L2 Size	L2 Assoc	Lookah ead	Stride	Total Cycles	Speedu p	Main Thread Hit	Main Thread Miss	Helper Thread Hit	Helper Thread Miss	Redun dant MSHR	Redun dant Cache	Timely	Late	Bad	Ugly
10	20	96 KB	8	336402 7470	1.0000	560621 0	733736 8	135087	855292 3	42908	92179	376323 0	171220 8	14187	869735
20	20	96 KB	8	332723 0514	1.0111	416724 2	878439 8	120386	839400 8	11871	108515	387473 3	144777	13182	933081
40	20	96 KB	8	339510 8491	0.9908	364593 8	931608 0	162917	850869 6	8681	154236	344782 6	954	1855	273072
80	20	96 KB	8	379416 1468	0.8866	195874 1	111049 16	269839	945069 1	642	269197	165086 8	690	1317	201080
160	20	96 KB	8	387383 3468	0.8684	173520 5	114732 62	426155	885297 8	544	425611	125450 0	605	1135	185637
320	20	96 KB	8	394670 2491	0.8524	160846 9	118148 02	658515	748857 2	371	658144	856566	415	1430	150483
480	20	96 KB	8	397997 8491	0.8452	157184 4	119732 92	783666	616612 9	300	783366	653347	343	1318	113038