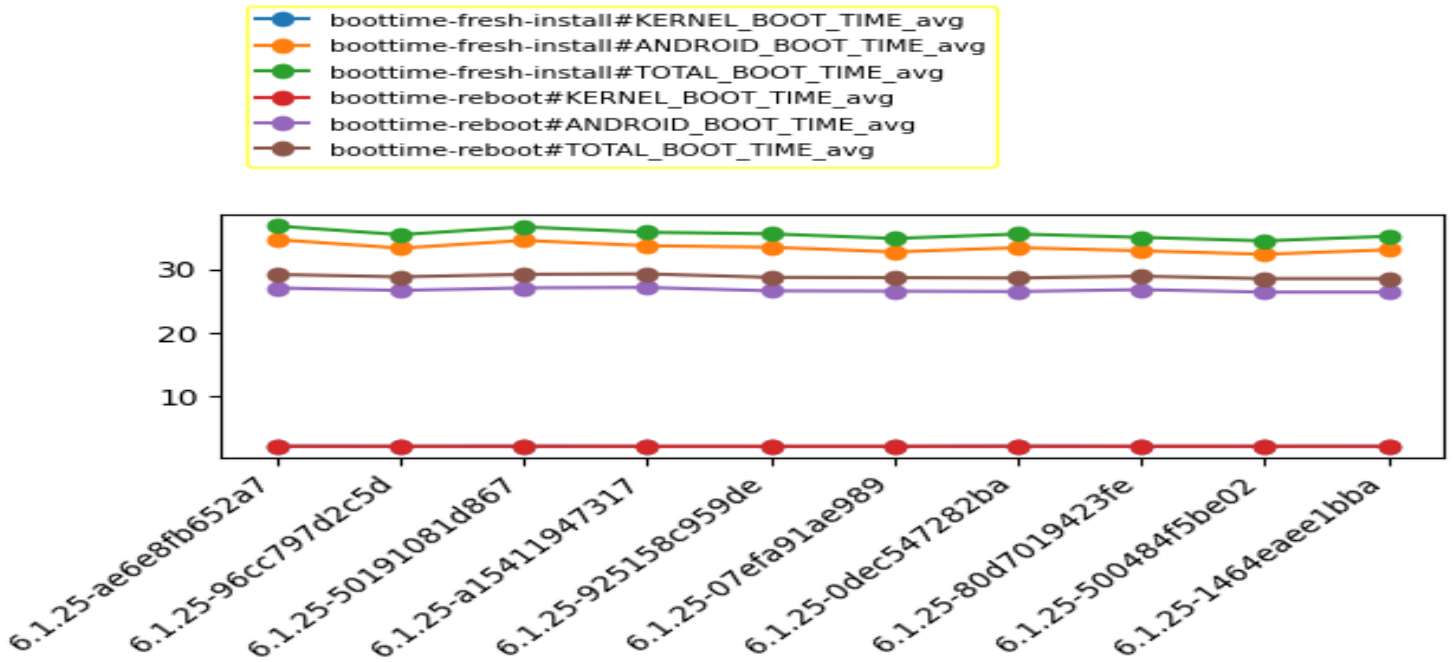


LKFT Benchmarks Report for the latest 10 builds(23.05.30)

Date	2023.05.30
Author	Yongqin Liu <yongqin.liu@linaro.org>

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

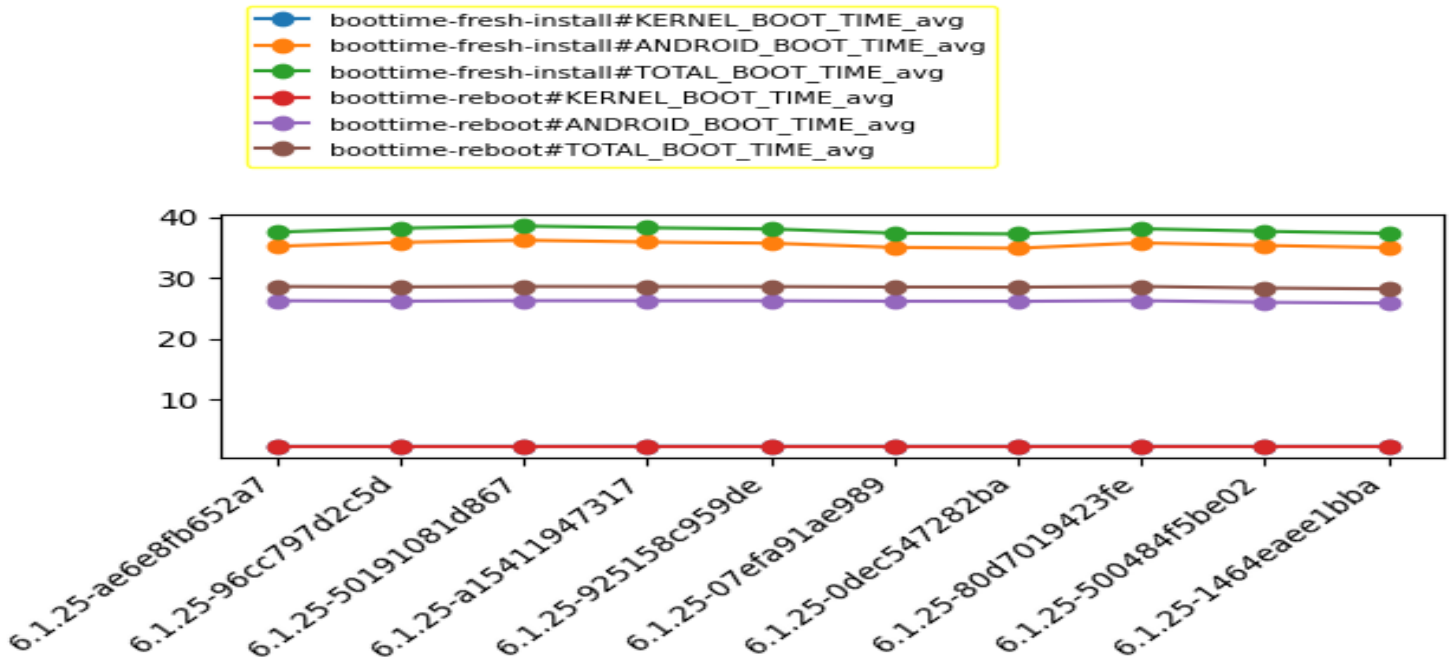
boottime



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	6.1.25-1464eaae1bba	2.13	33.1	35.23	2.13	26.43	28.56
2	6.1.25-500484f5be02	2.13	32.4	34.52	2.12	26.44	28.56
3	6.1.25-80d7019423fe	2.12	32.95	35.07	2.12	26.82	28.94
4	6.1.25-0dec547282ba	2.15	33.44	35.59	2.13	26.53	28.66
5	6.1.25-07efa91ae989	2.12	32.77	34.89	2.12	26.59	28.72
6	6.1.25-925158c959de	2.11	33.51	35.62	2.12	26.63	28.76
7	6.1.25-a15411947317	2.12	33.75	35.87	2.12	27.17	29.3
8	6.1.25-50191081d867	2.14	34.58	36.72	2.13	27.1	29.23
9	6.1.25-96cc797d2c5d	2.12	33.37	35.49	2.13	26.7	28.84
10	6.1.25-ae6e8fb652a7	2.15	34.71	36.85	2.13	27.09	29.21

