

Table 1 threads(~1024) – nsec/threads(7 cases)

threads	MyCounter2 (incr only)	MyCounter3 (incr only)	CliffcCounter (incr only)	MyCounter2 (incr & get)	MyCounter3 (incr & get)	CliffcCounter (incr & get)	AtomicLong (incrAndGet)
1	13729968	16261466	14024888	21118736	27507939	39662404	13425858
2	7261834	8738626	27397659	35913953	37303861	85149806	48028252
3	5434732	6406634	12790441	33960244	32168114	78359827	83039501
4	4318313	5594803	16057840	30050003	30666574	64848117	94188099
5	4140038	5255398	7808635	26078310	25139874	61916327	109276200
6	3726409	4816335	7541515	25645819	25282410	56978910	126956375
7	3768770	4394724	9309980	23715351	22898766	66064824	137649805
8	2951970	3925883	7691233	20284218	19561053	48890510	147075599
9	3763270	5153978	6105686	23542167	21882528	56955070	147641417
10	3905992	5213422	4924772	23968647	23003766	78813900	145526886
11	3604451	4825709	5582377	23098863	22887904	66751531	150721905
12	3388334	4725189	4100466	21047522	21690985	60030814	152609127
13	3216133	4419372	5606143	22665715	21130707	63931298	153521704
14	3211915	4198601	4721869	22449975	21025270	61867995	154564286
15	3860102	4151328	4321257	22352241	20352868	64934245	156490983
16	2869647	4020005	5820224	21473514	21472625	73774547	153240070
17	3369369	4407983	5288970	24813354	21993741	69681418	153162554
18	3370284	4525680	5264548	25577011	21505261	67878309	151669917
19	3163214	4545060	4558745	24947793	20955381	68410399	154357329
20	3177994	4329318	5191320	26104867	21867729	85052061	151875121
32	2785032	4069839	3990944	23972618	20972913	80309601	151991338
64	2843241	3937143	3885700	27788549	20680069	109861906	155451856
128	2857867	3893415	3517712	31869321	20412777	180009237	155975693
256	2790332	3756578	3350053				
512	2814730	3784356	3186433				
1024	2762417	3763354	3166725				

