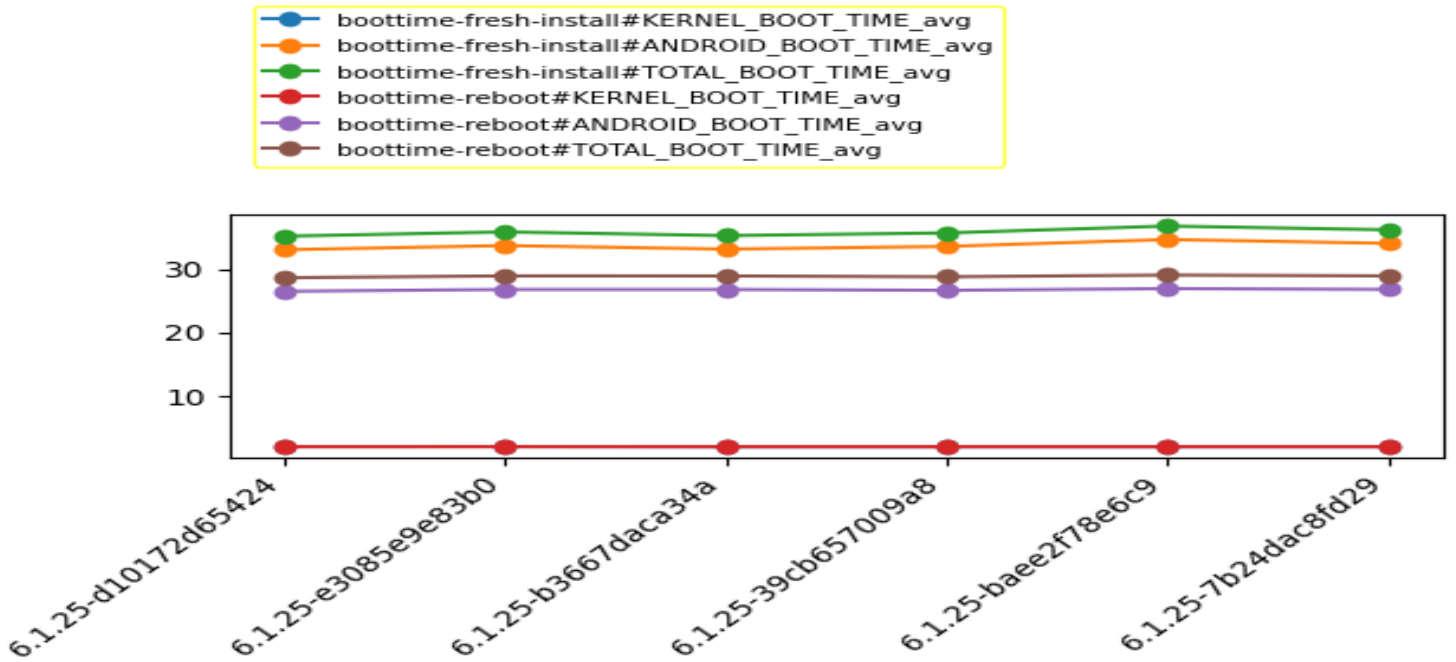


LKFT Benchmarks Report for the latest 10 builds(23.07.18)

Date	2023.07.18
Author	Yongqin Liu <yongqin.liu@linaro.org>

Linux 6.1 6.1-gki-android15-aosp-master-rb5-boottime

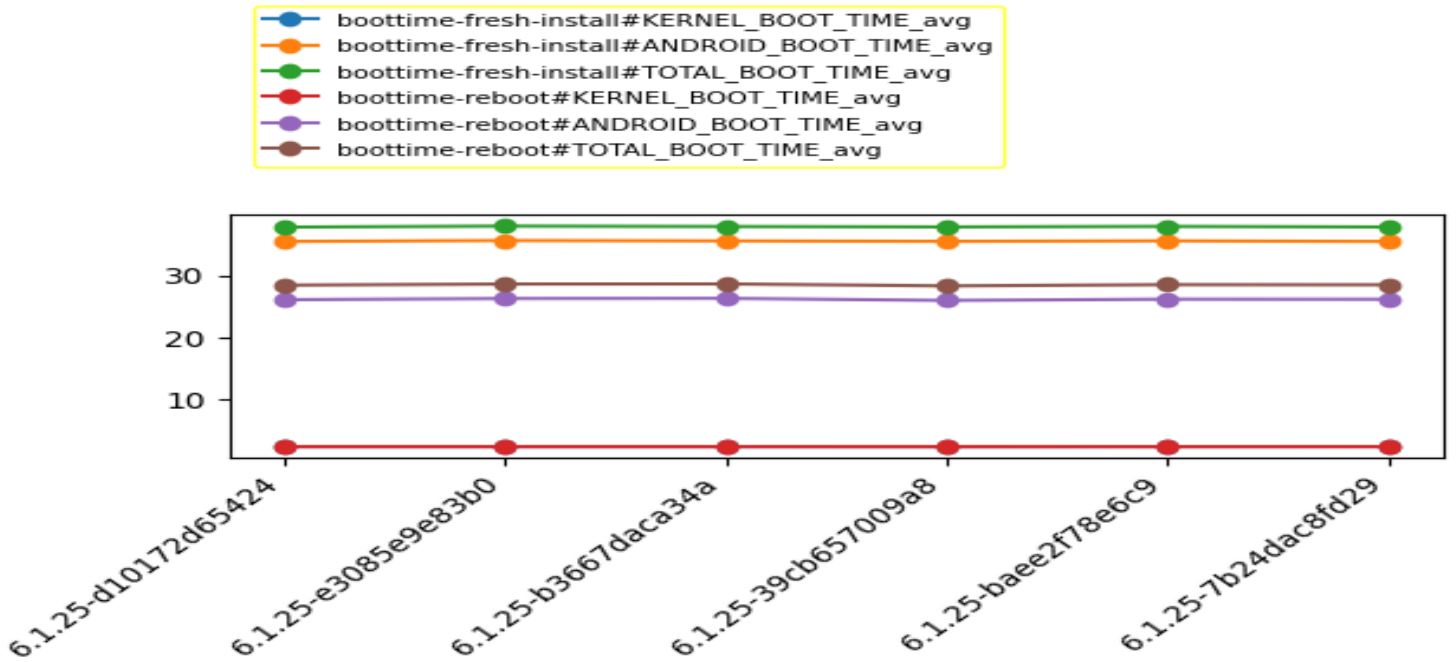
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	6.1.25-7b24dac8fd29	2.12	34.03	36.15	2.12	26.8	28.92
2	6.1.25-baee2f78e6c9	2.12	34.63	36.74	2.12	26.93	29.05
3	6.1.25-39cb657009a8	2.11	33.55	35.66	2.12	26.65	28.78
4	6.1.25-b3667daca34a	2.11	33.12	35.24	2.12	26.79	28.91
5	6.1.25-e3085e9e83b0	2.14	33.68	35.82	2.13	26.79	28.92
6	6.1.25-d10172d65424	2.13	33.02	35.15	2.13	26.5	28.63

Linux 6.1 6.1-gki-android15-aosp-master-db845c-boottime

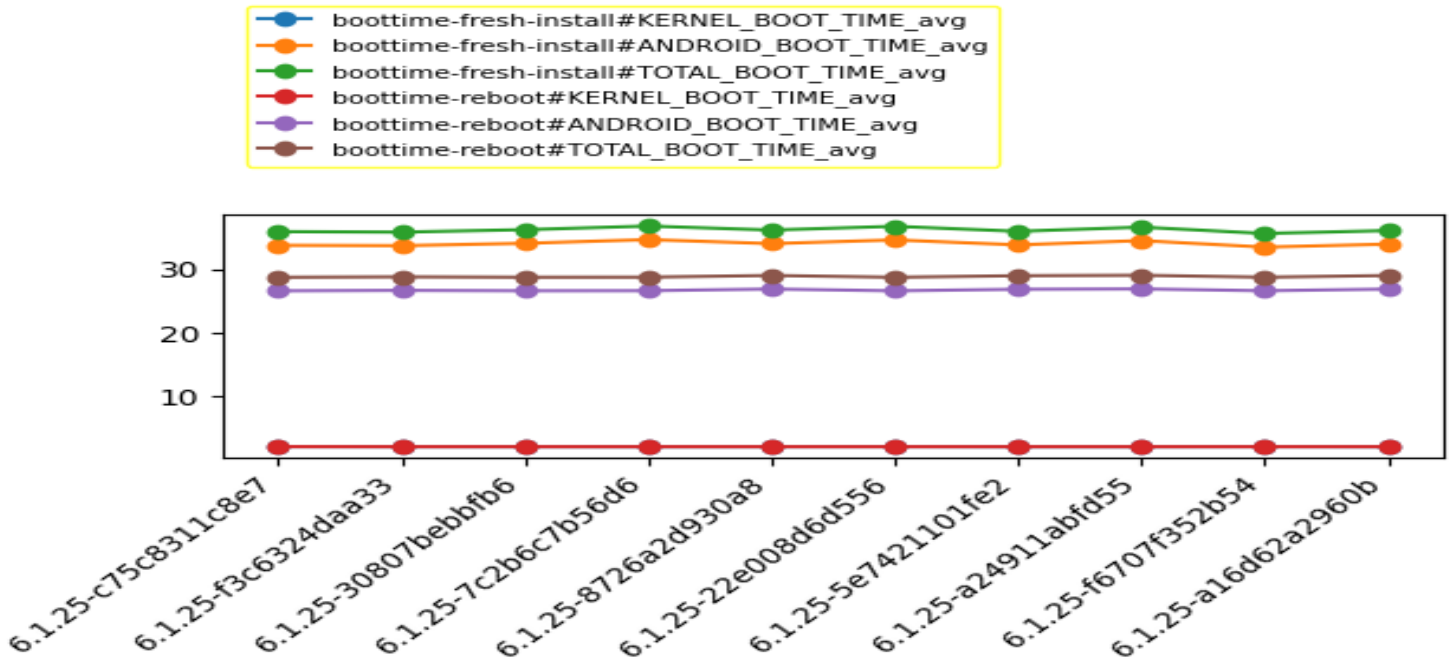
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	6.1.25-7b24dac8fd29	2.35	35.57	37.92	2.35	26.22	28.56
2	6.1.25-baee2f78e6c9	2.35	35.67	38.02	2.34	26.23	28.58
3	6.1.25-39cb657009a8	2.33	35.59	37.93	2.35	26.03	28.38
4	6.1.25-b3667daca34a	2.34	35.66	38.0	2.35	26.36	28.7
5	6.1.25-e3085e9e83b0	2.34	35.73	38.07	2.35	26.33	28.68
6	6.1.25-d10172d65424	2.34	35.57	37.9	2.35	26.15	28.5

Linux 6.1 6.1-gki-android14-aosp-master-rb5-boottime

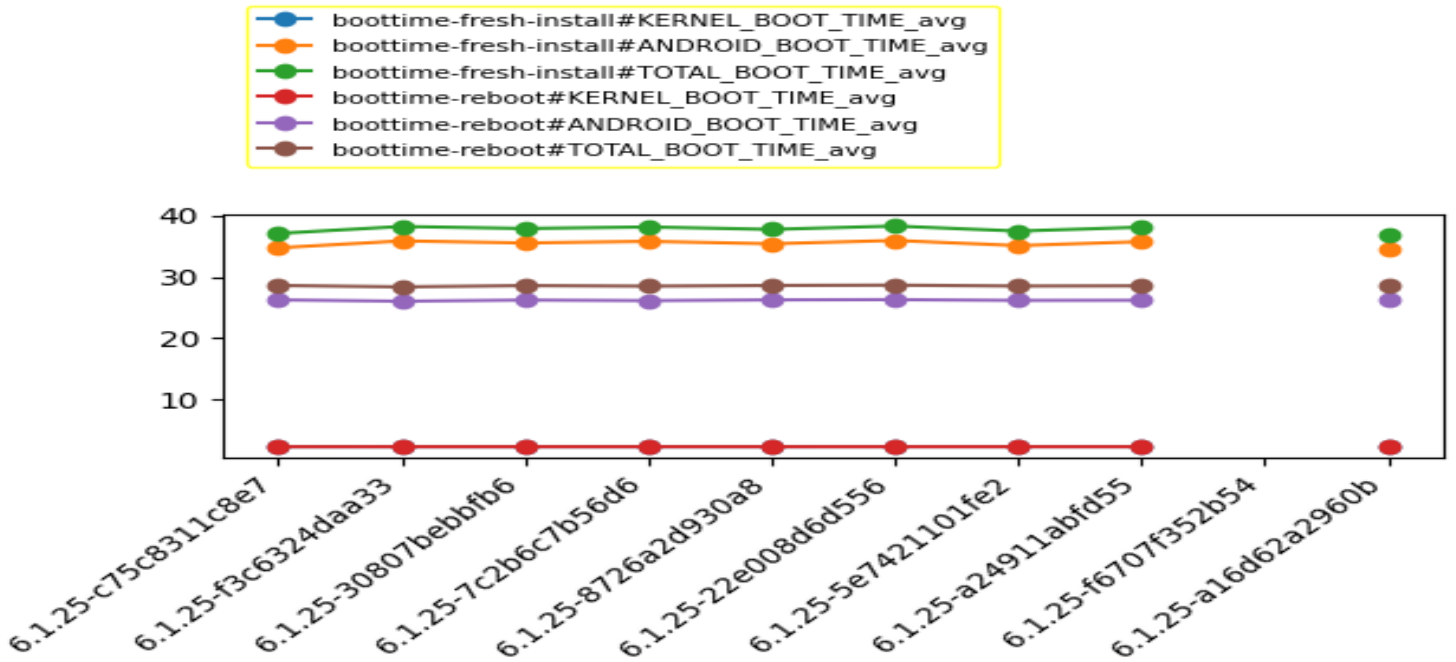
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	6.1.25-a16d62a2960b	2.12	33.95	36.08	2.13	26.89	29.02
2	6.1.25-f6707f352b54	2.14	33.48	35.62	2.13	26.62	28.75
3	6.1.25-a24911abfd55	2.12	34.5	36.62	2.13	26.92	29.06
4	6.1.25-5e7421101fe2	2.12	33.83	35.96	2.13	26.86	28.99
5	6.1.25-22e008d6d556	2.14	34.61	36.75	2.13	26.61	28.74
6	6.1.25-8726a2d930a8	2.13	34.03	36.16	2.13	26.9	29.03
7	6.1.25-7c2b6c7b56d6	2.12	34.66	36.79	2.13	26.63	28.76
8	6.1.25-30807bebbfb6	2.13	34.08	36.22	2.13	26.62	28.75
9	6.1.25-f3c6324daa33	2.13	33.71	35.84	2.13	26.68	28.81
10	6.1.25-c75c8311c8e7	2.14	33.77	35.92	2.14	26.61	28.74

Linux 6.1 6.1-gki-android14-aosp-master-db845c-boottime

boottime

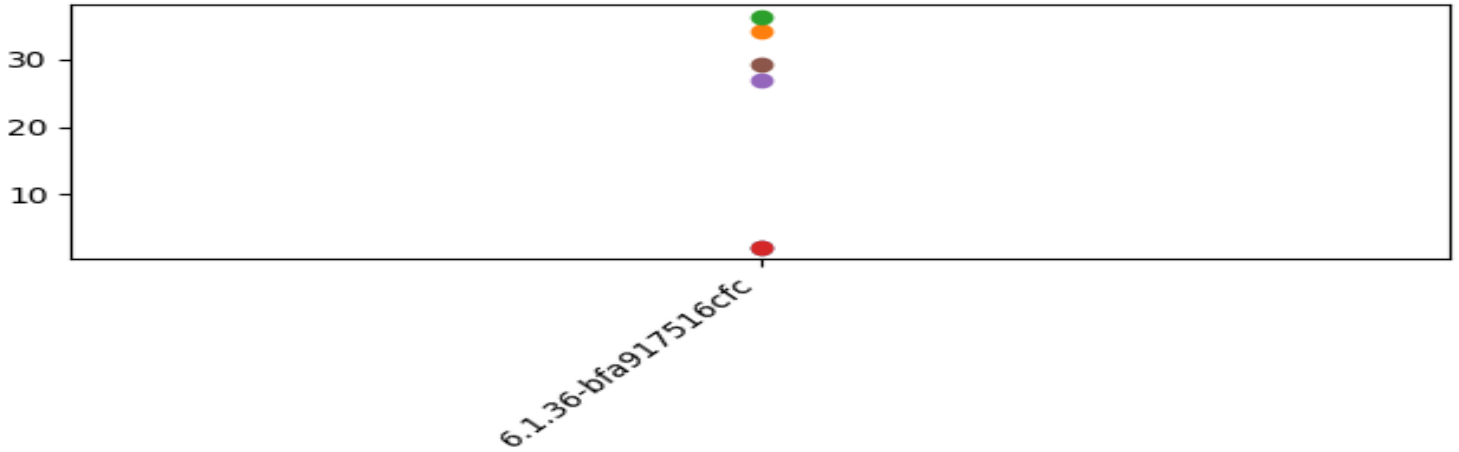


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	6.1.25-a16d62a2960b	2.34	34.45	36.78	2.35	26.17	28.51
2	6.1.25-f6707f352b54	--	--	--	--	--	--
3	6.1.25-a24911abfd55	2.36	35.72	38.08	2.35	26.18	28.53
4	6.1.25-5e7421101fe2	2.36	35.08	37.44	2.35	26.16	28.5
5	6.1.25-22e008d6d556	2.36	35.91	38.26	2.35	26.29	28.64
6	6.1.25-8726a2d930a8	2.35	35.38	37.72	2.35	26.25	28.59
7	6.1.25-7c2b6c7b56d6	2.35	35.77	38.11	2.35	26.12	28.48
8	6.1.25-30807bebbfb6	2.35	35.51	37.86	2.35	26.22	28.57
9	6.1.25-f3c6324daa33	2.35	35.84	38.19	2.35	26.02	28.36
10	6.1.25-c75c8311c8e7	2.35	34.72	37.06	2.34	26.25	28.59

Linux 6.1 6.1-lts-gki-android14-aosp-master-rb5-boottime

boottime

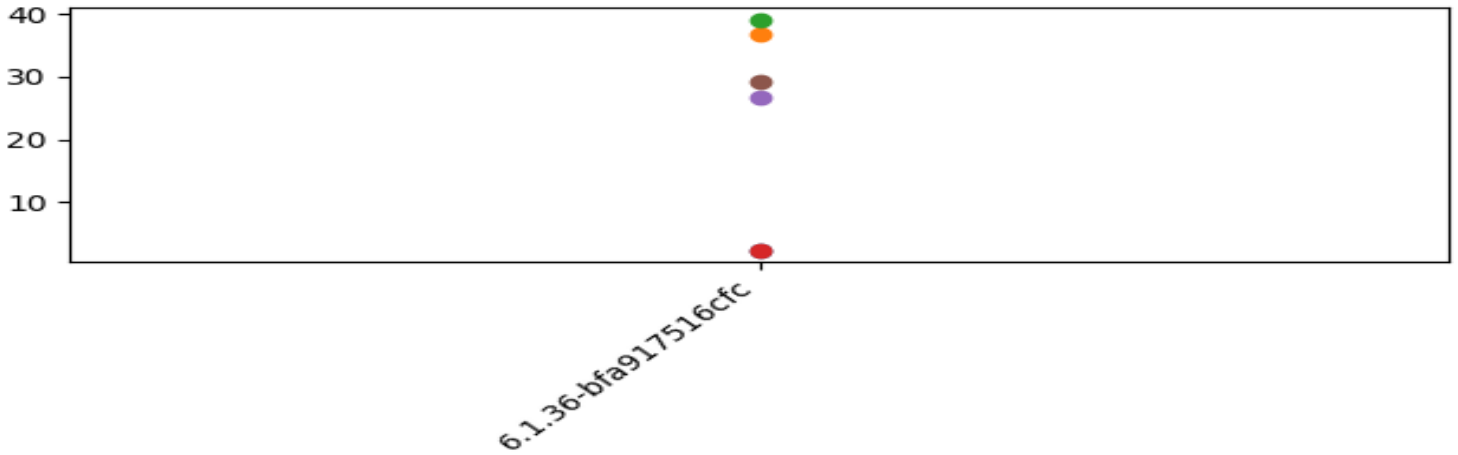
- boottime-fresh-install#KERNEL_BOOT_TIME_avg
- boottime-fresh-install#ANDROID_BOOT_TIME_avg
- boottime-fresh-install#TOTAL_BOOT_TIME_avg
- boottime-reboot#KERNEL_BOOT_TIME_avg
- boottime-reboot#ANDROID_BOOT_TIME_avg
- boottime-reboot#TOTAL_BOOT_TIME_avg



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	6.1.36-bfa917516cfc	2.14	34.25	36.39	2.13	27.04	29.17

Linux 6.1 6.1-lts-gki-android14-aosp-master-db845c-boottime

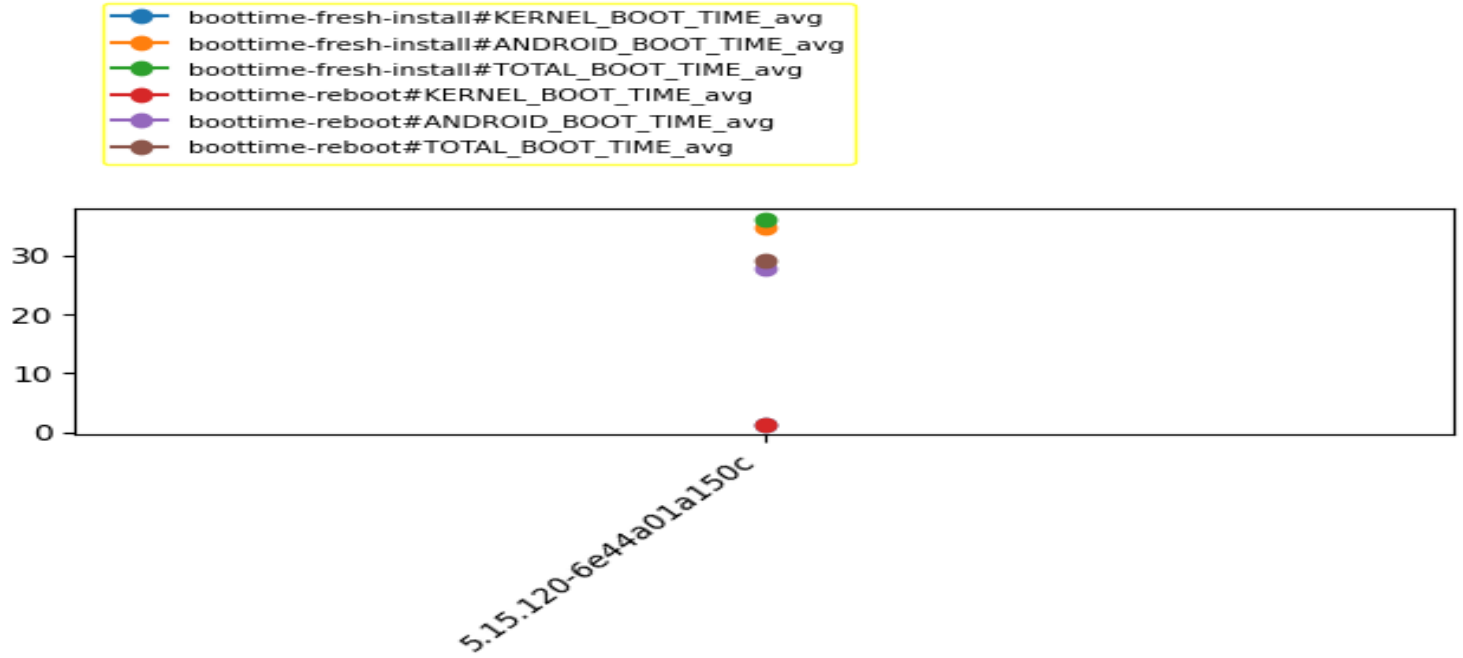
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	6.1.36-bfa917516cfc	2.34	36.78	39.12	2.35	26.81	29.15

Linux 5.15 5.15-lts-gki-android14-aosp-master-rb5-boottime

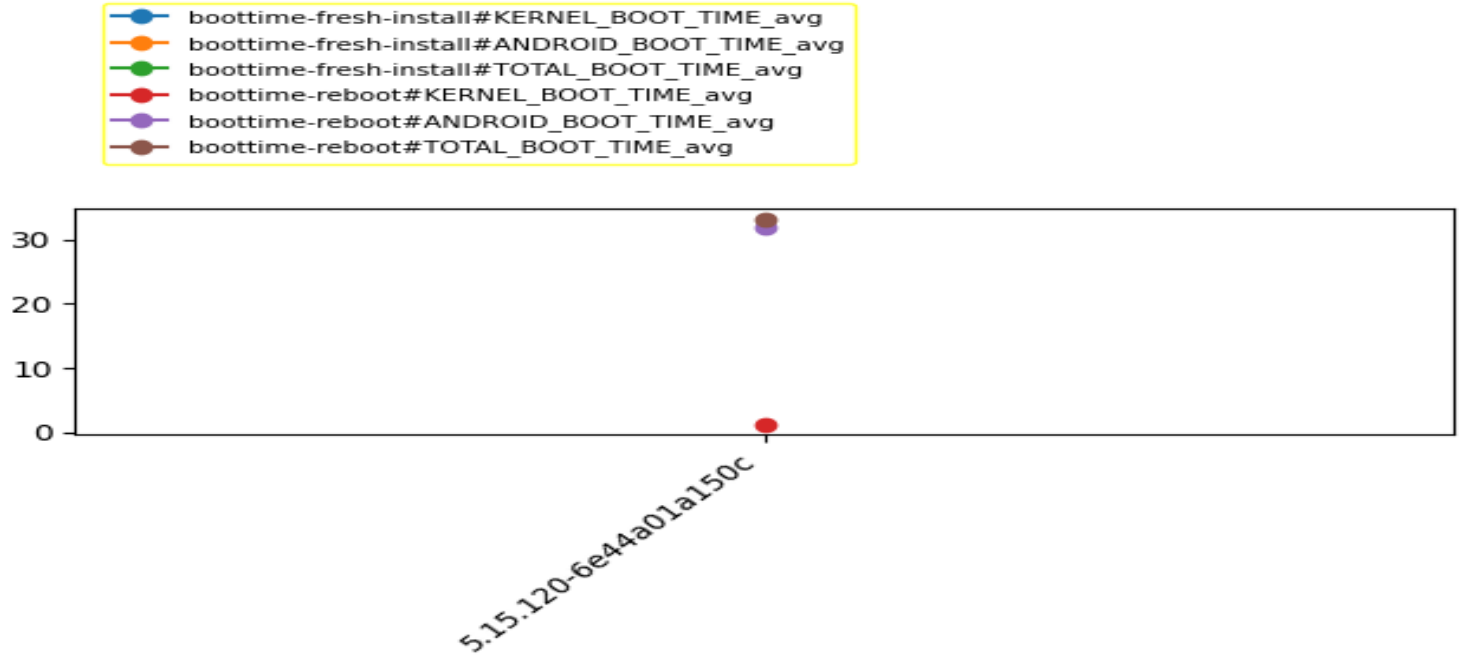
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.15.120-6e44a01a150c	1.32	34.82	36.14	1.32	27.7	29.01

