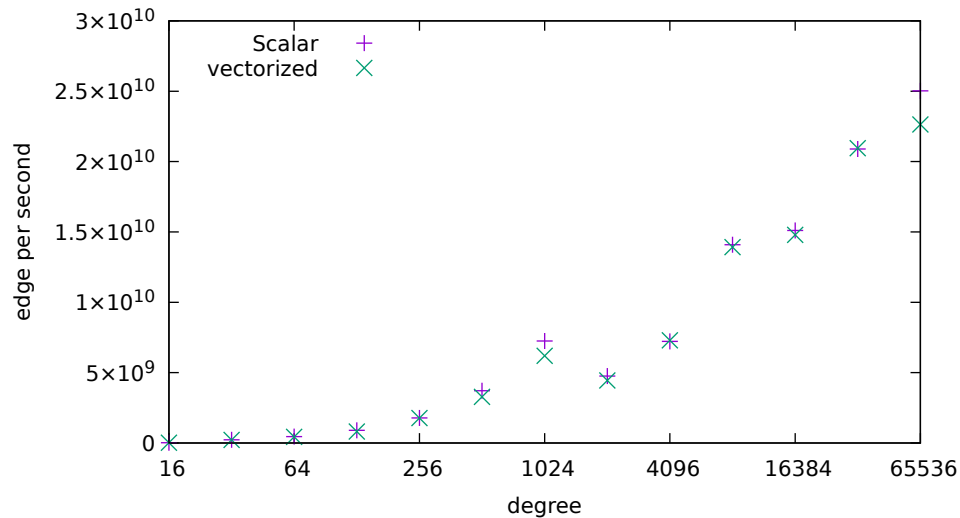
iter = 64



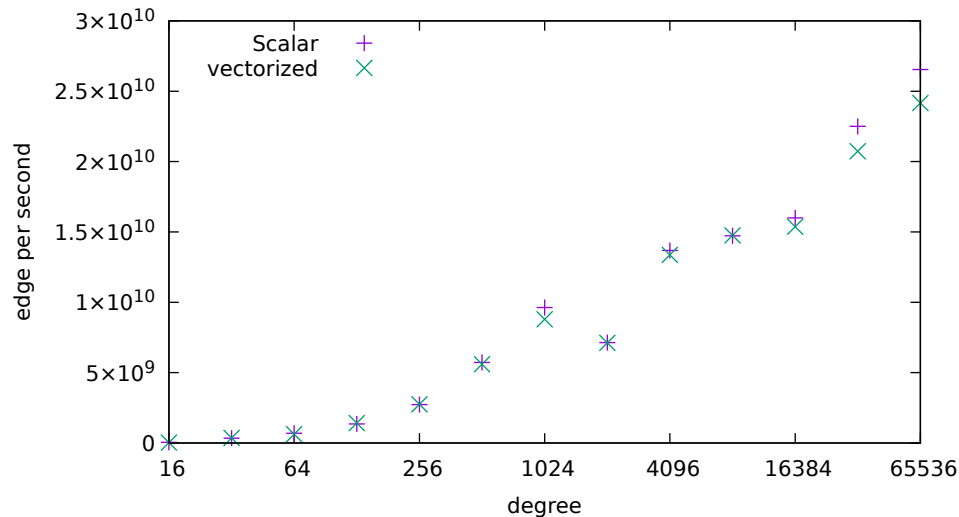
iter = 128



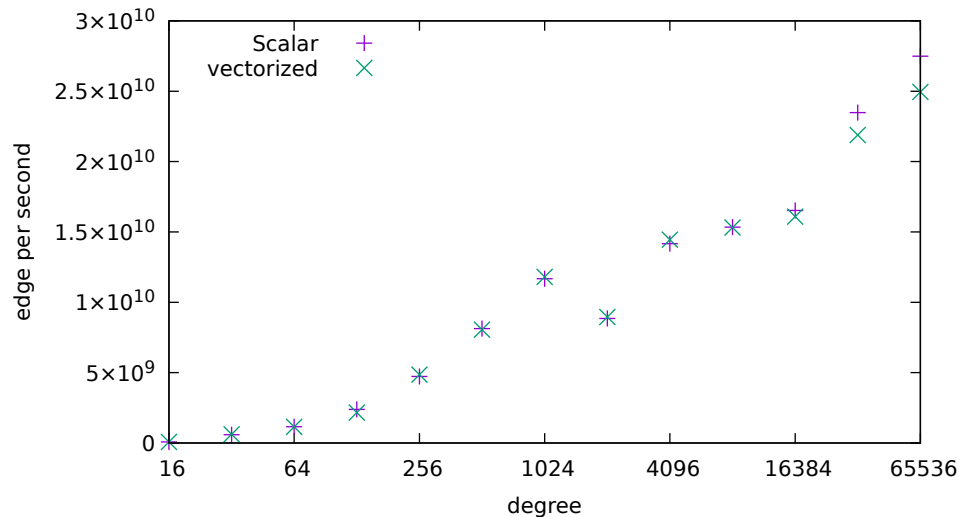
iter = 256



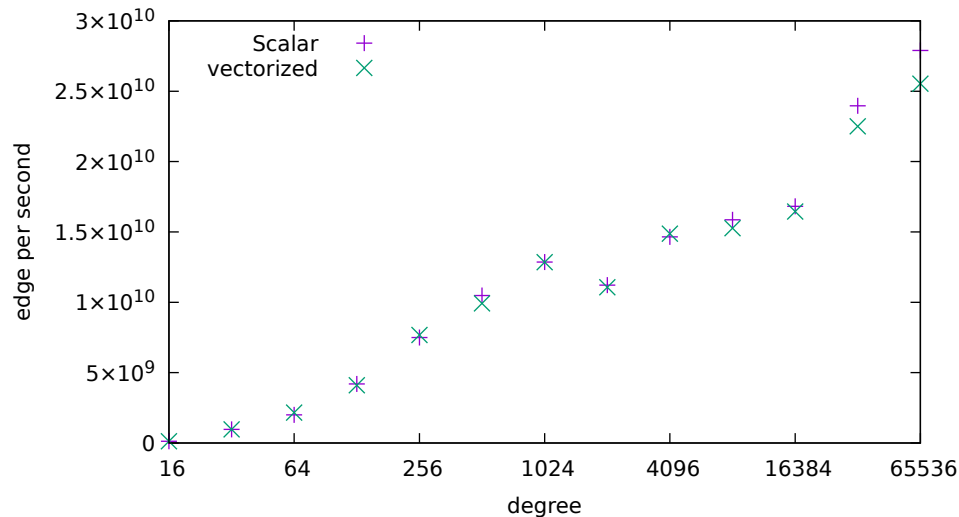
iter = 512



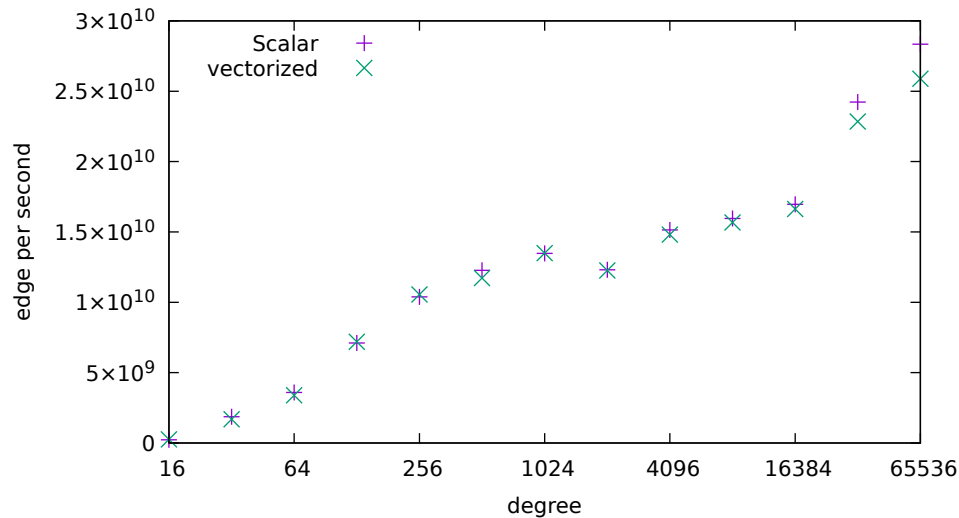
iter = 1024



