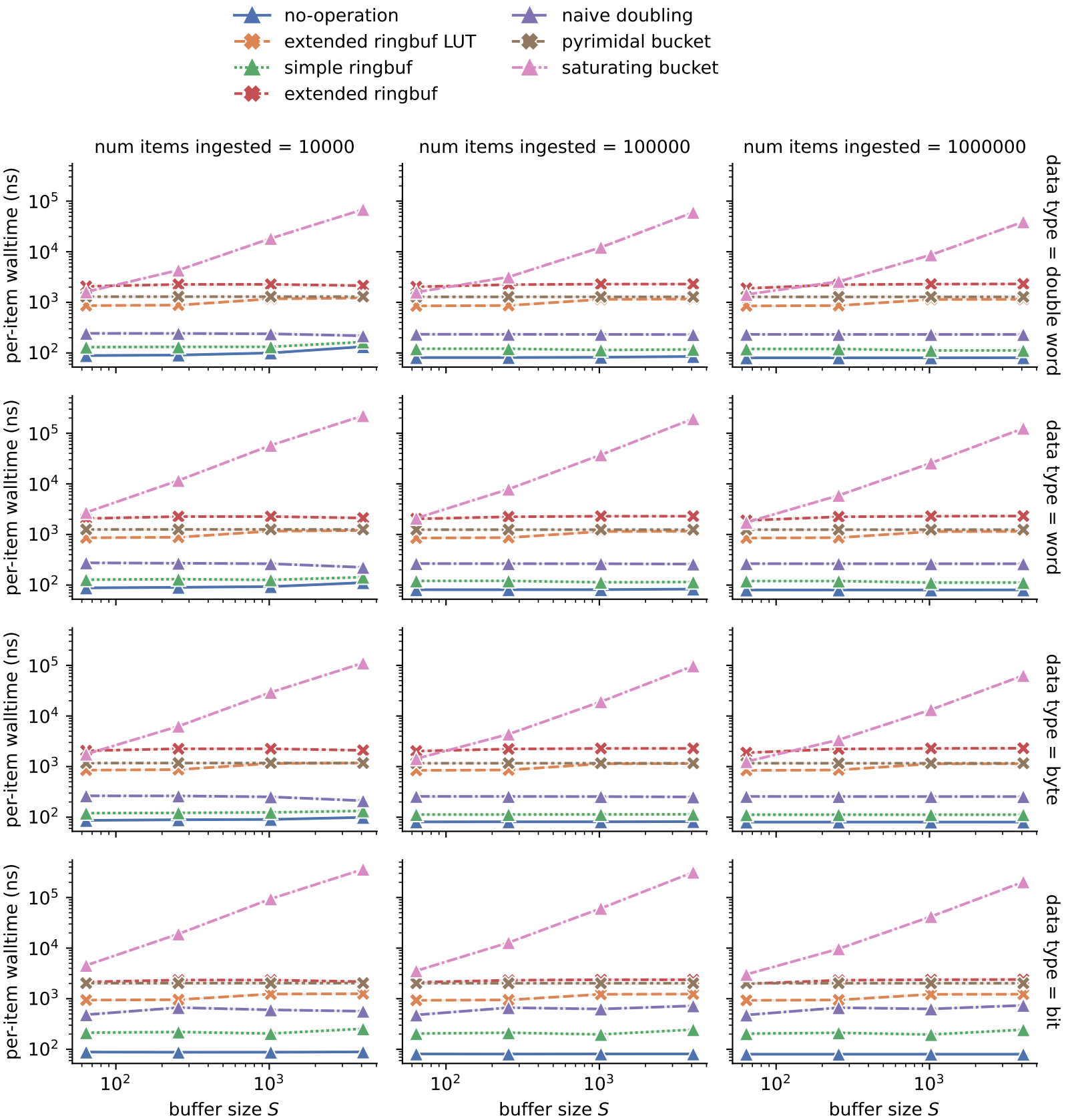
no-operation
extended ringbuf LUT
simple ringbuf
extended ringbuf
naive doubling
pyrimidal bucket
saturating bucket
num items ingested = 10000
num items ingested = 100000
num items ingested = 1000000
data type = double word
data type = word
data type = byte
data type = bit
per-item walltime (ns)
10^2
10^3
10^4
10^5
buffer size S