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
20	10	96 KB	8	332373 6491	1.0000	410502 4	892081 7	198931	832983 5	11237	187694	387034 0	6640	12663	862381
20	20	96 KB	8	332723 0514	0.9989	416724 2	878439 8	120386	839400 8	11871	108515	387473 3	144777	13182	933081
20	40	96 KB	8	334343 2514	0.9941	439497 2	851955 3	84301	846987 0	13779	70522	381617 6	471141	13621	944947
20	80	96 KB	8	356634 4514	0.9320	631416 2	656252 9	103106	924667 0	58057	45049	276351 3	347046 8	9682	655205
20	160	96 KB	8	381888 7514	0.8703	844313 6	439756 1	166865	100807 11	135217	31648	158958 5	679135 9	5427	366784
20	320	96 KB	8	396549 7514	0.8382	967681 0	314250 7	220222	105559 95	198065	22157	909684	871521 4	2746	199692
20	480	96 KB	8	401843 2514	0.8271	101099 23	270228 1	243732	107166 73	224717	19015	662996	939761 5	1889	136432