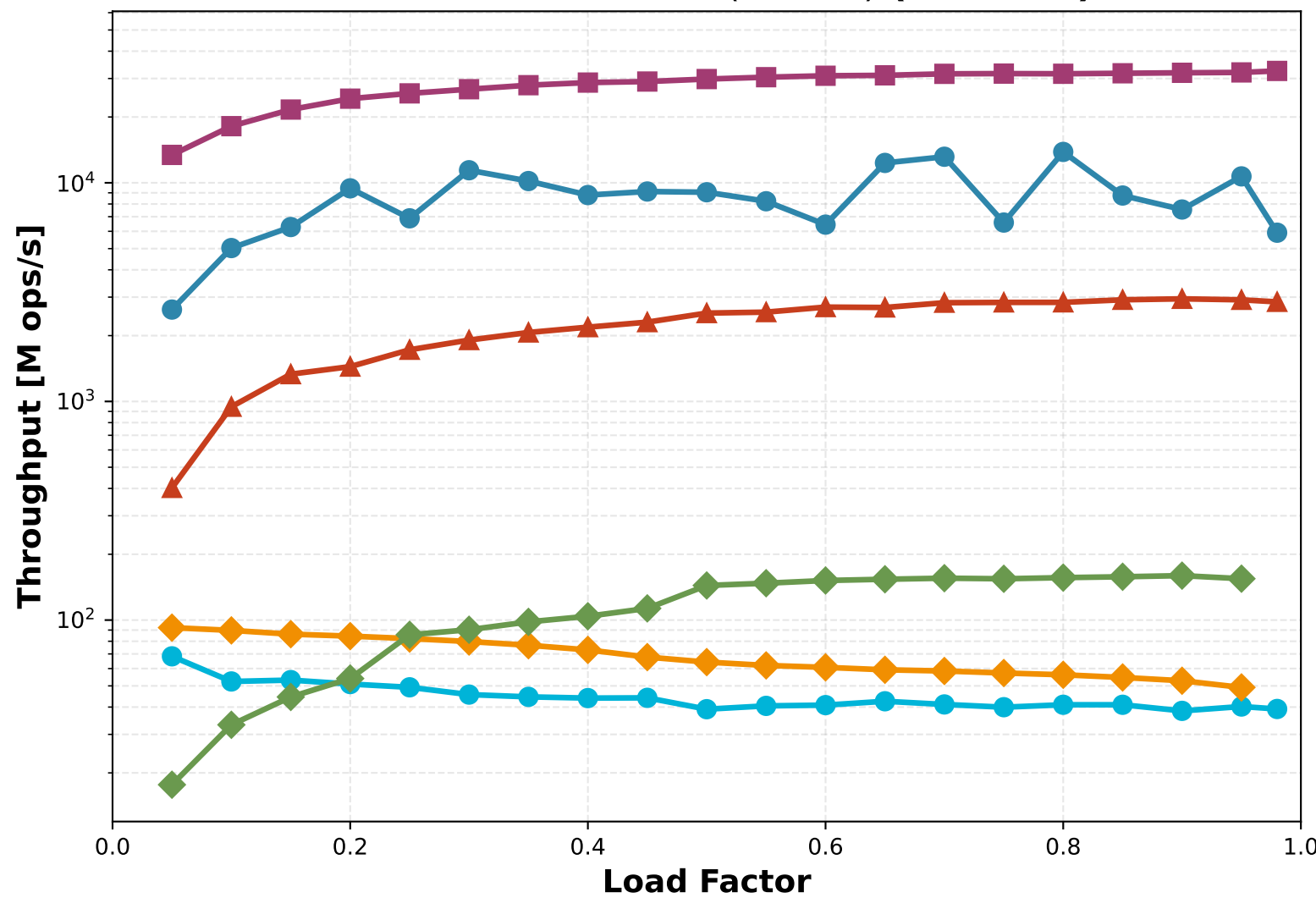
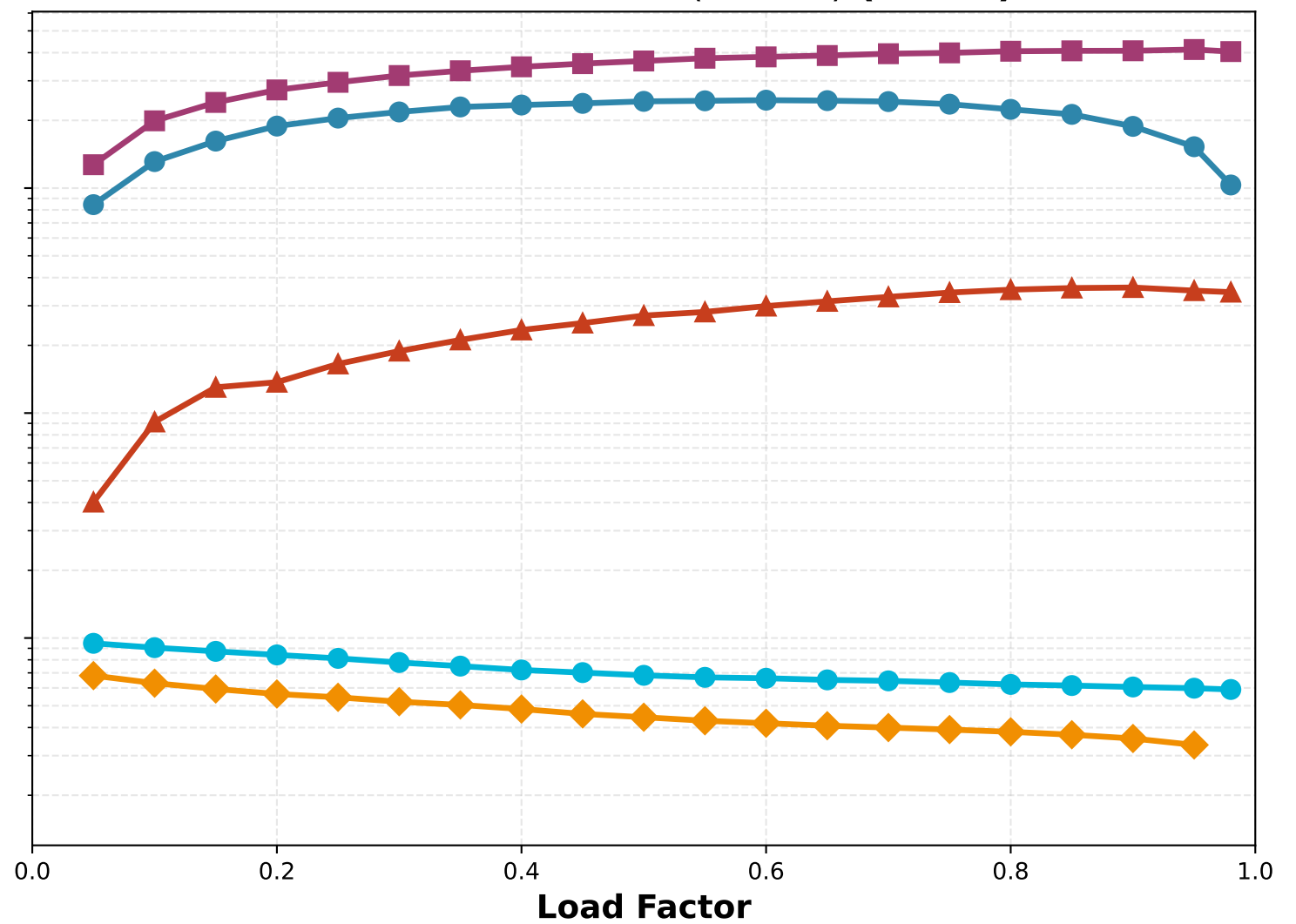


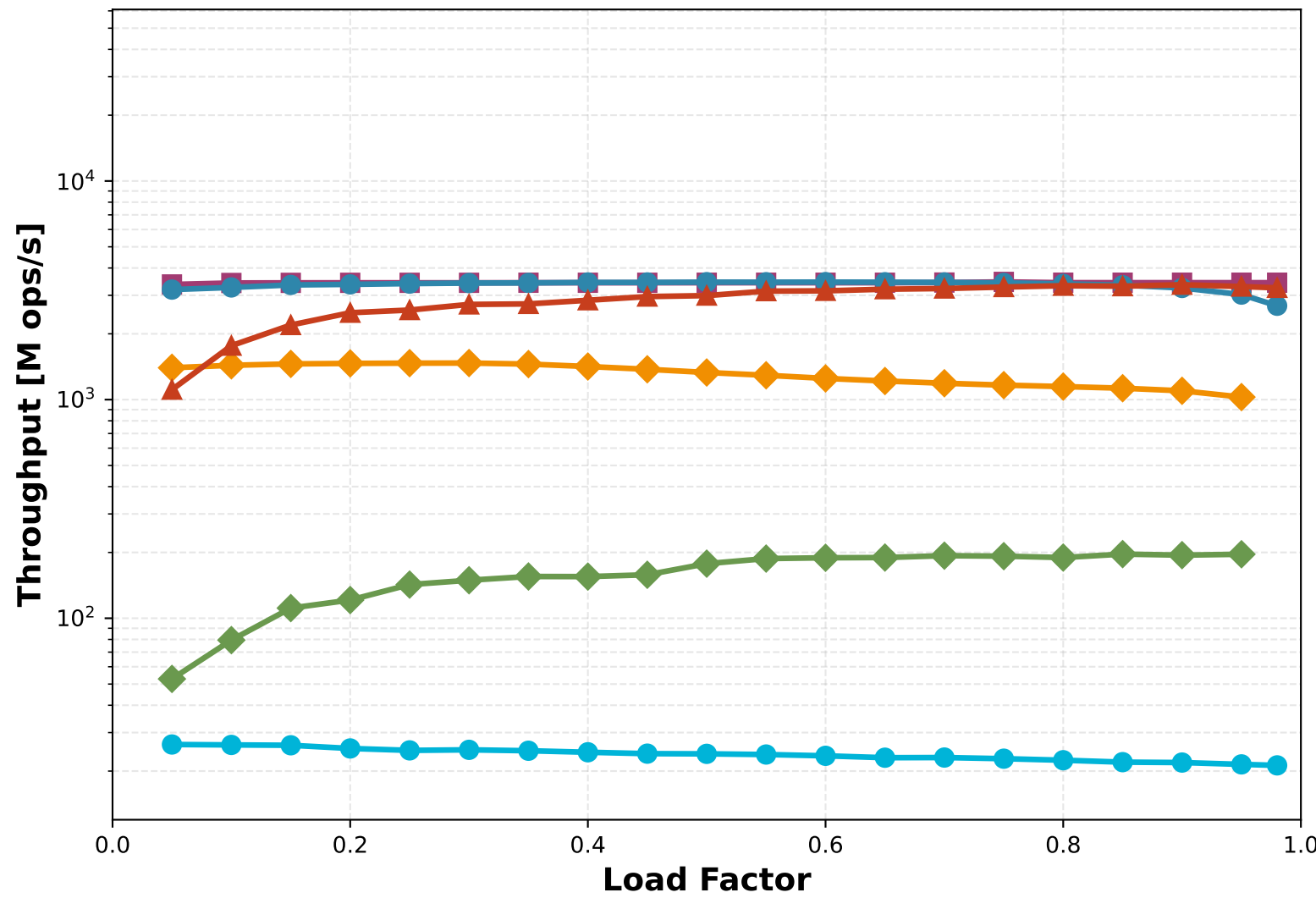