Linux 5.15 5.15-lts-gki-android14-aosp-master-db845c-boottime

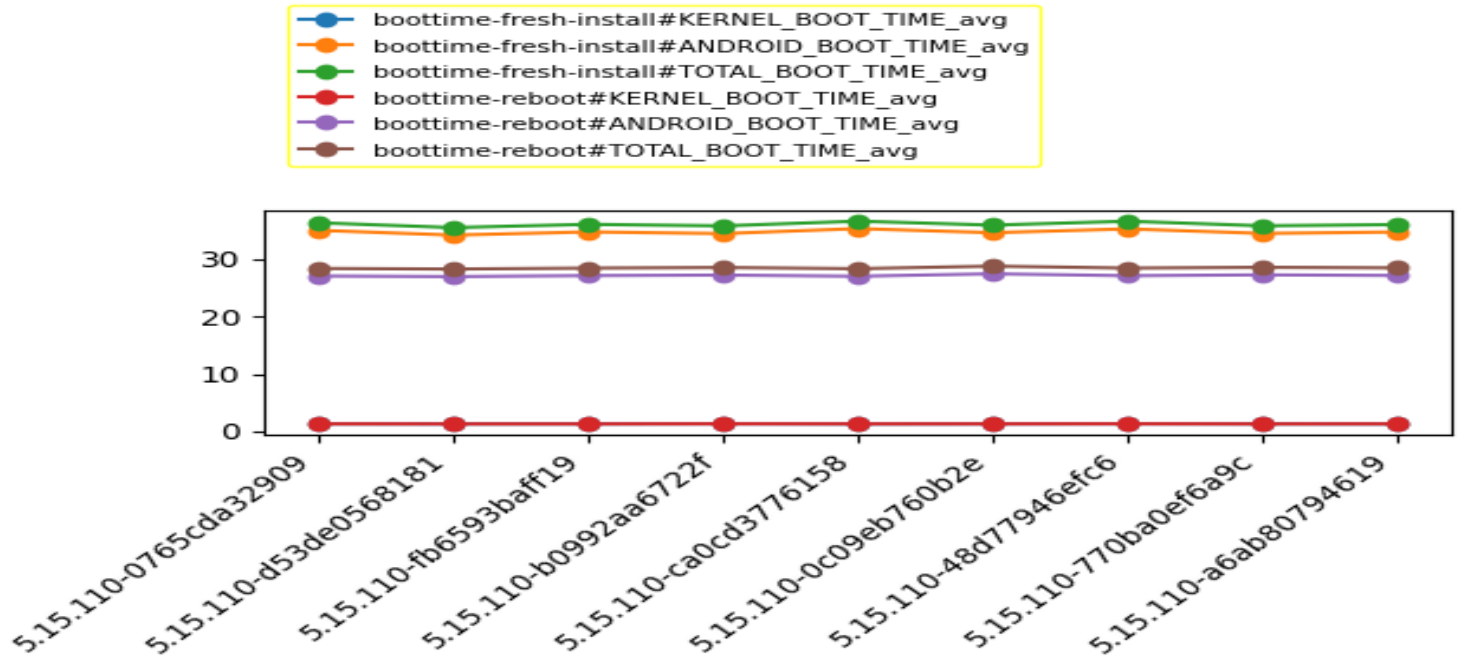
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.15.120-6e44a01a150c	--	--	--	1.31	31.81	33.12

Linux 5.15 5.15-gki-android14-aosp-master-rb5-boottime

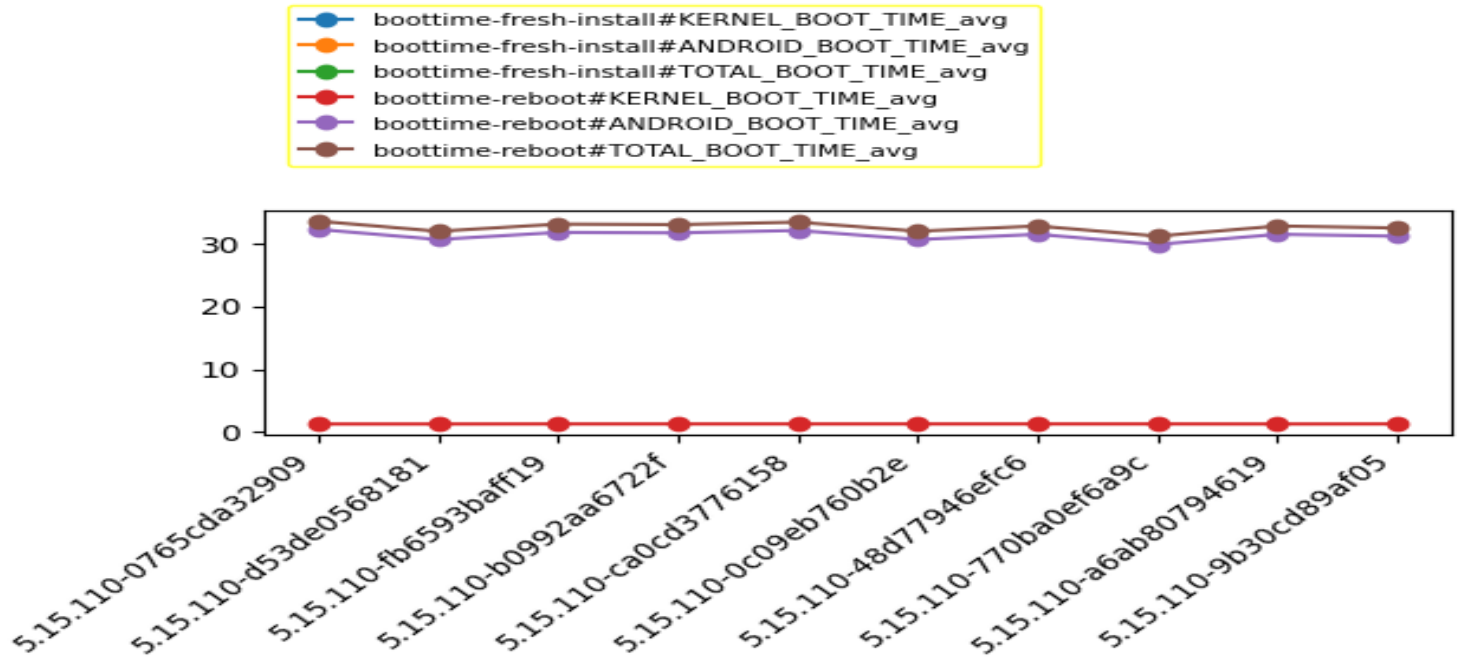
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.15.110-9b30cd89af05	--	--	--	--	--	--
2	5.15.110-a6ab80794619	1.3	34.67	35.97	1.32	27.11	28.44
3	5.15.110-770ba0ef6a9c	1.32	34.43	35.75	1.31	27.22	28.53
4	5.15.110-48d77946efc6	1.34	35.21	36.55	1.33	27.07	28.4
5	5.15.110-0c09eb760b2e	1.32	34.55	35.87	1.32	27.41	28.74
6	5.15.110-ca0cd3776158	1.3	35.26	36.56	1.32	26.98	28.3
7	5.15.110-b0992aa6722f	1.34	34.4	35.74	1.33	27.18	28.5
8	5.15.110-fb6593baff19	1.32	34.69	36.01	1.31	27.09	28.4
9	5.15.110-d53de0568181	1.31	34.13	35.44	1.31	26.93	28.24
10	5.15.110-0765cda32909	1.32	34.97	36.28	1.32	27.03	28.34

Linux 5.15 5.15-gki-android14-aosp-master-db845c-boottime

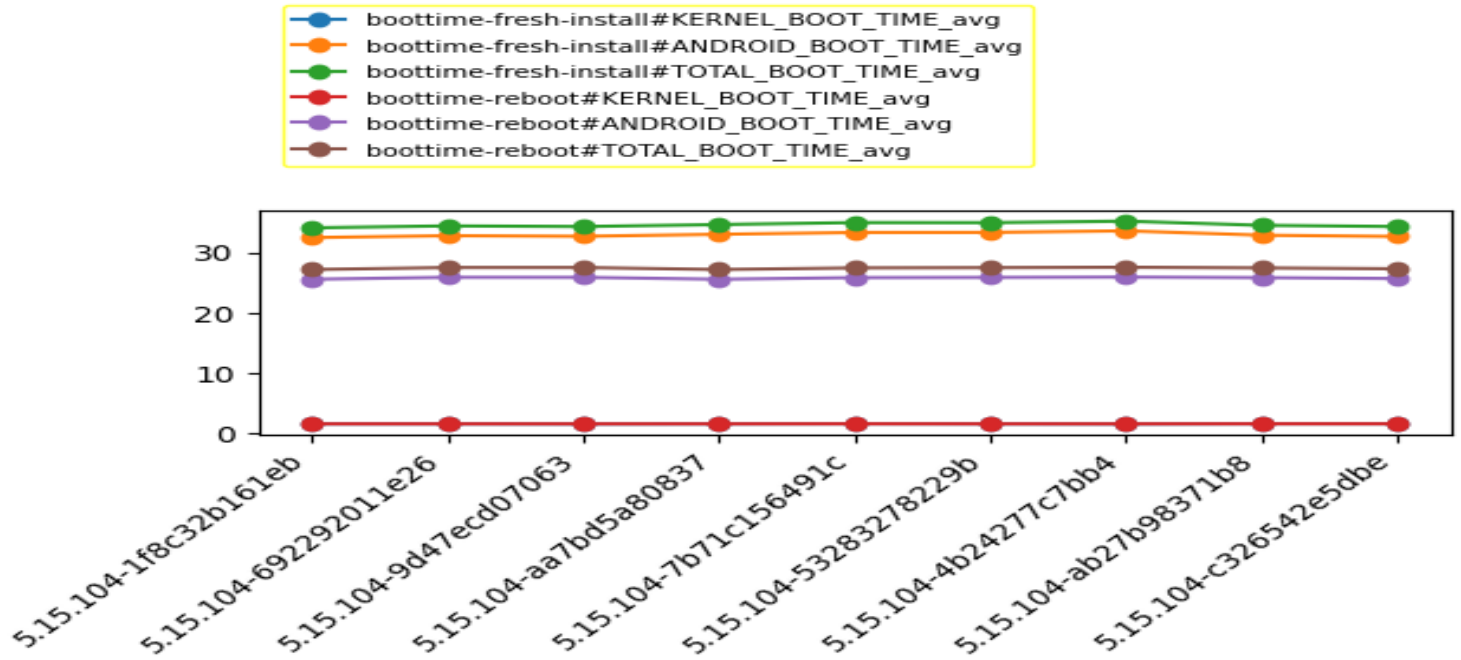
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.15.110-9b30cd89af05	--	--	--	1.32	31.18	32.49
2	5.15.110-a6ab80794619	--	--	--	1.31	31.48	32.8
3	5.15.110-770ba0ef6a9c	--	--	--	1.32	29.87	31.19
4	5.15.110-48d77946efc6	--	--	--	1.32	31.48	32.8
5	5.15.110-0c09eb760b2e	--	--	--	1.32	30.65	31.97
6	5.15.110-ca0cd3776158	--	--	--	1.32	32.09	33.41
7	5.15.110-b0992aa6722f	--	--	--	1.32	31.71	33.02
8	5.15.110-fb6593baff19	--	--	--	1.32	31.78	33.1
9	5.15.110-d53de0568181	--	--	--	1.31	30.65	31.96
10	5.15.110-0765cda32909	--	--	--	1.31	32.26	33.57

Linux 5.15 5.15-gki-android13-aosp-master-rb5-boottime

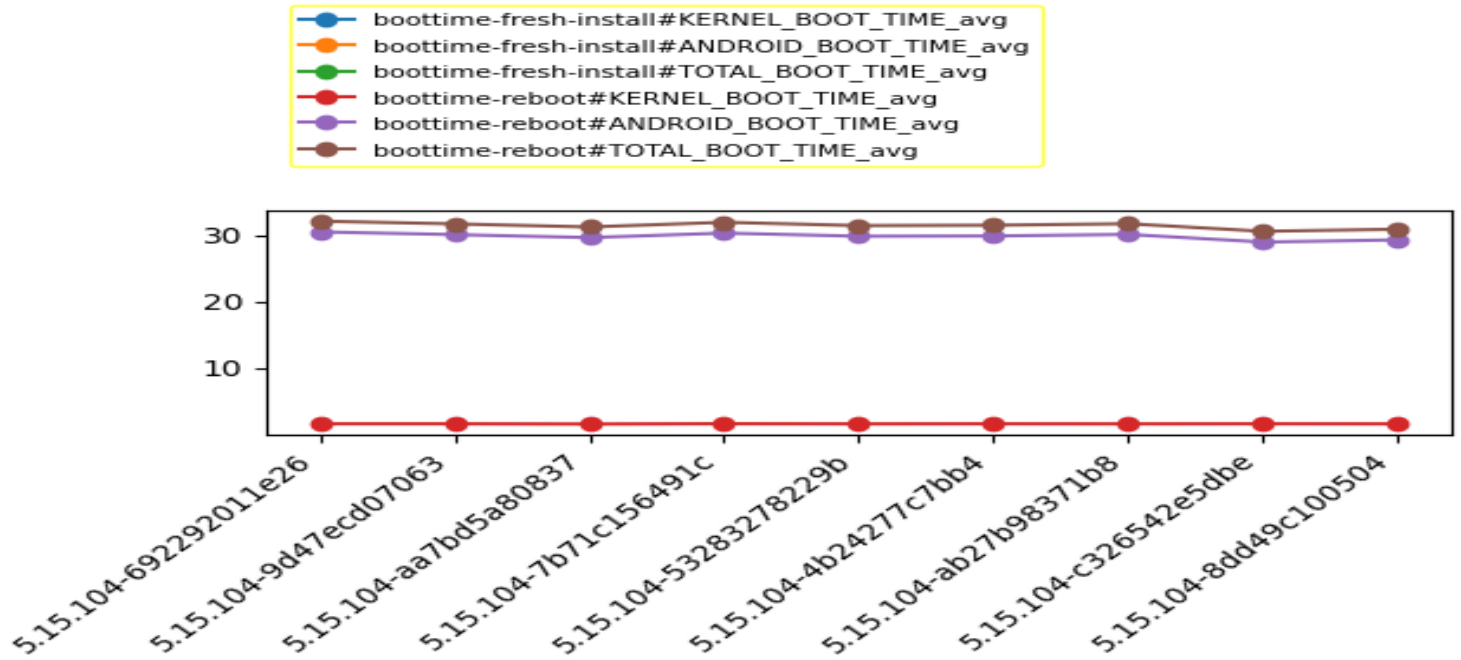
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.15.104-8dd49c100504	--	--	--	--	--	--
2	5.15.104-c326542e5d5e	1.64	32.73	34.37	1.63	25.74	27.37
3	5.15.104-ab27b98371b8	1.64	32.94	34.58	1.63	25.89	27.51
4	5.15.104-4b24277c7bb4	1.6	33.66	35.27	1.62	25.99	27.61
5	5.15.104-53283278229b	1.62	33.4	35.02	1.62	25.93	27.55
6	5.15.104-7b71c156491c	1.64	33.39	35.03	1.63	25.89	27.51
7	5.15.104-aa7bd5a80837	1.62	33.09	34.71	1.62	25.62	27.24
8	5.15.104-9d47ecd07063	1.6	32.76	34.37	1.62	25.94	27.57
9	5.15.104-692292011e26	1.62	32.86	34.48	1.62	25.95	27.57
10	5.15.104-1f8c32b161eb	1.62	32.54	34.17	1.62	25.62	27.24

Linux 5.15 5.15-gki-android13-aosp-master-db845c-boottime

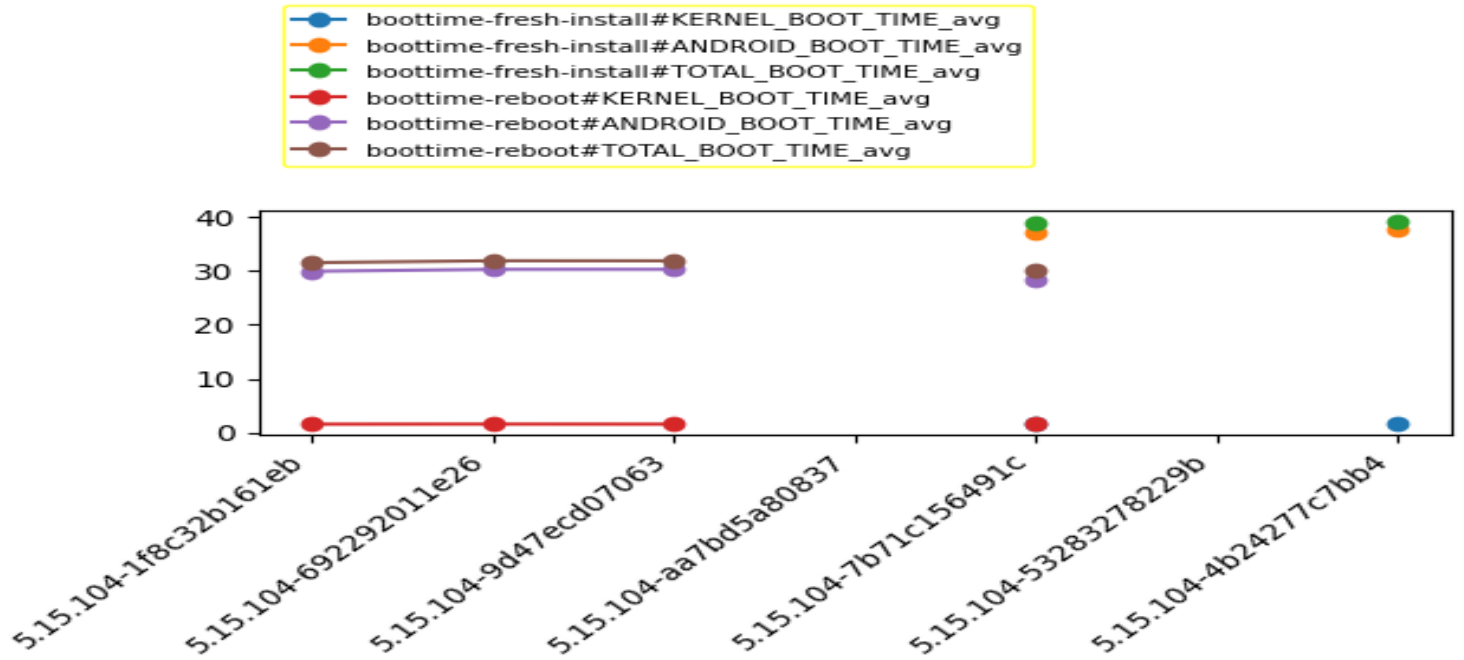
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.15.104-8dd49c100504	--	--	--	1.61	29.36	30.97
2	5.15.104-c326542e5dbe	--	--	--	1.62	29.04	30.66
3	5.15.104-ab27b98371b8	--	--	--	1.61	30.19	31.8
4	5.15.104-4b24277c7bb4	--	--	--	1.62	29.96	31.58
5	5.15.104-53283278229b	--	--	--	1.61	29.92	31.52
6	5.15.104-7b71c156491c	--	--	--	1.63	30.39	32.02
7	5.15.104-aa7bd5a80837	--	--	--	1.59	29.71	31.31
8	5.15.104-9d47ecd07063	--	--	--	1.62	30.16	31.78
9	5.15.104-692292011e26	--	--	--	1.62	30.57	32.19
10	5.15.104-1f8c32b161eb	--	--	--	--	--	--

Linux 5.15 5.15-gki-android13-android13-db845c-boottime

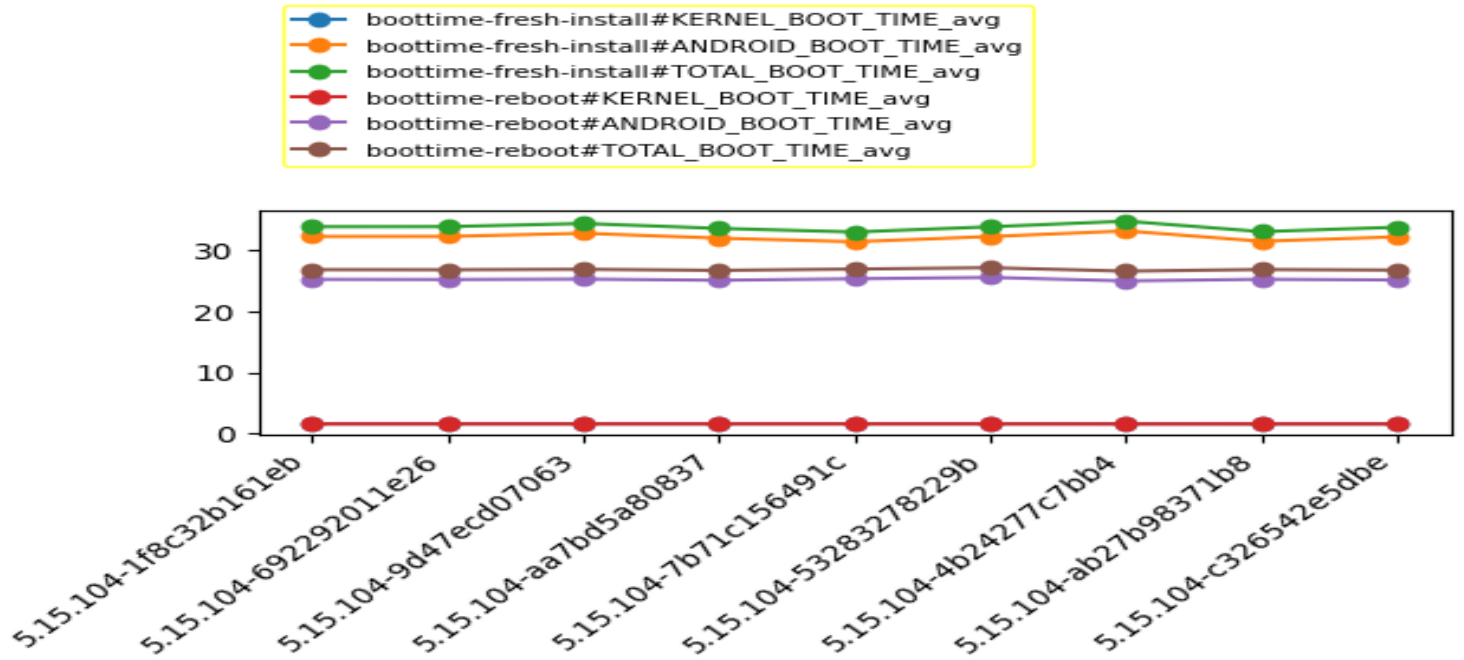
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.15.104-8dd49c100504	--	--	--	--	--	--
2	5.15.104-c326542e5dbe	--	--	--	--	--	--
3	5.15.104-ab27b98371b8	--	--	--	--	--	--
4	5.15.104-4b24277c7bb4	1.62	37.58	39.2	--	--	--
5	5.15.104-53283278229b	--	--	--	--	--	--
6	5.15.104-7b71c156491c	1.57	37.17	38.75	1.58	28.34	29.93
7	5.15.104-aa7bd5a80837	--	--	--	--	--	--
8	5.15.104-9d47ecd07063	--	--	--	1.59	30.28	31.86
9	5.15.104-692292011e26	--	--	--	1.6	30.27	31.87
10	5.15.104-1f8c32b161eb	--	--	--	1.59	29.91	31.51

