

| L2 Size | L2 Assoc | Lookahead | Stride | Total Cycles | Speedup | Main Thread Hit | Main Thread Miss | Helper Thread Hit | Helper Thread Miss | Redundant MSHR | Redundant Cache | Timely | Late | Bad | Ugly |
|---------|----------|-----------|--------|--------------|---------|-----------------|------------------|-------------------|--------------------|----------------|-----------------|---------|---------|-------|--------|
| 10 | 40 | 96 KB | 8 | 3607176495 | 1.0000 | 7216310 | 5675172 | 136663 | 9386710 | 78029 | 58634 | 2605973 | 4520555 | 10340 | 633342 |
| 20 | 40 | 96 KB | 8 | 3343432514 | 1.0789 | 4394972 | 8519553 | 84301 | 8469870 | 13779 | 70522 | 3816176 | 471141 | 13621 | 944947 |
| 40 | 40 | 96 KB | 8 | 3369035491 | 1.0707 | 3752138 | 9166291 | 112390 | 8482925 | 5135 | 107255 | 3577720 | 26566 | 3443 | 369806 |
| 80 | 40 | 96 KB | 8 | 3790939468 | 0.9515 | 1929968 | 11090029 | 226957 | 9532173 | 7506 | 219451 | 1667802 | 790 | 1156 | 197008 |
| 160 | 40 | 96 KB | 8 | 3873972468 | 0.9311 | 1695241 | 11472876 | 386774 | 9013746 | 38996 | 347778 | 1259016 | 689 | 1092 | 180400 |
| 320 | 40 | 96 KB | 8 | 3947383491 | 0.9138 | 1572893 | 11817631 | 624623 | 7750112 | 476 | 624147 | 862592 | 509 | 1309 | 143541 |
| 480 | 40 | 96 KB | 8 | 3981171491 | 0.9061 | 1541341 | 11977320 | 756243 | 6480735 | 390 | 755853 | 663737 | 374 | 1077 | 107103 |