

Table 1 threads(~1024) – nsec/threads(5 cases)

threads	MyCounter2 (incr only)	CliffcCounter (incr only)	MyCounter2 (incr & get)	CliffcCounter (incr & get)	AtomicLong (incrAndGet)
1	14080946	14357815	18994053	37141172	13051189
2	7125819	26701578	32868619	91185862	50771664
3	5423802	14311725	31160226	72352876	81483862
4	4421938	14161931	28294181	60642091	97416616
5	4087780	9596508	24035112	55325592	109109769
6	3612584	8811812	21754089	55256530	119758790
7	3394755	7510484	20516143	65260207	140258192
8	2795758	9243826	18488843	47022083	152611607
9	3898962	5281519	23139774	49815806	145737033
10	3760077	6352415	23437266	64151467	149421807
11	3911488	5298526	21440963	56046391	151747540
12	3487997	5595945	21232011	65024058	152947232
13	3338475	5070214	20615288	63424142	154871299
14	3095684	5370478	20863584	61636105	156863319
15	2950240	4051101	21633071	68594831	154353837
16	2768999	4738620	19568682	131328159	155847087
17	3258956	5161829	20559335	59047513	155298606
18	3223633	4329520	21489712	55724266	157276696
19	3352318	4439148	23737977	70453099	151938666
20	3093653	4795632	22946105	66207902	154073013
32	2730511	4337953	23214788	83833952	156005049
64	2793927	3556547	26262184	97873870	157837522
128	2801071	3491089	28782449	152397290	159234101
256	2766139	3453715			
512	2770014	3425008			
1024	2803582	3456831			