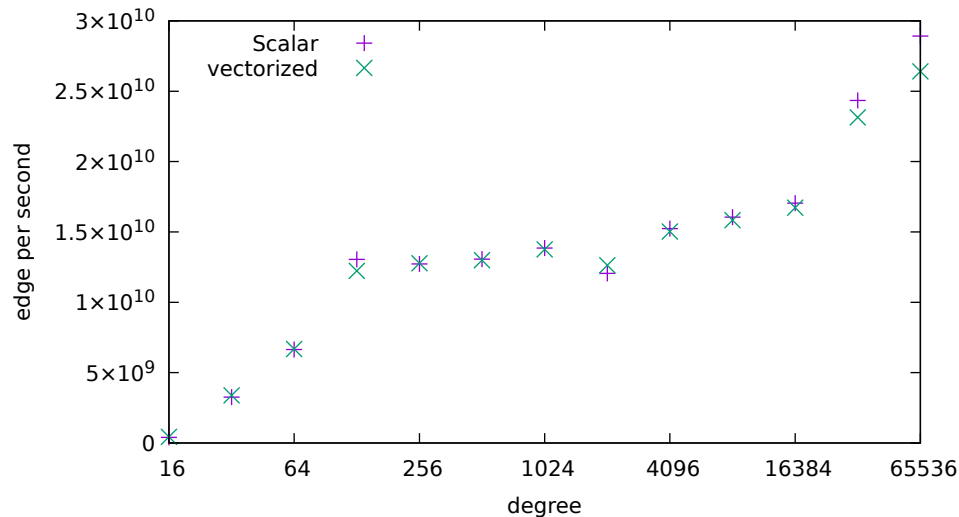
iter = 2048



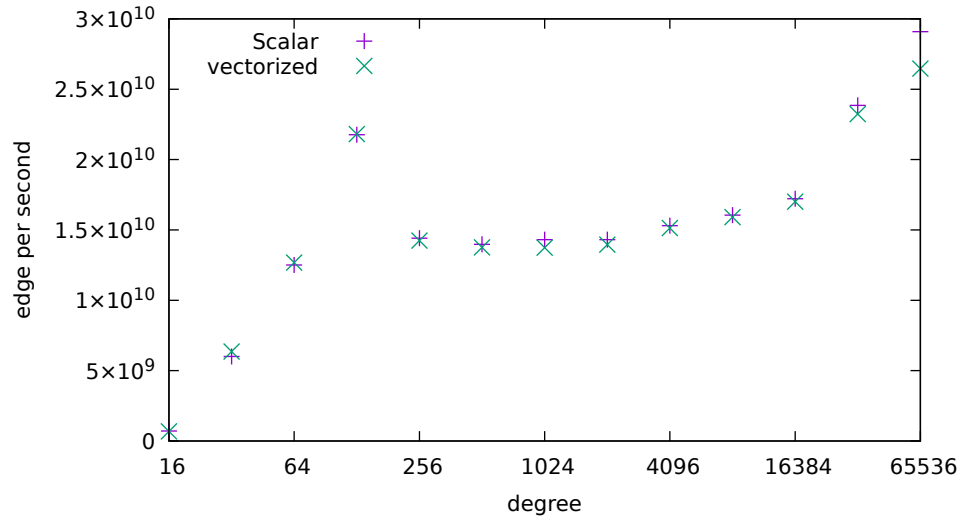
iter = 4096



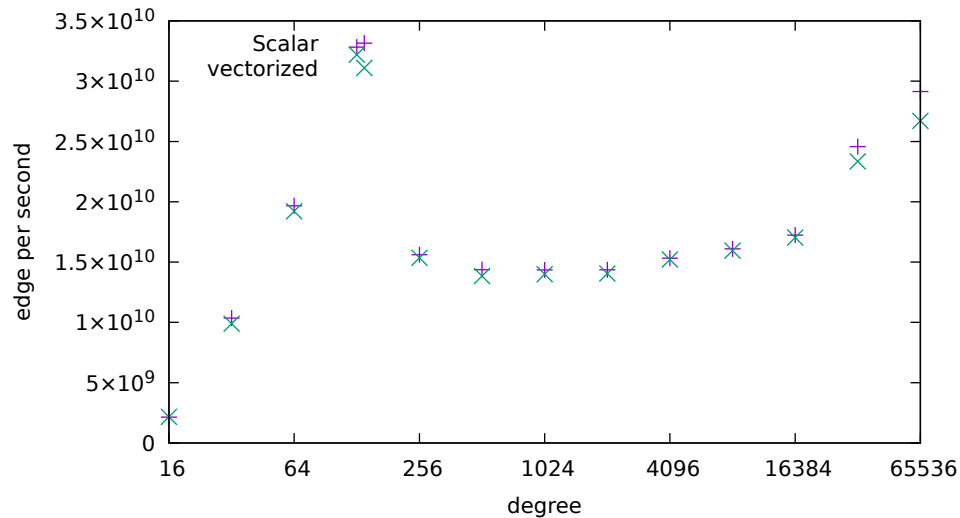
iter = 8192



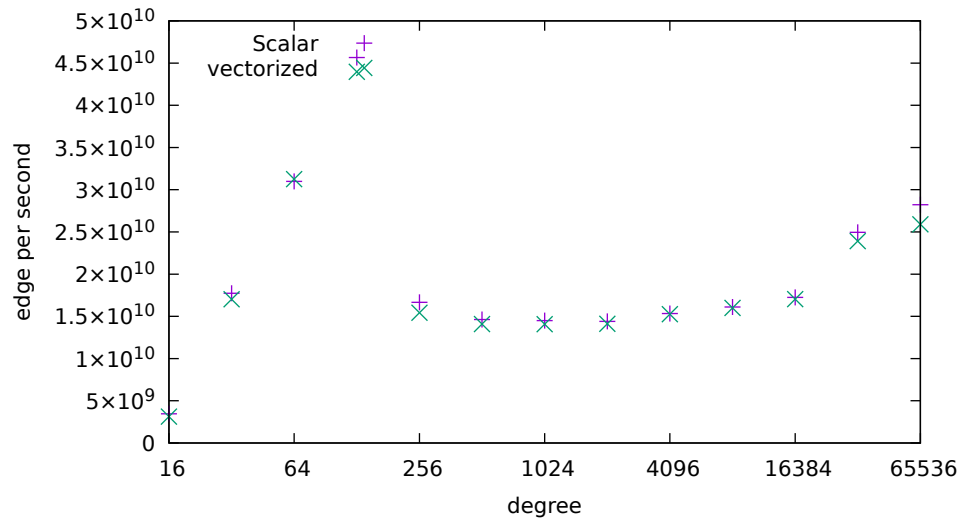
iter = 16384



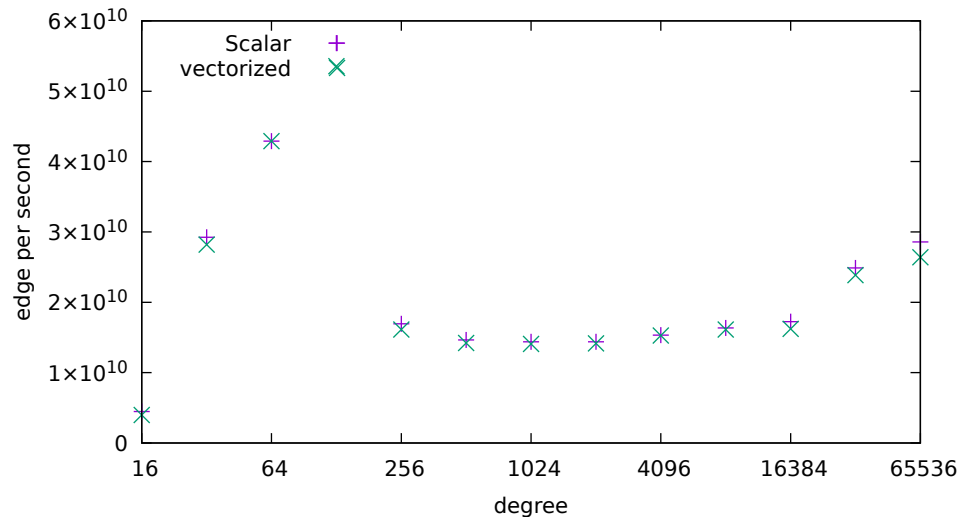
iter = 32768