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

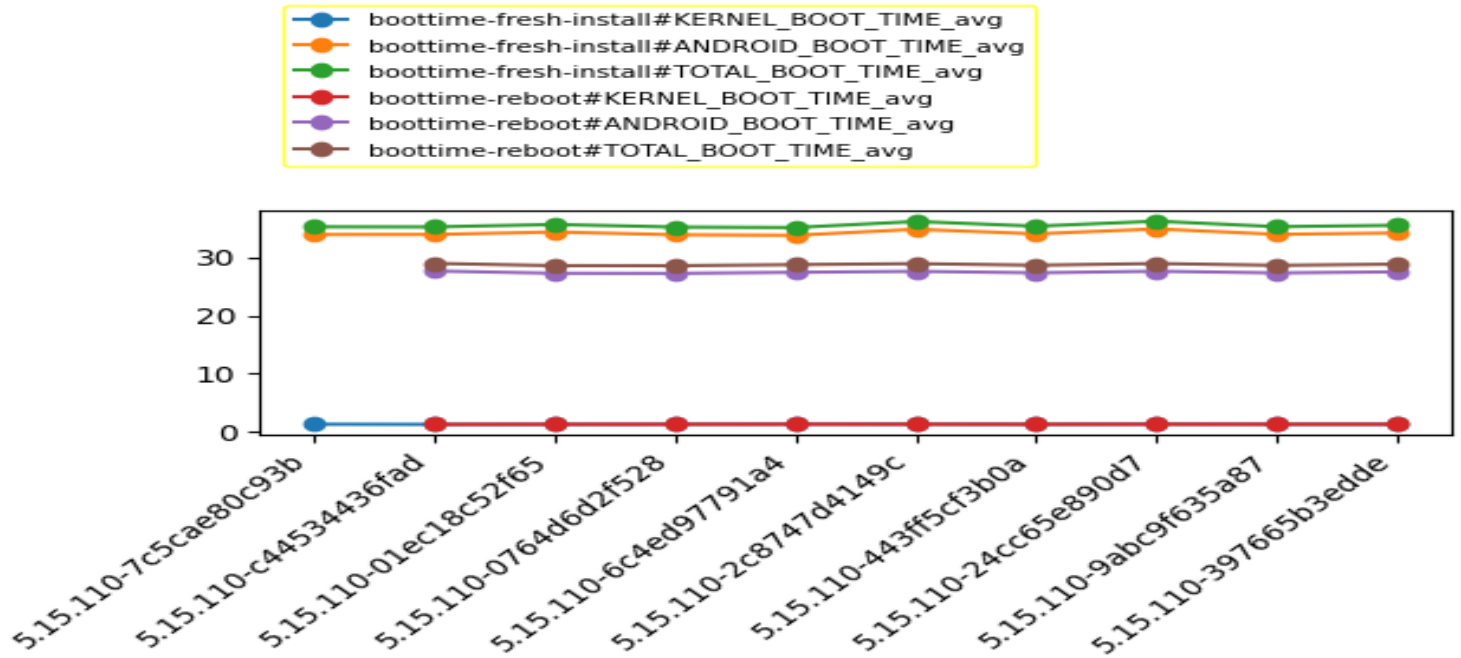
boottime



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	6.1.25-1464eaae1bba	2.34	35.03	37.37	2.34	25.9	28.24
2	6.1.25-500484f5be02	2.33	35.39	37.72	2.34	26.04	28.39
3	6.1.25-80d7019423fe	2.34	35.81	38.14	2.34	26.3	28.64
4	6.1.25-0dec547282ba	2.34	34.93	37.27	2.34	26.19	28.53
5	6.1.25-07efa91ae989	2.34	35.07	37.41	2.34	26.21	28.55
6	6.1.25-925158c959de	2.34	35.76	38.1	2.34	26.28	28.62
7	6.1.25-a15411947317	2.35	35.95	38.3	2.34	26.29	28.63
8	6.1.25-50191081d867	2.33	36.25	38.58	2.34	26.3	28.64
9	6.1.25-96cc797d2c5d	2.33	35.89	38.23	2.34	26.22	28.57
10	6.1.25-ae6e8fb652a7	2.33	35.26	37.59	2.34	26.29	28.63

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

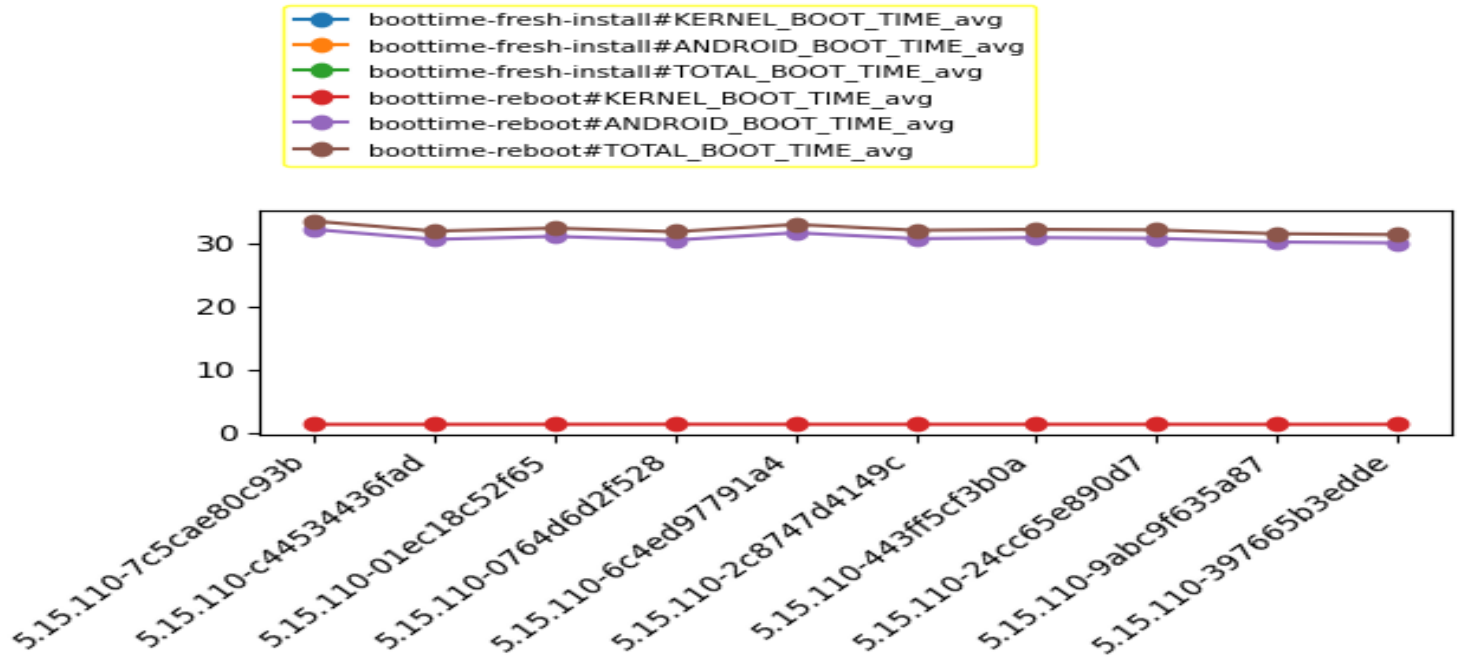
boottime



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	5.15.110-397665b3edde	1.32	34.24	35.56	1.32	27.55	28.87
2	5.15.110-9abc9f635a87	1.32	34.0	35.32	1.32	27.36	28.67
3	5.15.110-24cc65e890d7	1.34	34.94	36.27	1.33	27.66	28.98
4	5.15.110-443ff5cf3b0a	1.32	34.09	35.41	1.31	27.38	28.69
5	5.15.110-2c8747d4149c	1.34	34.88	36.22	1.32	27.64	28.96
6	5.15.110-6c4ed97791a4	1.34	33.84	35.18	1.33	27.47	28.79
7	5.15.110-0764d6d2f528	1.32	33.93	35.26	1.32	27.28	28.61
8	5.15.110-01ec18c52f65	1.3	34.41	35.71	1.32	27.3	28.62
9	5.15.110-c44534436fad	1.3	33.98	35.28	1.3	27.7	29.0
10	5.15.110-7c5cae80c93b	1.33	33.97	35.3	--	--	--

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

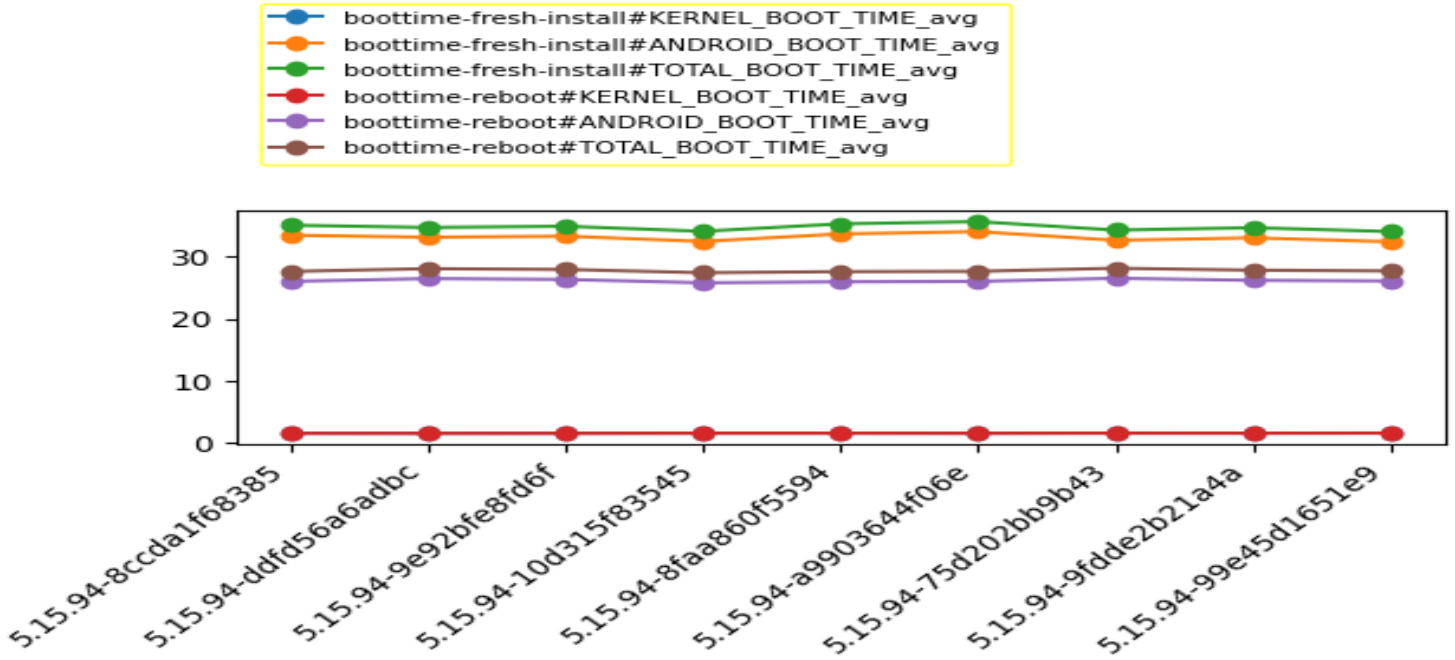
boottime



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	5.15.110-397665b3edde	--	--	--	1.32	30.07	31.39
2	5.15.110-9abc9f635a87	--	--	--	1.31	30.22	31.53
3	5.15.110-24cc65e890d7	--	--	--	1.32	30.8	32.13
4	5.15.110-443ff5cf3b0a	--	--	--	1.32	30.91	32.22
5	5.15.110-2c8747d4149c	--	--	--	1.32	30.75	32.08
6	5.15.110-6c4ed97791a4	--	--	--	1.32	31.68	33.0
7	5.15.110-0764d6d2f528	--	--	--	1.33	30.53	31.85
8	5.15.110-01ec18c52f65	--	--	--	1.32	31.1	32.42
9	5.15.110-c44534436fad	--	--	--	1.31	30.64	31.95
10	5.15.110-7c5cae80c93b	--	--	--	1.31	32.21	33.52