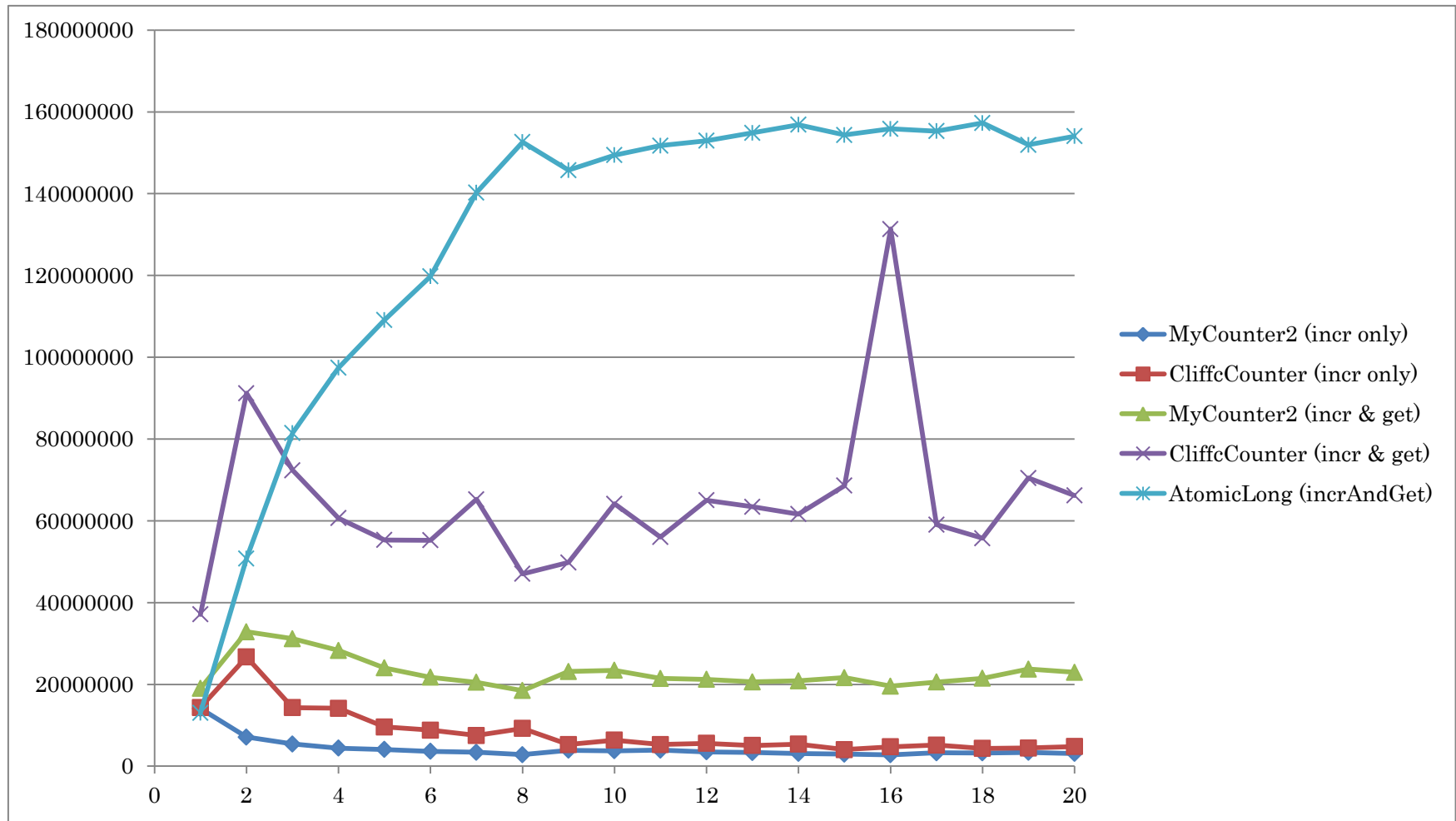


Figure 1 threads(~20) – nsec/threads(5 cases)

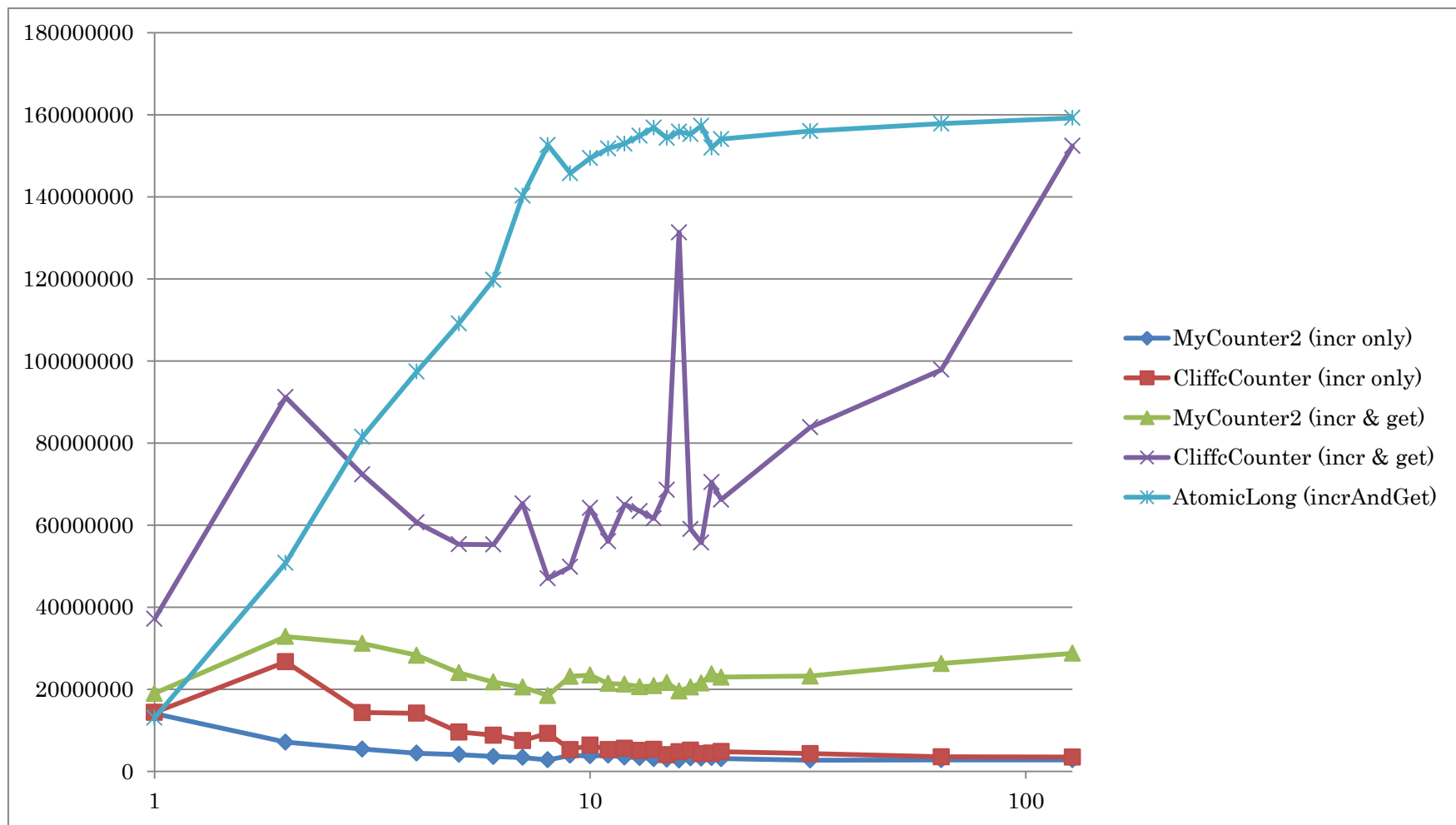


Figure 2 threads(~128) – nsec/threads(5 cases)