Linux 5.15 5.15-gki-android13-android13-rb5-boottime

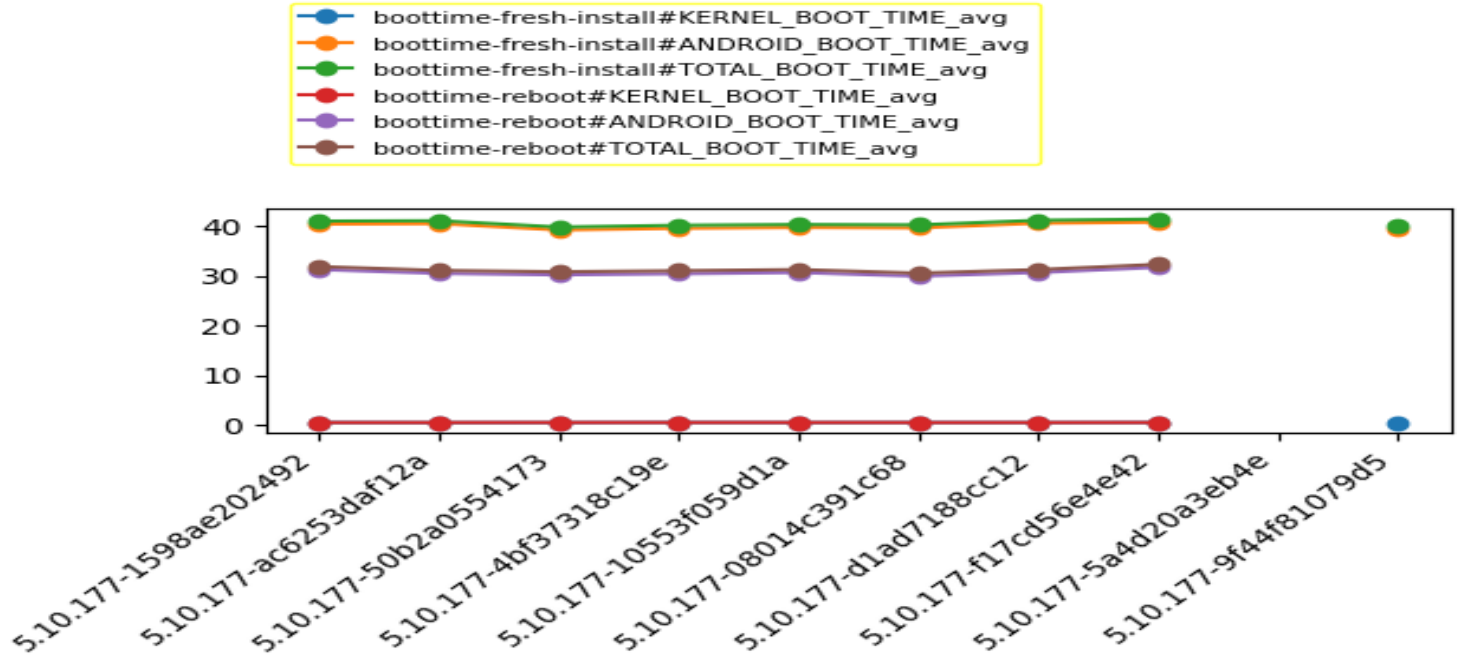
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.15.104-8dd49c100504	--	--	--	--	--	--
2	5.15.104-c326542e5d5e	1.58	32.27	33.85	1.6	25.2	26.81
3	5.15.104-ab27b98371b8	1.58	31.54	33.12	1.6	25.31	26.91
4	5.15.104-4b24277c7bb4	1.6	33.24	34.84	1.59	25.04	26.64
5	5.15.104-53283278229b	1.6	32.32	33.92	1.6	25.61	27.21
6	5.15.104-7b71c156491c	1.6	31.46	33.06	1.61	25.39	26.99
7	5.15.104-aa7bd5a80837	1.6	32.05	33.65	1.6	25.15	26.76
8	5.15.104-9d47ecd07063	1.6	32.85	34.46	1.6	25.34	26.95
9	5.15.104-692292011e26	1.6	32.34	33.94	1.6	25.27	26.87
10	5.15.104-1f8c32b161eb	1.6	32.33	33.93	1.6	25.3	26.89

Linux 5.10 5.10-gki-android13-aosp-master-db845c-boottime

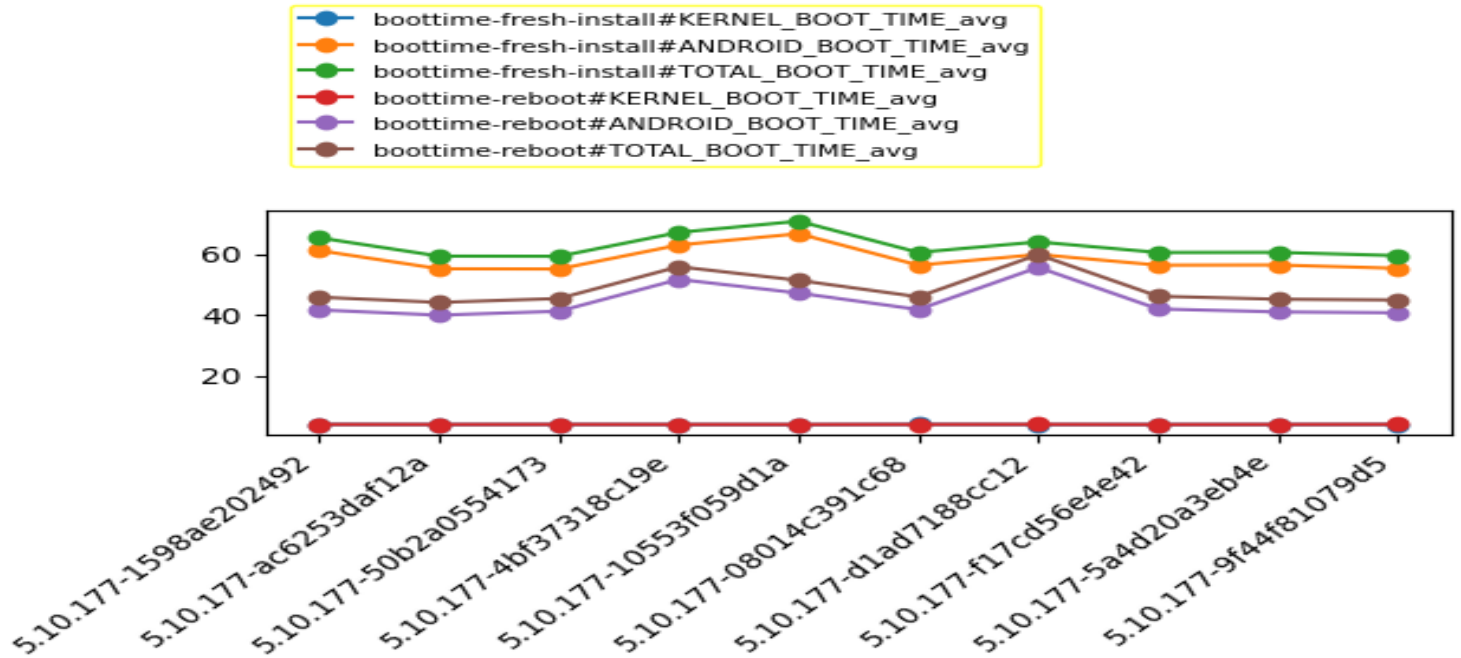
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.177-9f44f81079d5	0.61	39.4	40.01	--	--	--
2	5.10.177-5a4d20a3eb4e	--	--	--	--	--	--
3	5.10.177-f17cd56e4e42	0.61	40.83	41.43	0.61	31.75	32.35
4	5.10.177-d1ad7188cc12	0.59	40.62	41.21	0.6	30.72	31.31
5	5.10.177-08014c391c68	0.61	39.67	40.28	0.6	29.99	30.59
6	5.10.177-10553f059d1a	0.59	39.76	40.35	0.61	30.71	31.32
7	5.10.177-4bf37318c19e	0.62	39.59	40.21	0.61	30.47	31.08
8	5.10.177-50b2a0554173	0.59	39.26	39.85	0.61	30.26	30.87
9	5.10.177-ac6253daf12a	0.58	40.53	41.12	0.6	30.54	31.14
10	5.10.177-1598ae202492	0.61	40.44	41.05	0.6	31.31	31.91

Linux 5.10 5.10-gki-android13-aosp-master-hikey960-boottime

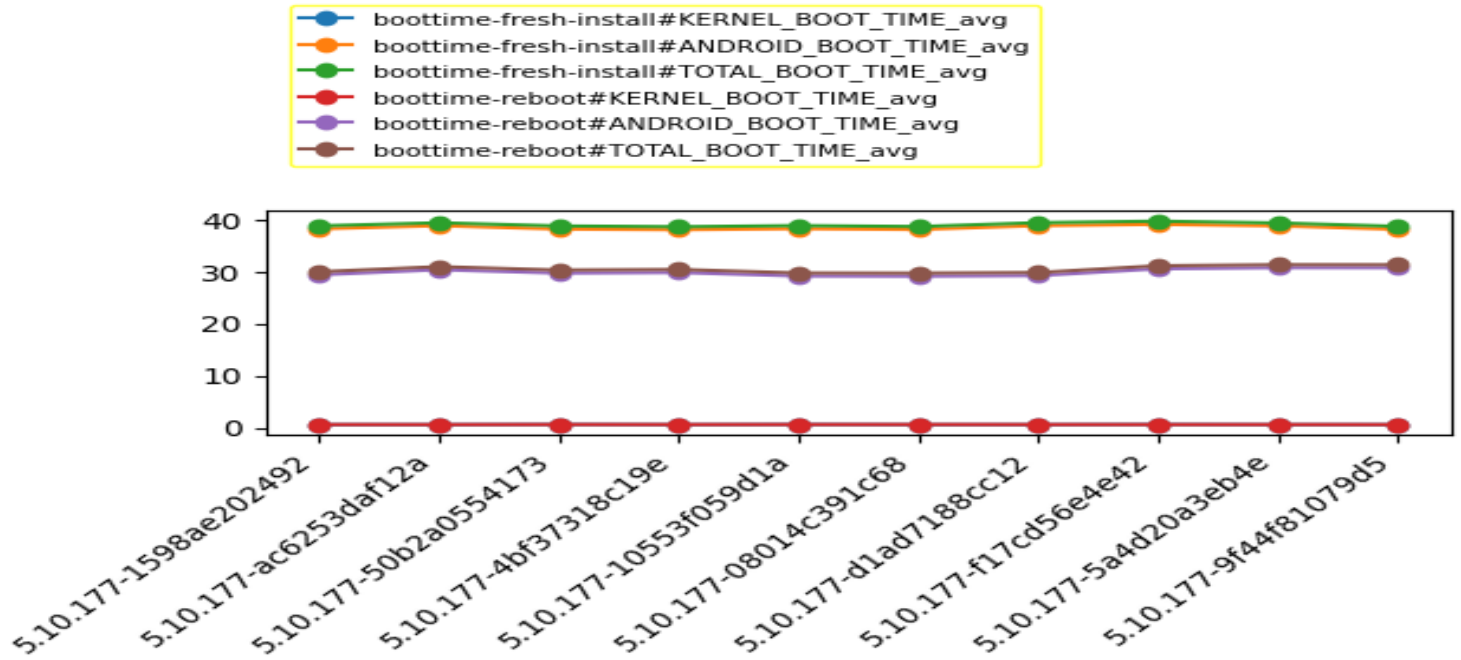
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.177-9f44f81079d5	4.17	55.32	59.49	4.19	40.76	44.95
2	5.10.177-5a4d20a3eb4e	4.13	56.43	60.56	4.17	41.05	45.22
3	5.10.177-f17cd56e4e42	4.14	56.38	60.52	4.14	42.02	46.17
4	5.10.177-d1ad7188cc12	4.13	59.87	64.0	4.19	55.65	59.83
5	5.10.177-08014c391c68	4.19	56.36	60.55	4.17	41.83	45.99
6	5.10.177-10553f059d1a	4.1	66.68	70.78	4.15	47.23	51.39
7	5.10.177-4bf37318c19e	4.14	62.97	67.11	4.16	51.71	55.87
8	5.10.177-50b2a0554173	4.16	55.11	59.26	4.18	41.27	45.44
9	5.10.177-ac6253daf12a	4.14	55.19	59.33	4.16	39.99	44.16
10	5.10.177-1598ae202492	4.18	61.14	65.33	4.18	41.7	45.88

Linux 5.10 5.10-gki-android13-android13-db845c-boottime

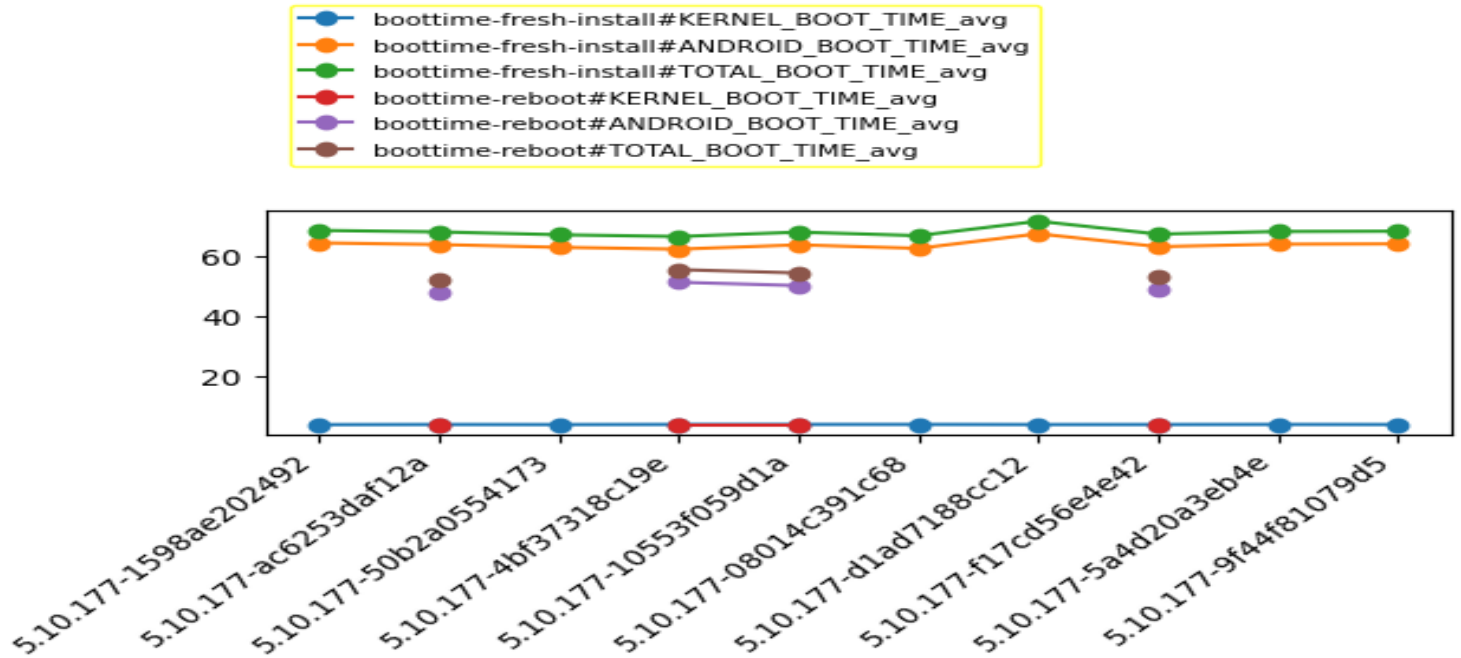
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.177-9f44f81079d5	0.57	38.27	38.85	0.58	30.85	31.44
2	5.10.177-5a4d20a3eb4e	0.57	38.94	39.51	0.59	30.86	31.45
3	5.10.177-f17cd56e4e42	0.61	39.24	39.85	0.59	30.66	31.25
4	5.10.177-d1ad7188cc12	0.57	38.98	39.56	0.59	29.34	29.94
5	5.10.177-08014c391c68	0.57	38.24	38.81	0.6	29.23	29.83
6	5.10.177-10553f059d1a	0.61	38.39	39.0	0.6	29.26	29.85
7	5.10.177-4bf37318c19e	0.57	38.2	38.77	0.59	29.94	30.53
8	5.10.177-50b2a0554173	0.61	38.32	38.93	0.6	29.82	30.42
9	5.10.177-ac6253daf12a	0.57	38.97	39.54	0.58	30.48	31.07
10	5.10.177-1598ae202492	0.57	38.37	38.95	0.59	29.5	30.09

Linux 5.10 5.10-gki-android13-android13-hikey960-boottime

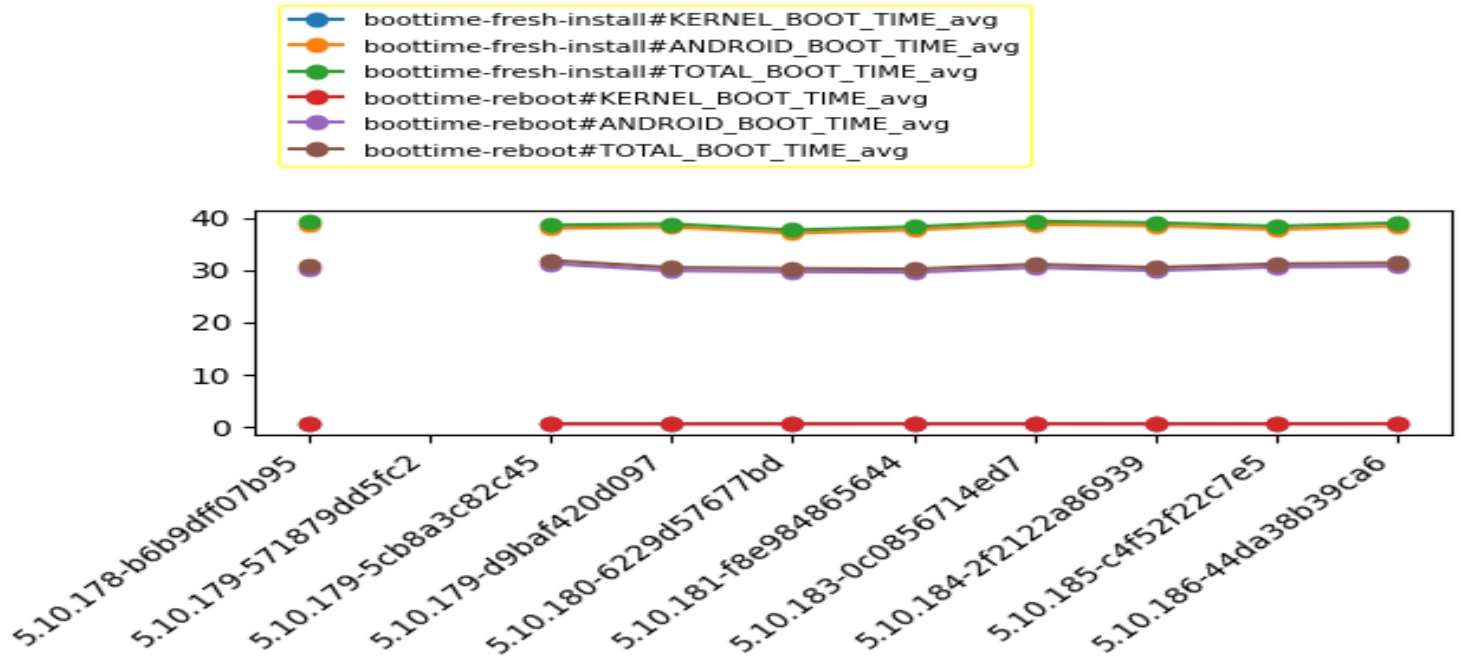
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.177-9f44f81079d5	4.19	64.26	68.45	--	--	--
2	5.10.177-5a4d20a3eb4e	4.22	64.15	68.36	--	--	--
3	5.10.177-f17cd56e4e42	4.19	63.32	67.5	4.18	48.89	53.07
4	5.10.177-d1ad7188cc12	4.18	67.62	71.79	--	--	--
5	5.10.177-08014c391c68	4.23	62.75	66.98	--	--	--
6	5.10.177-10553f059d1a	4.23	63.92	68.16	4.2	50.38	54.57
7	5.10.177-4bf37318c19e	4.22	62.48	66.7	4.2	51.49	55.68
8	5.10.177-50b2a0554173	4.17	63.11	67.28	--	--	--
9	5.10.177-ac6253daf12a	4.2	64.02	68.23	4.19	48.18	52.37
10	5.10.177-1598ae202492	4.15	64.58	68.73	--	--	--

Linux 5.10 5.10-lts-gki-android12-android12-db845c-boottime

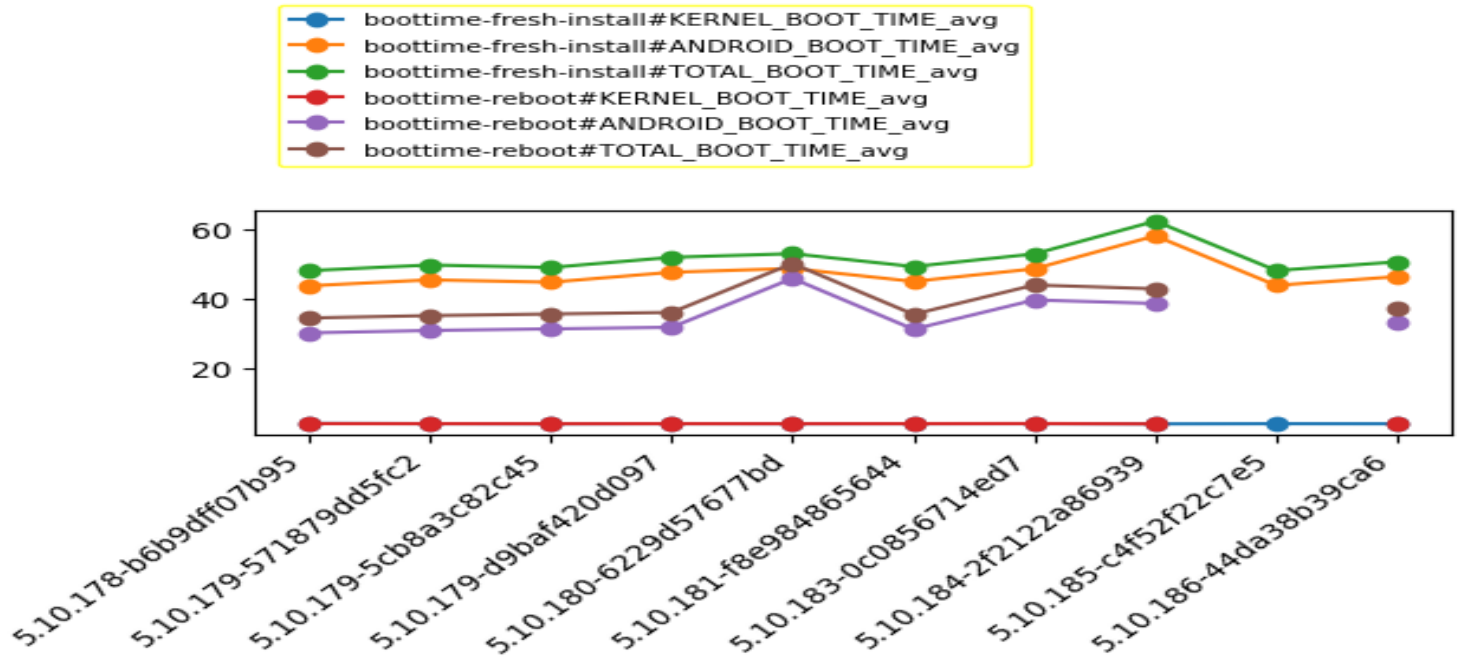
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.186-44da38b39ca6	0.62	38.43	39.05	0.61	30.78	31.39
2	5.10.185-c4f52f22c7e5	0.61	37.81	38.42	0.6	30.61	31.21
3	5.10.184-2f2122a86939	0.59	38.5	39.09	0.6	29.93	30.53
4	5.10.183-0c0856714ed7	0.61	38.78	39.39	0.61	30.51	31.12
5	5.10.181-f8e984865644	0.61	37.71	38.32	0.61	29.61	30.22
6	5.10.180-6229d57677bd	0.59	37.09	37.68	0.61	29.72	30.34
7	5.10.179-d9baf420d097	0.59	38.28	38.87	0.6	29.9	30.51
8	5.10.179-5cb8a3c82c45	0.59	38.05	38.65	0.61	31.27	31.88
9	5.10.179-571879dd5fc2	--	--	--	--	--	--
10	5.10.178-b6b9dff07b95	0.62	38.75	39.38	0.61	30.14	30.76