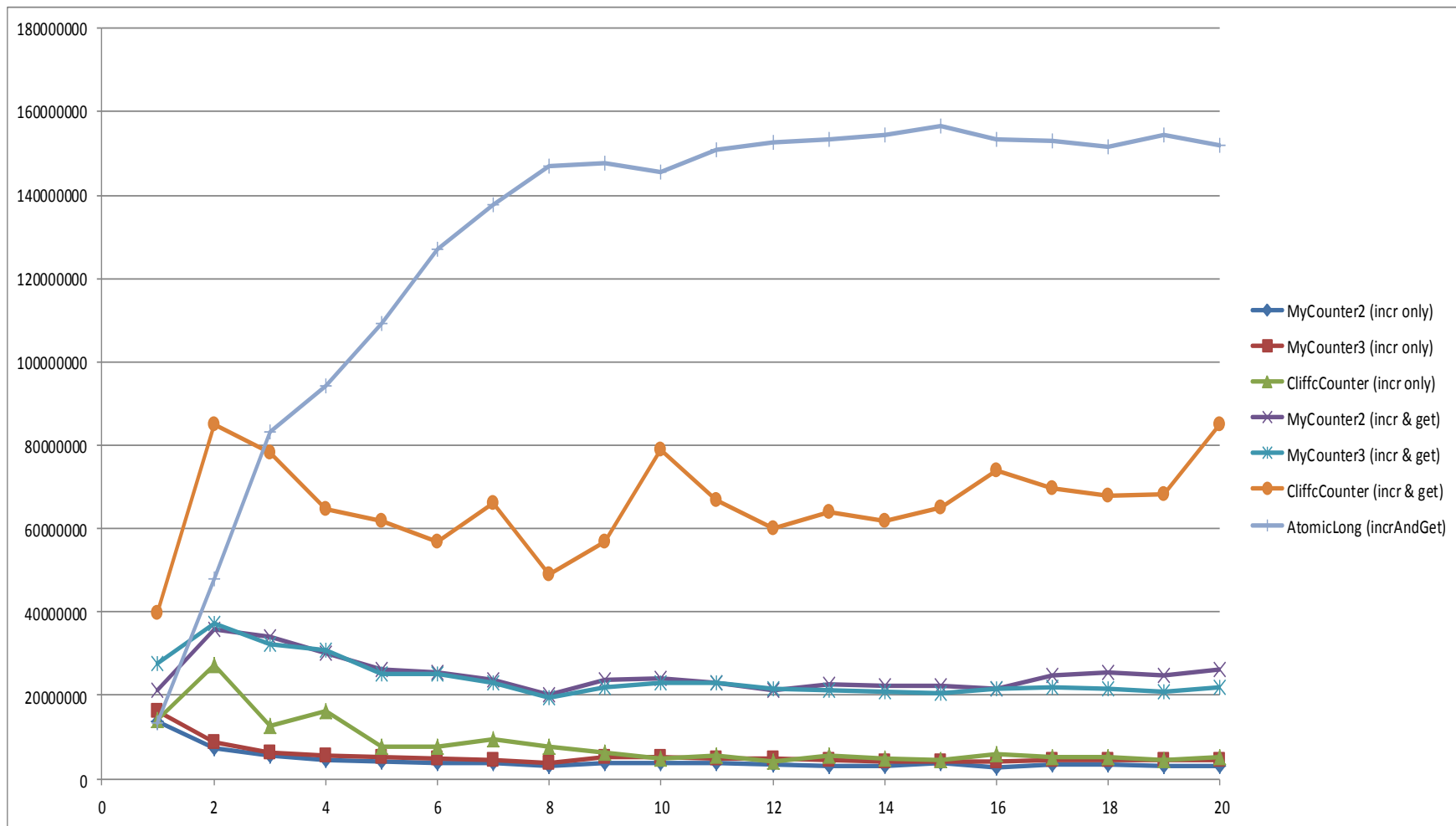


Figure 1 threads(~20) – nsec/threads(7 cases)

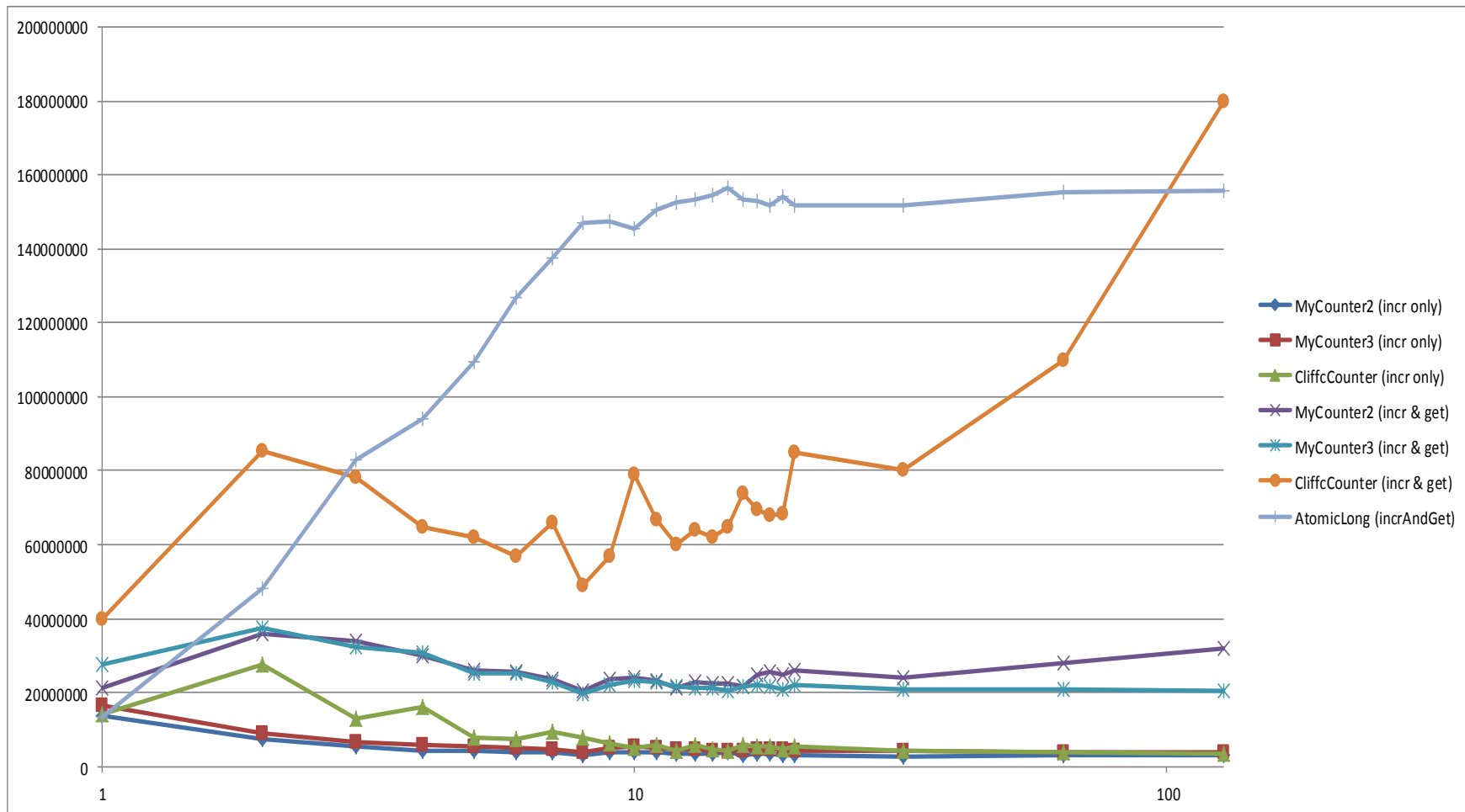


Figure 2 threads(~128) – nsec/threads(7 cases)

