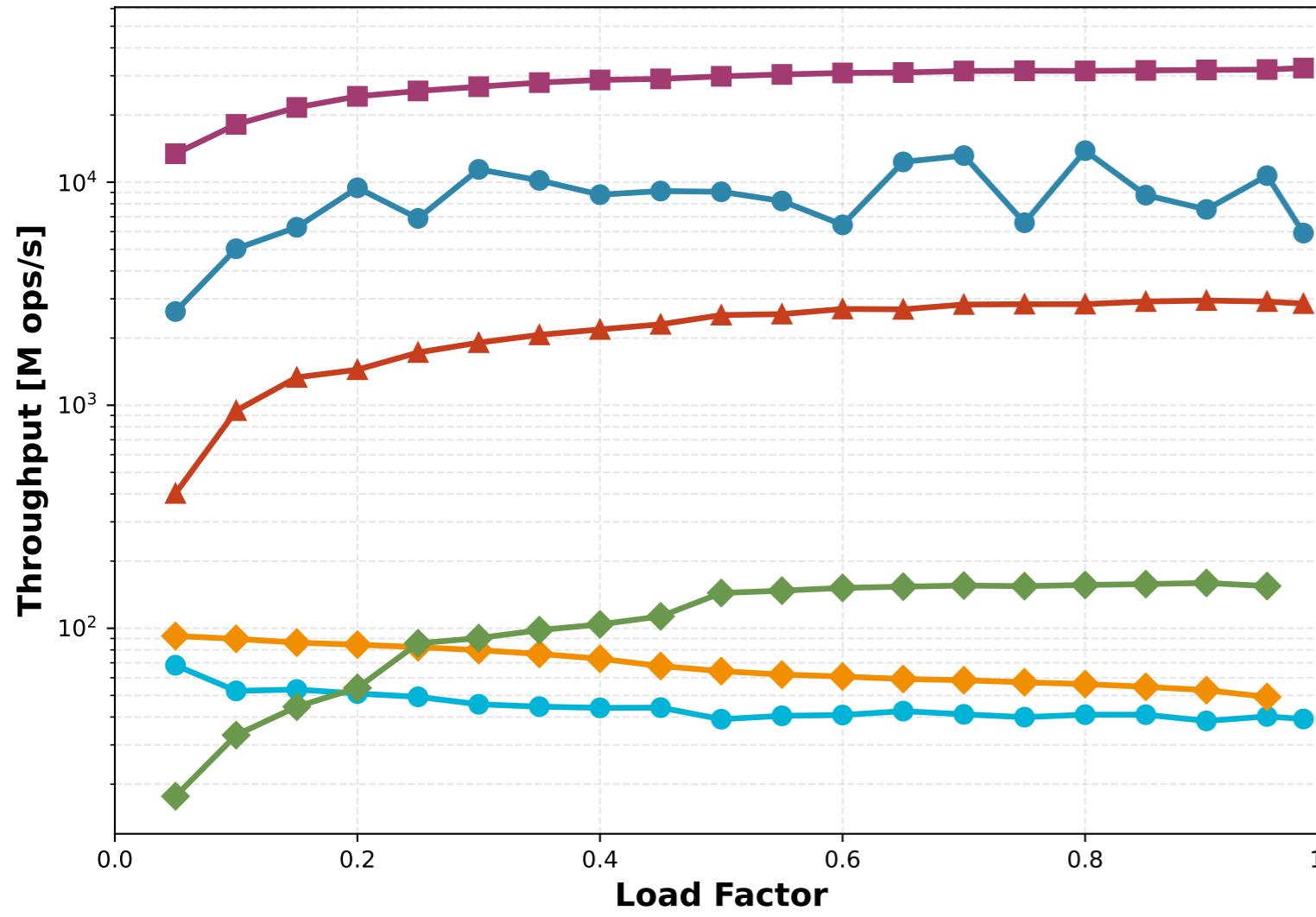
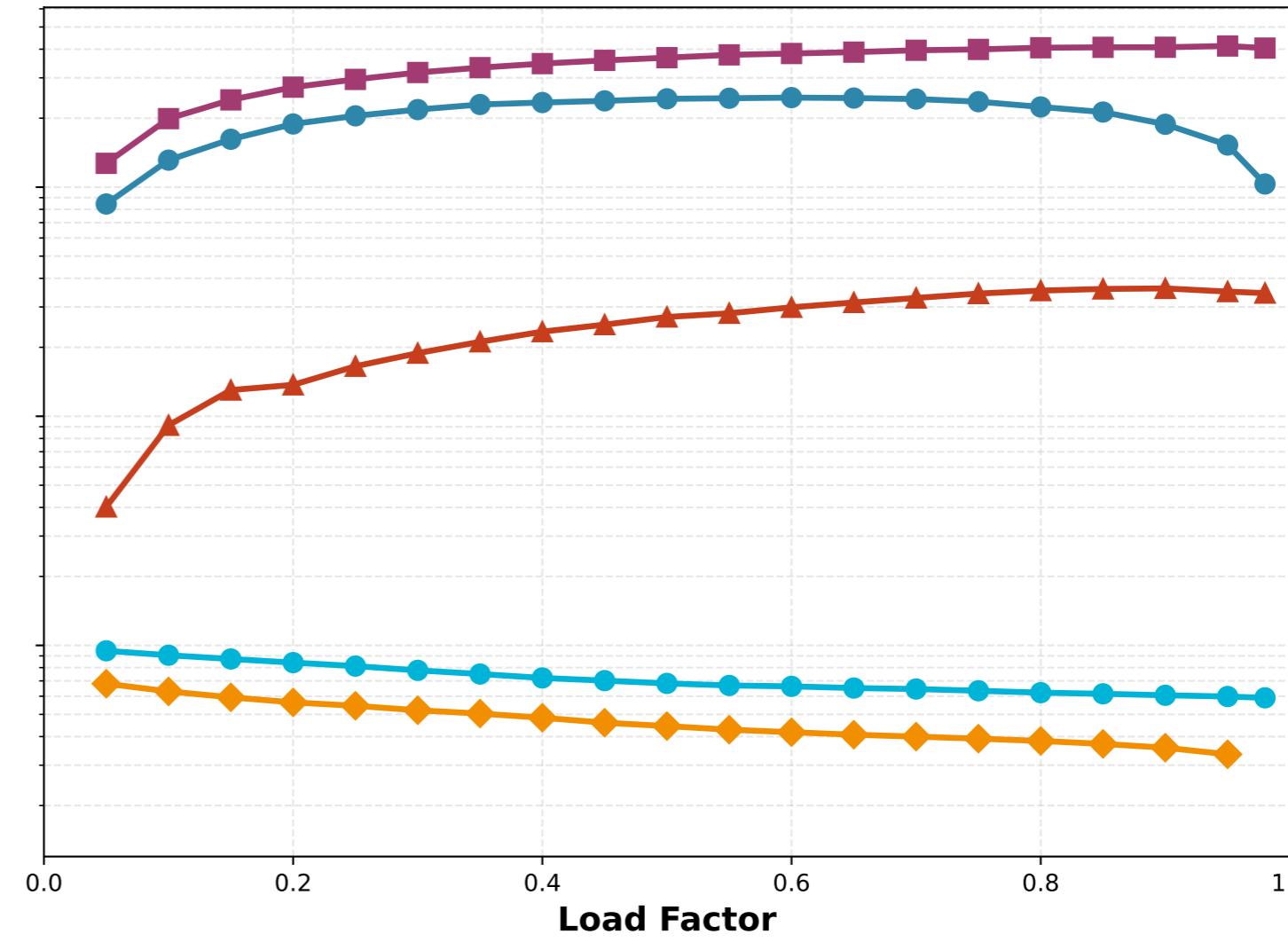
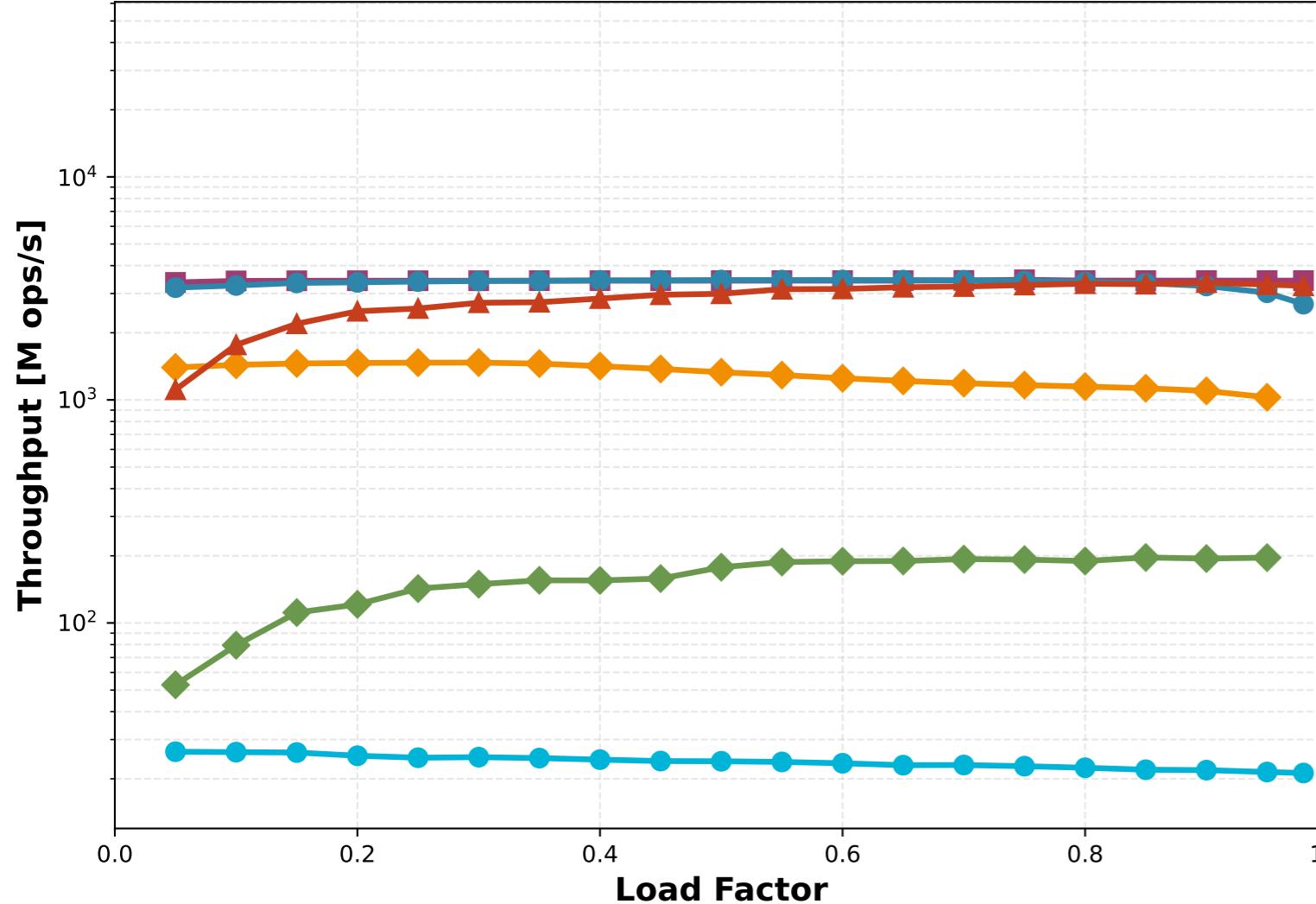