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

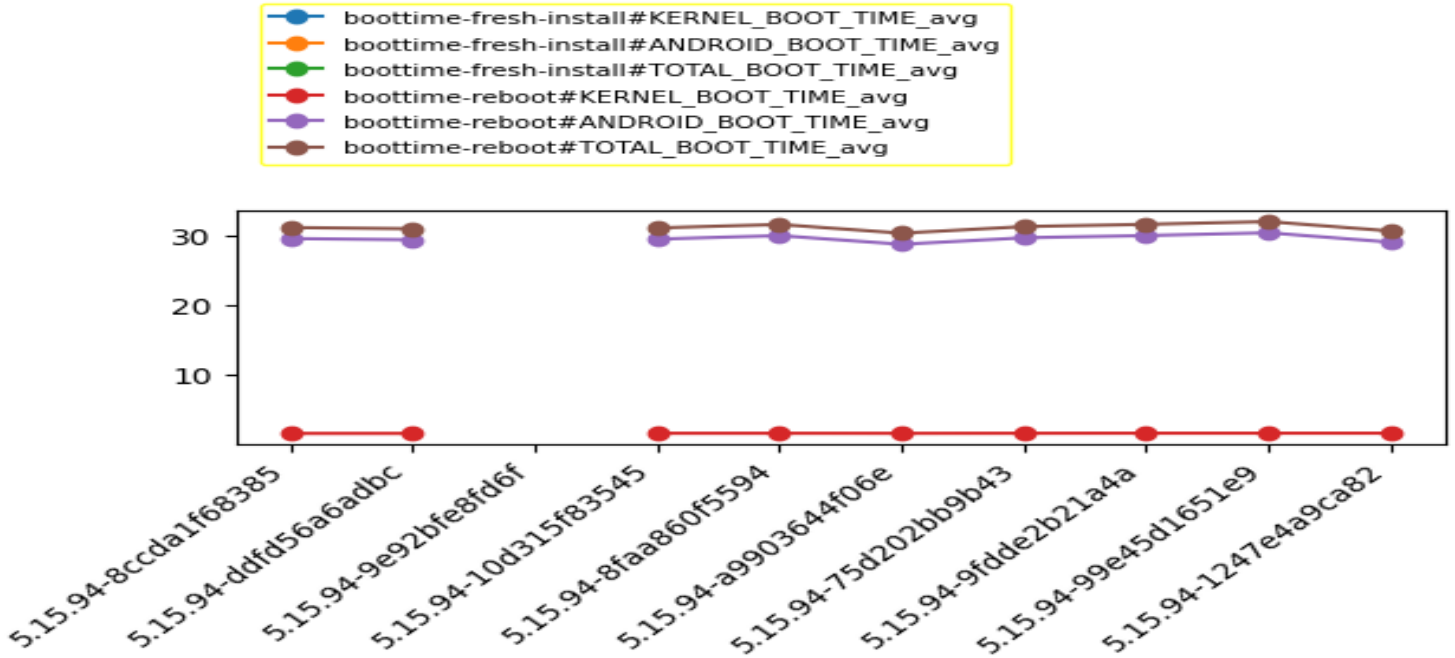
boottime



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	5.15.94-1247e4a9ca82	--	--	--	--	--	--
2	5.15.94-99e45d1651e9	1.64	32.43	34.07	1.63	26.11	27.73
3	5.15.94-9fdde2b21a4a	1.62	33.06	34.69	1.62	26.22	27.85
4	5.15.94-75d202bb9b43	1.64	32.66	34.3	1.62	26.55	28.17
5	5.15.94-a9903644f06e	1.6	34.06	35.67	1.61	26.05	27.67
6	5.15.94-8faa860f5594	1.62	33.69	35.31	1.62	25.99	27.62
7	5.15.94-10d315f83545	1.62	32.48	34.11	1.62	25.82	27.44
8	5.15.94-9e92bfe8fd6f	1.6	33.32	34.92	1.6	26.36	27.97
9	5.15.94-ddfd56a6adbc	1.58	33.15	34.73	1.6	26.5	28.1
10	5.15.94-8ccda1f68385	1.6	33.49	35.09	1.6	26.05	27.65

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

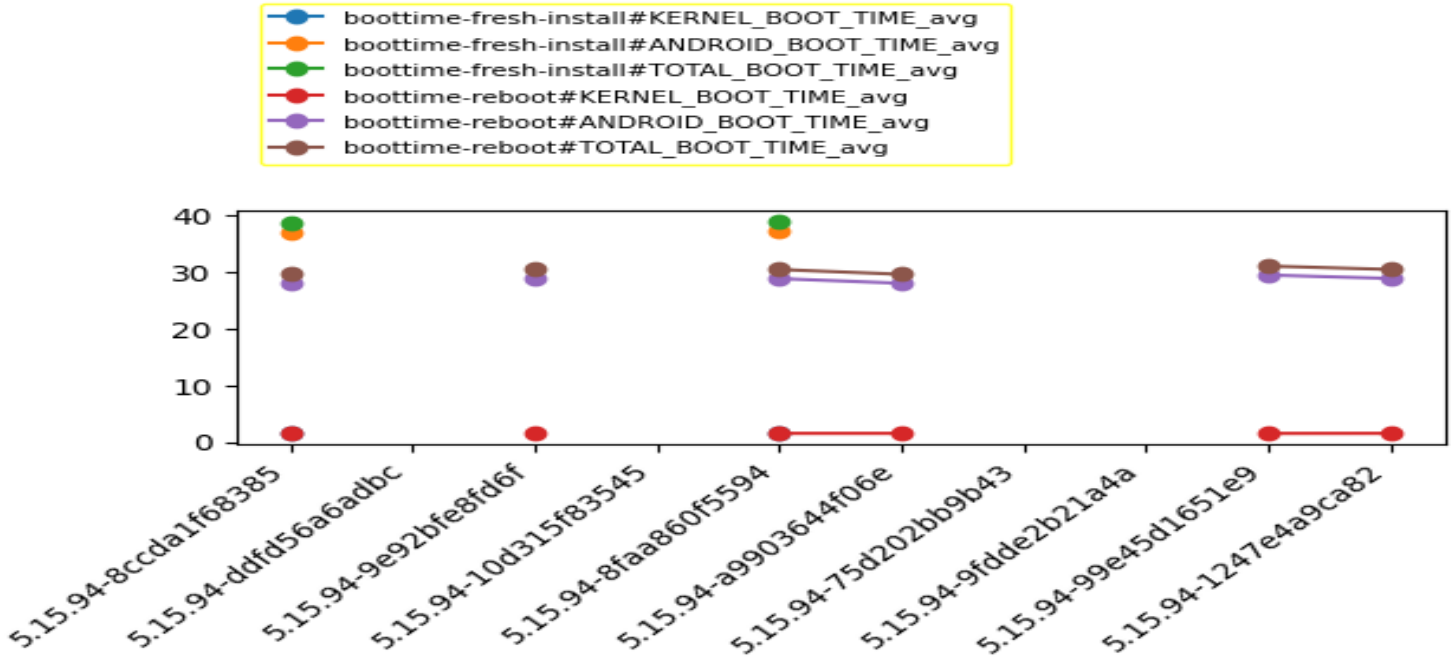
boottime



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	5.15.94-1247e4a9ca82	--	--	--	1.62	29.16	30.77
2	5.15.94-99e45d1651e9	--	--	--	1.62	30.51	32.12
3	5.15.94-9fdde2b21a4a	--	--	--	1.62	30.11	31.73
4	5.15.94-75d202bb9b43	--	--	--	1.61	29.79	31.4
5	5.15.94-a9903644f06e	--	--	--	1.6	28.85	30.45
6	5.15.94-8faa860f5594	--	--	--	1.61	30.1	31.71
7	5.15.94-10d315f83545	--	--	--	1.61	29.6	31.21
8	5.15.94-9e92bfe8fd6f	--	--	--	--	--	--
9	5.15.94-ddfd56a6adbc	--	--	--	1.59	29.5	31.09
10	5.15.94-8ccda1f68385	--	--	--	1.59	29.68	31.27

