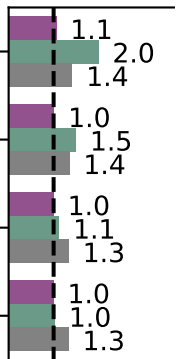


extended ringbuf  
saturating bucket  
naive doubling

bit dtype

byte dtype

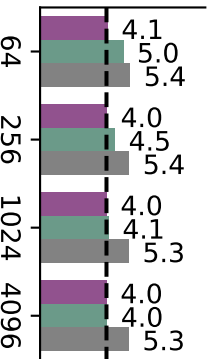
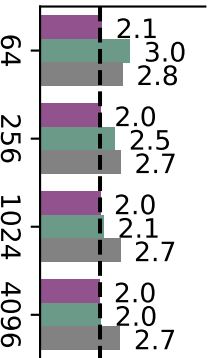
Memory per  
Item (bytes)



word dtype

double word dtype

Memory per  
Item (bytes)



Buffer Capacity  
(item count)

Buffer Capacity  
(item count)