

duration [ms]																	
device	rows	repetitions	no	pglz			lz4			pglz			lz4				
				1	4	8	1	4	8	1	4	8	1	4	8		
nvme	1	1	205	213	241	1731	1755	1797	298	301	319	845%	824%	745%	145%	142%	132%
		10	206	212	245	1574	1605	1640	284	286	303	764%	756%	670%	138%	135%	124%
		100	206	215	242	1103	1116	1143	245	241	257	535%	520%	472%	119%	112%	106%
	10	1000	206	213	242	1007	1018	1037	237	230	244	489%	479%	428%	115%	108%	101%
		1	2040	2159	2830	19210	19723	20288	3127	3179	3629	942%	914%	717%	153%	147%	128%
		10	2057	2164	4954	19052	19595	20146	3118	3159	3539	926%	905%	407%	152%	146%	71%
	100	100	2035	2173	4463	17290	17582	18099	2909	2973	3214	850%	809%	406%	143%	137%	72%
		1000	2080	2156	5304	11773	12136	12520	2508	2541	2740	566%	563%	236%	121%	118%	52%
		1	22822	54525	99467	175124	201540	237594	32073	59856	95250	767%	370%	239%	141%	110%	96%
		10	22030	43929	92970	175537	198951	227063	31883	57400	87519	797%	453%	244%	145%	131%	94%
		100	23093	47662	93443	175616	203315	225059	31852	56368	91891	760%	427%	241%	138%	118%	98%
		1000	23723	46932	91775	150991	169988	195113	29283	44392	81978	636%	362%	213%	123%	95%	89%
sata	1	1	259	268	277	1731	1757	1798	305	299	316	669%	657%	648%	118%	112%	114%
		10	249	263	280	1579	1601	1639	292	295	307	635%	610%	586%	117%	112%	110%
		100	253	261	283	1096	1112	1134	264	262	271	433%	426%	401%	104%	100%	96%
	10	1000	264	258	270	1015	1015	1031	257	249	269	385%	394%	382%	97%	97%	100%
		1	2191	2283	7640	19359	21205	22708	3157	3194	11338	883%	929%	297%	144%	140%	148%
		10	2201	2236	15875	19208	19750	21771	3148	3167	7120	873%	883%	137%	143%	142%	45%
	100	100	2185	2237	10819	17173	17774	18564	2990	3040	5436	786%	795%	172%	137%	136%	50%
		1000	2238	2267	12365	11882	12230	12992	2586	2583	2773	531%	539%	105%	116%	114%	22%
		1	35766	111247	242812	180315	226966	280553	44150	116924	212883	504%	204%	116%	123%	105%	88%
		10	36869	111466	266144	183761	228113	294533	42744	113503	237598	498%	205%	111%	116%	102%	89%
		100	36886	115760	263430	180307	220986	257307	41641	117035	231563	489%	191%	98%	113%	101%	88%
		1000	36528	120742	267995	153309	167311	197461	38915	80895	171553	420%	139%	74%	107%	67%	64%

temp file size per process [MB]																	
device	rows	repetitions	no	pglz			lz4			pglz			lz4				
				1	4	8	1	4	8	1	4	8	1	4	8		
nvme	1	1	109	109	109	85	85	85	85	85	85	78%	78%	78%	78%	78%	78%
		10	109	109	109	71	71	71	72	72	72	65%	65%	65%	66%	66%	66%
		100	109	109	109	36	36	36	39	39	39	33%	33%	33%	35%	35%	35%
	10	1000	109	109	109	27	27	27	30	30	30	25%	25%	25%	28%	28%	28%
		1	1154	1154	1154	916	916	916	917	917	917	79%	79%	79%	79%	79%	79%
		10	1154	1154	1154	896	896	896	898	898	898	78%	78%	78%	78%	78%	78%
	100	100	1154	1154	1154	732	732	732	743	743	743	63%	63%	63%	64%	64%	64%
		1000	1154	1154	1154	378	378	378	408	408	408	33%	33%	33%	35%	35%	35%
		1	11624	11624	11624	9181	9181	9181	9239	9239	9239	79%	79%	79%	79%	79%	79%
		10	11624	11624	11624	9155	9155	9155	9213	9213	9213	79%	79%	79%	79%	79%	79%
		100	11624	11624	11624	8898	8898	8898	8967	8967	8967	77%	77%	77%	77%	77%	77%
		1000	11624	11624	11624	7002	7002	7002	7128	7128	7128	60%	60%	60%	61%	61%	61%
sata	1	1	109	109	109	85	85	85	85	85	85	78%	78%	78%	78%	78%	78%
		10	109	109	109	71	71	71	72	72	72	65%	65%	65%	66%	66%	66%
		100	109	109	109	36	36	36	39	39	39	33%	33%	33%	35%	35%	35%
	10	1000	109	109	109	27	27	27	30	30	30	25%	25%	25%	28%	28%	28%
		1	1154	1154	1154	916	916	916	917	917	917	79%	79%	79%	79%	79%	79%
		10	1154	1154	1154	896	896	896	898	898	898	78%	78%	78%	78%	78%	78%
	100	100	1154	1154	1154	732	732	732	743	743	743	63%	63%	63%	64%	64%	64%
		1000	1154	1154	1154	378	378	378	408	408	408	33%	33%	33%	35%	35%	35%
		1	11624	11624	11624	9181	9181	9181	9239	9239	9239	79%	79%	79%	79%	79%	79%
		10	11624	11624	11624	9155	9155	9155	9213	9213	9213	79%	79%	79%	79%	79%	79%
		100	11624	11624	11624	8898	8898	8898	8967	8967	8967	77%	77%	77%	77%	77%	77%
		1000	11624	11624	11624	7002	7002	7002	7128	7128	7128	60%	60%	60%	61%	61%	61%