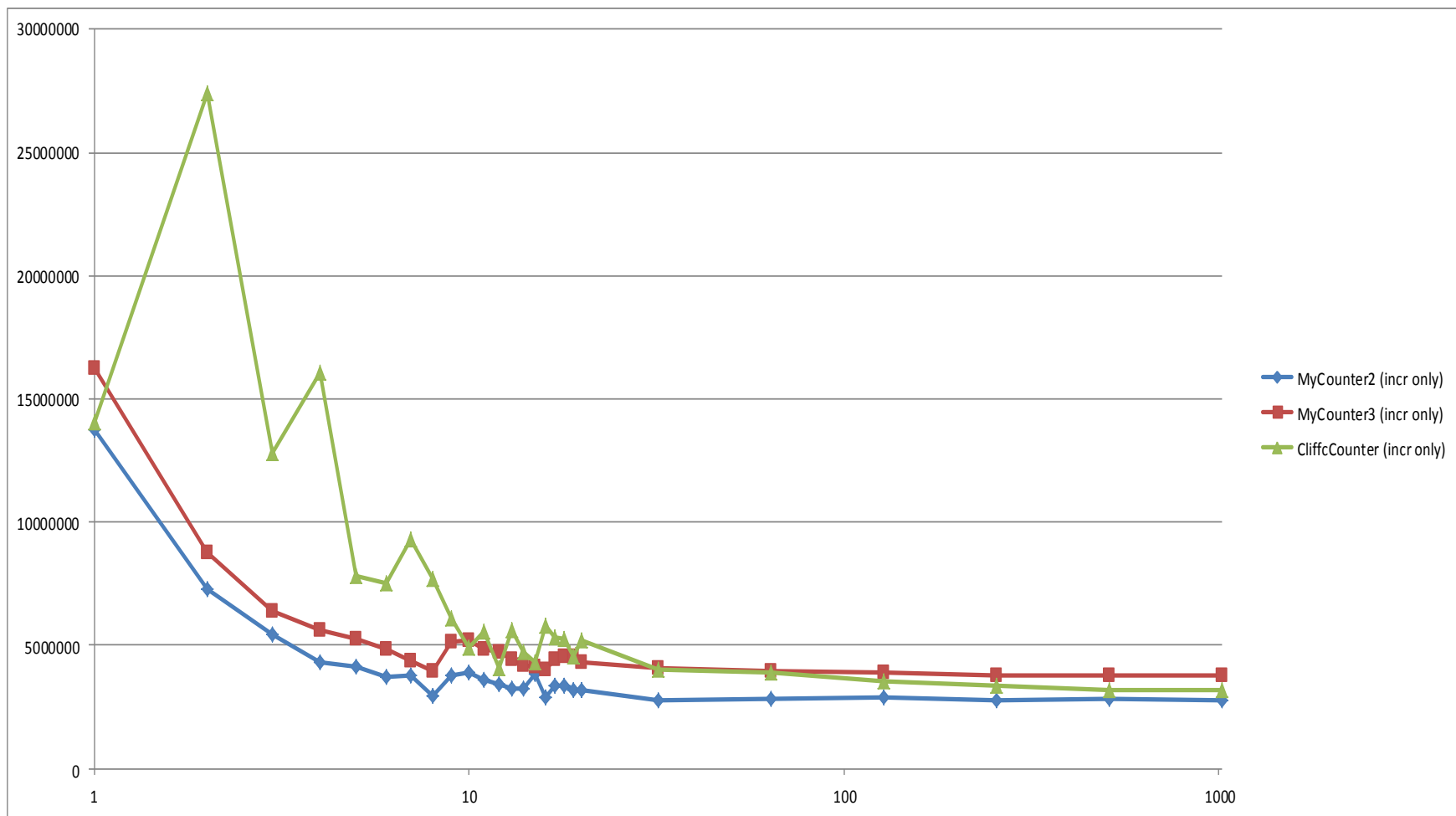


Figure 3 threads(~1024) – nsec/threads(3 cases)