Linux 5.10 5.10-lts-gki-android12-android12-hikey960-boottime

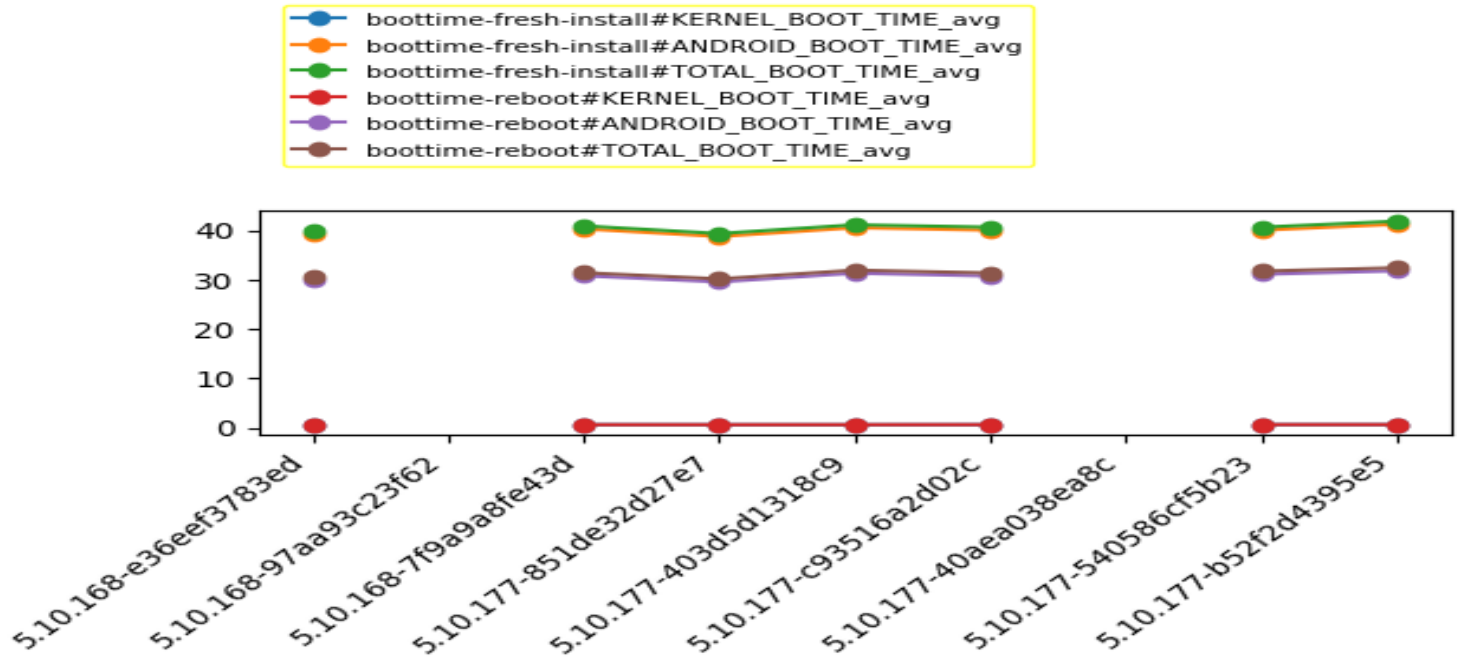
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.186-44da38b39ca6	4.25	46.5	50.74	4.28	33.28	37.55
2	5.10.185-c4f52f22c7e5	4.27	43.99	48.26	--	--	--
3	5.10.184-2f2122a86939	4.22	58.21	62.43	4.22	38.79	43.01
4	5.10.183-0c0856714ed7	4.28	48.74	53.02	4.3	39.79	44.09
5	5.10.181-f8e984865644	4.27	45.12	49.38	4.27	31.39	35.67
6	5.10.180-6229d57677bd	4.25	48.84	53.09	4.26	45.99	50.26
7	5.10.179-d9baf420d097	4.28	47.76	52.04	4.27	31.94	36.21
8	5.10.179-5cb8a3c82c45	4.23	44.89	49.12	4.26	31.5	35.77
9	5.10.179-571879dd5fc2	4.28	45.57	49.85	4.27	31.03	35.3
10	5.10.178-b6b9dff07b95	4.35	43.86	48.21	4.29	30.34	34.63

Linux 5.10 5.10-gki-aosp-master-db845c-boottime

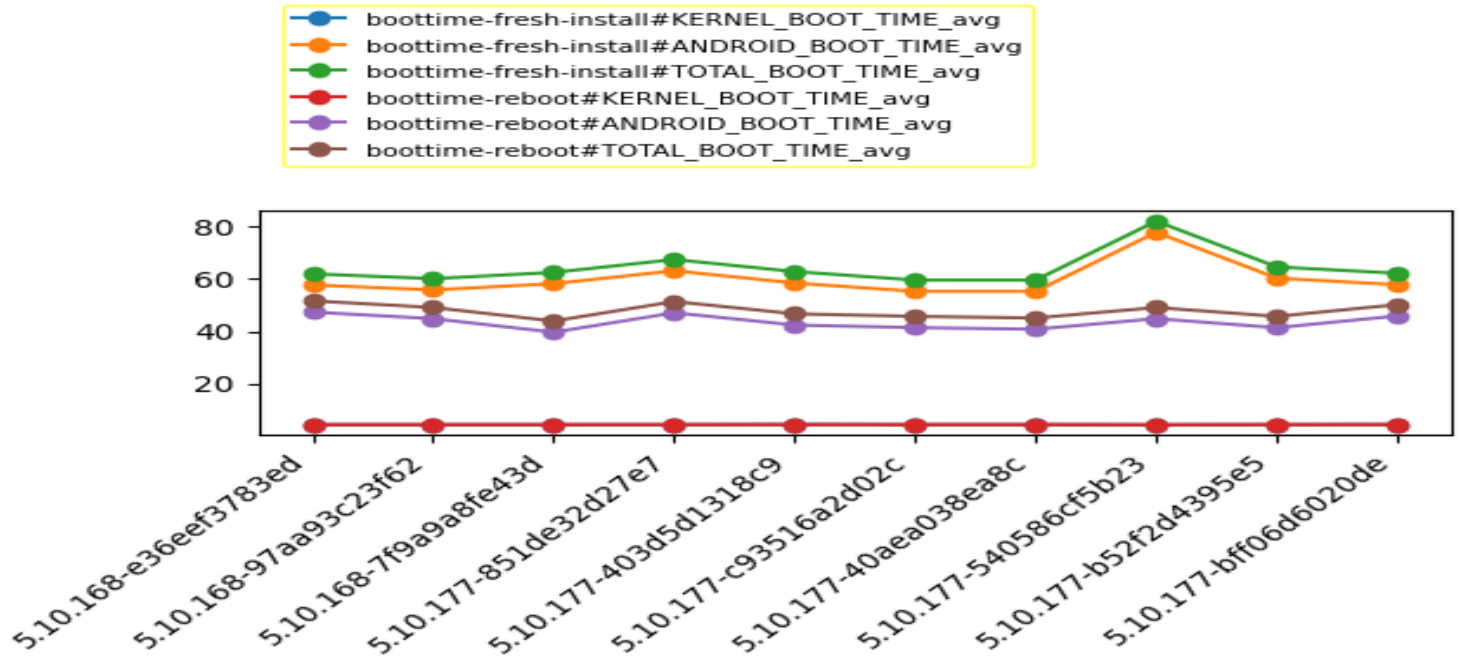
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.177-bff06d6020de	--	--	--	--	--	--
2	5.10.177-b52f2d4395e5	0.62	41.33	41.95	0.63	31.86	32.49
3	5.10.177-540586cf5b23	0.62	40.12	40.73	0.63	31.17	31.8
4	5.10.177-40aea038ea8c	--	--	--	--	--	--
5	5.10.177-c93516a2d02c	0.61	40.12	40.73	0.62	30.81	31.43
6	5.10.177-403d5d1318c9	0.59	40.62	41.22	0.61	31.39	32.0
7	5.10.177-851de32d27e7	0.6	38.84	39.44	0.61	29.61	30.23
8	5.10.168-7f9a9a8fe43d	0.61	40.38	40.99	0.61	30.86	31.48
9	5.10.168-97aa93c23f62	--	--	--	--	--	--
10	5.10.168-e36eef3783ed	0.61	39.2	39.82	0.63	30.05	30.67

Linux 5.10 5.10-gki-aosp-master-hikey960-boottime

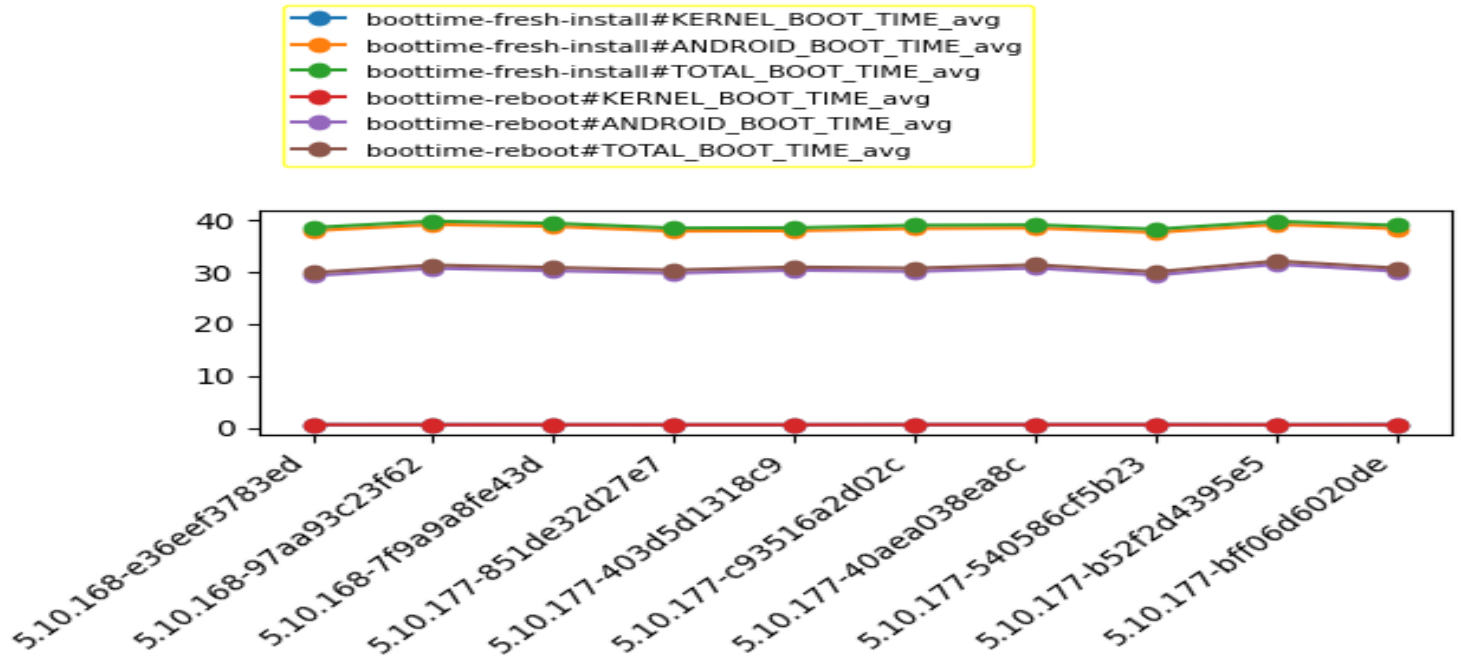
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.177-bff06d6020de	4.36	57.83	62.2	4.31	45.88	50.2
2	5.10.177-b52f2d4395e5	4.3	60.33	64.63	4.31	41.39	45.71
3	5.10.177-540586cf5b23	4.25	77.87	82.12	4.25	44.85	49.1
4	5.10.177-40aea038ea8c	4.31	55.28	59.6	4.3	40.81	45.11
5	5.10.177-c93516a2d02c	4.3	55.28	59.59	4.31	41.41	45.72
6	5.10.177-403d5d1318c9	4.38	58.47	62.85	4.31	42.4	46.69
7	5.10.177-851de32d27e7	4.3	63.16	67.46	4.29	47.09	51.39
8	5.10.168-7f9a9a8fe43d	4.29	58.23	62.53	4.29	39.64	43.93
9	5.10.168-97aa93c23f62	4.3	55.84	60.14	4.28	44.85	49.13
10	5.10.168-e36eef3783ed	4.27	57.71	61.98	4.29	47.35	51.64

Linux 5.10 5.10-gki-android12-android12-db845c-boottime

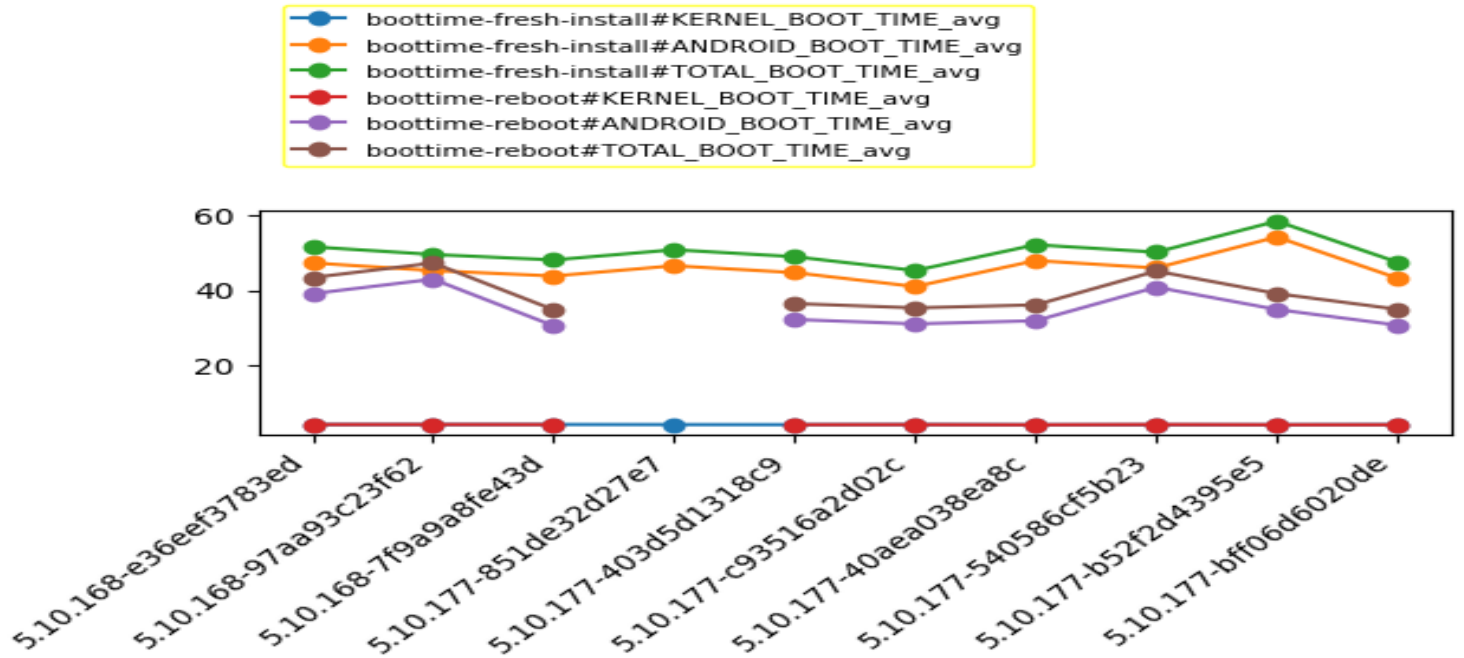
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.177-bff06d6020de	0.64	38.36	38.99	0.6	30.15	30.75
2	5.10.177-b52f2d4395e5	0.59	39.17	39.77	0.6	31.53	32.14
3	5.10.177-540586cf5b23	0.62	37.64	38.27	0.62	29.42	30.04
4	5.10.177-40aea038ea8c	0.62	38.48	39.1	0.62	30.78	31.4
5	5.10.177-c93516a2d02c	0.62	38.39	39.01	0.62	30.13	30.75
6	5.10.177-403d5d1318c9	0.59	37.95	38.54	0.6	30.37	30.97
7	5.10.177-851de32d27e7	0.59	37.89	38.48	0.6	29.8	30.4
8	5.10.168-7f9a9a8fe43d	0.59	38.81	39.4	0.61	30.26	30.88
9	5.10.168-97aa93c23f62	0.62	39.17	39.8	0.6	30.74	31.35
10	5.10.168-e36eef3783ed	0.61	37.97	38.57	0.61	29.3	29.9

Linux 5.10 5.10-gki-android12-android12-hikey960-boottime

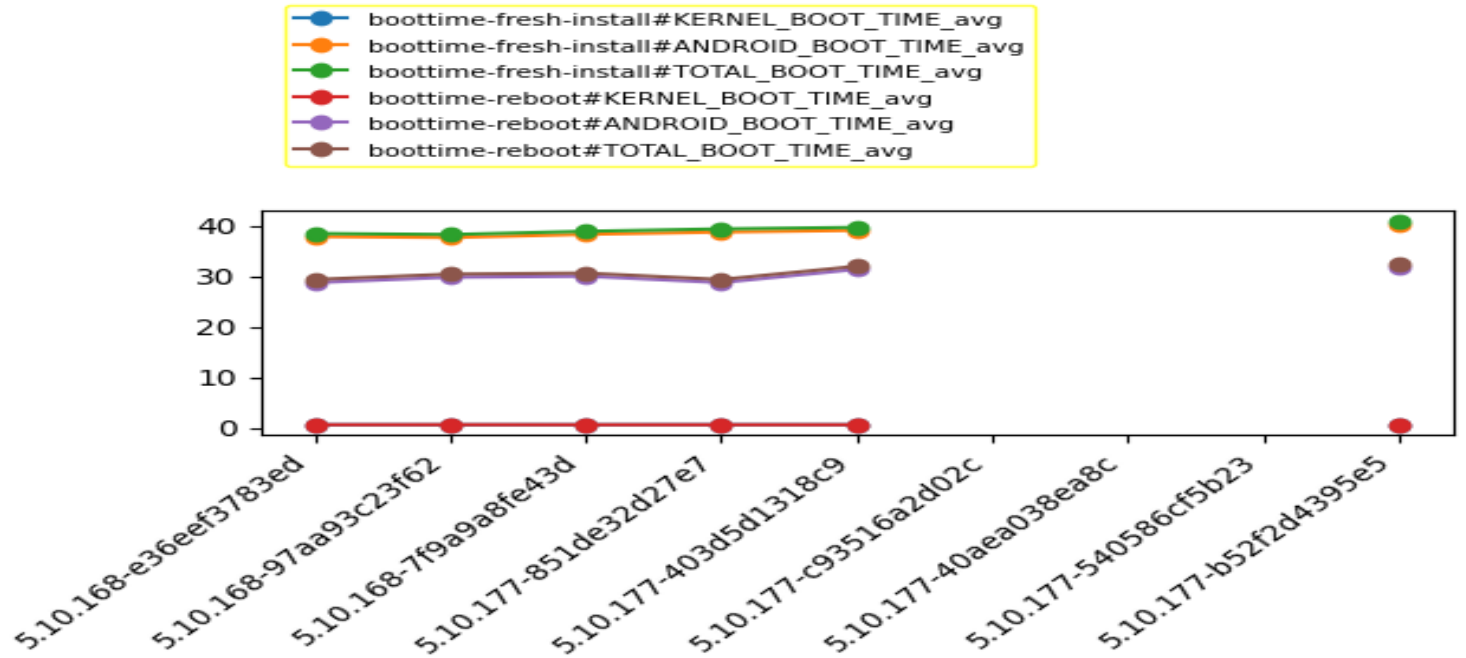
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.177-bff06d6020de	4.27	43.33	47.59	4.24	30.79	35.02
2	5.10.177-b52f2d4395e5	4.22	54.29	58.5	4.23	34.96	39.2
3	5.10.177-540586cf5b23	4.22	46.02	50.24	4.29	40.9	45.19
4	5.10.177-40aea038ea8c	4.22	48.0	52.22	4.22	31.96	36.18
5	5.10.177-c93516a2d02c	4.28	41.07	45.35	4.27	31.12	35.39
6	5.10.177-403d5d1318c9	4.25	44.78	49.03	4.25	32.29	36.53
7	5.10.177-851de32d27e7	4.27	46.62	50.89	--	--	--
8	5.10.168-7f9a9a8fe43d	4.3	43.88	48.17	4.28	30.6	34.88
9	5.10.168-97aa93c23f62	4.28	45.33	49.62	4.3	43.04	47.36
10	5.10.168-e36eef3783ed	4.29	47.37	51.66	4.29	39.18	43.47

Linux 5.10 5.10-gki-android12-android13-db845c-boottime

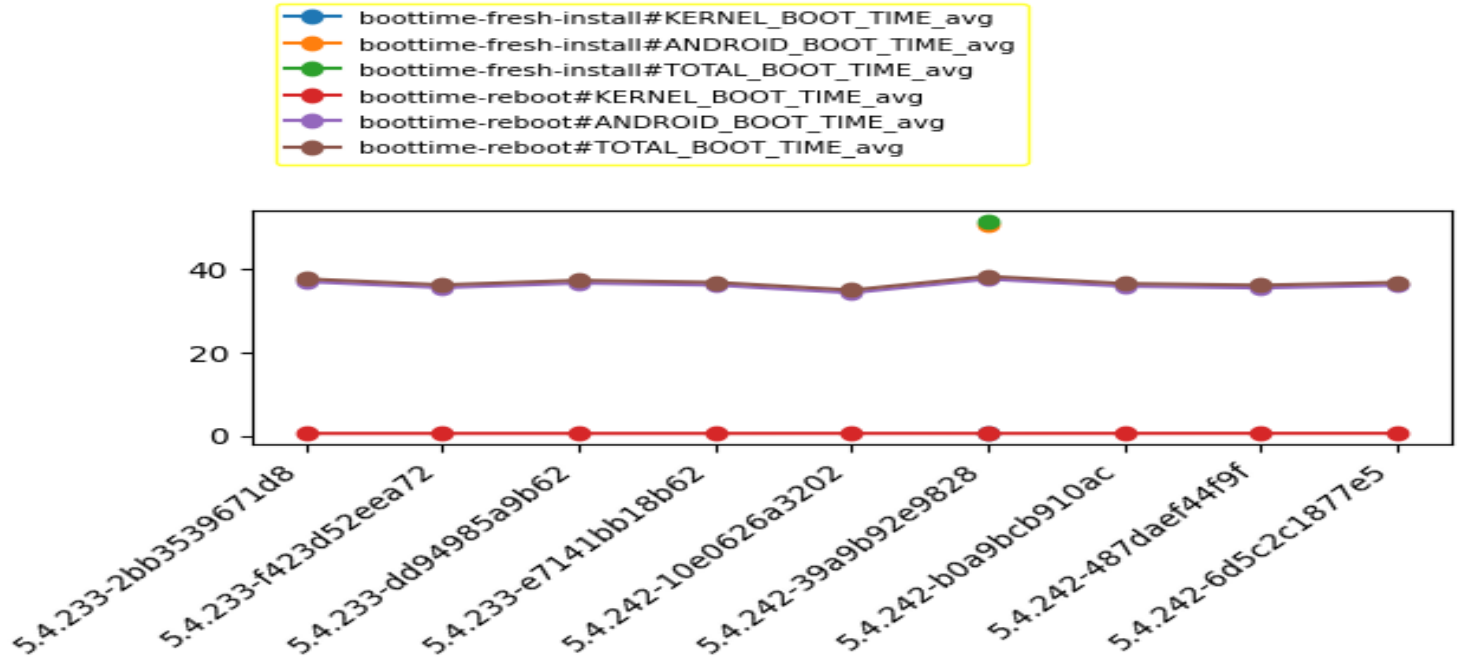
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.10.177-bff06d6020de	--	--	--	--	--	--
2	5.10.177-b52f2d4395e5	0.62	40.26	40.88	0.61	31.89	32.5
3	5.10.177-540586cf5b23	--	--	--	--	--	--
4	5.10.177-40aea038ea8c	--	--	--	--	--	--
5	5.10.177-c93516a2d02c	--	--	--	--	--	--
6	5.10.177-403d5d1318c9	0.61	39.06	39.66	0.61	31.36	31.97
7	5.10.177-851de32d27e7	0.62	38.73	39.35	0.61	28.73	29.34
8	5.10.168-7f9a9a8fe43d	0.61	38.28	38.88	0.61	30.0	30.61
9	5.10.168-97aa93c23f62	0.6	37.64	38.24	0.62	29.79	30.41
10	5.10.168-e36eef3783ed	0.61	37.84	38.45	0.61	28.73	29.34

Linux 5.4 5.4-gki-aosp-master-db845c-boottime

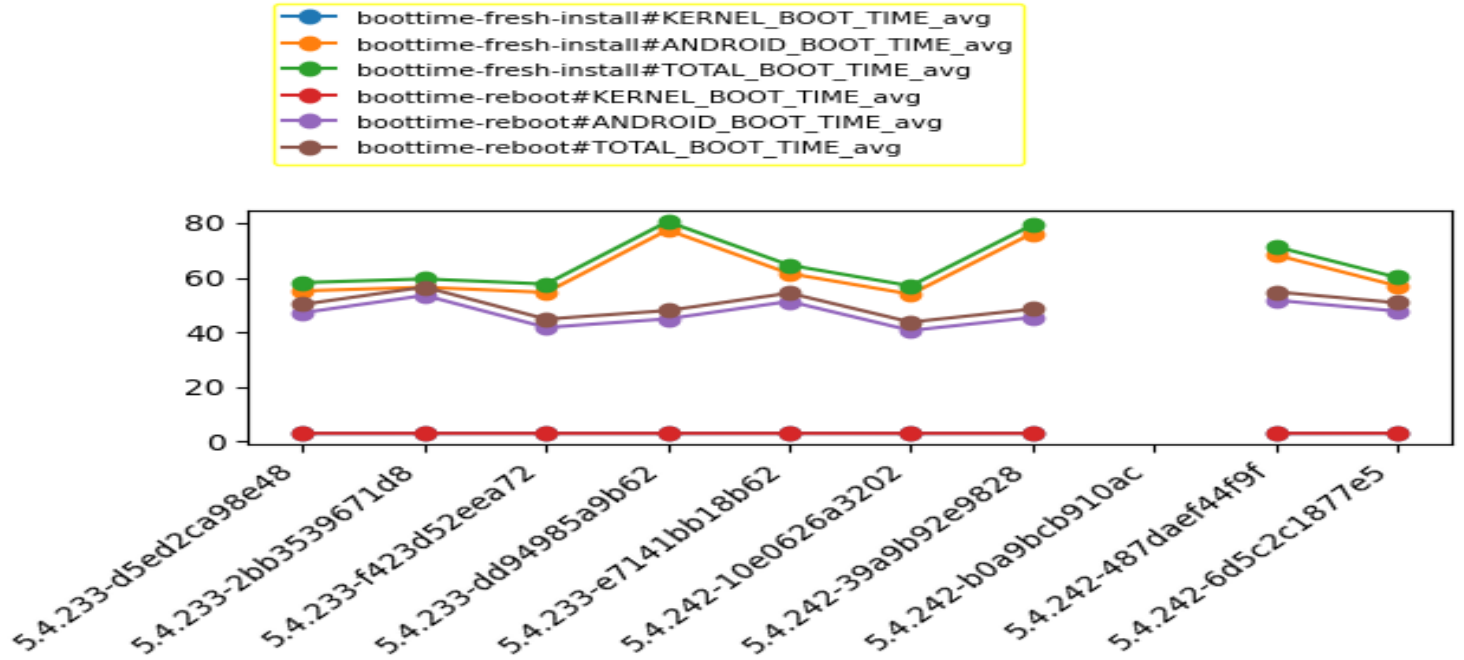
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-6d5c2c1877e5	--	--	--	0.68	36.24	36.92
2	5.4.242-487daef44f9f	--	--	--	0.68	35.59	36.26
3	5.4.242-b0a9bcb910ac	--	--	--	0.67	35.99	36.65
4	5.4.242-39a9b92e9828	0.66	50.85	51.51	0.66	37.71	38.38
5	5.4.242-10e0626a3202	--	--	--	0.67	34.41	35.08
6	5.4.233-e7141bb18b62	--	--	--	0.66	36.27	36.93
7	5.4.233-dd94985a9b62	--	--	--	0.66	36.75	37.42
8	5.4.233-f423d52eea72	--	--	--	0.66	35.66	36.33
9	5.4.233-2bb3539671d8	--	--	--	0.66	37.1	37.76
10	5.4.233-d5ed2ca98e48	--	--	--	--	--	--

