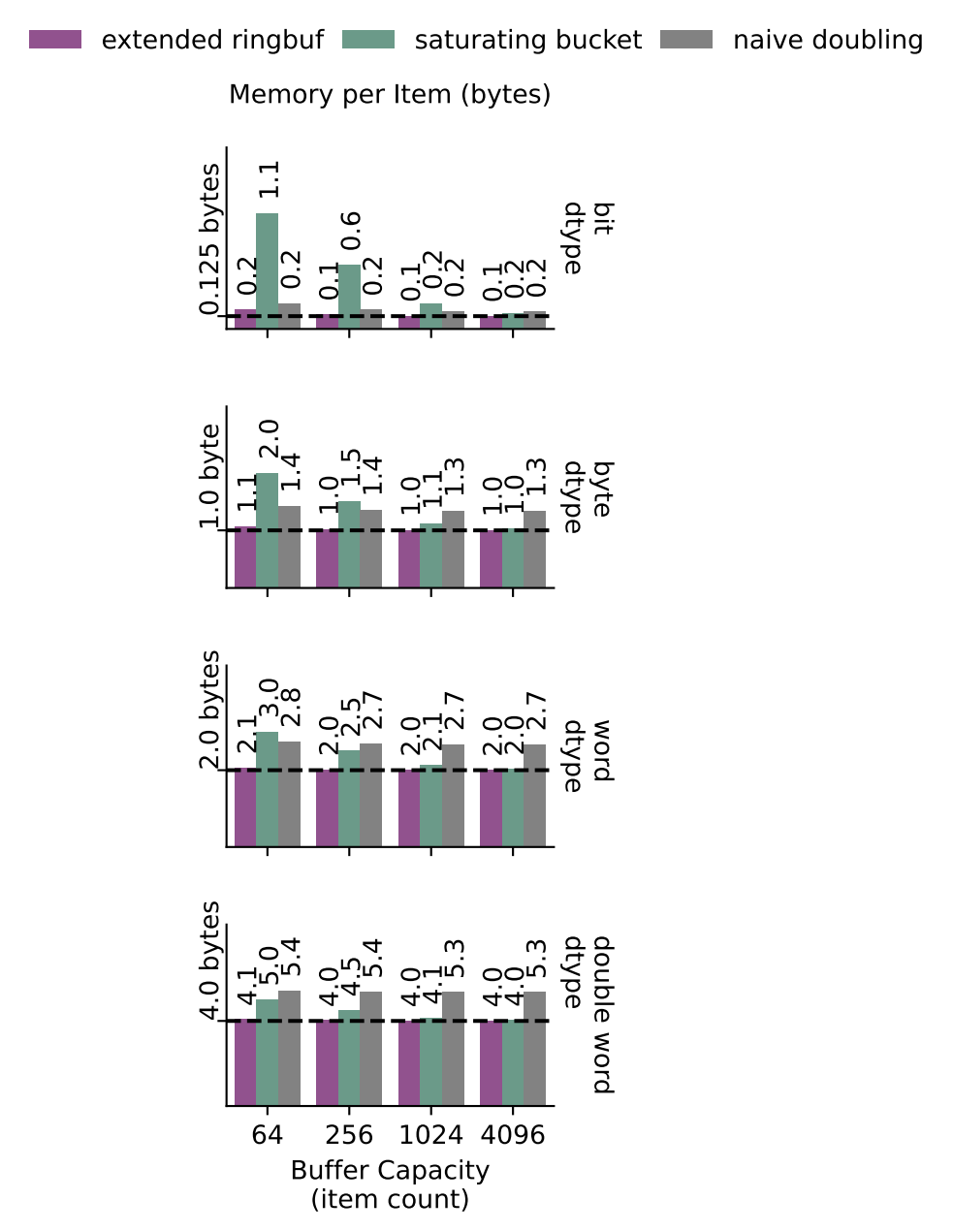
extended ringbuf
saturating bucket
naive doubling
Memory per Item (bytes)
0.125 bytes
1.0 byte
2.0 bytes
4.0 bytes
bit dtype
byte dtype
word dtype
double word dtype
0.2 1.1 0.2
0.1 0.6 0.2
0.1 0.2 0.2
0.1 0.2 0.2
1.1 2.0 1.4
1.0 1.5 1.4
1.0 1.1 1.3
1.0 1.0 1.3
2.1 3.0 2.8
2.0 2.5 2.7
2.0 2.1 2.7
2.0 2.0 2.7
4.1 5.0 5.4
4.0 4.5 5.4
4.0 4.1 5.3
4.0 4.0 5.3
64
256
1024
4096
Buffer Capacity
(item count)