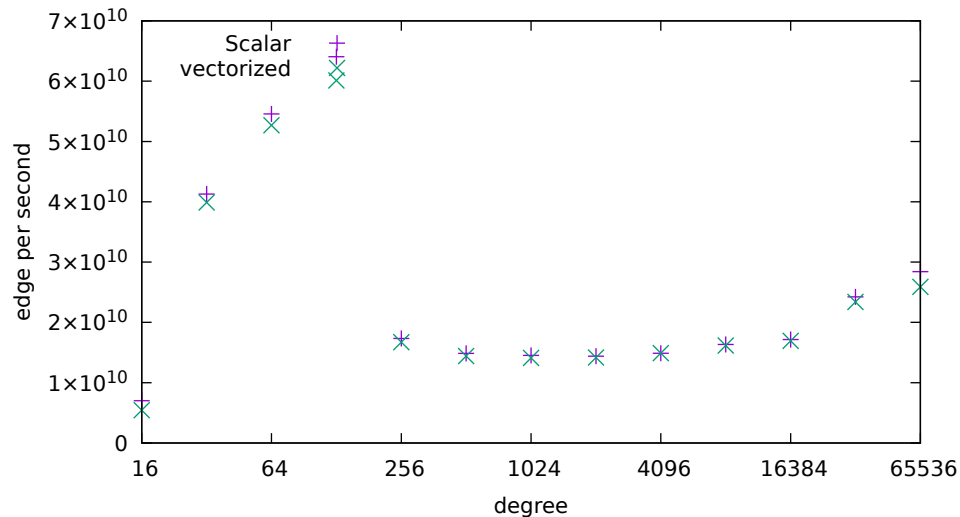
iter = 65536



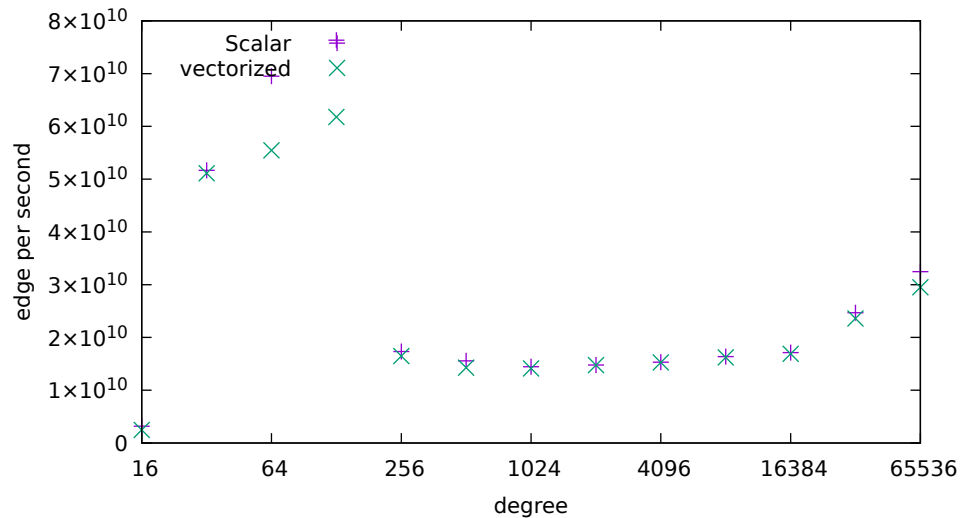
iter = 131072



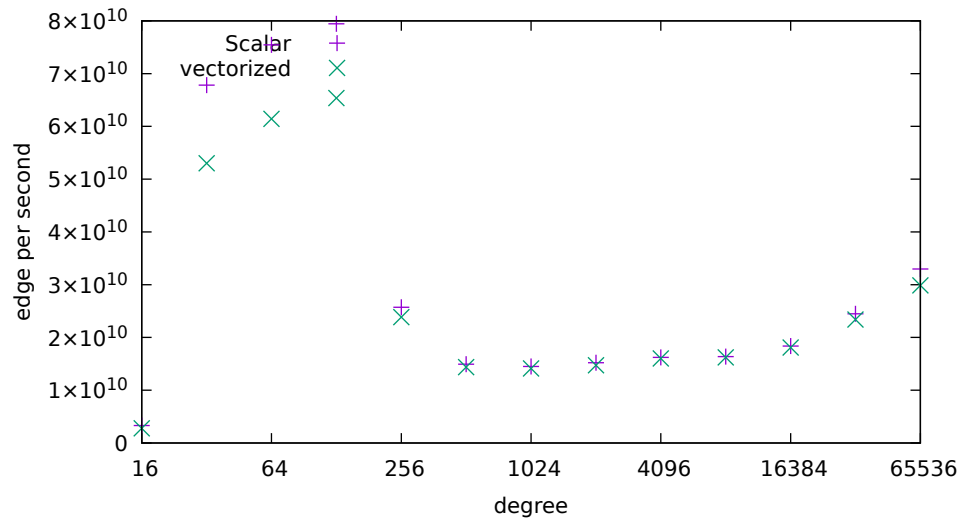
iter = 262144



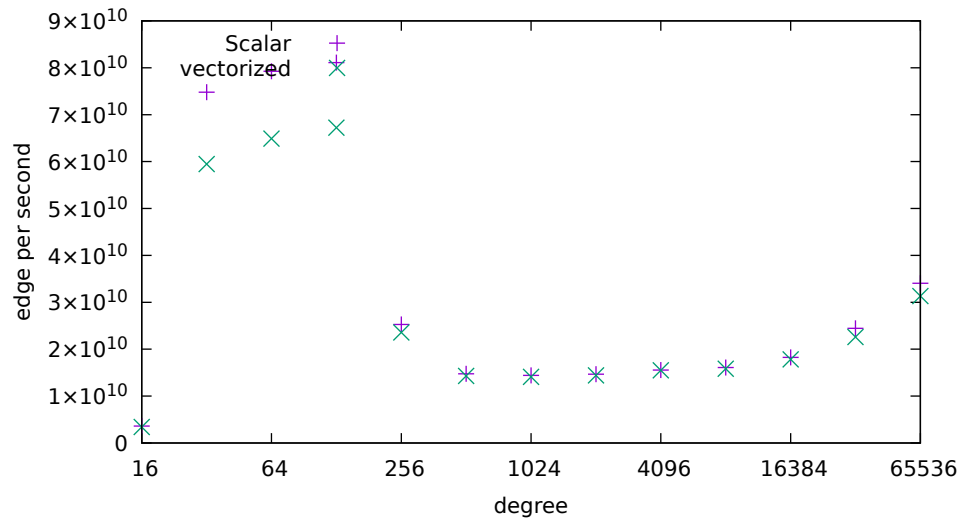
iter = 524288



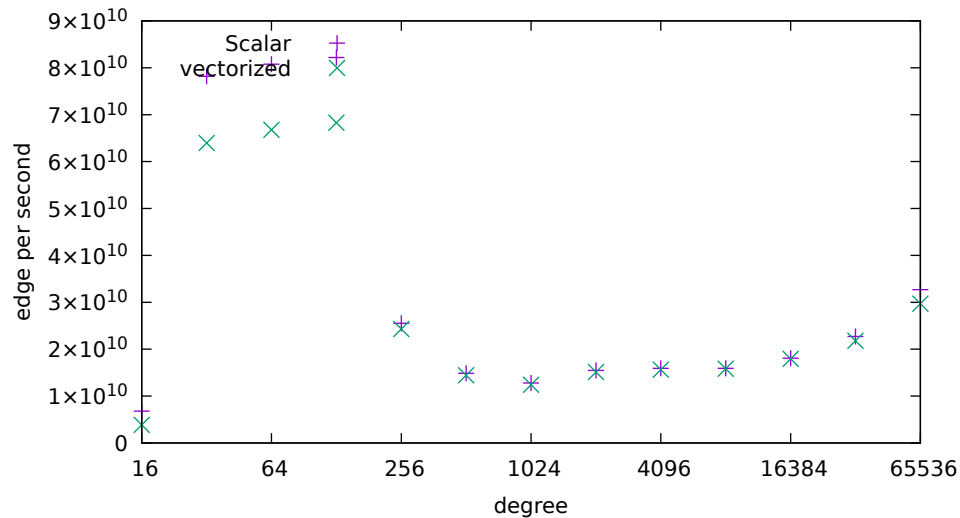
iter = 1048576