Linux 5.4 5.4-gki-aosp-master-hikey960-boottime

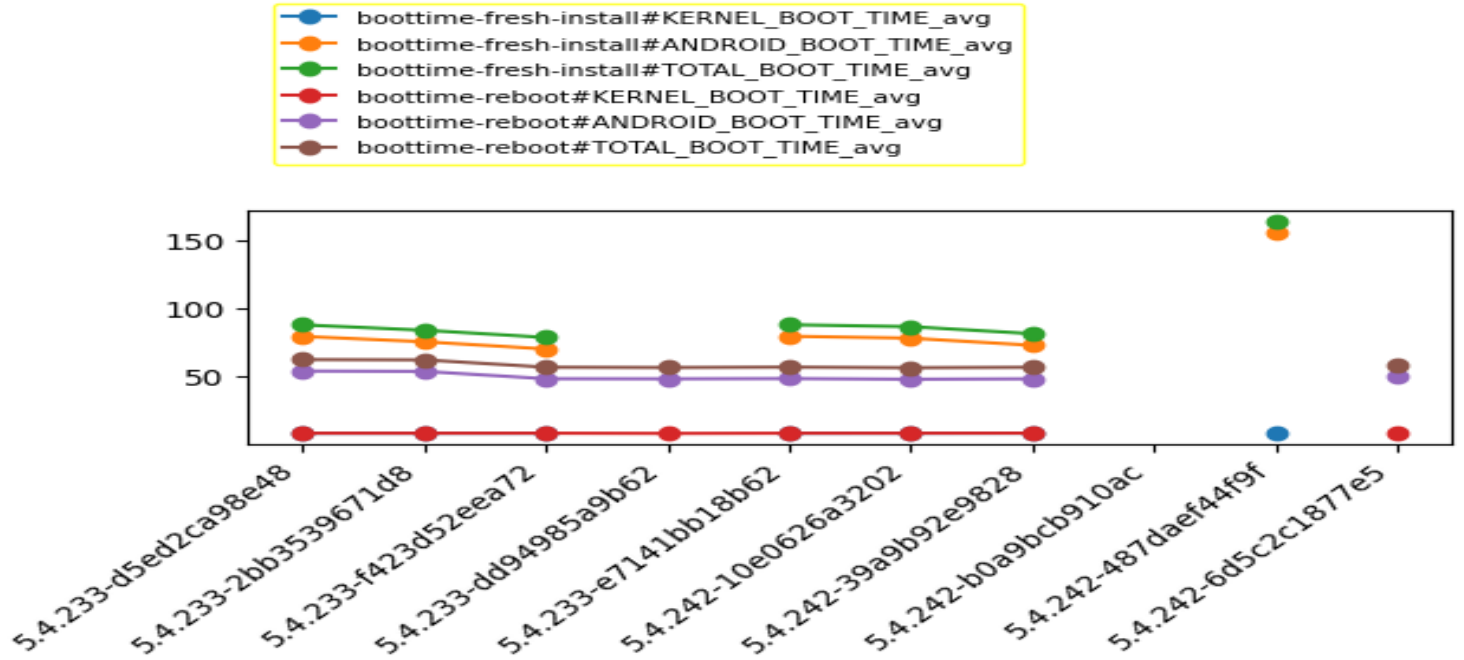
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-6d5c2c1877e5	3.07	57.01	60.08	3.07	47.75	50.81
2	5.4.242-487daef44f9f	3.03	68.32	71.35	3.05	51.75	54.81
3	5.4.242-b0a9bcb910ac	--	--	--	--	--	--
4	5.4.242-39a9b92e9828	3.08	76.15	79.23	3.04	45.45	48.49
5	5.4.242-10e0626a3202	3.04	53.93	56.97	3.05	40.67	43.73
6	5.4.233-e7141bb18b62	3.08	61.51	64.58	3.05	51.3	54.35
7	5.4.233-dd94985a9b62	3.04	77.42	80.47	3.05	44.91	47.96
8	5.4.233-f423d52eea72	3.07	54.57	57.64	3.04	41.78	44.82
9	5.4.233-2bb3539671d8	3.04	56.48	59.52	3.05	53.5	56.55
10	5.4.233-d5ed2ca98e48	3.03	55.14	58.17	3.05	47.17	50.22

Linux 5.4 5.4-aosp-master-x15-boottime

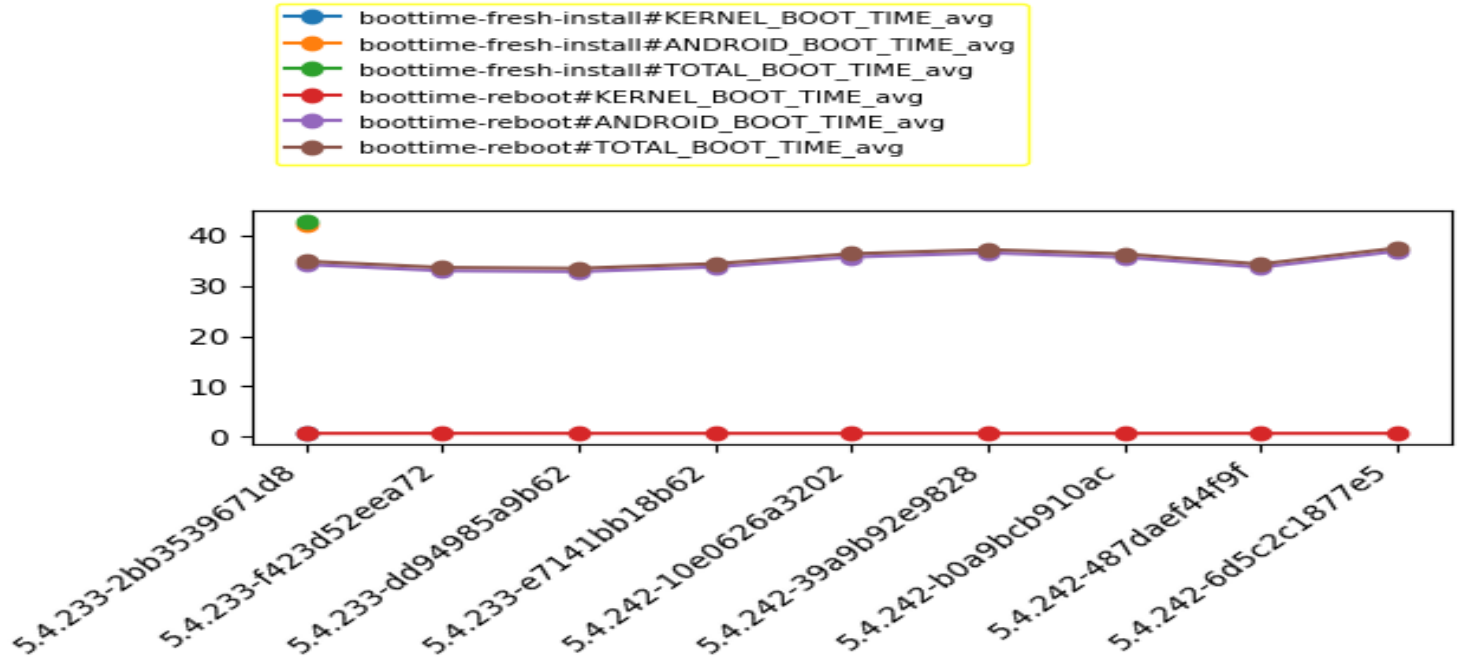
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-6d5c2c1877e5	--	--	--	8.47	50.1	58.58
2	5.4.242-487daef44f9f	8.48	155.85	164.34	--	--	--
3	5.4.242-b0a9bcb910ac	--	--	--	--	--	--
4	5.4.242-39a9b92e9828	8.55	73.27	81.81	8.53	48.54	57.07
5	5.4.242-10e0626a3202	8.5	78.49	86.99	8.49	48.24	56.72
6	5.4.233-e7141bb18b62	8.48	79.94	88.42	8.47	48.74	57.21
7	5.4.233-dd94985a9b62	--	--	--	8.34	48.55	56.88
8	5.4.233-f423d52eea72	8.5	70.53	79.03	8.5	48.63	57.13
9	5.4.233-2bb3539671d8	8.49	75.83	84.33	8.48	54.02	62.5
10	5.4.233-d5ed2ca98e48	8.49	79.81	88.3	8.49	54.27	62.75

Linux 5.4 5.4-gki-android12-android12-db845c-boottime

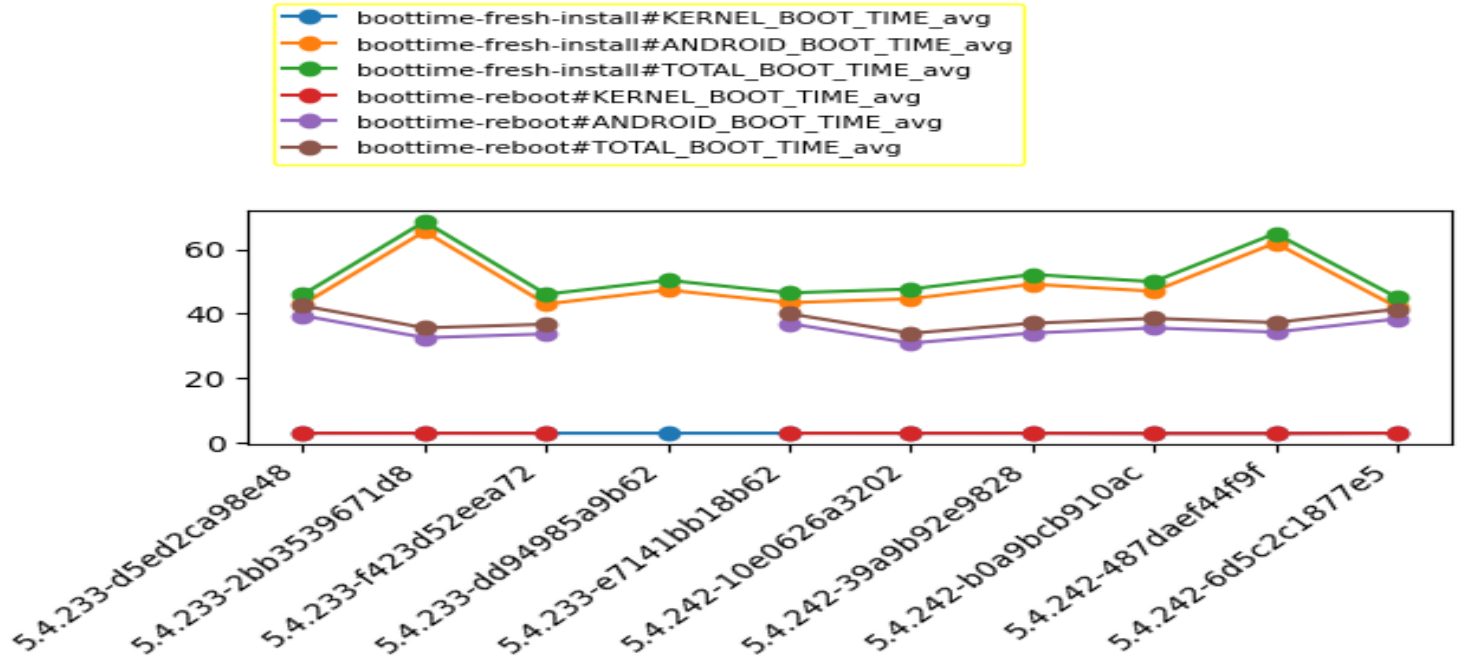
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-6d5c2c1877e5	--	--	--	0.65	36.84	37.48
2	5.4.242-487daef44f9f	--	--	--	0.65	33.64	34.29
3	5.4.242-b0a9bcb910ac	--	--	--	0.65	35.64	36.29
4	5.4.242-39a9b92e9828	--	--	--	0.65	36.52	37.16
5	5.4.242-10e0626a3202	--	--	--	0.65	35.68	36.34
6	5.4.233-e7141bb18b62	--	--	--	0.65	33.72	34.37
7	5.4.233-dd94985a9b62	--	--	--	0.65	32.78	33.44
8	5.4.233-f423d52eea72	--	--	--	0.66	32.95	33.61
9	5.4.233-2bb3539671d8	0.64	42.08	42.72	0.65	34.2	34.85
10	5.4.233-d5ed2ca98e48	--	--	--	--	--	--

Linux 5.4 5.4-gki-android12-android12-hikey960-boottime

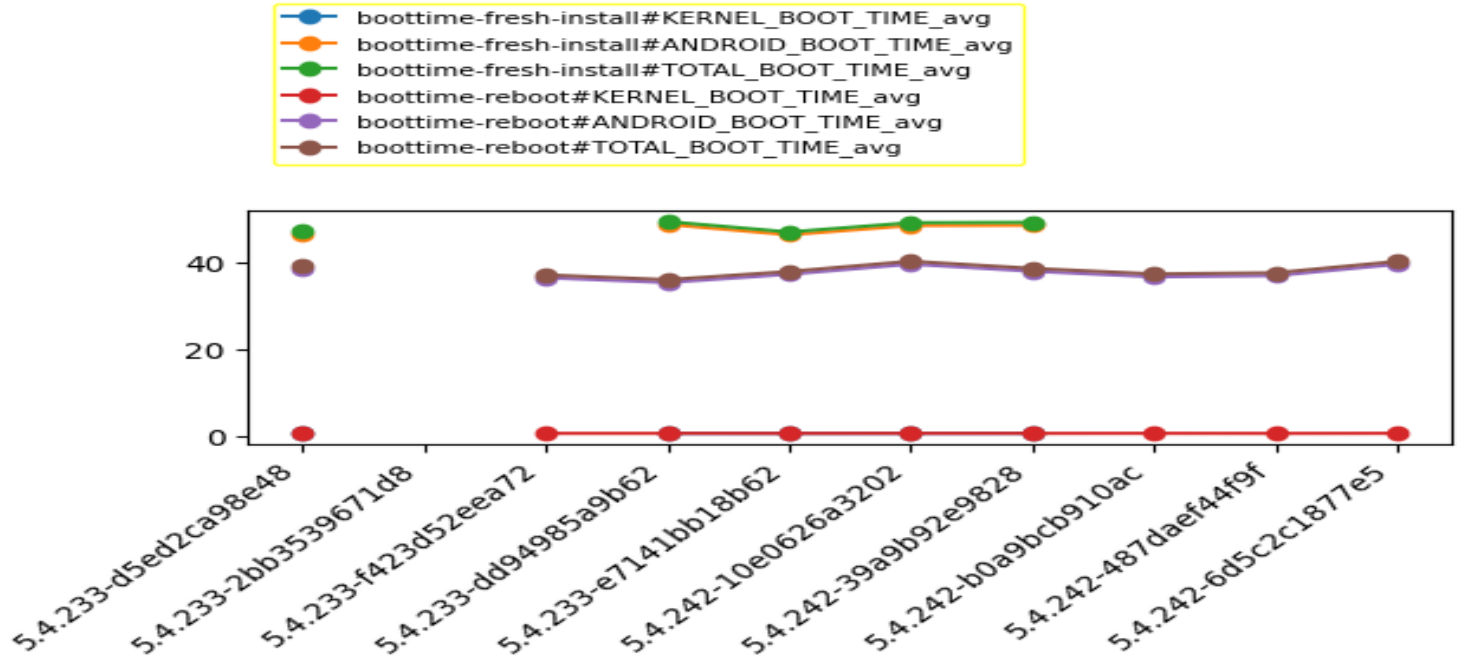
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-6d5c2c1877e5	3.04	42.09	45.12	3.03	38.41	41.44
2	5.4.242-487daef44f9f	2.95	61.95	64.9	2.96	34.35	37.32
3	5.4.242-b0a9hcb910ac	2.96	46.99	49.96	2.95	35.63	38.59
4	5.4.242-39a9b92e9828	3.01	49.19	52.2	3.02	34.06	37.08
5	5.4.242-10e0626a3202	3.01	44.67	47.68	3.03	30.93	33.96
6	5.4.233-e7141bb18b62	3.03	43.46	46.49	3.03	37.01	40.04
7	5.4.233-dd94985a9b62	3.02	47.4	50.41	--	--	--
8	5.4.233-f423d52eea72	3.02	43.04	46.06	3.01	33.77	36.79
9	5.4.233-2bb3539671d8	3.04	65.53	68.57	3.02	32.62	35.65
10	5.4.233-d5ed2ca98e48	3.02	42.97	45.99	3.03	39.44	42.48

Linux 5.4 5.4-gki-android12-android13-db845c-boottime

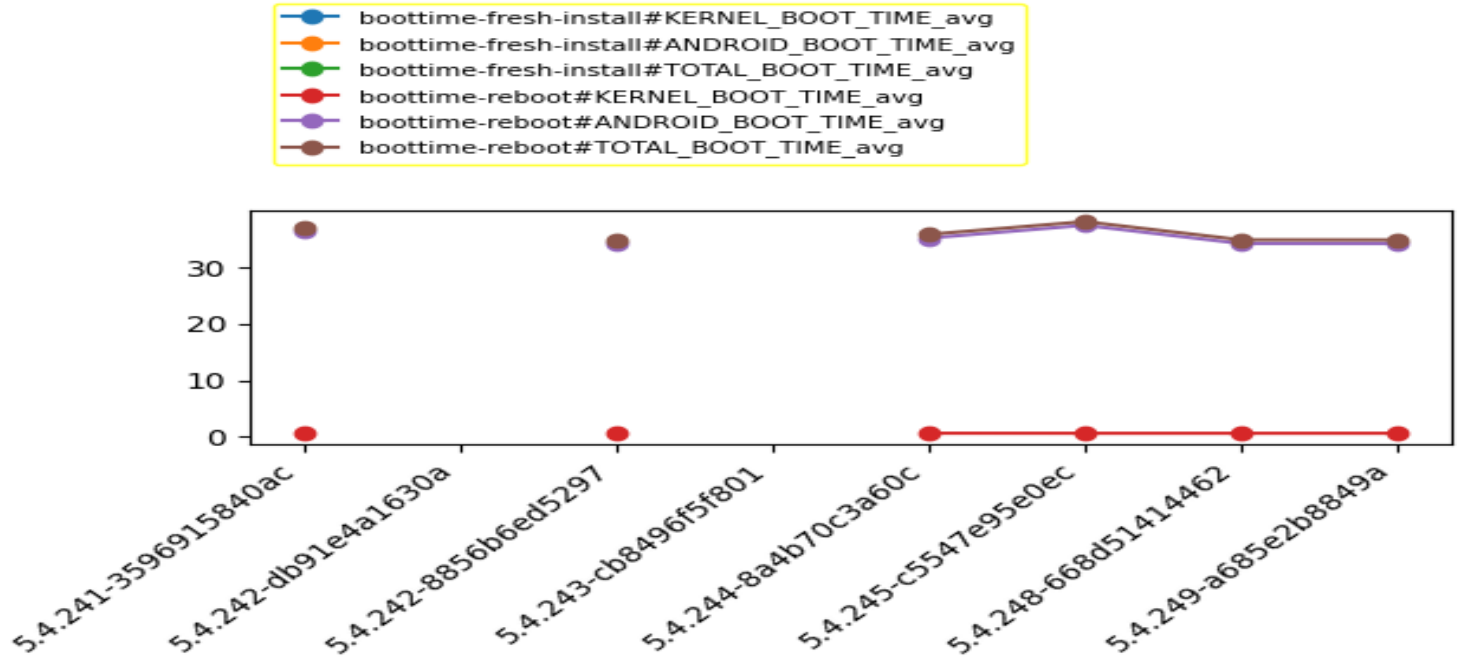
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-6d5c2c1877e5	--	--	--	0.67	39.69	40.35
2	5.4.242-487daef44f9f	--	--	--	0.65	37.07	37.73
3	5.4.242-b0a9bcb910ac	--	--	--	0.67	36.8	37.47
4	5.4.242-39a9b92e9828	0.67	48.71	49.38	0.66	38.09	38.75
5	5.4.242-10e0626a3202	0.65	48.63	49.29	0.66	39.73	40.4
6	5.4.233-e7141bb18b62	0.65	46.49	47.15	0.65	37.39	38.03
7	5.4.233-dd94985a9b62	0.65	48.89	49.55	0.66	35.48	36.14
8	5.4.233-f423d52eea72	--	--	--	0.66	36.59	37.24
9	5.4.233-2bb3539671d8	--	--	--	--	--	--
10	5.4.233-d5ed2ca98e48	0.67	46.77	47.44	0.66	38.67	39.32

Linux 5.4 5.4-lts-gki-android12-android12-db845c-boottime

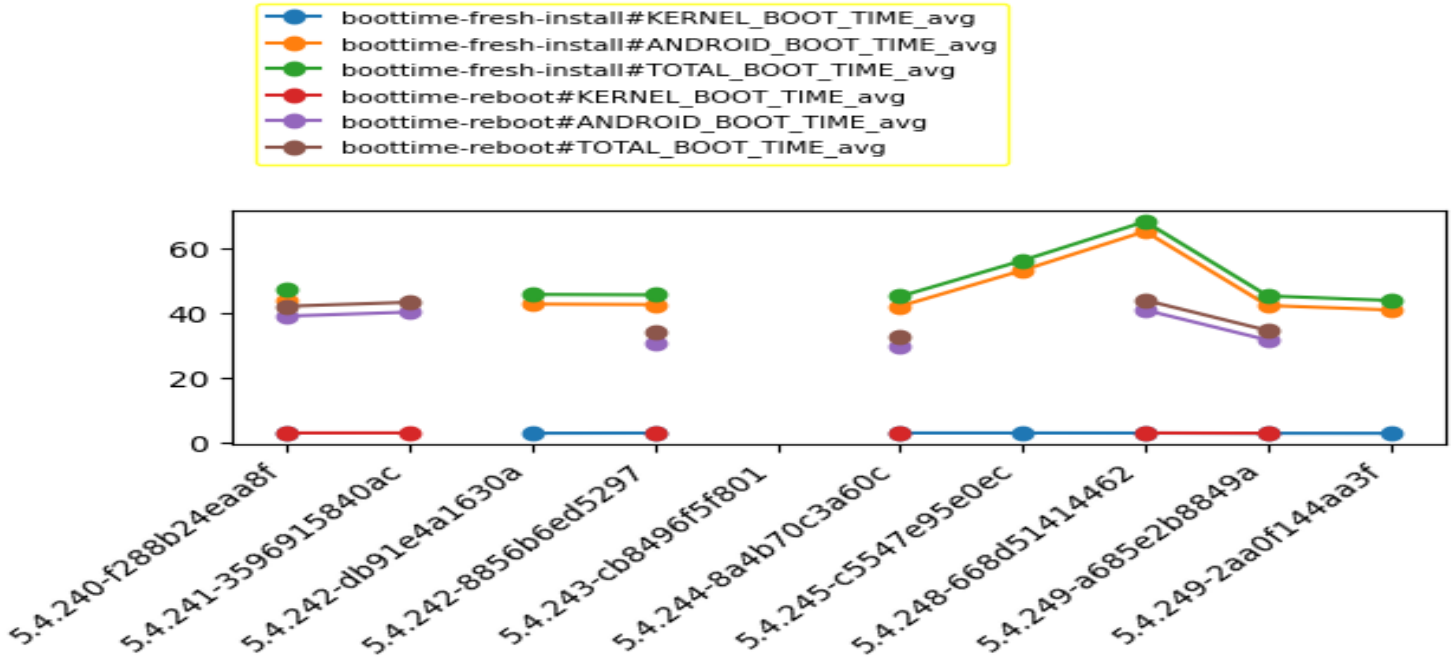
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.249-2aa0f144aa3f	--	--	--	--	--	--
2	5.4.249-a685e2b8849a	--	--	--	0.65	34.23	34.88
3	5.4.248-668d51414462	--	--	--	0.65	34.24	34.9
4	5.4.245-c5547e95e0ec	--	--	--	0.65	37.47	38.12
5	5.4.244-8a4b70c3a60c	--	--	--	0.66	35.2	35.86
6	5.4.243-cb8496f5f801	--	--	--	--	--	--
7	5.4.242-8856b6ed5297	--	--	--	0.66	34.17	34.83
8	5.4.242-db91e4a1630a	--	--	--	--	--	--
9	5.4.241-3596915840ac	--	--	--	0.65	36.36	37.01
10	5.4.240-f288b24eaa8f	--	--	--	--	--	--