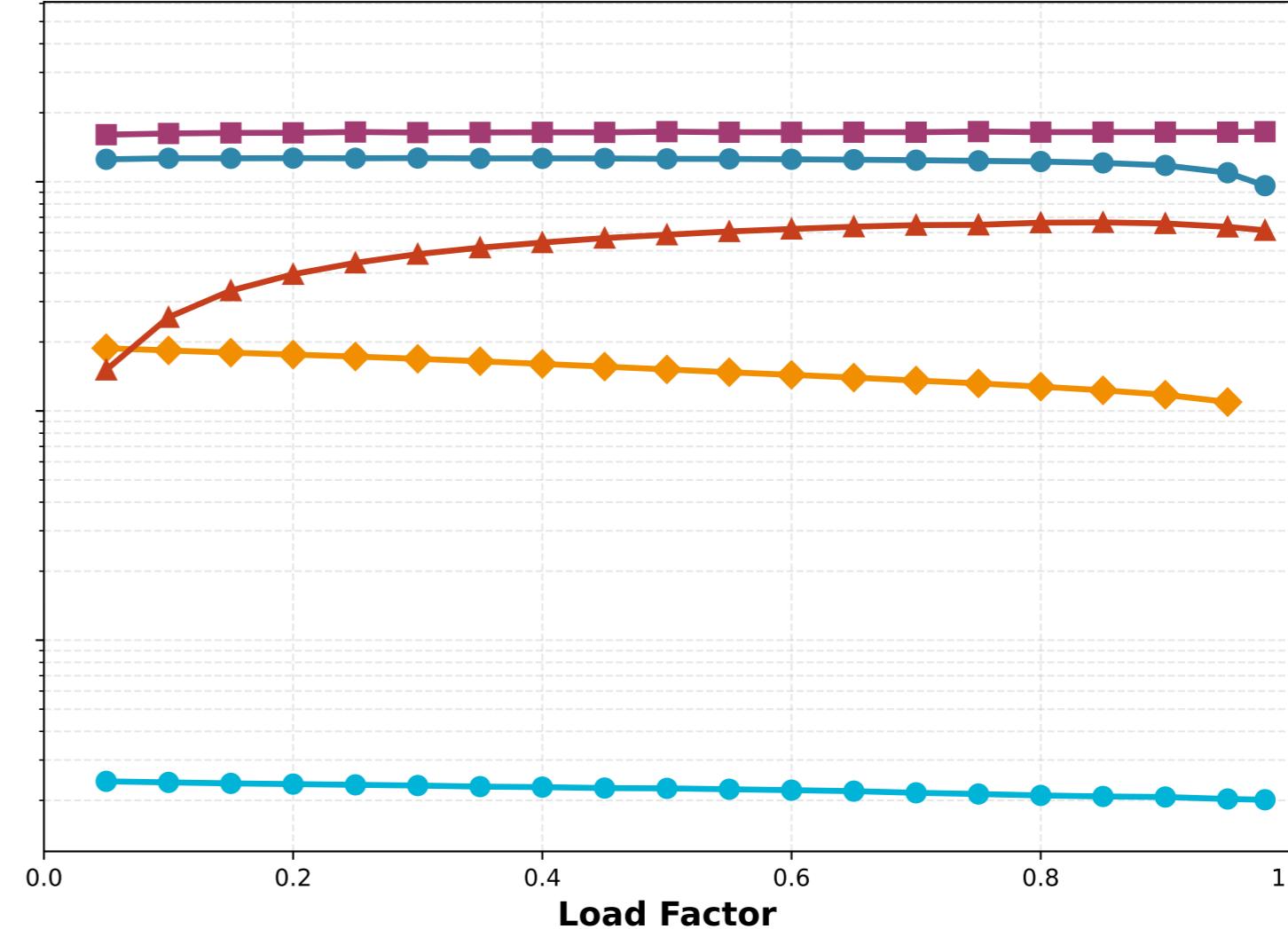


Insert Performance ($n = 2^{22}$) (GDDR6X)**Insert Performance ($n = 2^{22}$) (HBM3)****Insert Performance ($n = 2^{28}$) (GDDR6X)****Insert Performance ($n = 2^{28}$) (HBM3)**

Legend:

- Blocked Bloom (Purple Square)
- CPU Cuckoo (Cyan Circle)
- GPU Cuckoo (Blue Circle)
- GQF (Orange Diamond)
- Partitioned Cuckoo (Green Diamond)
- TCF (Red Triangle)