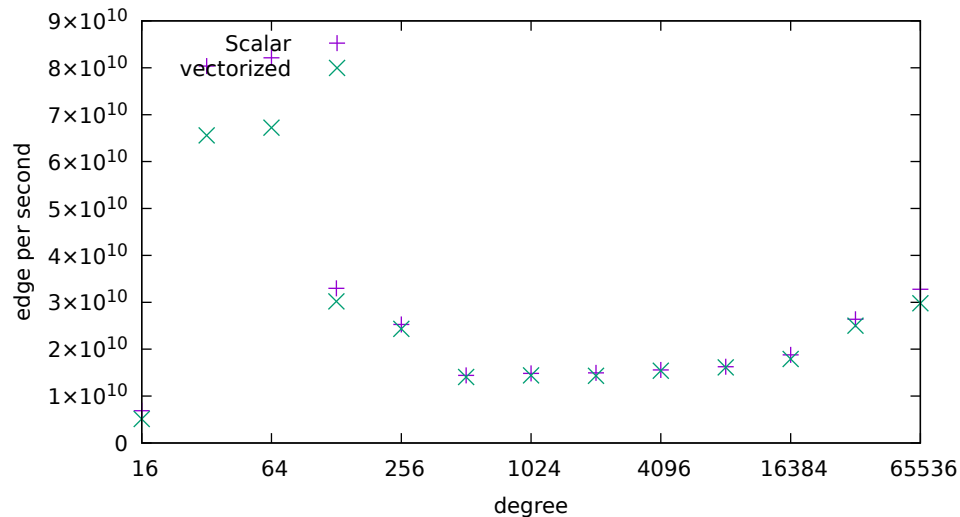
iter = 2097152



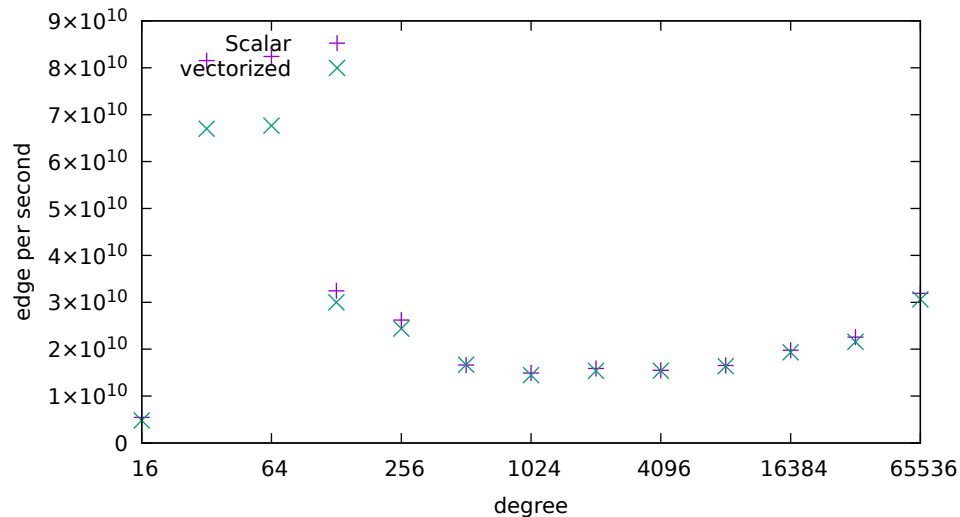
iter = 4194304



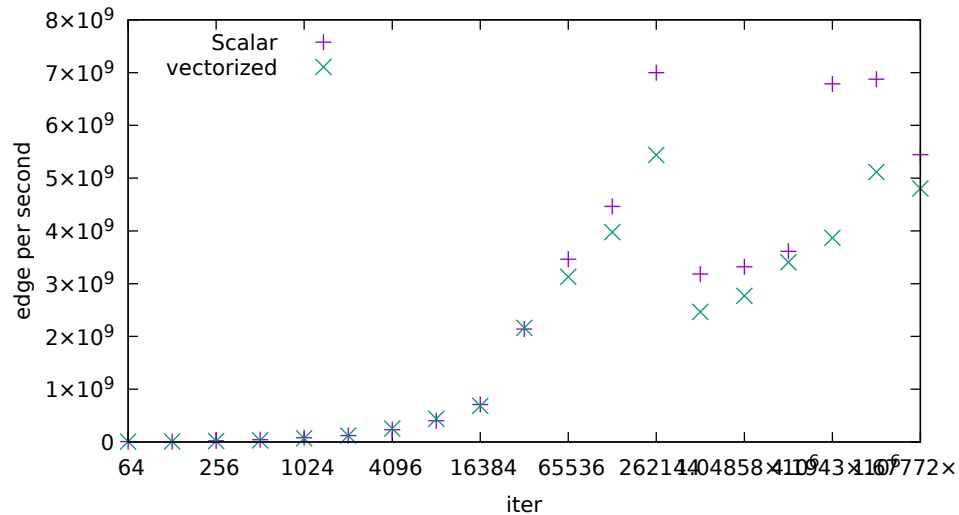
iter = 8388608



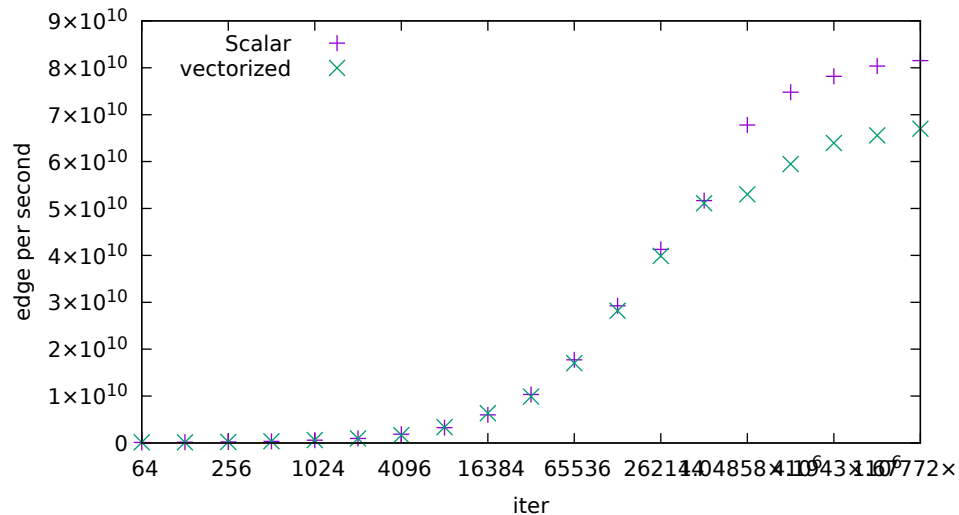
iter = 16777216



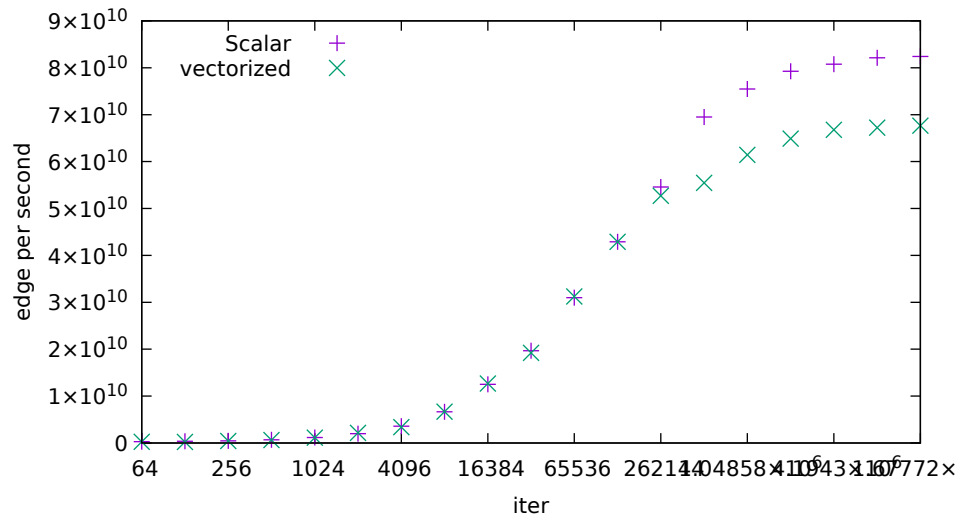
degree = 16