Linux 5.4 5.4-lts-gki-android12-android12-hikey960-boottime

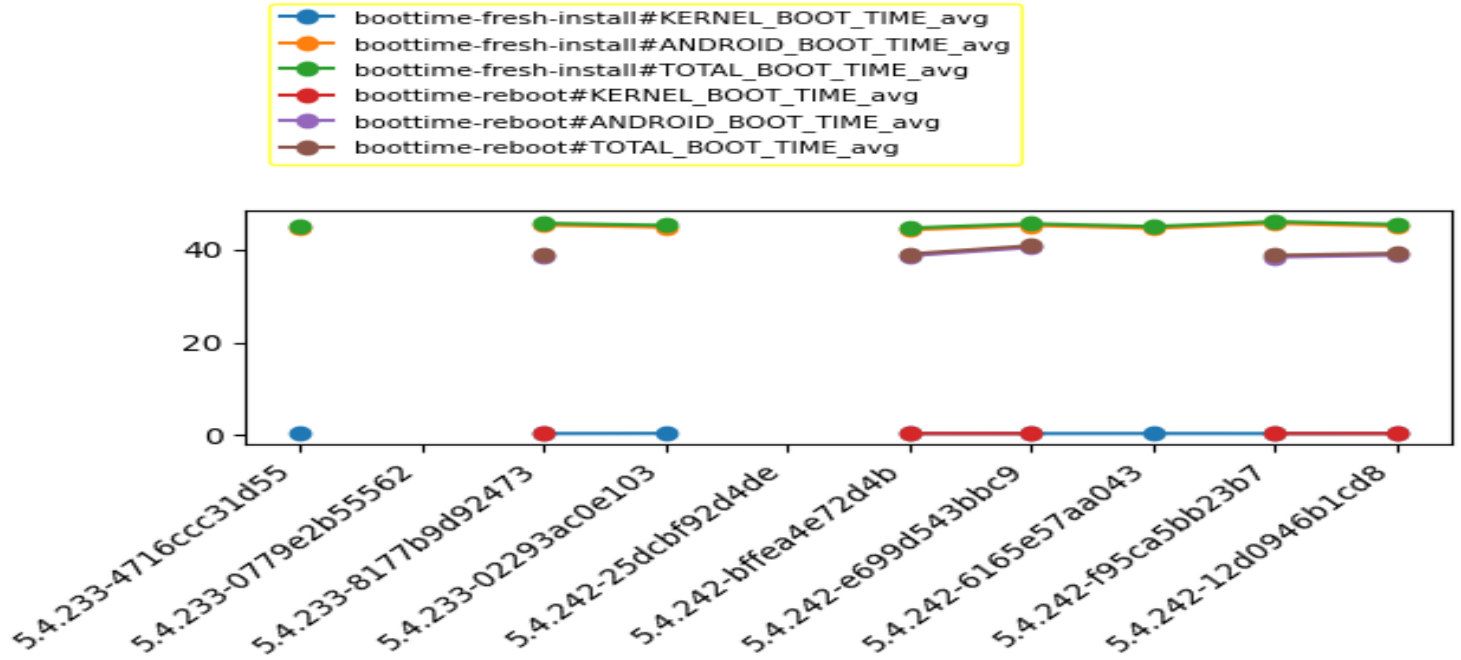
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.249-2aa0f144aa3f	2.93	41.01	43.94	--	--	--
2	5.4.249-a685e2b8849a	2.95	42.39	45.34	2.96	31.71	34.67
3	5.4.248-668d51414462	3.01	65.27	68.28	3.03	40.98	44.02
4	5.4.245-c5547e95e0ec	3.03	53.23	56.27	--	--	--
5	5.4.244-8a4b70c3a60c	3.03	42.14	45.17	3.03	29.79	32.83
6	5.4.243-cb8496f5f801	--	--	--	--	--	--
7	5.4.242-8856b6ed5297	3.01	42.66	45.67	3.03	30.95	33.98
8	5.4.242-db91e4a1630a	2.96	42.83	45.79	--	--	--
9	5.4.241-3596915840ac	--	--	--	3.05	40.34	43.39
10	5.4.240-f288b24eaa8f	3.06	44.07	47.13	3.03	39.11	42.15

Linux 5.4 5.4-gki-android11-android11-db845c-boottime

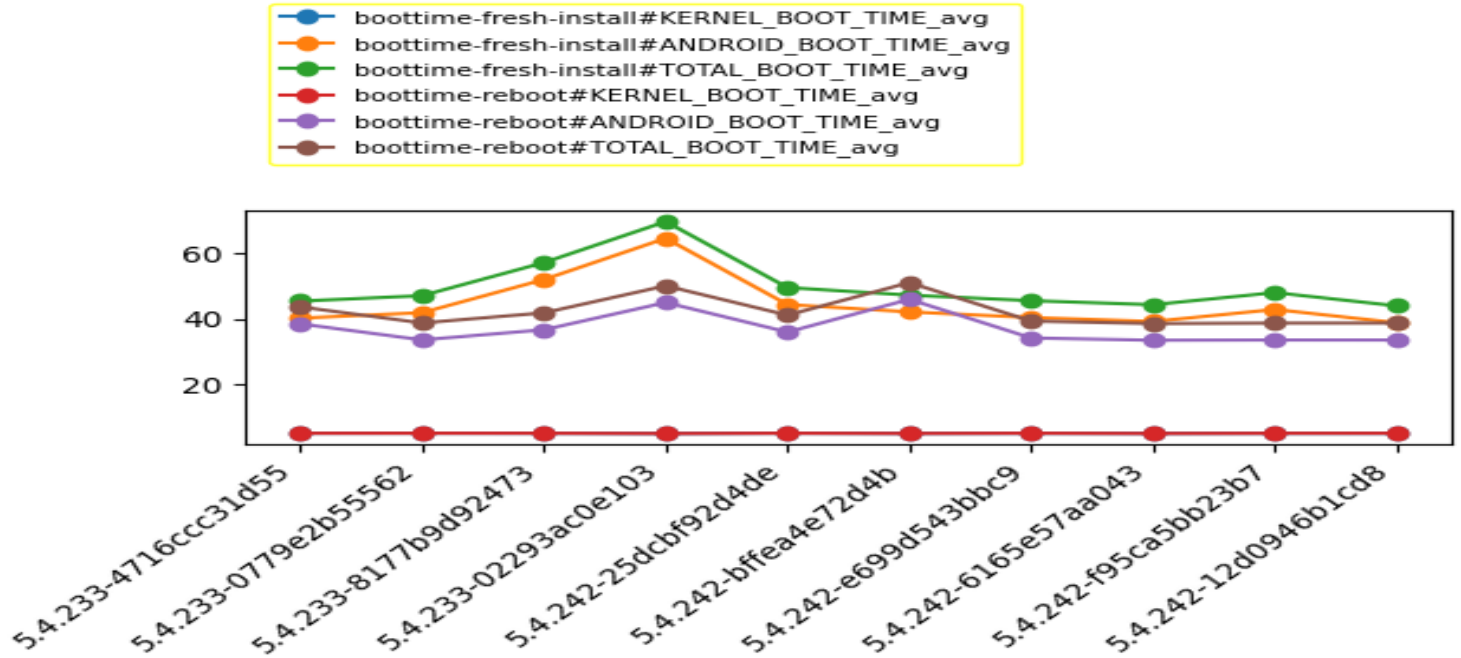
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-12d0946b1cd8	0.41	44.93	45.34	0.4	38.71	39.11
2	5.4.242-f95ca5bb23b7	0.4	45.52	45.92	0.4	38.29	38.69
3	5.4.242-6165e57aa043	0.41	44.47	44.88	--	--	--
4	5.4.242-e699d543bbc9	0.4	45.08	45.48	0.4	40.37	40.76
5	5.4.242-bffea4e72d4b	0.4	44.15	44.55	0.41	38.56	38.97
6	5.4.242-25dcbf92d4de	--	--	--	--	--	--
7	5.4.233-02293ac0e103	0.43	44.7	45.13	--	--	--
8	5.4.233-8177b9d92473	0.4	45.17	45.57	0.4	38.49	38.9
9	5.4.233-0779e2b55562	--	--	--	--	--	--
10	5.4.233-4716ccc31d55	0.4	44.46	44.86	--	--	--

Linux 5.4 5.4-gki-android11-android11-hikey960-boottime

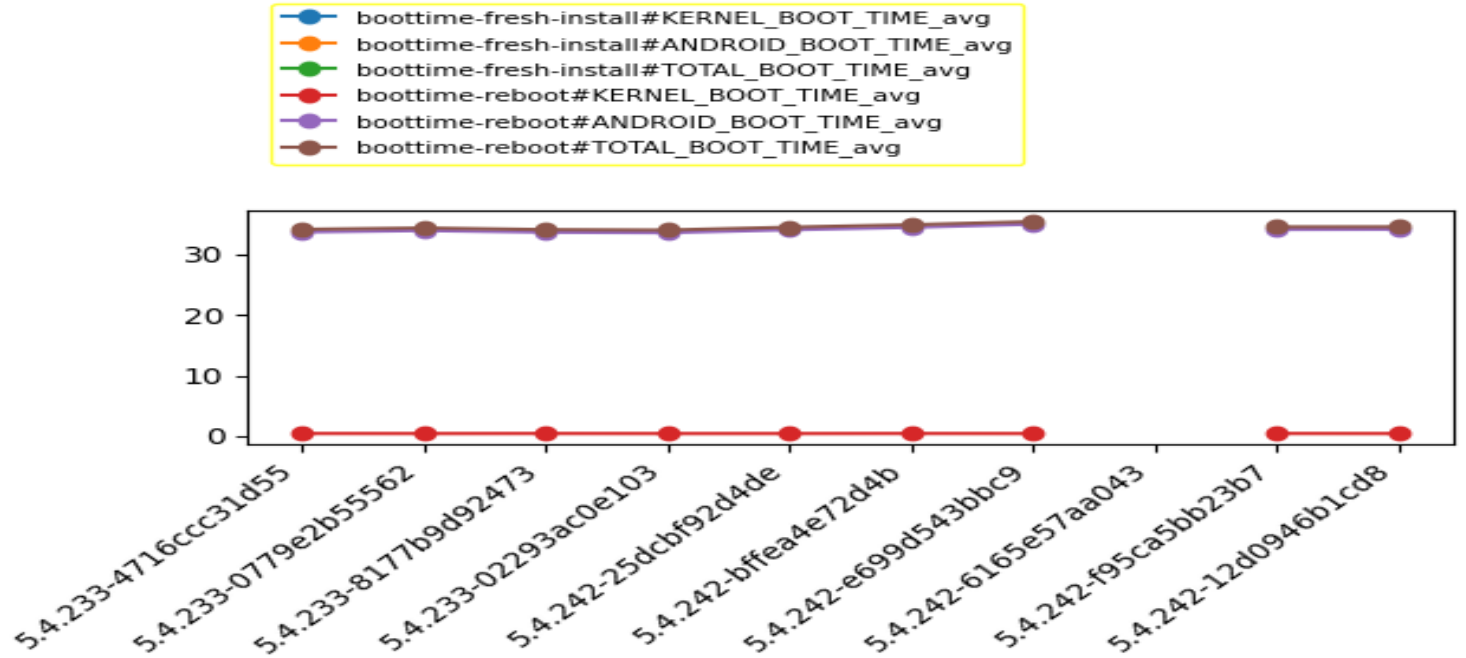
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-12d0946b1cd8	5.14	38.85	43.99	5.16	33.58	38.75
2	5.4.242-f95ca5bb23b7	5.14	42.89	48.03	5.15	33.59	38.74
3	5.4.242-6165e57aa043	5.11	39.23	44.34	5.09	33.52	38.6
4	5.4.242-e699d543bbc9	5.15	40.43	45.57	5.17	34.2	39.36
5	5.4.242-bffea4e72d4b	5.11	42.15	47.26	5.1	45.98	51.08
6	5.4.242-25dcbf92d4de	5.19	44.38	49.57	5.17	36.0	41.15
7	5.4.233-02293ac0e103	5.08	64.58	69.66	5.08	45.01	50.1
8	5.4.233-8177b9d92473	5.16	52.0	57.16	5.16	36.71	41.86
9	5.4.233-0779e2b55562	5.19	41.91	47.09	5.17	33.62	38.78
10	5.4.233-4716ccc31d55	5.18	40.25	45.43	5.16	38.51	43.67

Linux 5.4 5.4-gki-android11-android12-db845c-boottime

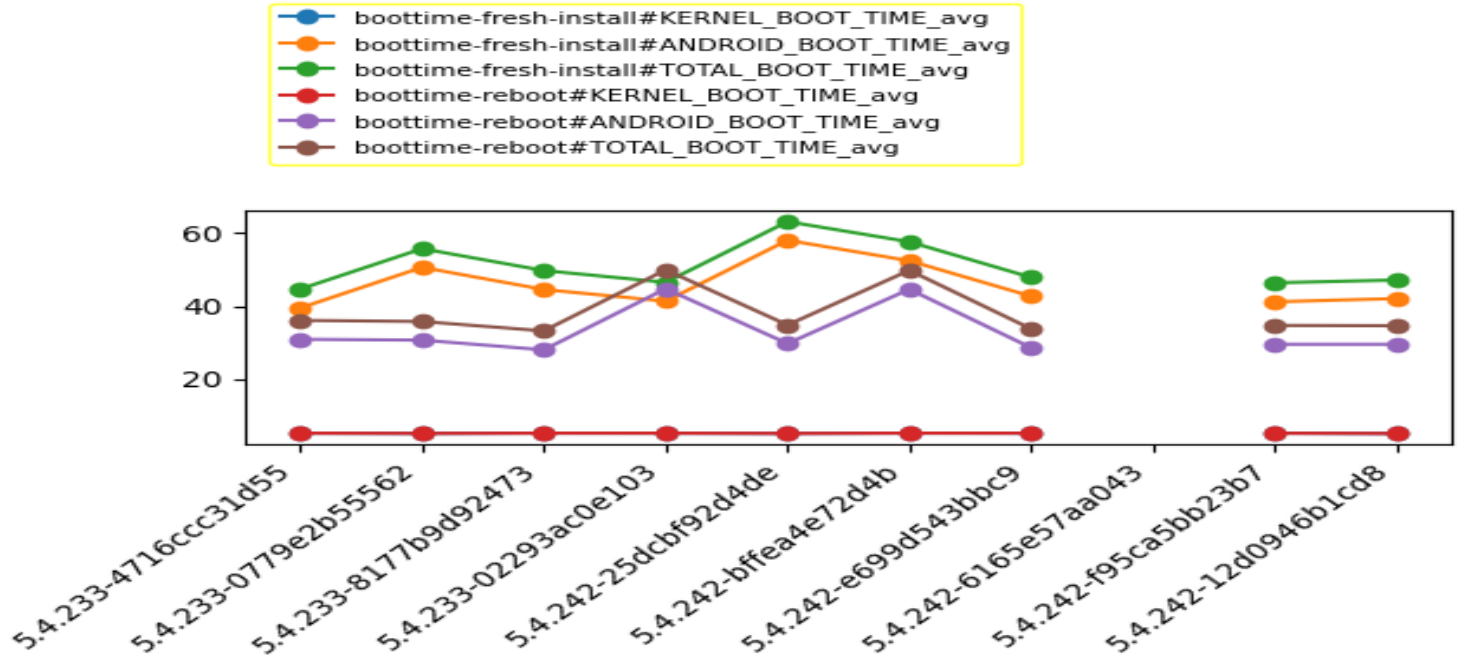
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-12d0946b1cd8	--	--	--	0.42	34.11	34.52
2	5.4.242-f95ca5bb23b7	--	--	--	0.43	34.08	34.51
3	5.4.242-6165e57aa043	--	--	--	--	--	--
4	5.4.242-e699d543bbc9	--	--	--	0.42	34.96	35.38
5	5.4.242-bffea4e72d4b	--	--	--	0.43	34.43	34.86
6	5.4.242-25dcbf92d4de	--	--	--	0.42	34.03	34.46
7	5.4.233-02293ac0e103	--	--	--	0.42	33.55	33.98
8	5.4.233-8177b9d92473	--	--	--	0.43	33.62	34.05
9	5.4.233-0779e2b55562	--	--	--	0.42	33.9	34.33
10	5.4.233-4716ccc31d55	--	--	--	0.43	33.66	34.1

Linux 5.4 5.4-gki-android11-android12-hikey960-boottime

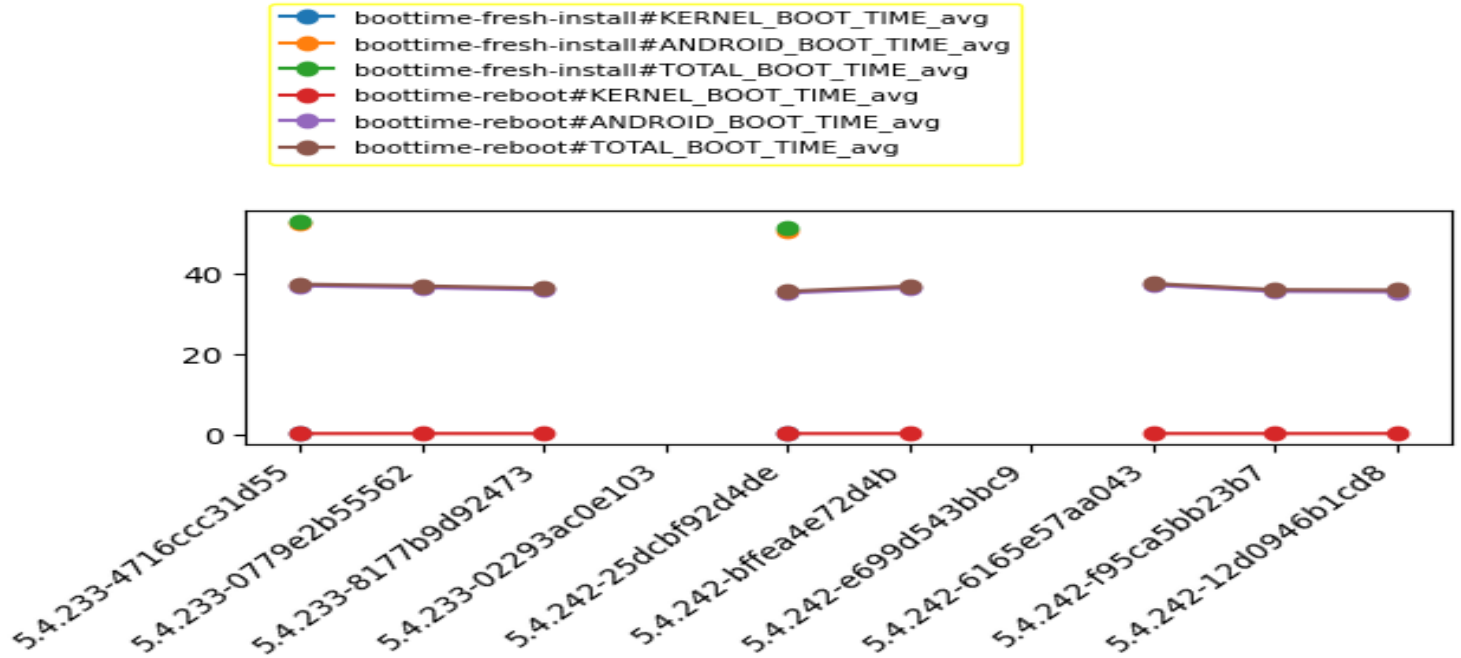
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-12d0946b1cd8	5.08	42.08	47.16	5.09	29.55	34.64
2	5.4.242-f95ca5bb23b7	5.2	41.19	46.39	5.17	29.55	34.72
3	5.4.242-6165e57aa043	--	--	--	--	--	--
4	5.4.242-e699d543bbc9	5.17	42.7	47.87	5.17	28.59	33.76
5	5.4.242-bffea4e72d4b	5.2	52.43	57.63	5.19	44.63	49.81
6	5.4.242-25dcbf92d4de	5.11	58.05	63.16	5.1	29.74	34.83
7	5.4.233-02293ac0e103	5.17	41.36	46.53	5.18	44.77	49.94
8	5.4.233-8177b9d92473	5.2	44.55	49.75	5.18	28.03	33.22
9	5.4.233-0779e2b55562	5.11	50.63	55.74	5.11	30.69	35.79
10	5.4.233-4716ccc31d55	5.18	39.49	44.67	5.18	30.92	36.1

Linux 5.4 5.4-gki-android11-aosp-master-db845c-boottime

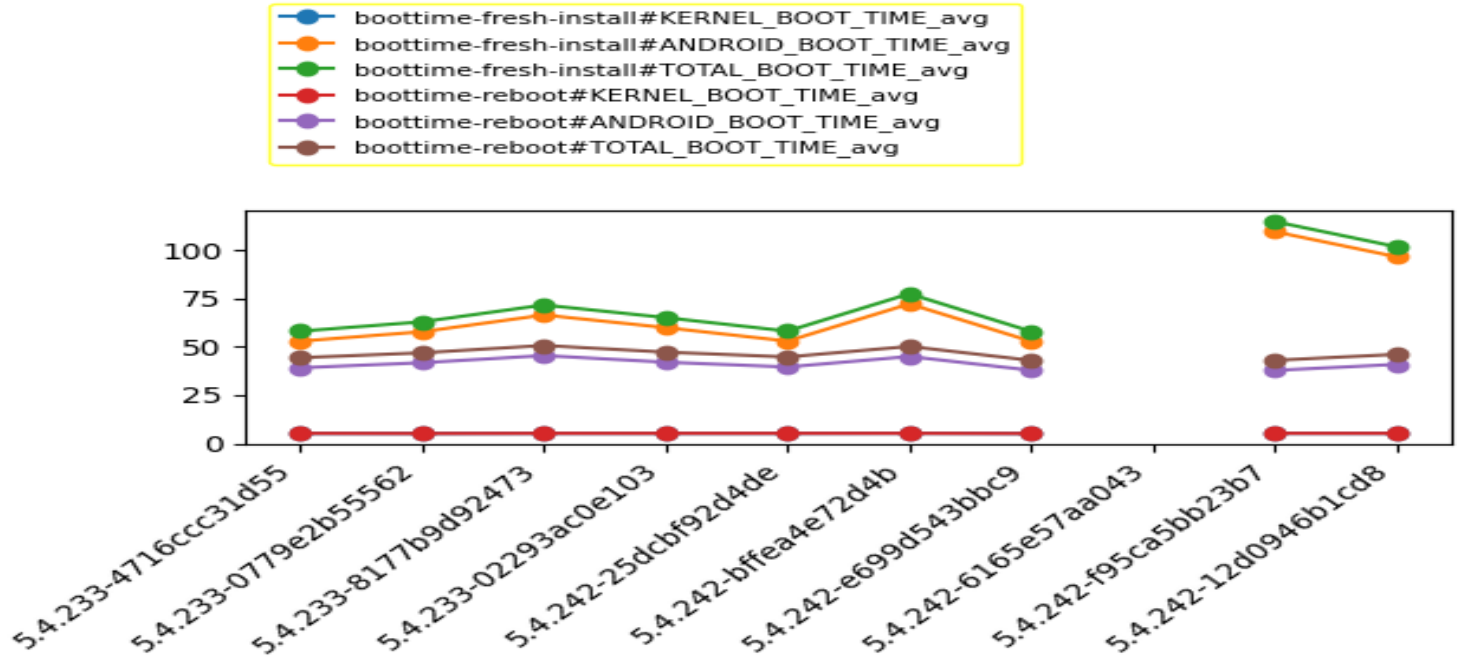
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-12d0946b1cd8	--	--	--	0.44	35.55	36.0
2	5.4.242-f95ca5bb23b7	--	--	--	0.43	35.66	36.09
3	5.4.242-6165e57aa043	--	--	--	0.44	37.19	37.63
4	5.4.242-e699d543bbc9	--	--	--	--	--	--
5	5.4.242-bffea4e72d4b	--	--	--	0.43	36.51	36.95
6	5.4.242-25dcbf92d4de	0.43	50.84	51.27	0.43	35.29	35.72
7	5.4.233-02293ac0e103	--	--	--	--	--	--
8	5.4.233-8177b9d92473	--	--	--	0.43	36.03	36.47
9	5.4.233-0779e2b55562	--	--	--	0.44	36.6	37.04
10	5.4.233-4716ccc31d55	0.43	52.54	52.97	0.43	37.04	37.47

Linux 5.4 5.4-gki-android11-aosp-master-hikey960-boottime

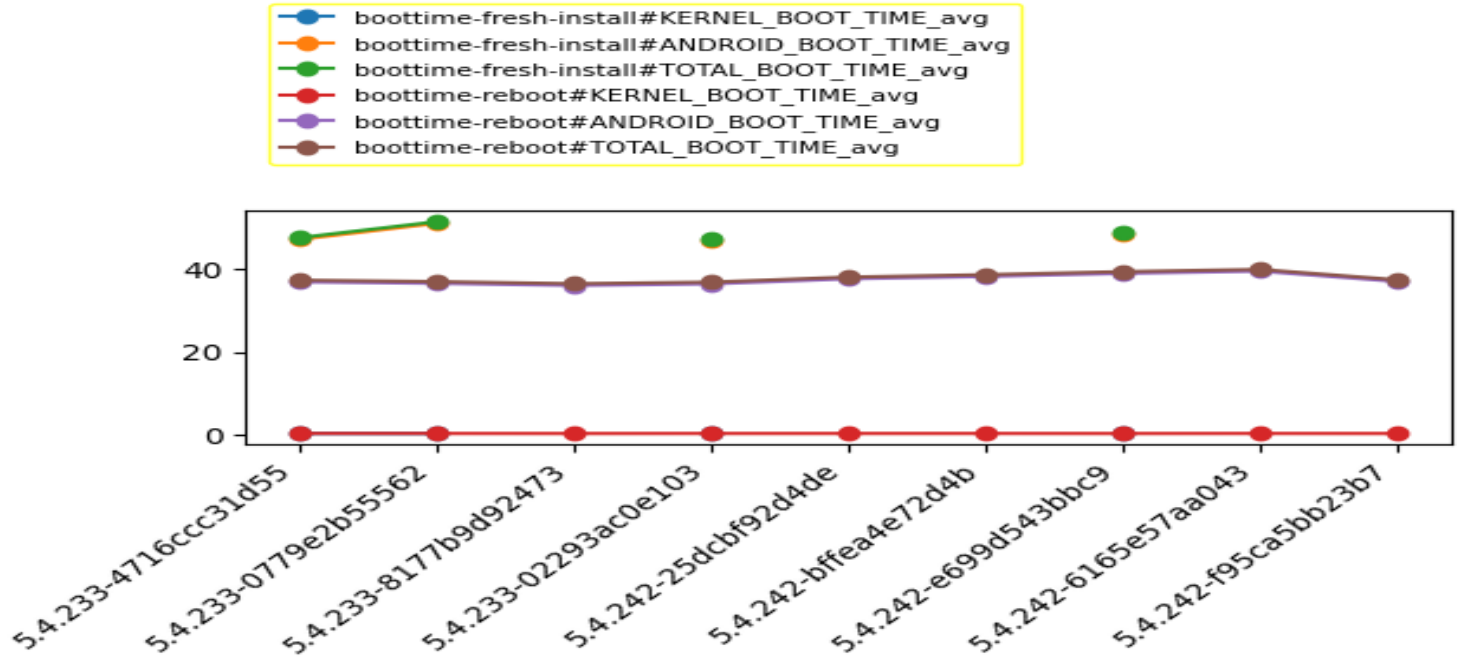
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-12d0946b1cd8	5.19	96.53	101.72	5.2	40.89	46.09
2	5.4.242-f95ca5bb23b7	5.22	109.53	114.75	5.21	37.8	43.01
3	5.4.242-6165e57aa043	--	--	--	--	--	--
4	5.4.242-e699d543bbc9	5.11	52.82	57.93	5.11	37.84	42.96
5	5.4.242-bffea4e72d4b	5.25	72.18	77.43	5.21	44.98	50.19
6	5.4.242-25dcbf92d4de	5.18	52.94	58.11	5.2	39.56	44.75
7	5.4.233-02293ac0e103	5.17	59.91	65.08	5.2	42.03	47.23
8	5.4.233-8177b9d92473	5.19	66.44	71.63	5.2	45.46	50.67
9	5.4.233-0779e2b55562	5.14	57.78	62.92	5.12	41.75	46.88
10	5.4.233-4716ccc31d55	5.16	52.91	58.07	5.2	39.15	44.35