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

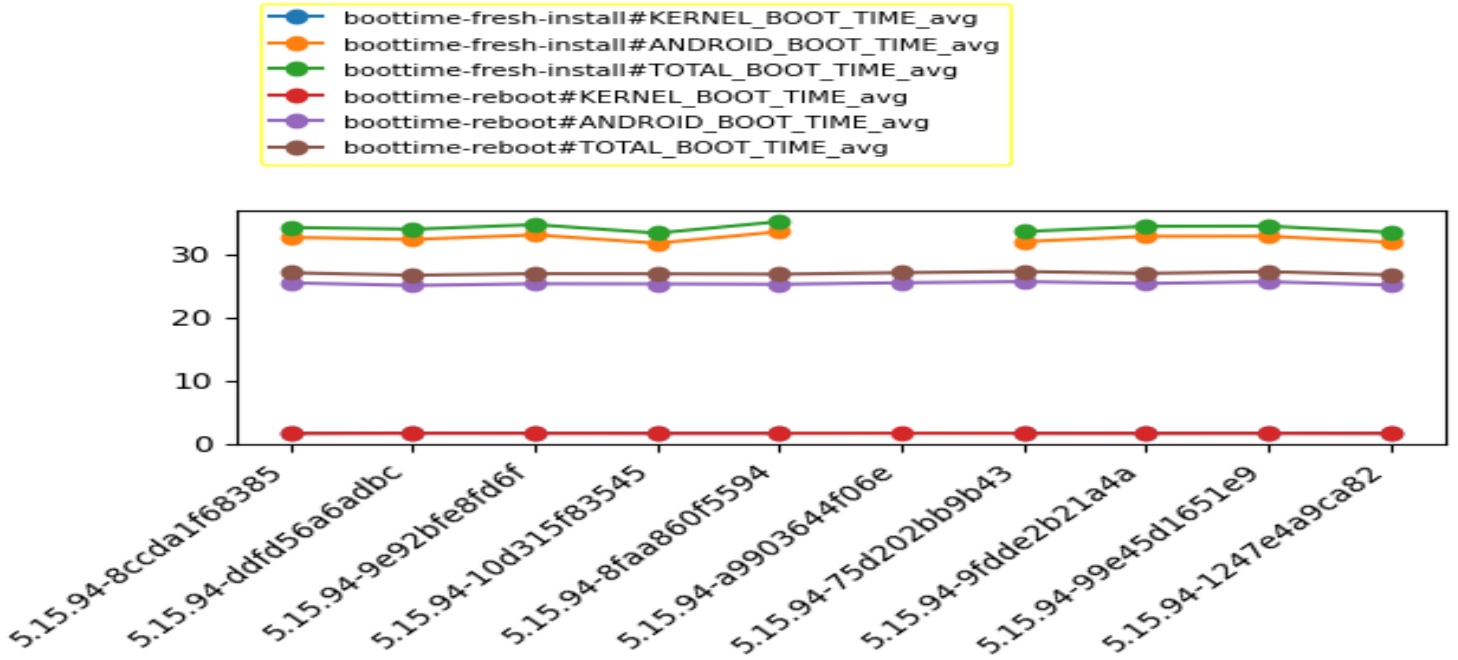
boottime



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	5.15.94-1247e4a9ca82	--	--	--	1.6	28.94	30.54
2	5.15.94-99e45d1651e9	--	--	--	1.59	29.55	31.13
3	5.15.94-9fdde2b21a4a	--	--	--	--	--	--
4	5.15.94-75d202bb9b43	--	--	--	--	--	--
5	5.15.94-a9903644f06e	--	--	--	1.6	28.09	29.68
6	5.15.94-8faa860f5594	1.59	37.39	38.98	1.6	28.92	30.52
7	5.15.94-10d315f83545	--	--	--	--	--	--
8	5.15.94-9e92bfe8fd6f	--	--	--	1.59	29.02	30.61
9	5.15.94-ddfd56a6adbc	--	--	--	--	--	--
10	5.15.94-8ccda1f68385	1.62	36.98	38.6	1.59	28.24	29.83

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

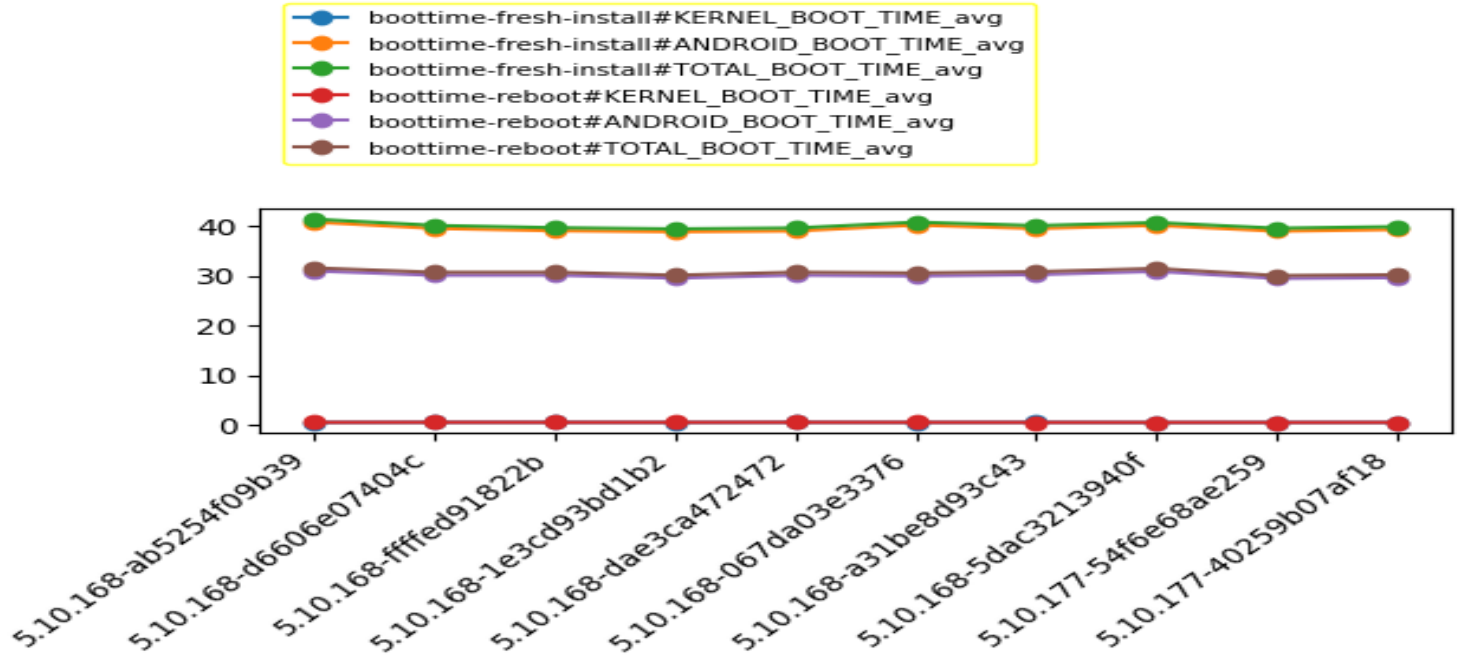
boottime



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	5.15.94-1247e4a9ca82	1.58	31.88	33.46	1.6	25.11	26.71
2	5.15.94-99e45d1651e9	1.6	32.84	34.44	1.61	25.62	27.22
3	5.15.94-9fdde2b21a4a	1.58	32.82	34.4	1.61	25.35	26.95
4	5.15.94-75d202bb9b43	1.6	31.98	33.58	1.6	25.64	27.24
5	5.15.94-a9903644f06e	--	--	--	1.61	25.46	27.06
6	5.15.94-8faa860f5594	1.6	33.55	35.15	1.6	25.22	26.82
7	5.15.94-10d315f83545	1.6	31.73	33.33	1.6	25.28	26.88
8	5.15.94-9e92bfe8fd6f	1.62	33.05	34.67	1.6	25.3	26.9
9	5.15.94-ddfd56a6adbc	1.62	32.32	33.94	1.61	25.04	26.65
10	5.15.94-8ccda1f68385	1.58	32.65	34.23	1.6	25.43	27.04