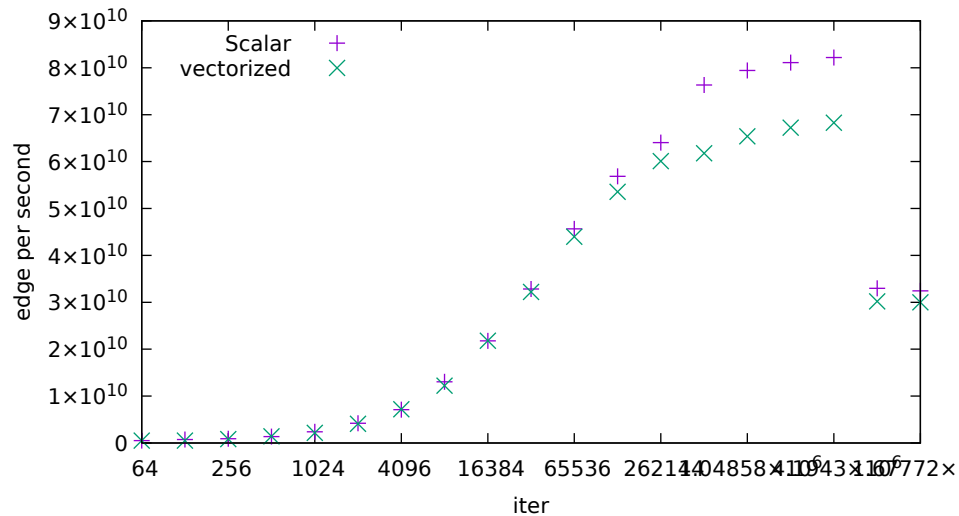
degree = 32



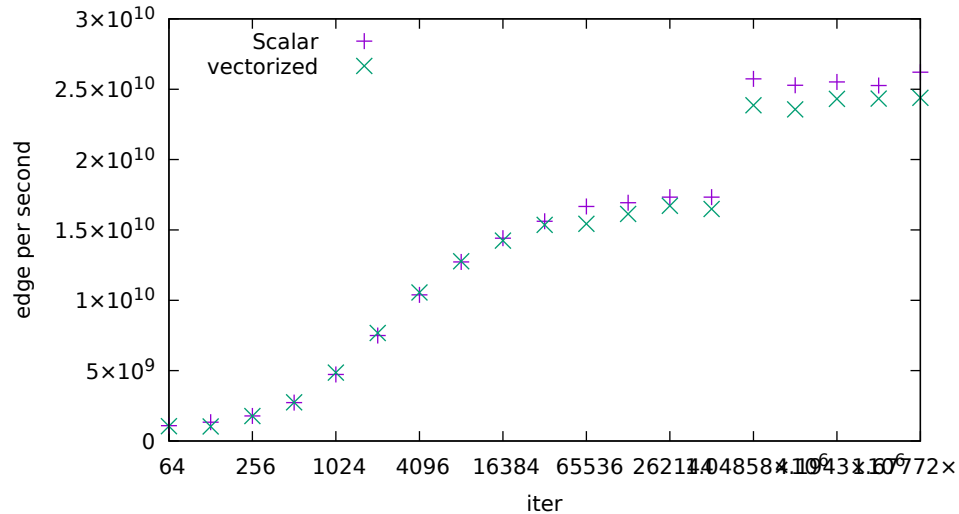
degree = 64



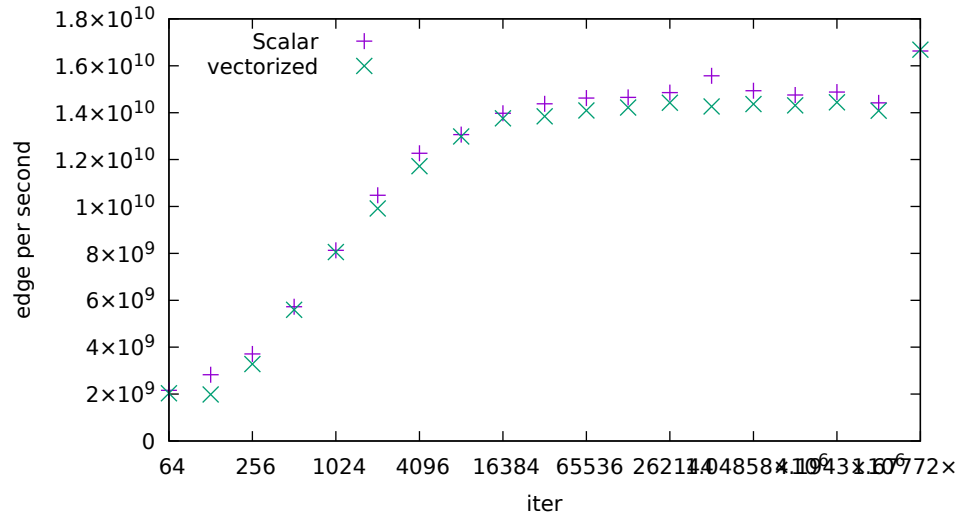
degree = 128



degree = 256



degree = 512



degree = 1024

Scalar
vectorized

edge per second

1.6×10^{10}

1.4×10^{10}

1.2×10^{10}

1×10^{10}