Linux 5.4 5.4-gki-android11-android13-db845c-boottime

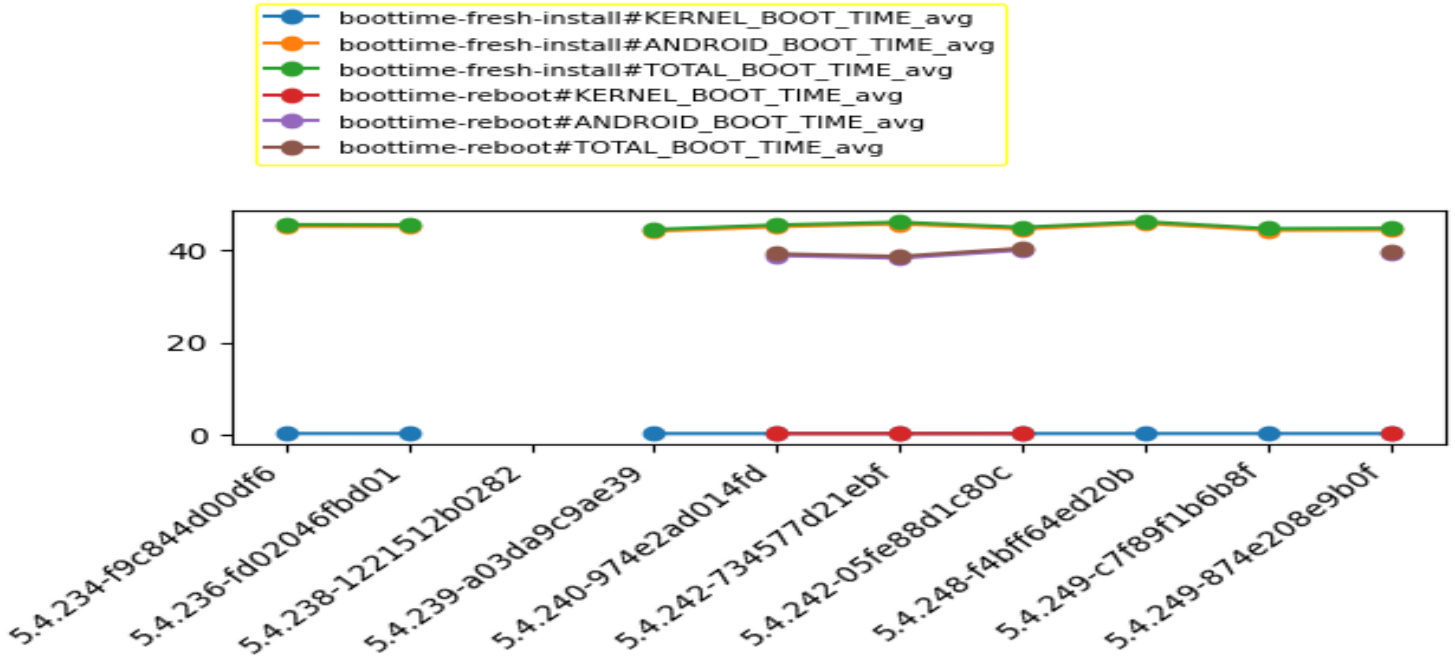
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.242-12d0946b1cd8	--	--	--	--	--	--
2	5.4.242-f95ca5bb23b7	--	--	--	0.42	37.13	37.55
3	5.4.242-6165e57aa043	--	--	--	0.43	39.62	40.05
4	5.4.242-e699d543bbc9	0.43	48.71	49.14	0.42	39.08	39.51
5	5.4.242-bffea4e72d4b	--	--	--	0.43	38.34	38.77
6	5.4.242-25dcbf92d4de	--	--	--	0.43	37.77	38.2
7	5.4.233-02293ac0e103	0.41	46.95	47.36	0.43	36.55	36.98
8	5.4.233-8177b9d92473	--	--	--	0.42	36.17	36.6
9	5.4.233-0779e2b55562	0.41	51.18	51.59	0.43	36.67	37.1
10	5.4.233-4716ccc31d55	0.43	47.3	47.73	0.43	37.02	37.45

Linux 5.4 5.4-lts-gki-android11-android11-db845c-boottime

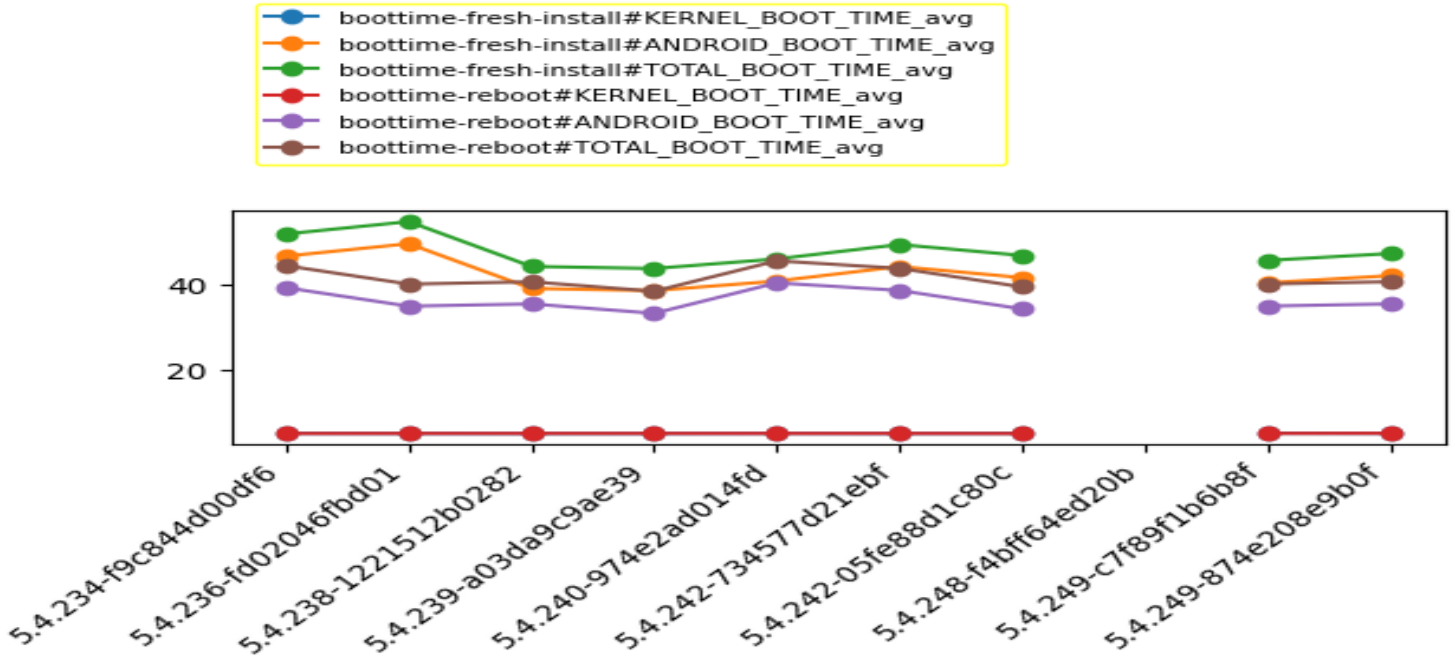
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.249-874e208e9b0f	0.4	44.43	44.83	0.4	39.5	39.91
2	5.4.249-c7f89f1b6b8f	0.4	44.33	44.73	--	--	--
3	5.4.248-f4bfff64ed20b	0.4	45.83	46.23	--	--	--
4	5.4.242-05fe88d1c80c	0.4	44.62	45.01	0.41	40.07	40.48
5	5.4.242-734577d21ebf	0.4	45.72	46.12	0.4	38.32	38.72
6	5.4.240-974e2ad014fd	0.4	45.12	45.52	0.4	38.88	39.29
7	5.4.239-a03da9c9ae39	0.4	44.15	44.55	--	--	--
8	5.4.238-1221512b0282	--	--	--	--	--	--
9	5.4.236-fd02046fbd01	0.4	45.15	45.55	--	--	--
10	5.4.234-f9c844d00df6	0.41	45.18	45.6	--	--	--

Linux 5.4 5.4-lts-gki-android11-android11-hikey960-boottime

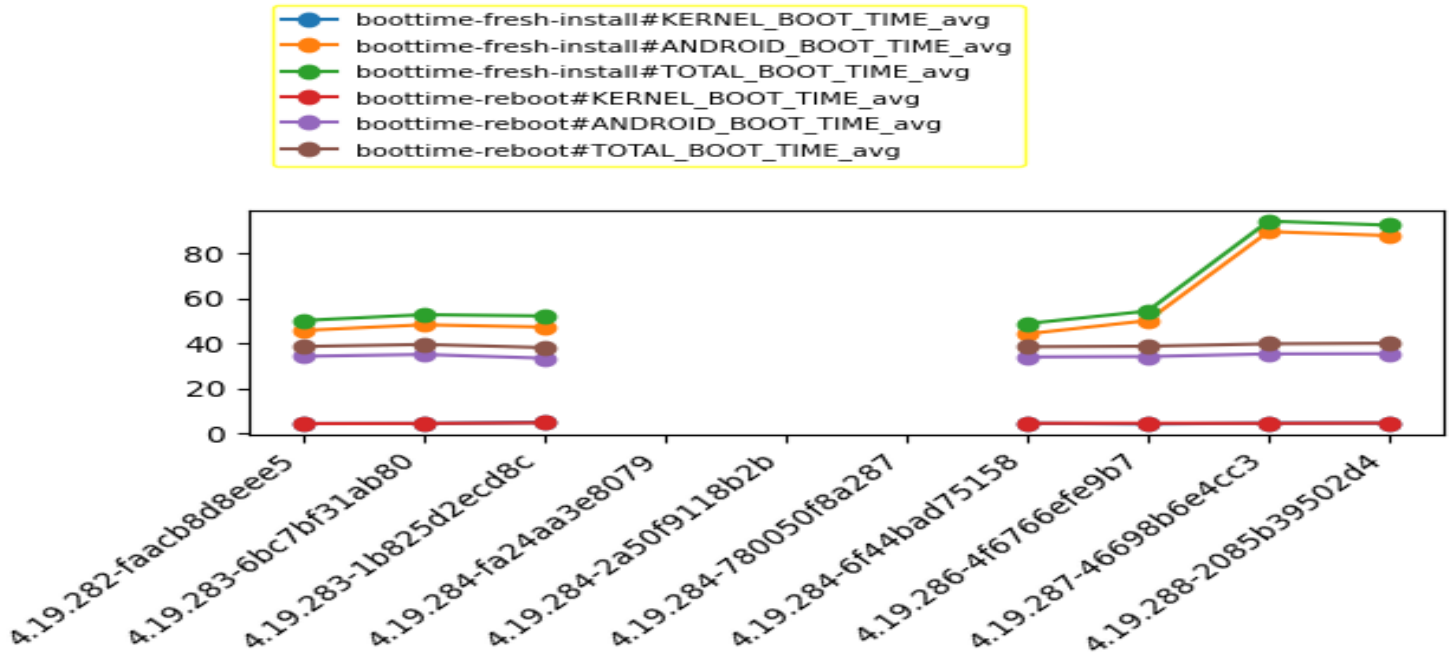
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	5.4.249-874e208e9b0f	5.19	42.12	47.3	5.2	35.5	40.7
2	5.4.249-c7f89f1b6b8f	5.23	40.45	45.68	5.18	34.99	40.17
3	5.4.248-f4bfff64ed20b	--	--	--	--	--	--
4	5.4.242-05fe88d1c80c	5.19	41.65	46.84	5.15	34.33	39.48
5	5.4.242-734577d21ebf	5.16	44.25	49.41	5.17	38.66	43.82
6	5.4.240-974e2ad014fd	5.18	40.85	46.03	5.17	40.43	45.59
7	5.4.239-a03da9c9ae39	5.16	38.62	43.79	5.17	33.3	38.47
8	5.4.238-1221512b0282	5.15	39.12	44.27	5.17	35.5	40.68
9	5.4.236-fd02046fbd01	5.17	49.6	54.77	5.17	34.97	40.14
10	5.4.234-f9c844d00df6	5.19	46.69	51.88	5.16	39.3	44.45

Linux 4.19 4.19-stable-master-hikey960-lkft-boottime

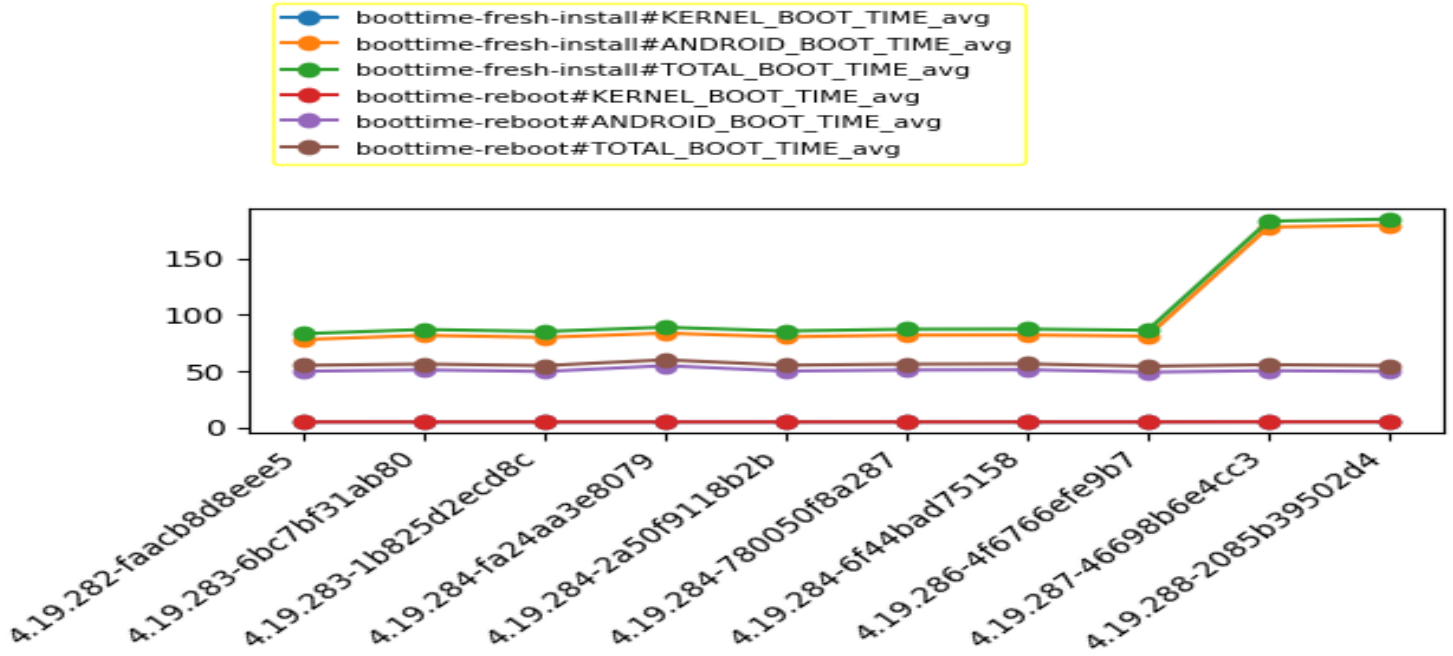
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.288-2085b39502d4	4.64	87.95	92.59	4.65	35.44	40.1
2	4.19.287-46698b6e4cc3	4.66	89.7	94.36	4.53	35.36	39.85
3	4.19.286-4f6766efe9b7	4.22	50.18	54.41	4.55	34.2	38.77
4	4.19.284-6f44bad75158	4.58	44.26	48.83	4.55	34.0	38.53
5	4.19.284-780050f8a287	--	--	--	--	--	--
6	4.19.284-2a50f9118b2b	--	--	--	--	--	--
7	4.19.284-fa24aa3e8079	--	--	--	--	--	--
8	4.19.283-1b825d2ecd8c	4.94	47.29	52.23	4.77	33.44	38.17
9	4.19.283-6bc7bf31ab80	4.49	48.32	52.81	4.47	35.13	39.58
10	4.19.282-faacb8d8eee5	4.42	45.78	50.2	4.39	34.3	38.65

Linux 4.19 4.19-stable-master-hikey-lkft-bovertime

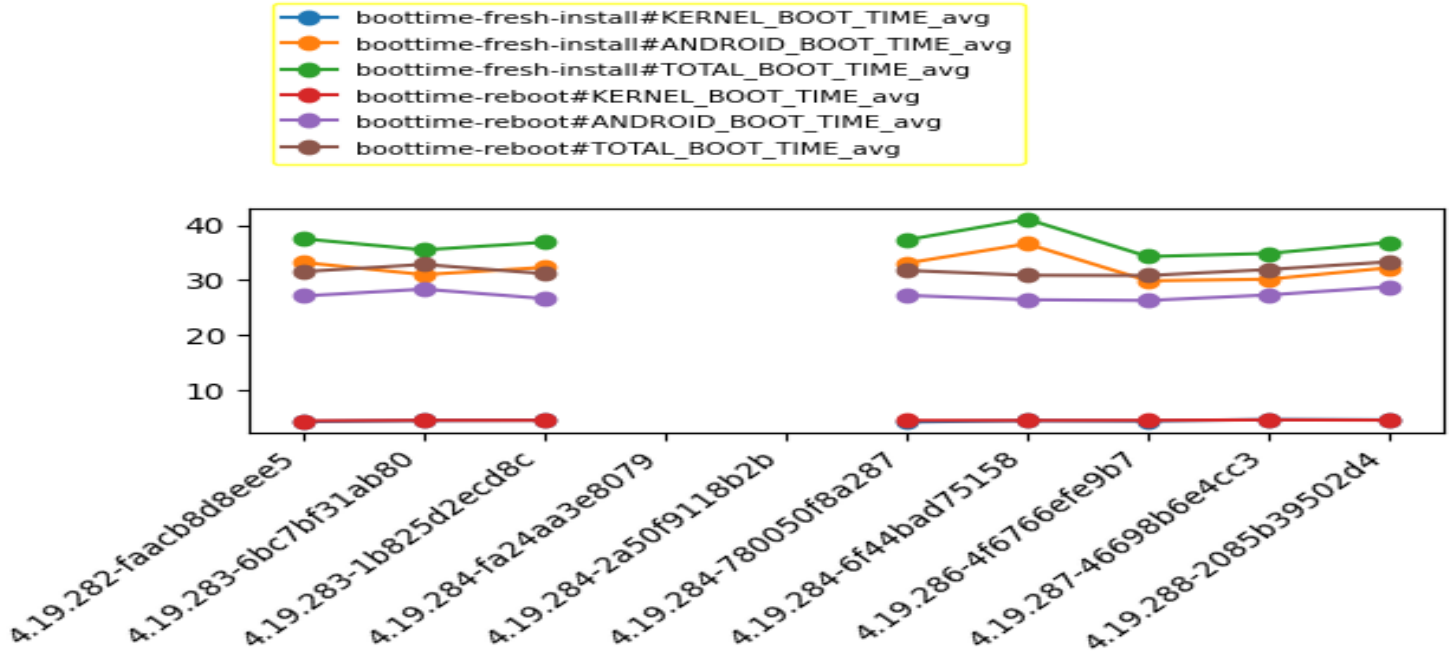
bovertime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.288-2085b39502d4	5.29	179.56	184.86	5.3	49.9	55.19
2	4.19.287-46698b6e4cc3	5.31	177.81	183.12	5.3	50.69	55.99
3	4.19.286-4f6766efe9b7	5.22	81.21	86.43	5.22	49.35	54.58
4	4.19.284-6f44bad75158	5.22	82.3	87.53	5.22	51.49	56.71
5	4.19.284-780050f8a287	5.24	82.15	87.39	5.23	51.24	56.46
6	4.19.284-2a50f9118b2b	5.2	80.6	85.8	5.22	50.3	55.52
7	4.19.284-fa24aa3e8079	5.22	83.89	89.11	5.22	55.07	60.29
8	4.19.283-1b825d2ecd8c	5.23	80.14	85.37	5.23	49.91	55.15
9	4.19.283-6bc7bf31ab80	5.22	81.92	87.15	5.22	51.34	56.57
10	4.19.282-faacb8d8eee5	5.2	78.18	83.38	5.23	50.15	55.39

Linux 4.19 4.19-stable-android11-hikey960-lkft-boottime

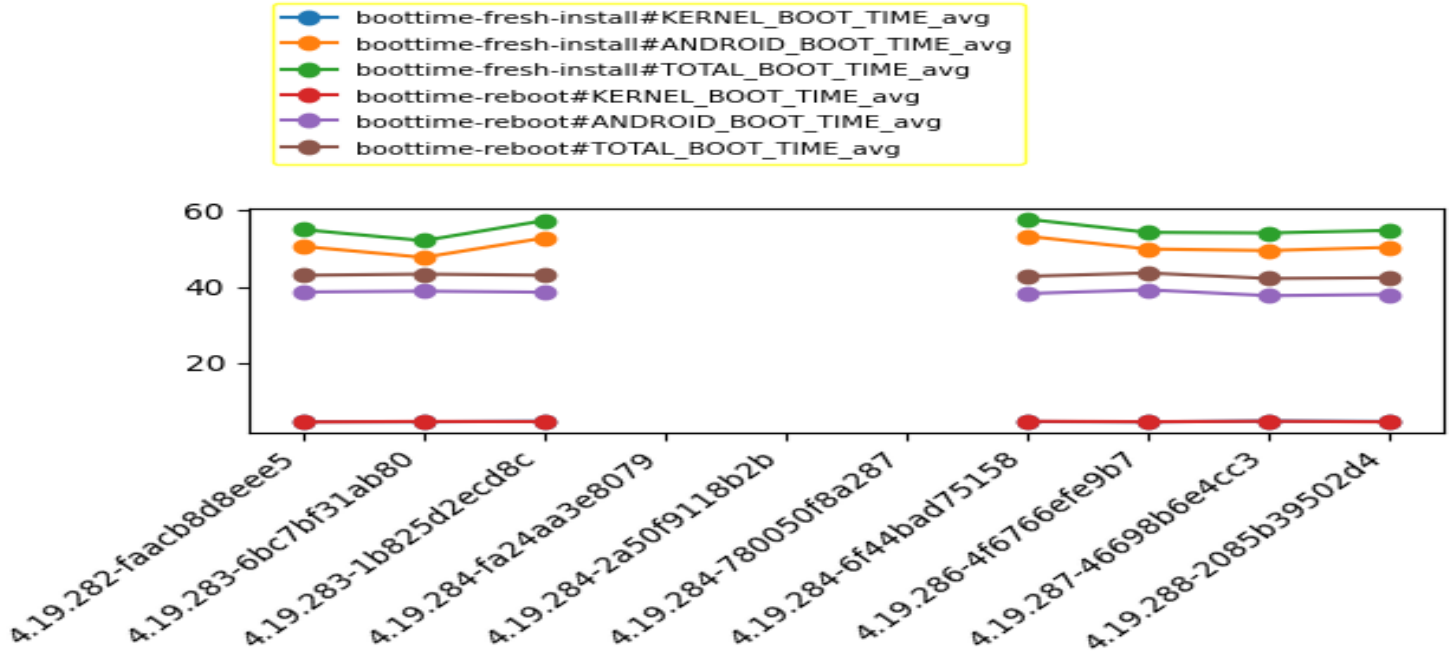
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.288-2085b39502d4	4.61	32.25	36.86	4.57	28.78	33.33
2	4.19.287-46698b6e4cc3	4.68	30.17	34.85	4.62	27.31	31.93
3	4.19.286-4f6766efe9b7	4.41	29.88	34.29	4.52	26.31	30.84
4	4.19.284-6f44bad75158	4.47	36.61	41.08	4.5	26.44	30.89
5	4.19.284-780050f8a287	4.23	33.08	37.31	4.51	27.24	31.77
6	4.19.284-2a50f9118b2b	--	--	--	--	--	--
7	4.19.284-fa24aa3e8079	--	--	--	--	--	--
8	4.19.283-1b825d2ecd8c	4.56	32.31	36.87	4.53	26.66	31.18
9	4.19.283-6bc7bf31ab80	4.5	31.0	35.5	4.52	28.37	32.85
10	4.19.282-faacb8d8eee5	4.31	33.22	37.52	4.43	27.12	31.55