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

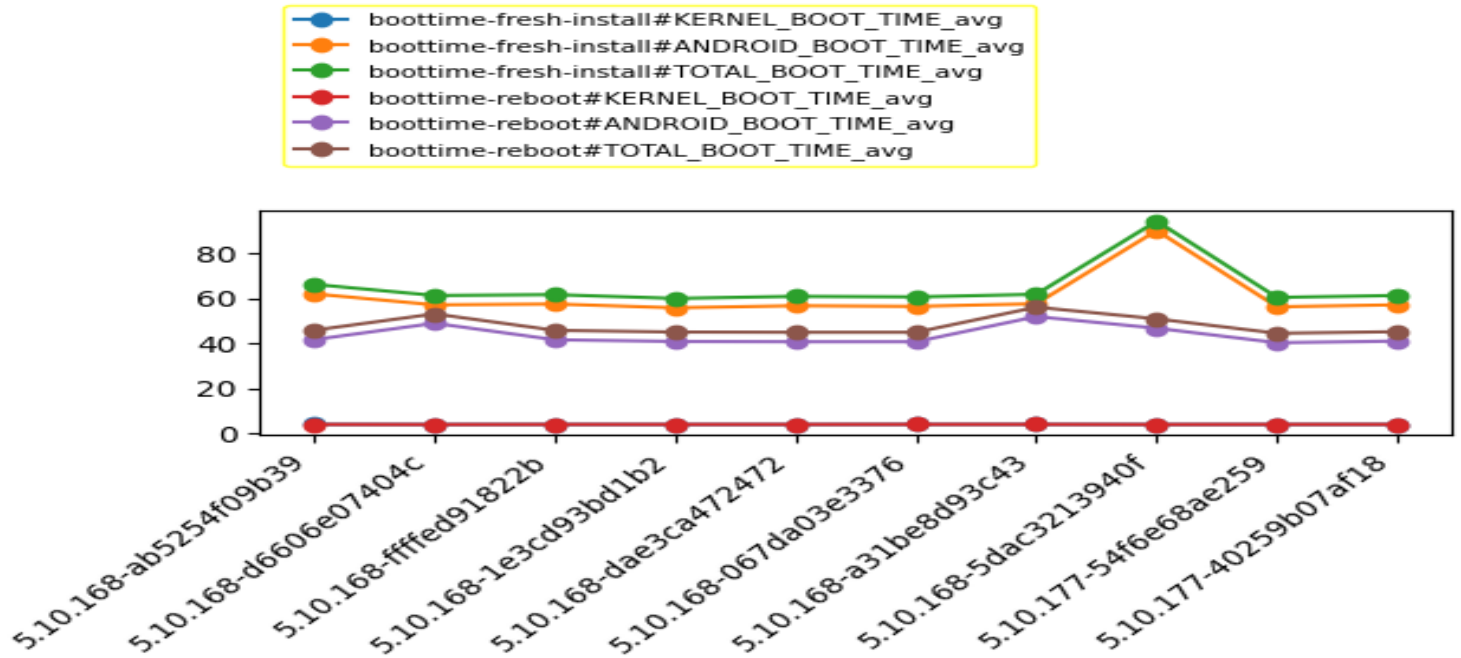
boottime



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	5.10.177-40259b07af18	0.59	39.26	39.85	0.59	29.61	30.21
2	5.10.177-54f6e68ae259	0.59	38.94	39.53	0.58	29.46	30.04
3	5.10.168-5dac3213940f	0.57	40.1	40.67	0.59	30.88	31.47
4	5.10.168-a31be8d93c43	0.61	39.46	40.06	0.59	30.23	30.82
5	5.10.168-067da03e3376	0.59	40.16	40.75	0.6	29.96	30.56
6	5.10.168-dae3ca472472	0.61	38.98	39.58	0.61	30.11	30.71
7	5.10.168-1e3cd93bd1b2	0.59	38.82	39.41	0.6	29.53	30.12
8	5.10.168-ffffed91822b	0.61	39.03	39.63	0.6	30.11	30.7
9	5.10.168-d6606e07404c	0.61	39.49	40.1	0.61	30.1	30.7
10	5.10.168-ab5254f09b39	0.59	40.76	41.35	0.6	30.97	31.57

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

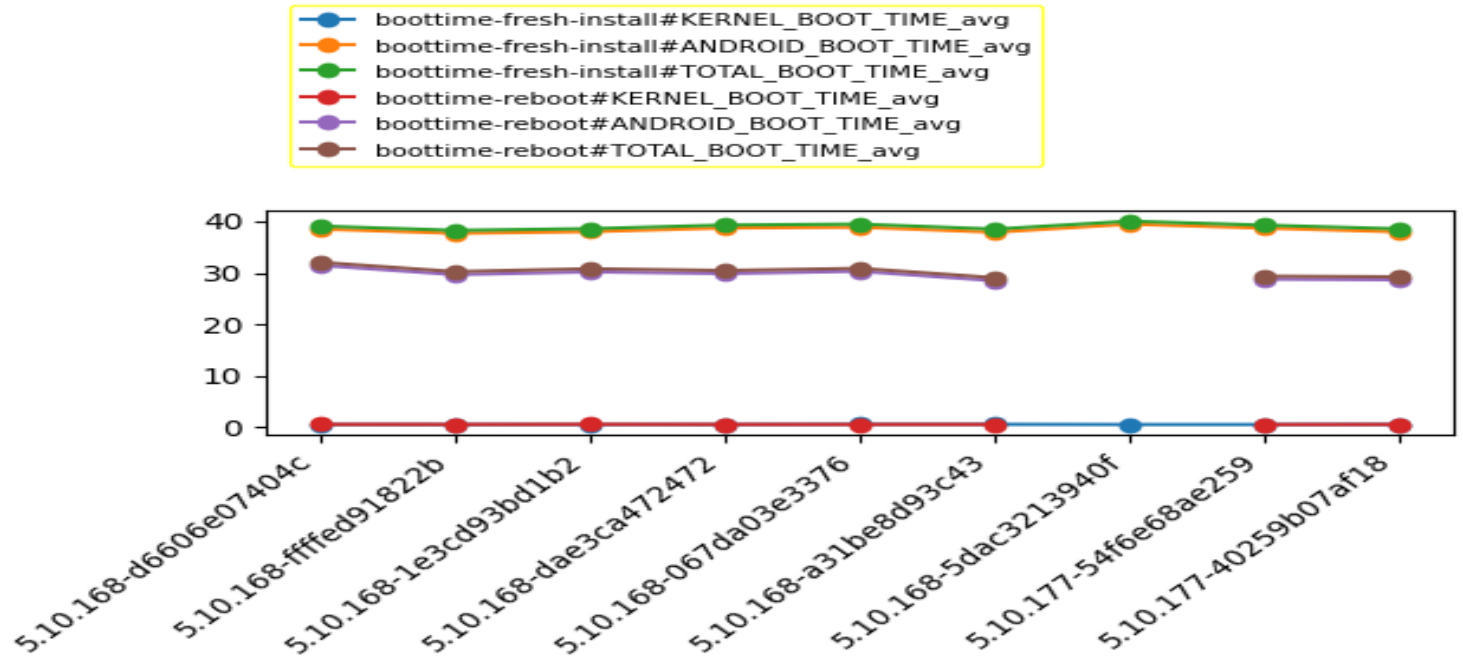
boottime



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	5.10.177-40259b07af18	4.19	57.23	61.41	4.19	41.14	45.32
2	5.10.177-54f6e68ae259	4.16	56.37	60.52	4.19	40.43	44.62
3	5.10.168-5dac3213940f	4.15	90.19	94.35	4.15	46.87	51.02
4	5.10.168-a31be8d93c43	4.2	57.72	61.92	4.2	52.02	56.2
5	5.10.168-067da03e3376	4.2	56.55	60.75	4.2	40.87	45.06
6	5.10.168-dae3ca472472	4.15	56.84	61.0	4.18	40.87	45.06
7	5.10.168-1e3cd93bd1b2	4.15	55.92	60.07	4.18	40.98	45.17
8	5.10.168-ffffed91822b	4.17	57.6	61.77	4.18	41.74	45.92
9	5.10.168-d6606e07404c	4.15	57.22	61.38	4.14	49.07	53.22
10	5.10.168-ab5254f09b39	4.2	62.11	66.31	4.18	41.81	45.99