8×10^9

6×10^9

4×10^9

64

256

1024

4096

16384

65536

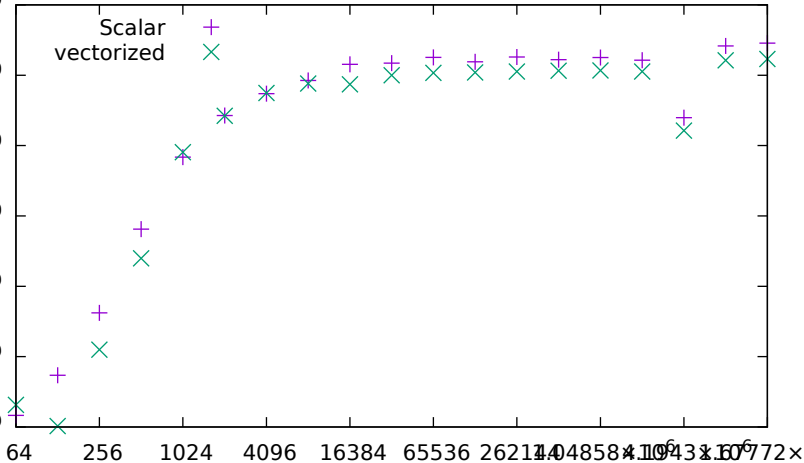
262144

1048576

4194304

16772160

iter



degree = 2048

Scalar
vectorized

edge per second

1.6×10^{10}

1.4×10^{10}

1.2×10^{10}

1×10^{10}

8×10^9

6×10^9

4×10^9

2×10^9

0

64

256