Linux 4.19 4.19-stable-android13-hikey960-lkft-boottime

boottime

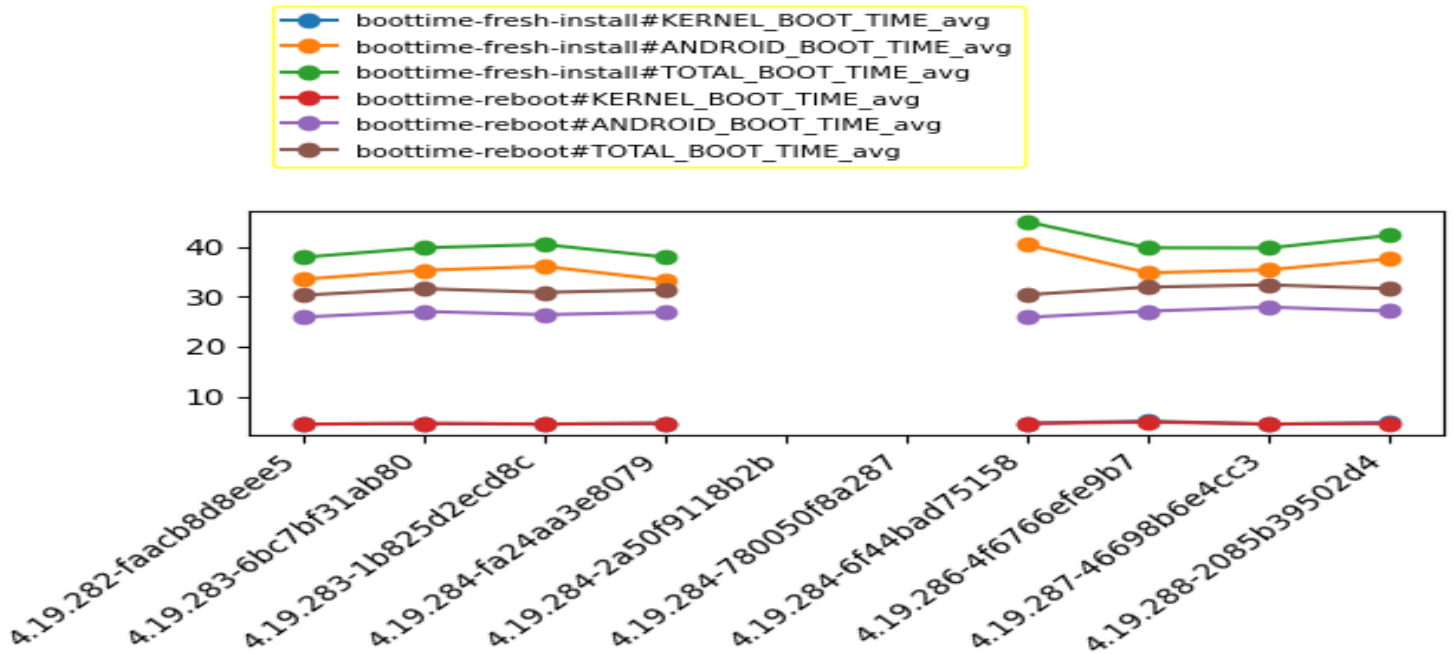


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.288-2085b39502d4	4.49	50.34	54.82	4.4	37.93	42.35
2	4.19.287-46698b6e4cc3	4.63	49.5	54.13	4.57	37.62	42.15
3	4.19.286-4f6766efe9b7	4.38	49.91	54.29	4.42	39.16	43.6
4	4.19.284-6f44bad75158	4.49	53.28	57.77	4.54	38.18	42.72
5	4.19.284-780050f8a287	--	--	--	--	--	--
6	4.19.284-2a50f9118b2b	--	--	--	--	--	--
7	4.19.284-fa24aa3e8079	--	--	--	--	--	--
8	4.19.283-1b825d2ecd8c	4.57	52.82	57.39	4.47	38.53	43.01
9	4.19.283-6bc7bf31ab80	4.41	47.7	52.11	4.49	38.82	43.31
10	4.19.282-faacb8d8eee5	4.42	50.6	55.02	4.36	38.59	42.99

Linux 4.19

4.19-stable-android11-android12gsi-hikey960-lkft-boottime

boottime

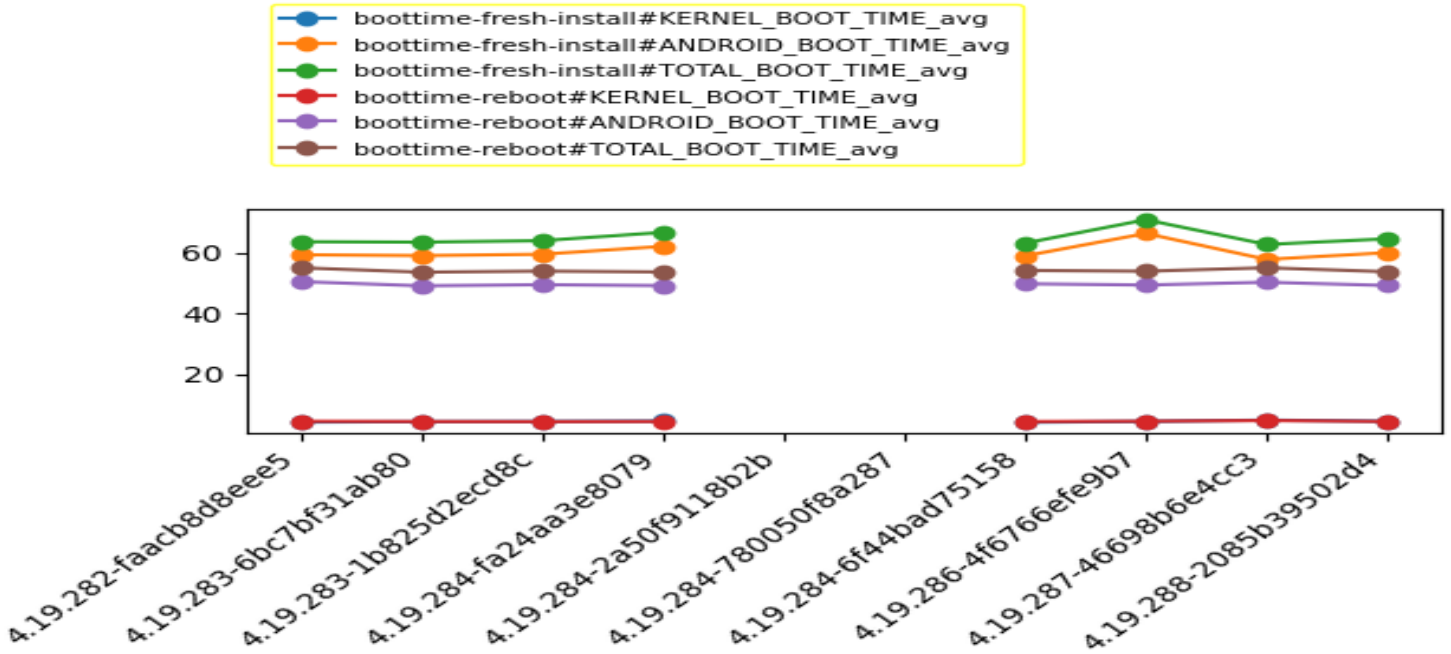


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.288-2085b39502d4	4.73	37.62	42.34	4.54	27.15	31.65
2	4.19.287-46698b6e4cc3	4.38	35.44	39.82	4.47	27.94	32.41
3	4.19.286-4f6766efe9b7	5.02	34.83	39.85	4.85	27.12	31.96
4	4.19.284-6f44bad75158	4.6	40.49	45.09	4.54	25.89	30.43
5	4.19.284-780050f8a287	--	--	--	--	--	--
6	4.19.284-2a50f9118b2b	--	--	--	--	--	--
7	4.19.284-fa24aa3e8079	4.61	33.38	37.99	4.55	26.9	31.43
8	4.19.283-1b825d2ecd8c	4.4	36.12	40.52	4.46	26.42	30.9
9	4.19.283-6bc7bf31ab80	4.53	35.34	39.86	4.56	27.07	31.64
10	4.19.282-faacb8d8eee5	4.43	33.52	37.95	4.41	25.94	30.33

Linux 4.19

4.19-stable-android11-android13gsi-hikey960-lkft-boottime

boottime

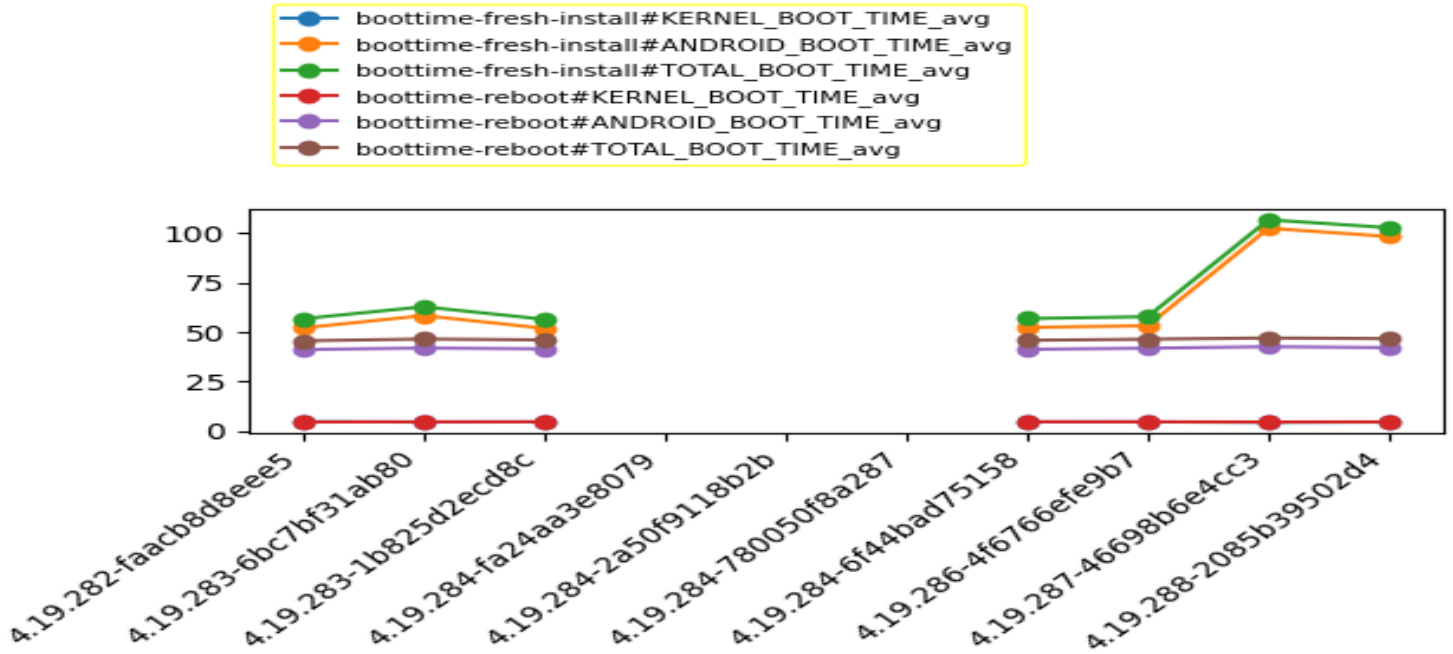


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.288-2085b39502d4	4.56	60.1	64.66	4.5	49.3	53.82
2	4.19.287-46698b6e4cc3	4.93	57.88	62.81	4.8	50.35	55.13
3	4.19.286-4f6766efe9b7	4.51	66.43	70.94	4.57	49.45	53.99
4	4.19.284-6f44bad75158	4.21	59.04	63.24	4.46	49.86	54.25
5	4.19.284-780050f8a287	--	--	--	--	--	--
6	4.19.284-2a50f9118b2b	--	--	--	--	--	--
7	4.19.284-fa24aa3e8079	4.61	62.18	66.78	4.5	49.25	53.74
8	4.19.283-1b825d2ecd8c	4.49	59.58	64.06	4.45	49.56	54.03
9	4.19.283-6bc7bf31ab80	4.42	59.14	63.56	4.48	49.18	53.67
10	4.19.282-faacb8d8eee5	4.27	59.42	63.7	4.55	50.56	55.12

Linux 4.19

4.19-stable-android11-mastergsi-hikey960-lkft-boottime

boottime

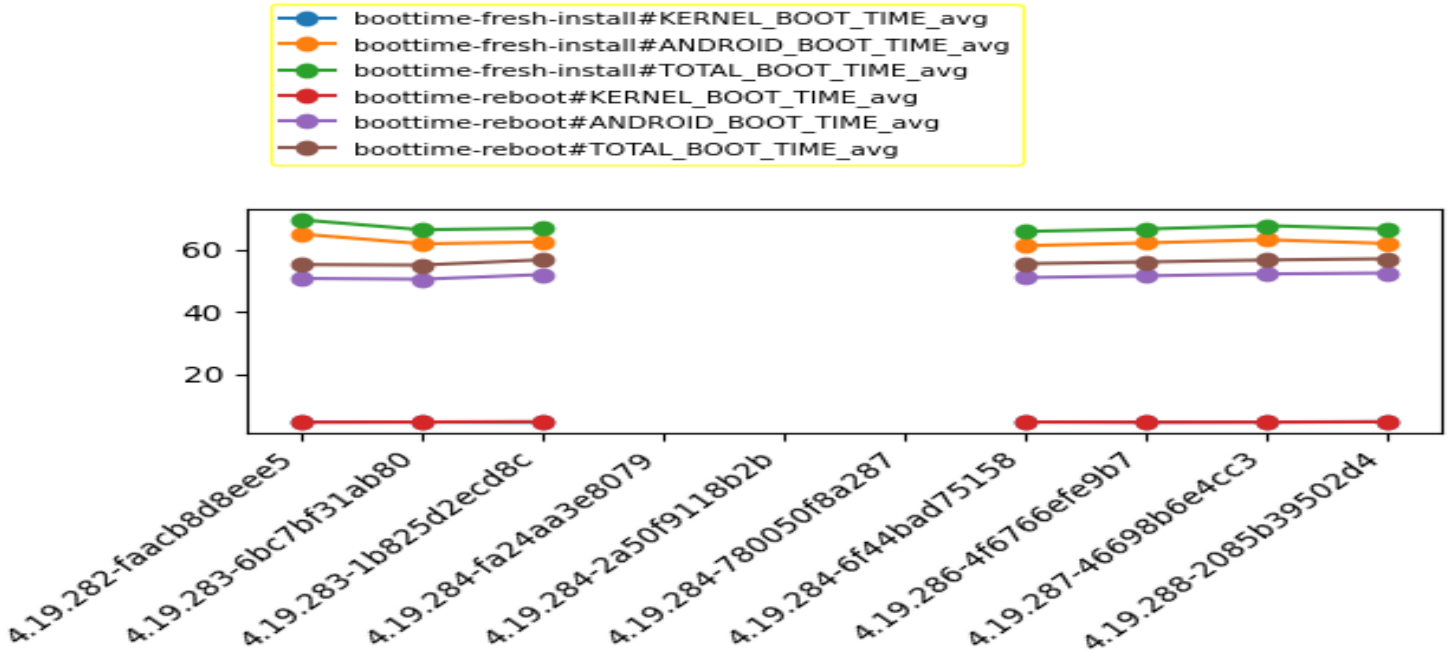


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.288-2085b39502d4	4.47	98.36	102.83	4.55	42.12	46.67
2	4.19.287-46698b6e4cc3	4.3	102.55	106.85	4.47	42.58	46.98
3	4.19.286-4f6766efe9b7	4.56	53.21	57.77	4.56	41.85	46.39
4	4.19.284-6f44bad75158	4.52	52.31	56.83	4.61	41.22	45.83
5	4.19.284-780050f8a287	--	--	--	--	--	--
6	4.19.284-2a50f9118b2b	--	--	--	--	--	--
7	4.19.284-fa24aa3e8079	--	--	--	--	--	--
8	4.19.283-1b825d2ecd8c	4.55	51.91	56.46	4.57	41.48	46.03
9	4.19.283-6bc7bf31ab80	4.47	58.34	62.81	4.57	41.93	46.48
10	4.19.282-faacb8d8eee5	4.65	52.07	56.72	4.5	41.1	45.56

Linux 4.19

4.19-stable-android12-android13gsi-hikey960-lkft-boottime

boottime

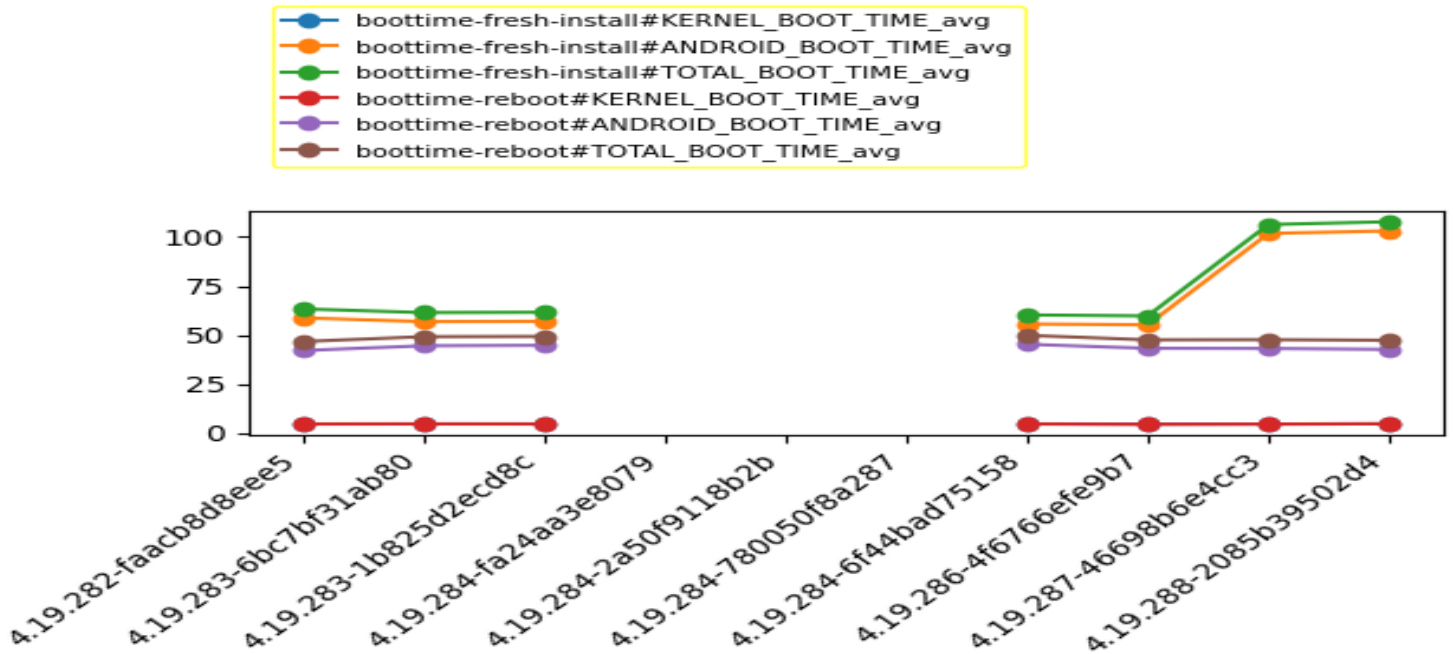


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.288-2085b39502d4	4.67	62.04	66.71	4.6	52.54	57.12
2	4.19.287-46698b6e4cc3	4.53	63.27	67.8	4.5	52.25	56.74
3	4.19.286-4f6766efe9b7	4.5	62.23	66.73	4.48	51.62	56.1
4	4.19.284-6f44bad75158	4.58	61.35	65.93	4.55	51.07	55.56
5	4.19.284-780050f8a287	--	--	--	--	--	--
6	4.19.284-2a50f9118b2b	--	--	--	--	--	--
7	4.19.284-fa24aa3e8079	--	--	--	--	--	--
8	4.19.283-1b825d2ecd8c	4.45	62.53	66.98	4.68	52.04	56.8
9	4.19.283-6bc7bf31ab80	4.52	61.95	66.47	4.56	50.54	55.1
10	4.19.282-faacb8d8eee5	4.58	65.11	69.69	4.46	50.8	55.25

Linux 4.19

4.19-stable-android12-mastergsi-hikey960-lkft-boottime

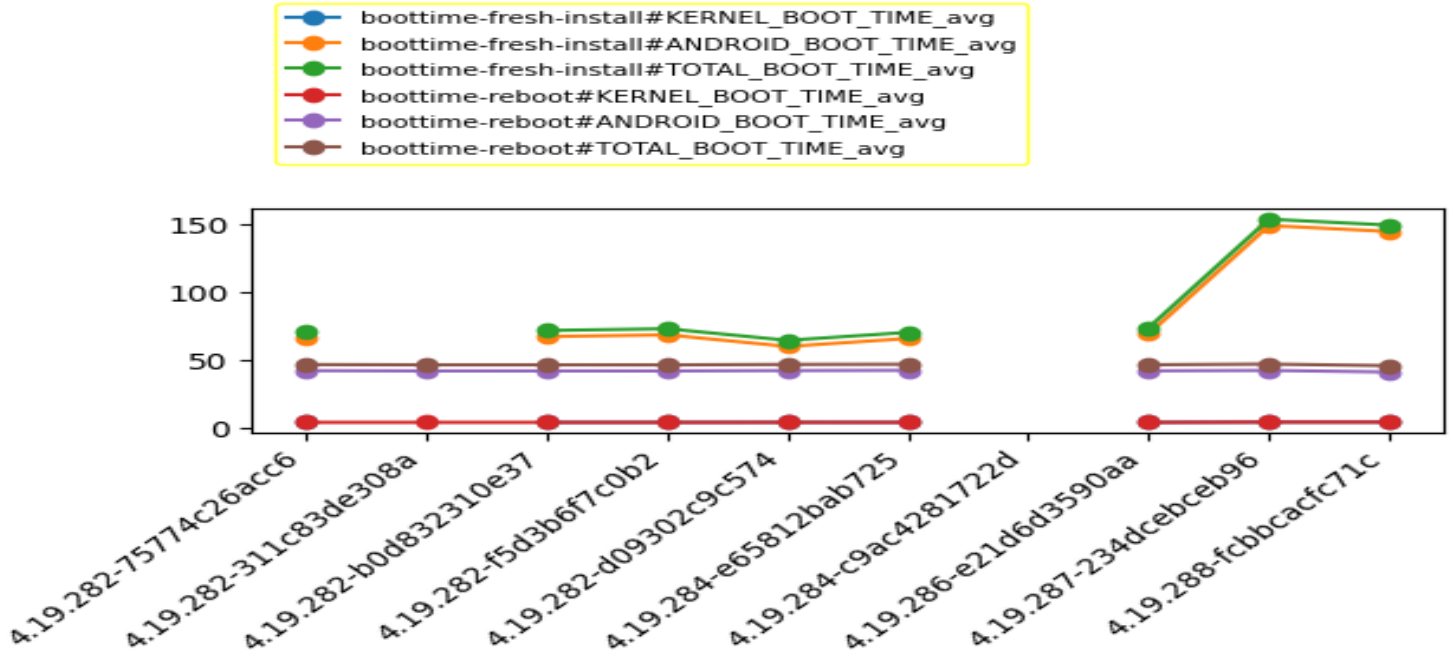
boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.288-2085b39502d4	4.67	103.11	107.78	4.67	42.64	47.28
2	4.19.287-46698b6e4cc3	4.54	101.84	106.38	4.52	43.11	47.6
3	4.19.286-4f6766efe9b7	4.52	55.21	59.73	4.4	43.18	47.52
4	4.19.284-6f44bad75158	4.63	55.6	60.23	4.58	45.25	49.82
5	4.19.284-780050f8a287	--	--	--	--	--	--
6	4.19.284-2a50f9118b2b	--	--	--	--	--	--
7	4.19.284-fa24aa3e8079	--	--	--	--	--	--
8	4.19.283-1b825d2ecd8c	4.64	56.95	61.59	4.55	44.71	49.26
9	4.19.283-6bc7bf31ab80	4.61	56.82	61.43	4.62	44.49	49.13
10	4.19.282-faacb8d8eee5	4.59	58.72	63.31	4.57	42.07	46.65

Linux 4.19 4.19-stable-aosp-x15-boottime

boottime



No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.288-fcbbcacfc71c	4.7	145.1	149.8	4.7	41.57	46.28
2	4.19.287-234dcebceb96	4.7	149.49	154.19	4.7	42.77	47.47
3	4.19.286-e21d6d3590aa	4.5	69.67	74.17	4.51	42.46	46.97
4	4.19.284-c9ac4281722d	--	--	--	--	--	--
5	4.19.284-e65812bab725	4.51	66.29	70.8	4.51	42.85	47.36
6	4.19.282-d09302c9c574	4.51	60.41	64.93	4.56	42.65	47.21
7	4.19.282-f5d3b6f7c0b2	4.51	68.99	73.5	4.51	42.36	46.87
8	4.19.282-b0d832310e37	4.51	67.68	72.19	4.51	42.38	46.9
9	4.19.282-311c83de308a	--	--	--	4.52	42.37	46.91
10	4.19.282-75774c26acc6	4.5	66.6	71.1	4.51	42.6	47.11