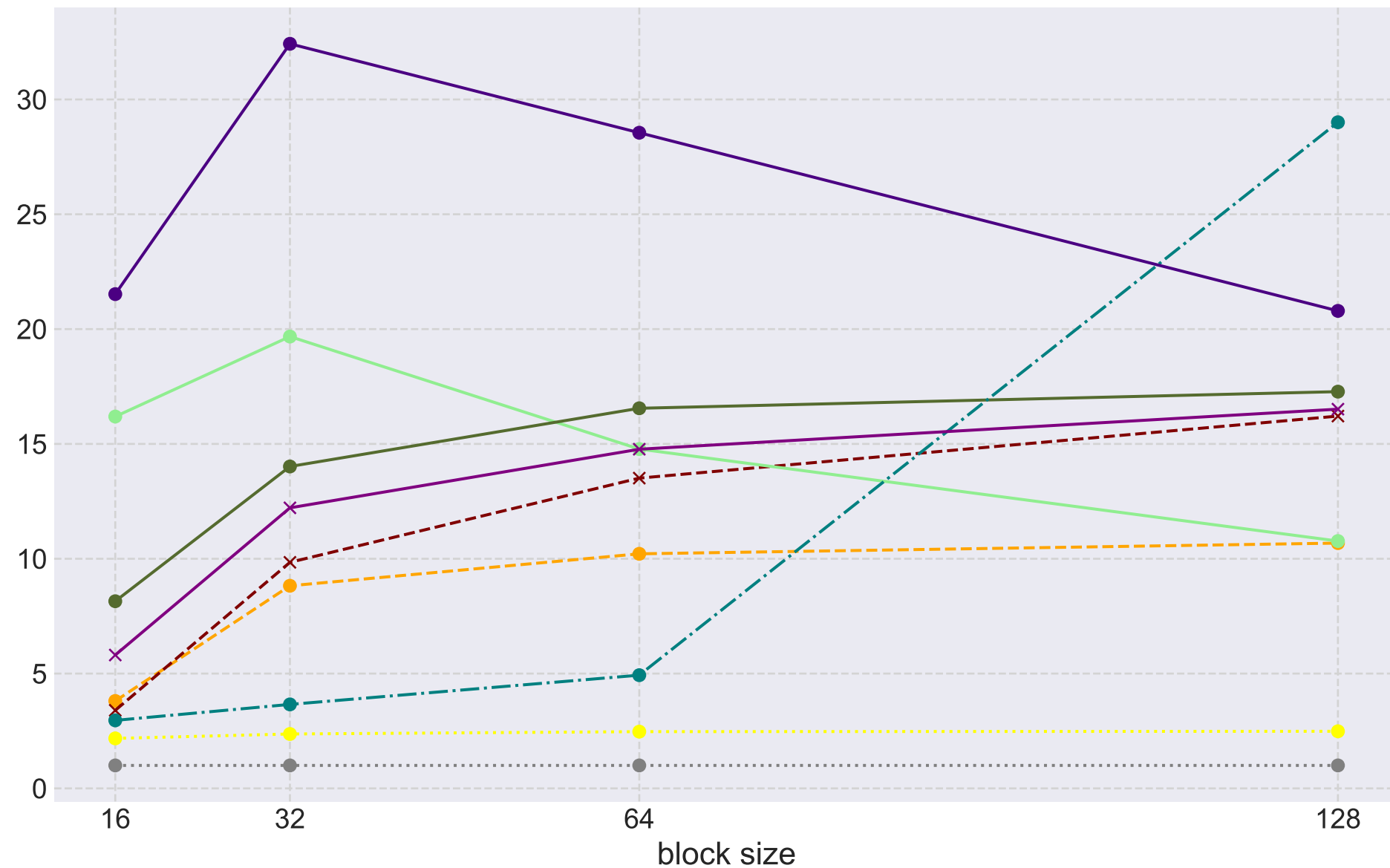


# Quilting Speedup [Ryzen 9 3900x @ 3.6 GHz, overlap = 0.5 \* block\_size]

[speedup]



···●···

baseline

···●···

unroll + no-transpose (opt\_4)

---●---

non-interleaved image (opt\_5)

---x---

overlap error (vec) (opt\_6a)

---●---

early stopping combined color (opt\_6b)

---●---

early stopping rgb order (opt\_6c)

---●---

improved src image locality (opt\_6d)

---x---

early stopping (vec) (opt\_9)

---●---

color permutation (opt\_10)