1024

4096

16384

65536

262144

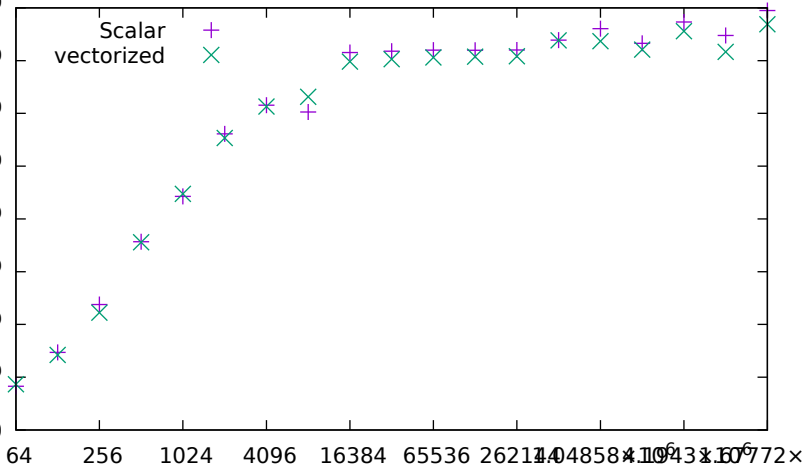
1048576

4194304

16772160

67721600

iter



degree = 4096

Scalar
vectorized

edge per second

1.8×10^{10}

1.6×10^{10}

1.4×10^{10}

1.2×10^{10}

1×10^{10}

8×10^9

6×10^9

4×10^9

2×10^9

64

256

1024

4096