**Insert Performance ( $n = 2^{22}$ ) (GDDR6X)**



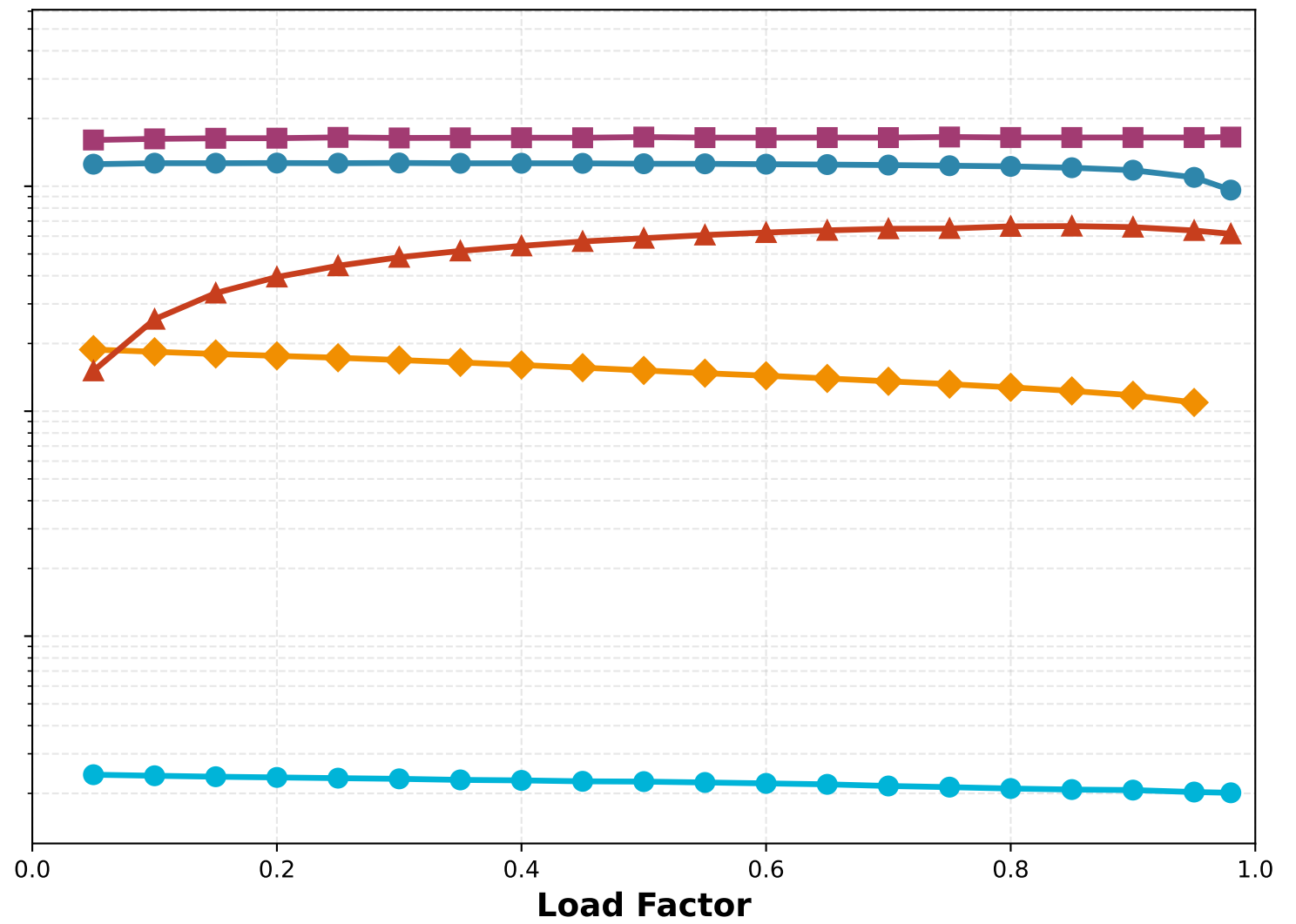
**Insert Performance ( $n = 2^{22}$ ) (HBM3)**



**Insert Performance ( $n = 2^{28}$ ) (GDDR6X)**



**Insert Performance ( $n = 2^{28}$ ) (HBM3)**



- Blocked Bloom
- CPU Cuckoo
- GPU Cuckoo
- GQF
- Partitioned Cuckoo
- TCF