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

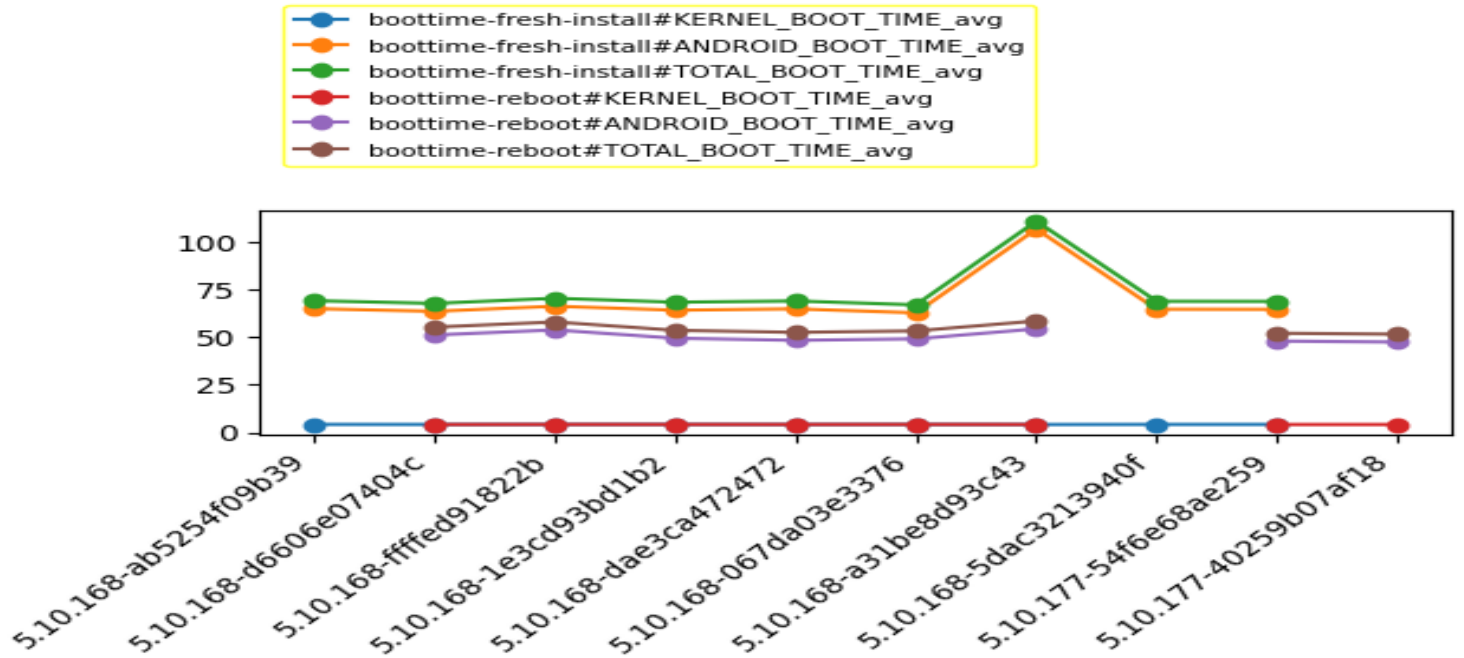
boottime



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	5.10.177-40259b07af18	0.59	37.96	38.55	0.59	28.66	29.25
2	5.10.177-54f6e68ae259	0.57	38.69	39.26	0.57	28.79	29.37
3	5.10.168-5dac3213940f	0.57	39.46	40.04	--	--	--
4	5.10.168-a31be8d93c43	0.61	37.89	38.5	0.59	28.48	29.07
5	5.10.168-067da03e3376	0.61	38.87	39.47	0.59	30.31	30.89
6	5.10.168-dae3ca472472	0.57	38.72	39.29	0.59	29.87	30.46
7	5.10.168-1e3cd93bd1b2	0.57	38.0	38.58	0.61	30.2	30.81
8	5.10.168-ffffed91822b	0.57	37.68	38.25	0.59	29.66	30.25
9	5.10.168-d6606e07404c	0.57	38.51	39.09	0.6	31.46	32.05
10	5.10.168-ab5254f09b39	--	--	--	--	--	--

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

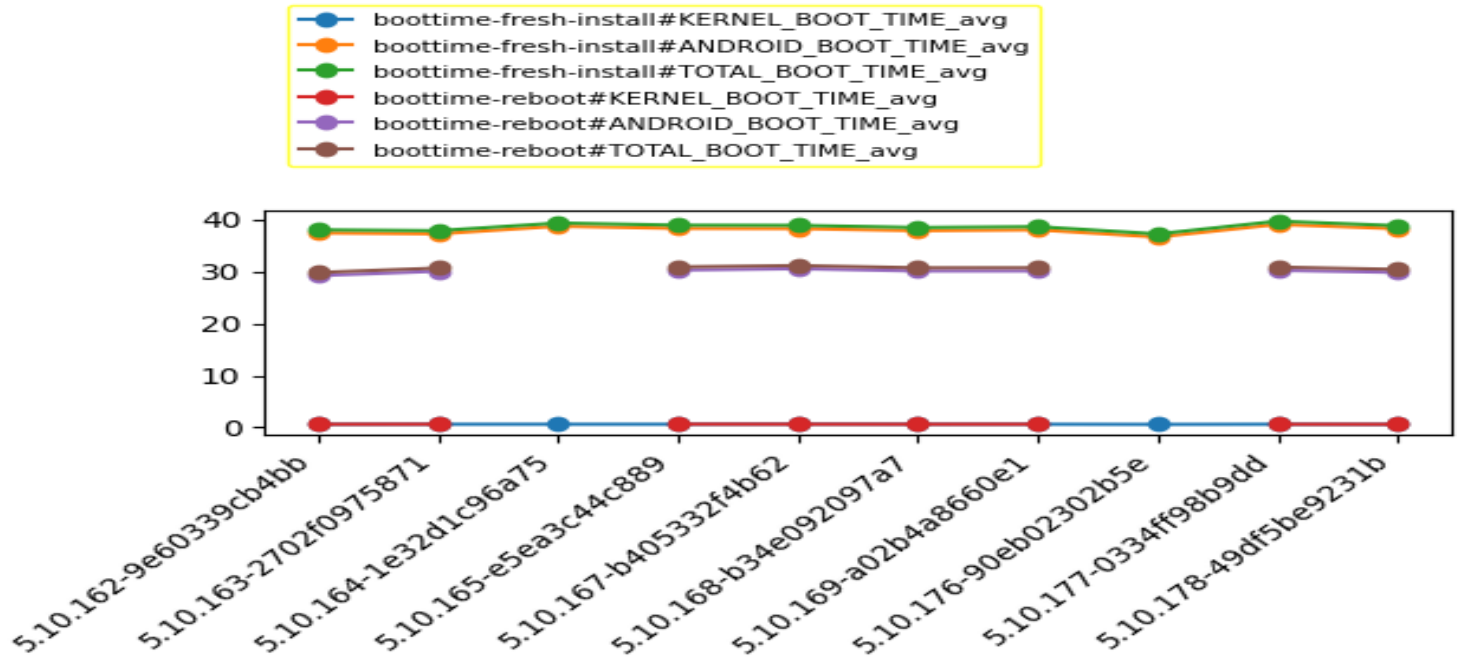
boottime



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	5.10.177-40259b07af18	--	--	--	4.14	47.51	51.66
2	5.10.177-54f6e68ae259	4.19	64.71	68.9	4.14	48.02	52.15
3	5.10.168-5dac3213940f	4.19	64.78	68.96	--	--	--
4	5.10.168-a31be8d93c43	4.14	106.94	111.08	4.16	54.44	58.6
5	5.10.168-067da03e3376	4.2	62.87	67.07	4.19	49.19	53.38
6	5.10.168-dae3ca472472	4.16	64.96	69.12	4.17	48.42	52.6
7	5.10.168-1e3cd93bd1b2	4.2	64.27	68.47	4.18	49.52	53.69
8	5.10.168-ffffed91822b	4.19	66.37	70.55	4.19	53.89	58.08
9	5.10.168-d6606e07404c	4.17	63.66	67.83	4.15	51.23	55.38
10	5.10.168-ab5254f09b39	4.2	65.06	69.26	--	--	--

