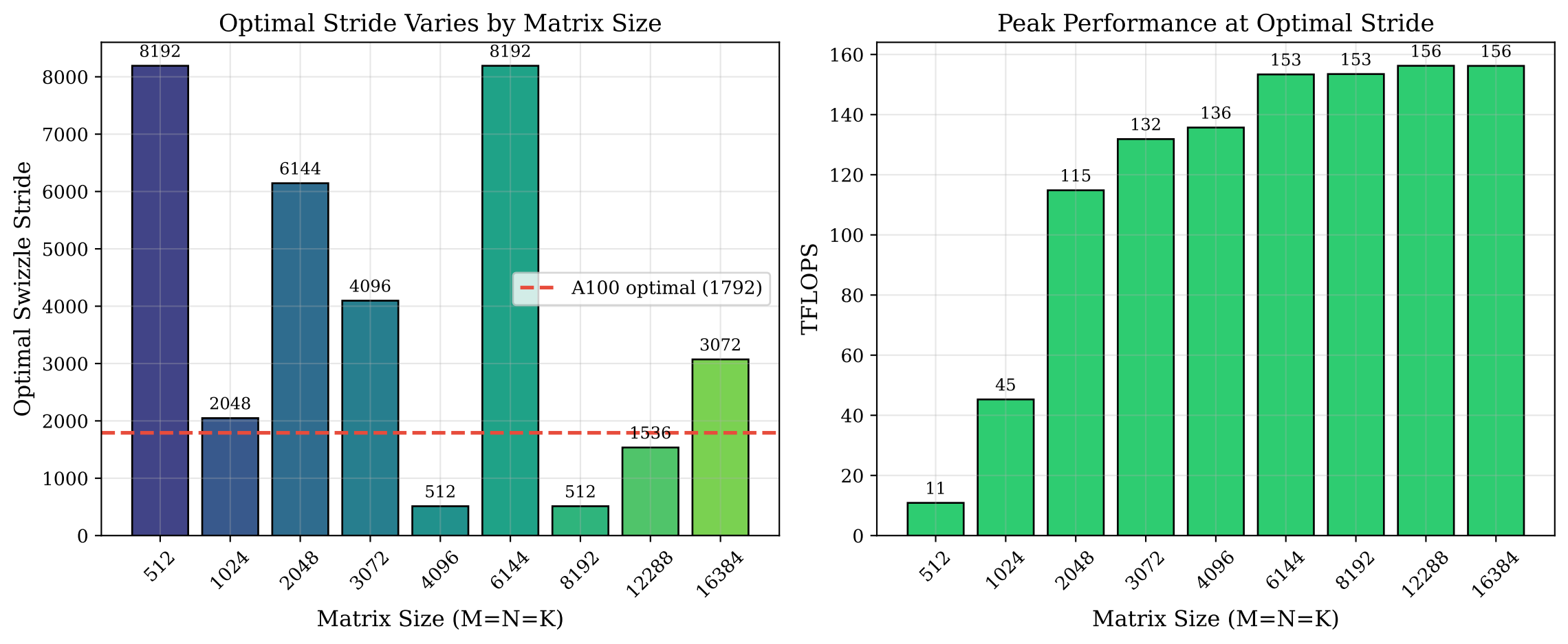
Optimal Stride Varies by Matrix Size
Optimal Swizzle Stride
Matrix Size (M=N=K)
A100 optimal (1792)
8192
2048
6144
4096
512
8192
512
1536
3072
512
1024
2048
3072
4096
6144
8192
12288
16384
Peak Performance at Optimal Stride
TFLOPS
Matrix Size (M=N=K)
11
45
115
132
136
153
153
156
156