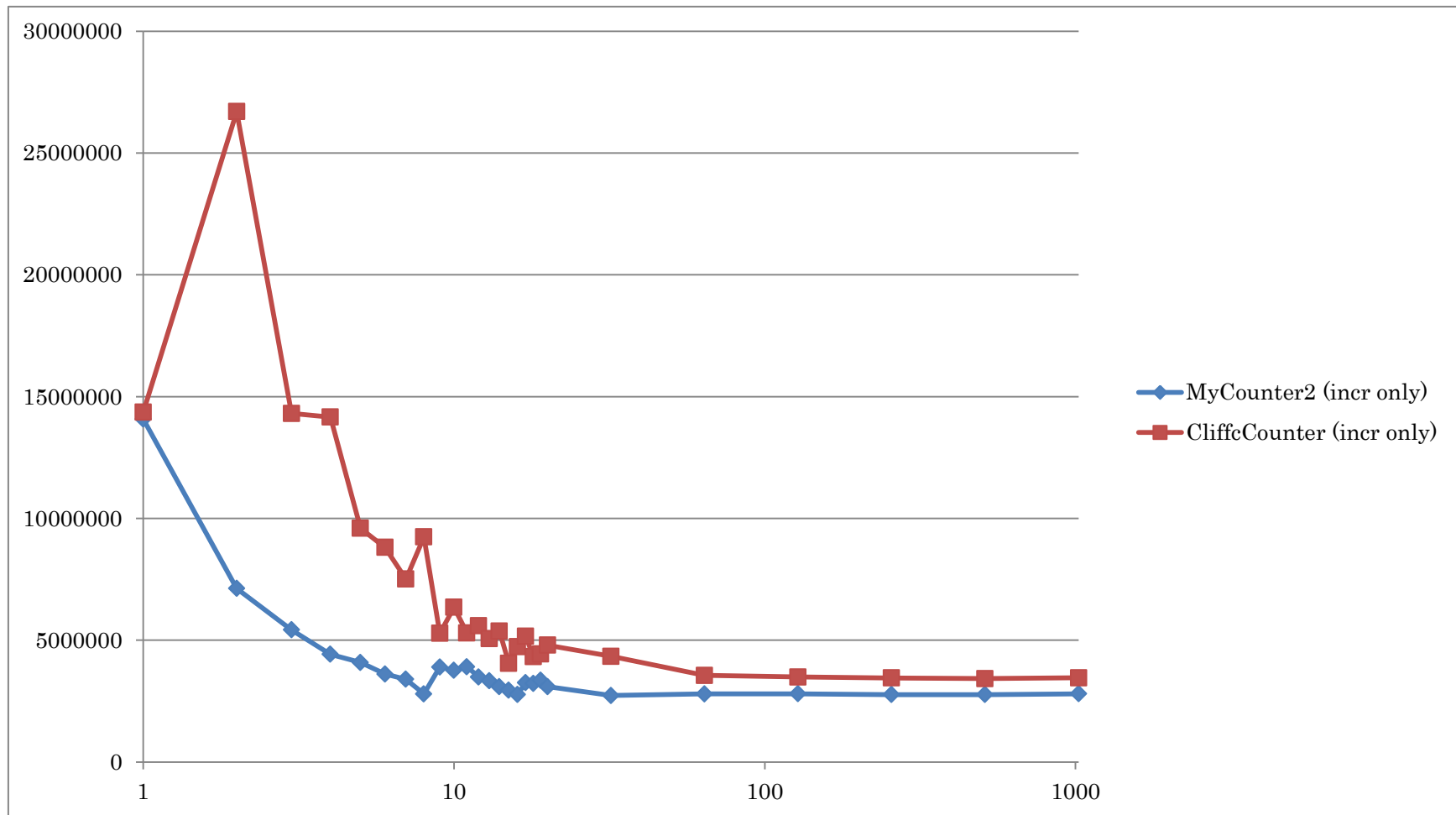


Figure 3 threads(~1024) – nsec/threads(2 cases)