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

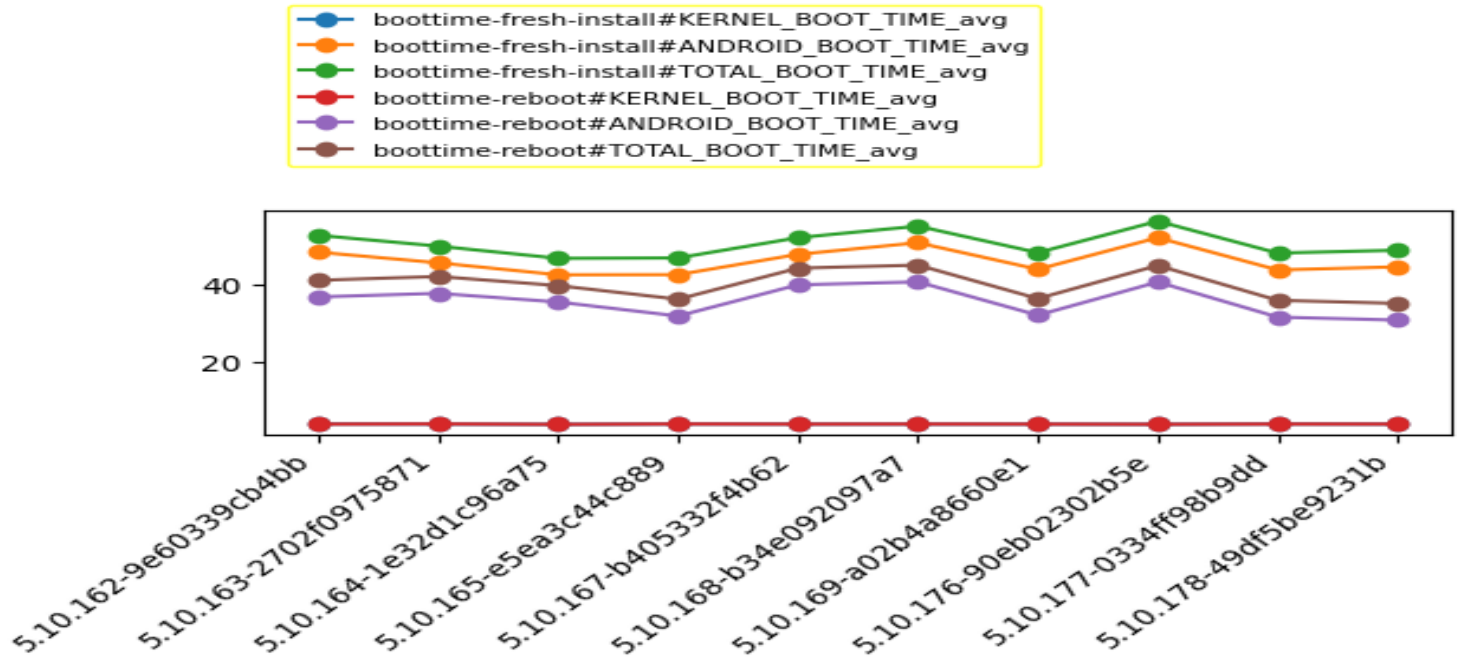
boottime



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	5.10.178-49df5be9231b	0.59	38.28	38.87	0.6	29.86	30.46
2	5.10.177-0334ff98b9dd	0.62	39.11	39.74	0.61	30.27	30.88
3	5.10.176-90eb02302b5e	0.59	36.68	37.28	--	--	--
4	5.10.169-a02b4a8660e1	0.62	38.06	38.68	0.62	30.14	30.76
5	5.10.168-b34e092097a7	0.62	37.9	38.52	0.61	30.14	30.75
6	5.10.167-b405332f4b62	0.64	38.3	38.93	0.62	30.58	31.19
7	5.10.165-e5ea3c44c889	0.62	38.34	38.97	0.63	30.31	30.93
8	5.10.164-1e32d1c96a75	0.62	38.76	39.38	--	--	--
9	5.10.163-2702f0975871	0.62	37.29	37.91	0.62	30.09	30.71
10	5.10.162-9e60339cb4bb	0.61	37.47	38.07	0.61	29.25	29.86

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

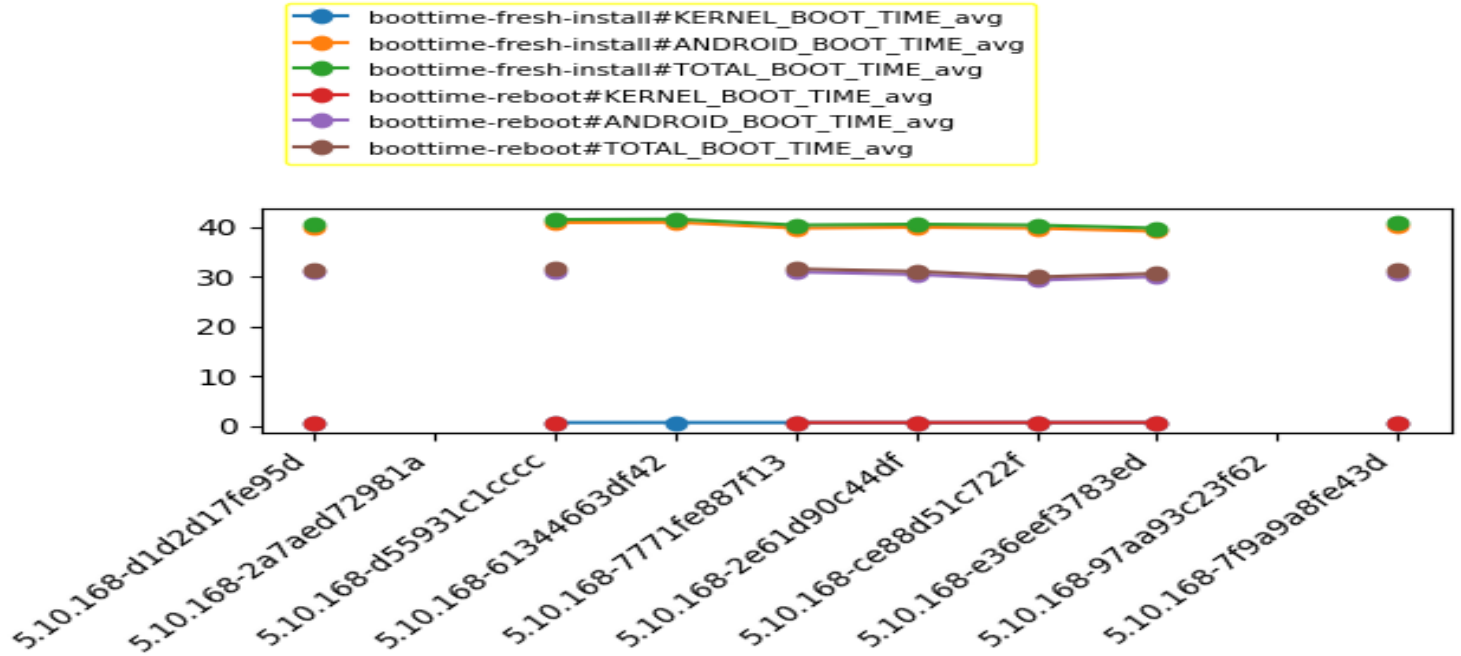
boottime



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	5.10.178-49df5be9231b	4.27	44.59	48.86	4.28	30.94	35.23
2	5.10.177-0334ff98b9dd	4.31	43.81	48.13	4.29	31.72	36.02
3	5.10.176-90eb02302b5e	4.23	52.08	56.31	4.23	40.71	44.95
4	5.10.169-a02b4a8660e1	4.27	43.97	48.24	4.27	32.2	36.46
5	5.10.168-b34e092097a7	4.27	50.78	55.04	4.29	40.74	45.05
6	5.10.167-b405332f4b62	4.28	47.8	52.08	4.27	39.99	44.26
7	5.10.165-e5ea3c44c889	4.3	42.59	46.89	4.31	31.99	36.3
8	5.10.164-1e32d1c96a75	4.22	42.56	46.78	4.21	35.58	39.79
9	5.10.163-2702f0975871	4.28	45.63	49.91	4.32	37.81	42.13
10	5.10.162-9e60339cb4bb	4.32	48.36	52.68	4.27	36.89	41.16

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

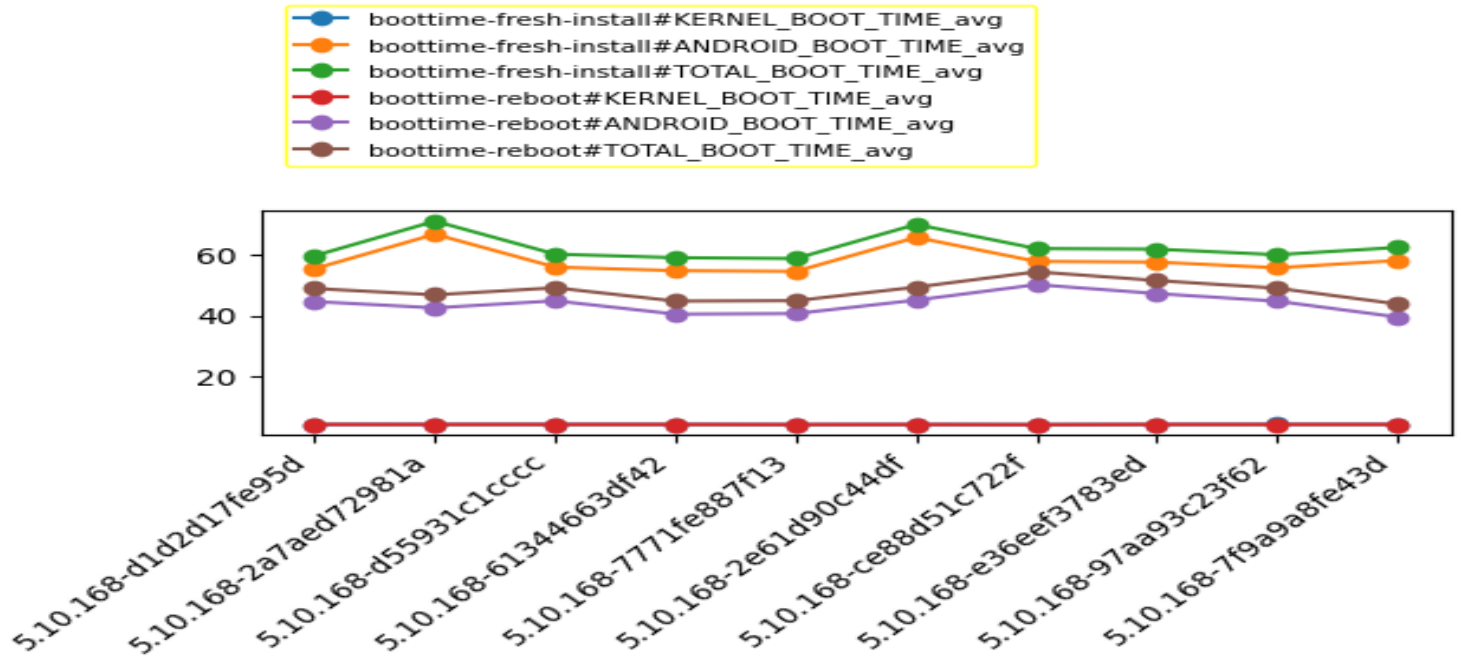
boottime



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	5.10.168-7f9a9a8fe43d	0.61	40.38	40.99	0.61	30.86	31.48
2	5.10.168-97aa93c23f62	--	--	--	--	--	--
3	5.10.168-e36eef3783ed	0.61	39.2	39.82	0.63	30.05	30.67
4	5.10.168-ce88d51c722f	0.62	39.81	40.44	0.62	29.35	29.97
5	5.10.168-2e61d90c44df	0.6	40.0	40.6	0.61	30.49	31.11
6	5.10.168-7771fe887f13	0.62	39.82	40.44	0.61	31.0	31.61
7	5.10.168-61344663df42	0.62	41.01	41.63	--	--	--
8	5.10.168-d55931c1cccc	0.61	40.95	41.55	0.62	31.18	31.8
9	5.10.168-2a7aed72981a	--	--	--	--	--	--
10	5.10.168-d1d2d17fe95d	0.61	39.88	40.5	0.62	30.92	31.54