16384

65536

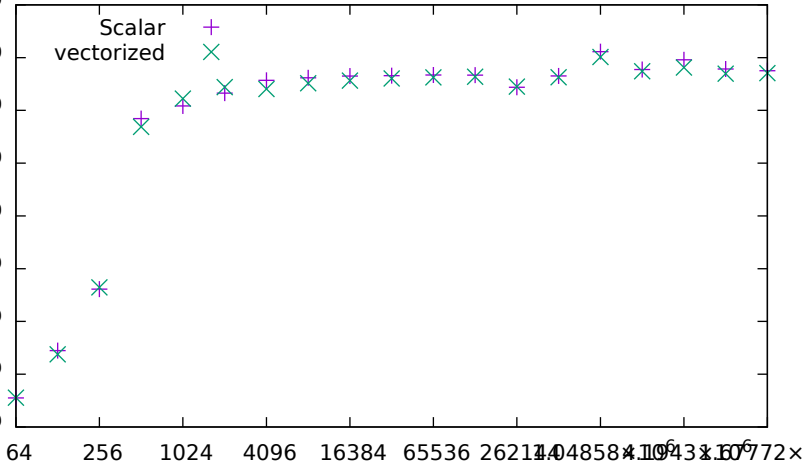
262144

1048576

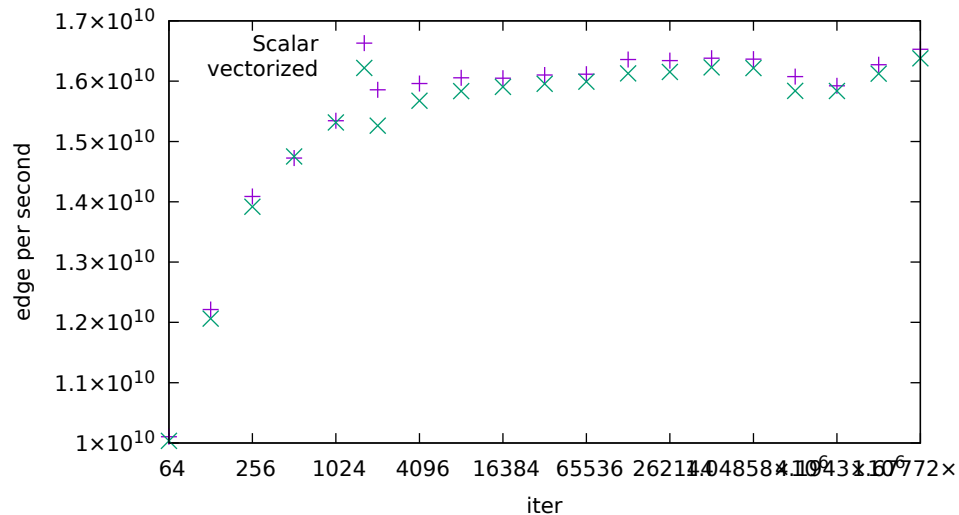
4194304

16772160

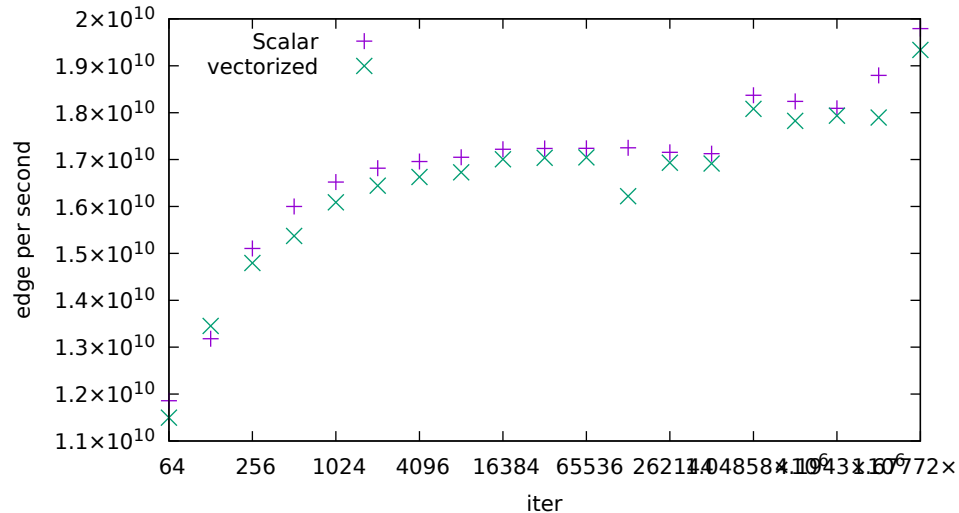
iter



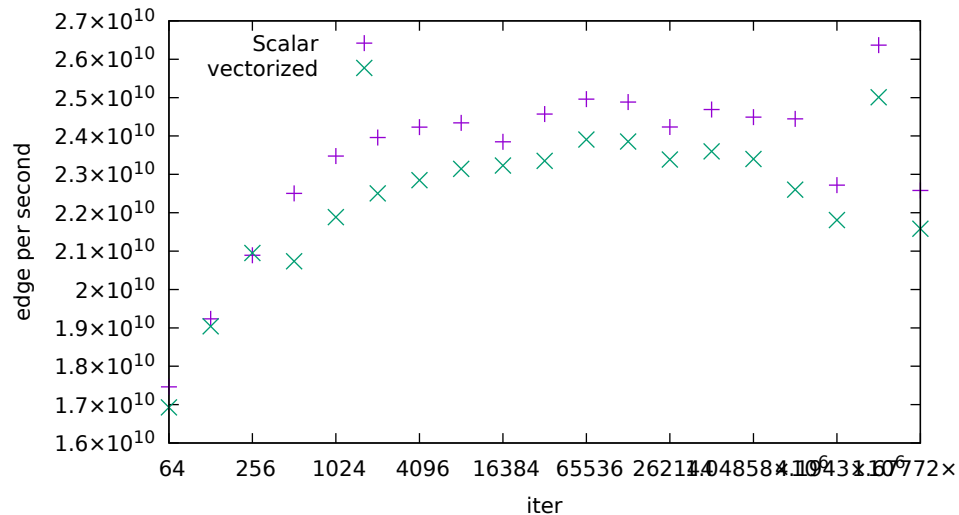
degree = 8192



degree = 16384



degree = 32768



degree = 65536

