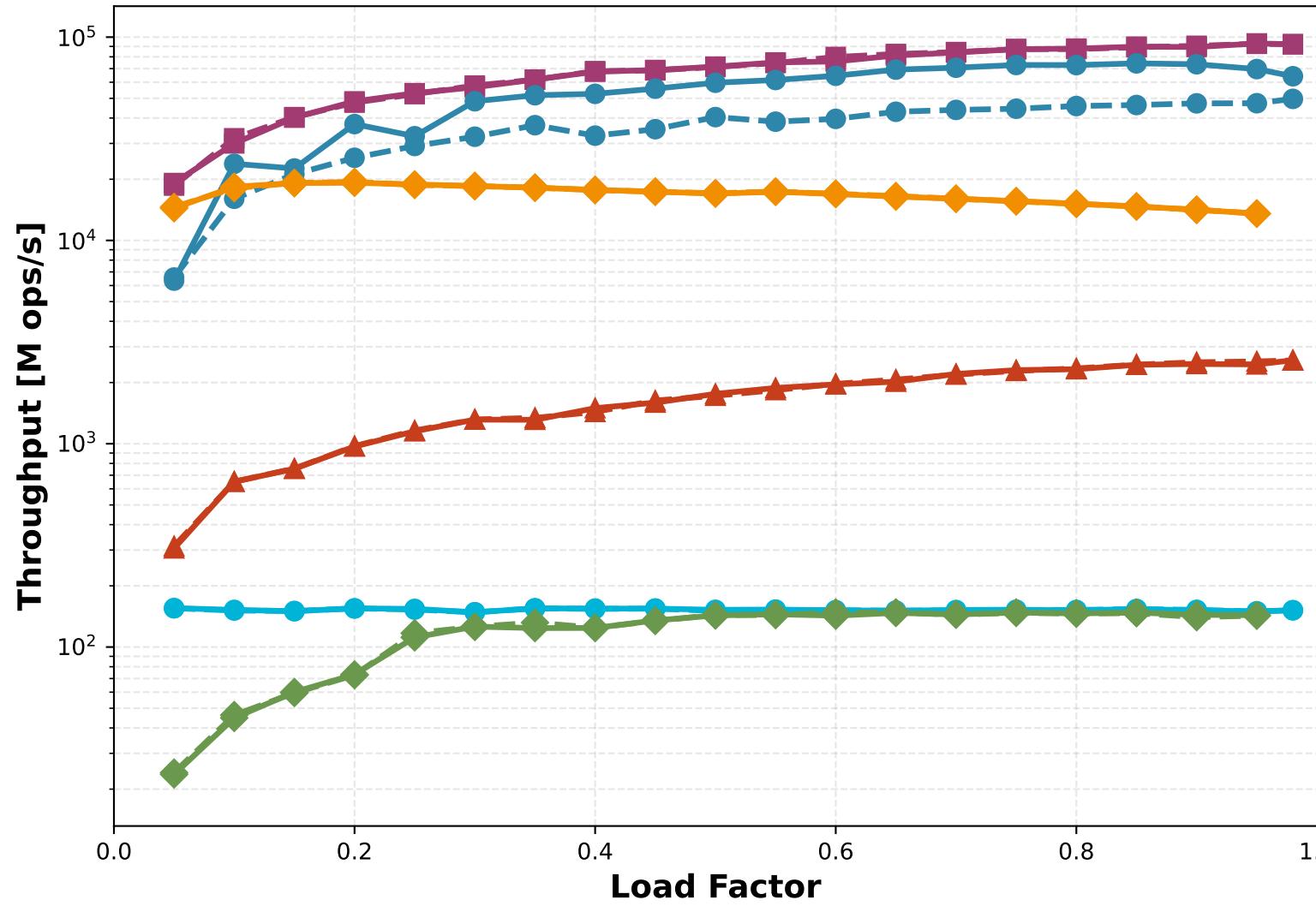
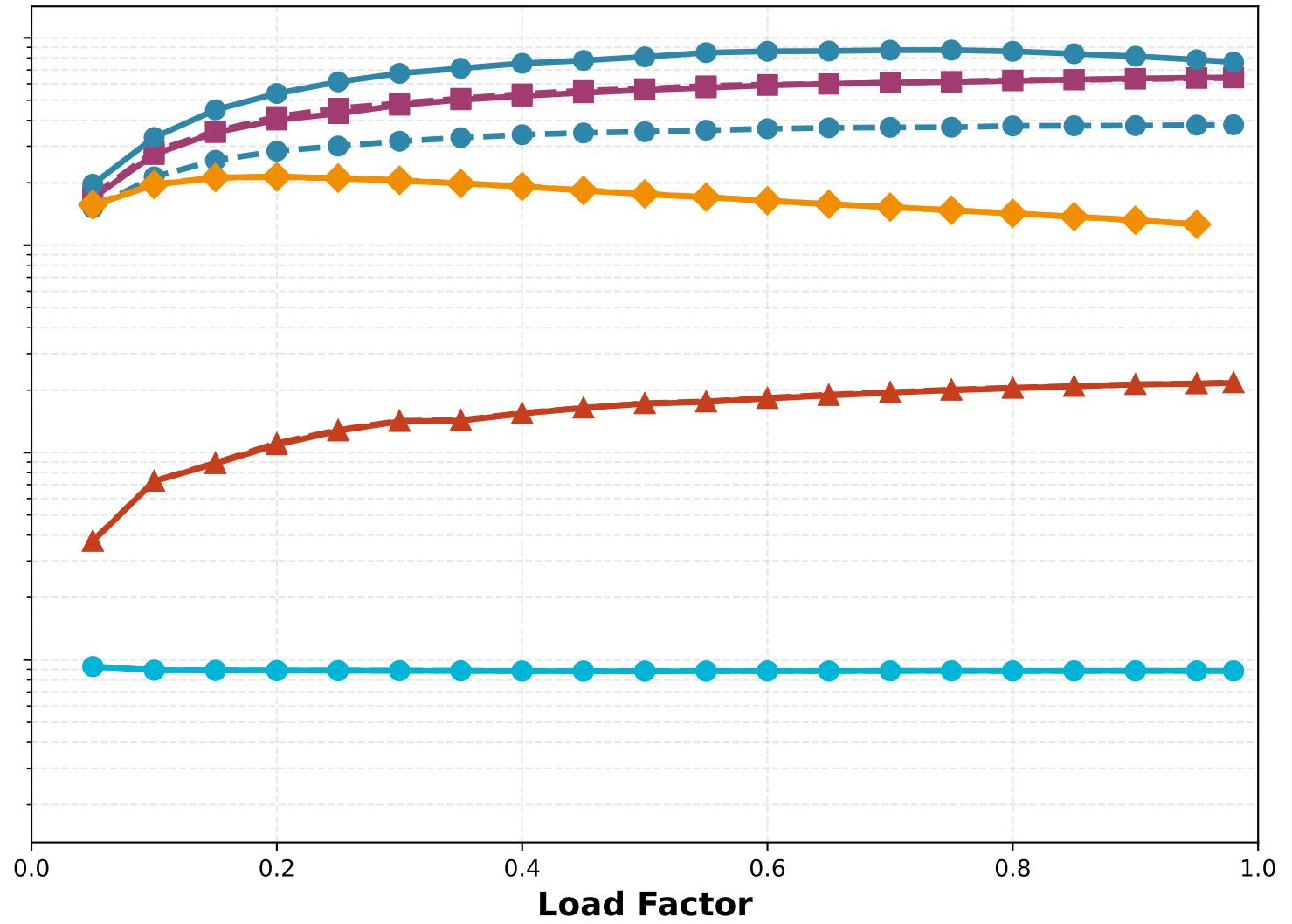
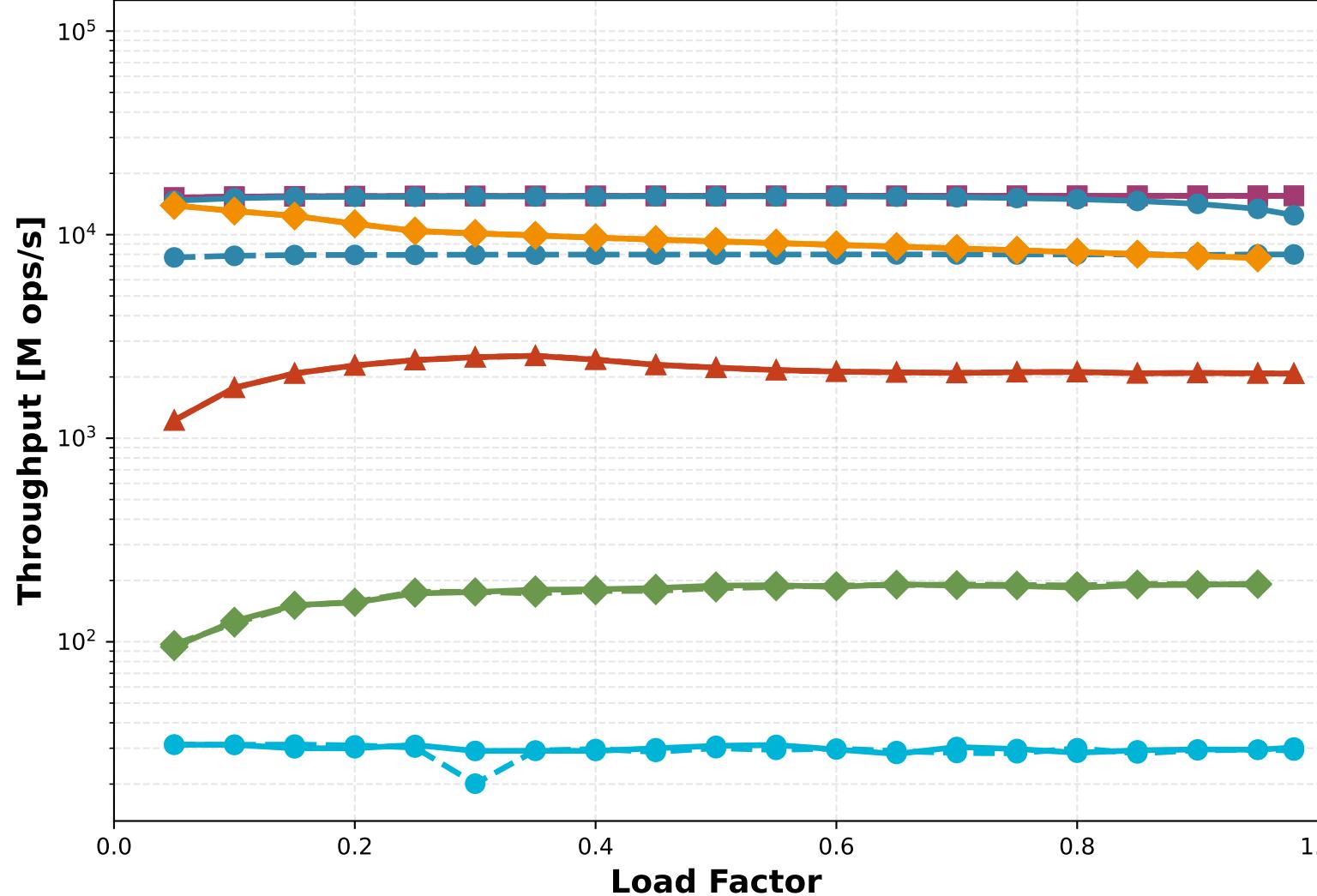
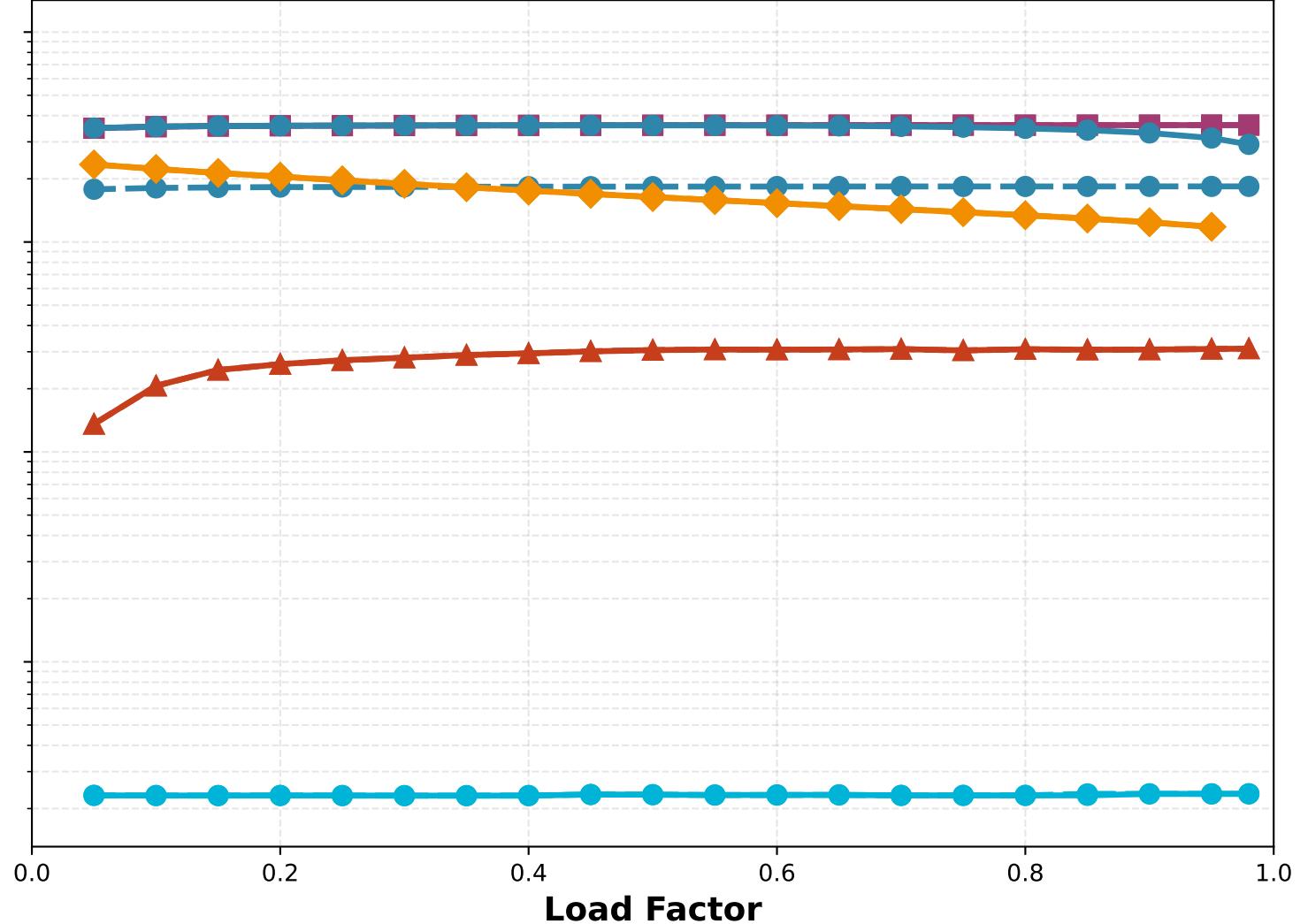


**Query Performance ( $n = 2^{22}$ ) (GDDR7)****Query Performance ( $n = 2^{22}$ ) (HBM3)****Query Performance ( $n = 2^{28}$ ) (GDDR7)****Query Performance ( $n = 2^{28}$ ) (HBM3)**

Legend:

- Blocked Bloom (Negative)
- Blocked Bloom (Positive)
- CPU Cuckoo (Negative)
- CPU Cuckoo (Positive)
- GPU Cuckoo (Negative)
- GPU Cuckoo (Positive)
- GQF (Negative)
- GQF (Positive)
- Partitioned Cuckoo (Negative)
- Partitioned Cuckoo (Positive)
- TCF (Negative)
- TCF (Positive)