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

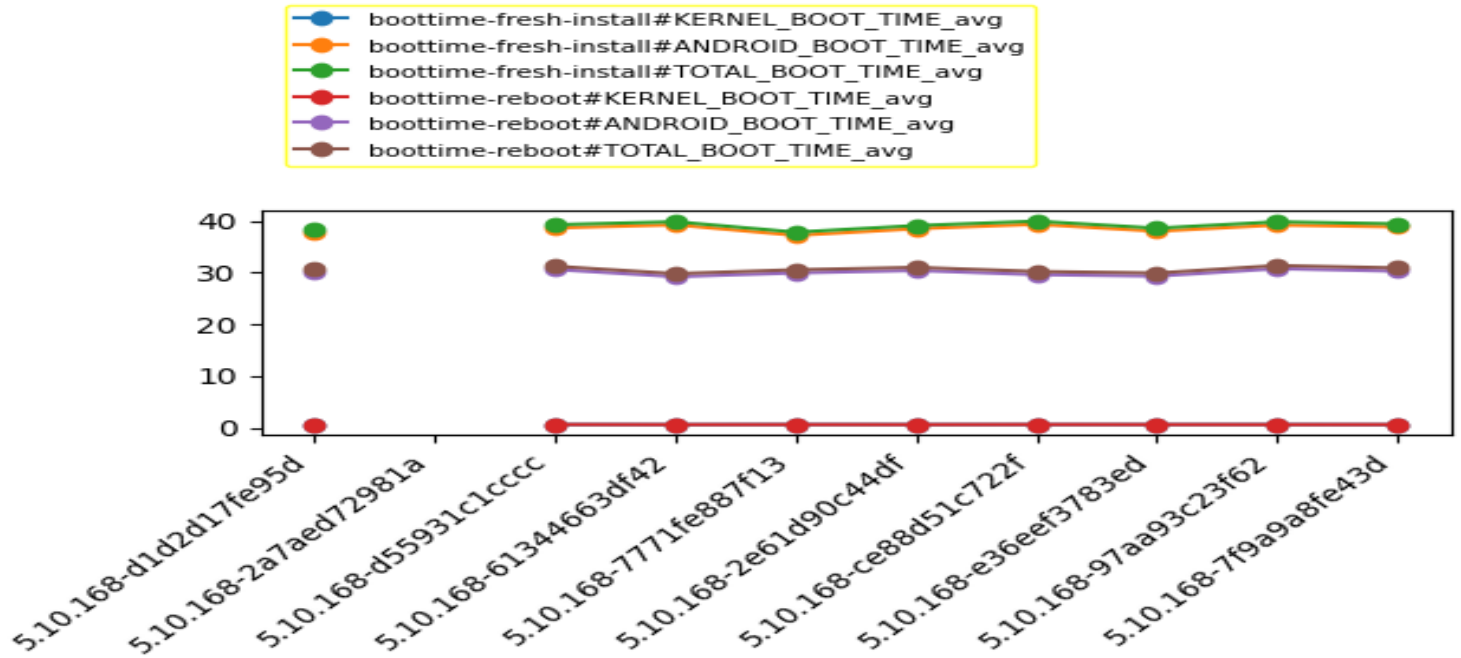
boottime



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	5.10.168-7f9a9a8fe43d	4.29	58.23	62.53	4.29	39.64	43.93
2	5.10.168-97aa93c23f62	4.3	55.84	60.14	4.28	44.85	49.13
3	5.10.168-e36eef3783ed	4.27	57.71	61.98	4.29	47.35	51.64
4	5.10.168-ce88d51c722f	4.22	57.94	62.16	4.21	50.3	54.52
5	5.10.168-2e61d90c44df	4.26	65.85	70.11	4.27	45.19	49.47
6	5.10.168-7771fe887f13	4.23	54.66	58.89	4.25	40.77	45.02
7	5.10.168-61344663df42	4.28	54.89	59.17	4.29	40.59	44.88
8	5.10.168-d55931c1cccc	4.28	56.06	60.34	4.29	44.97	49.26
9	5.10.168-2a7aed72981a	4.28	66.89	71.18	4.28	42.66	46.94
10	5.10.168-d1d2d17fe95d	4.27	55.53	59.8	4.29	44.72	49.01

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

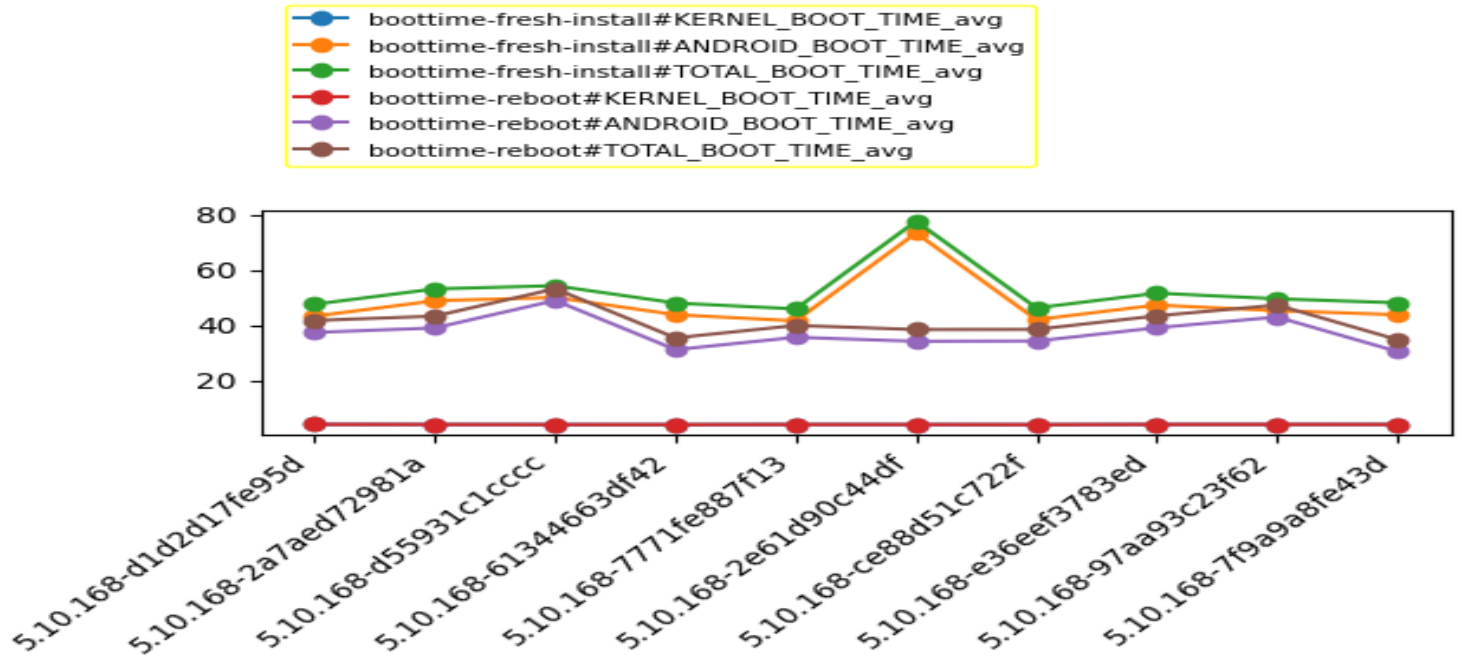
boottime



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	5.10.168-7f9a9a8fe43d	0.59	38.81	39.4	0.61	30.26	30.88
2	5.10.168-97aa93c23f62	0.62	39.17	39.8	0.6	30.74	31.35
3	5.10.168-e36eef3783ed	0.61	37.97	38.57	0.61	29.3	29.9
4	5.10.168-ce88d51c722f	0.61	39.32	39.92	0.62	29.58	30.2
5	5.10.168-2e61d90c44df	0.61	38.46	39.07	0.6	30.39	30.99
6	5.10.168-7771fe887f13	0.62	37.17	37.8	0.61	29.92	30.53
7	5.10.168-61344663df42	0.6	39.21	39.81	0.6	29.19	29.78
8	5.10.168-d55931c1cccc	0.62	38.62	39.24	0.62	30.58	31.2
9	5.10.168-2a7aed72981a	--	--	--	--	--	--
10	5.10.168-d1d2d17fe95d	0.62	37.75	38.38	0.61	30.14	30.75

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

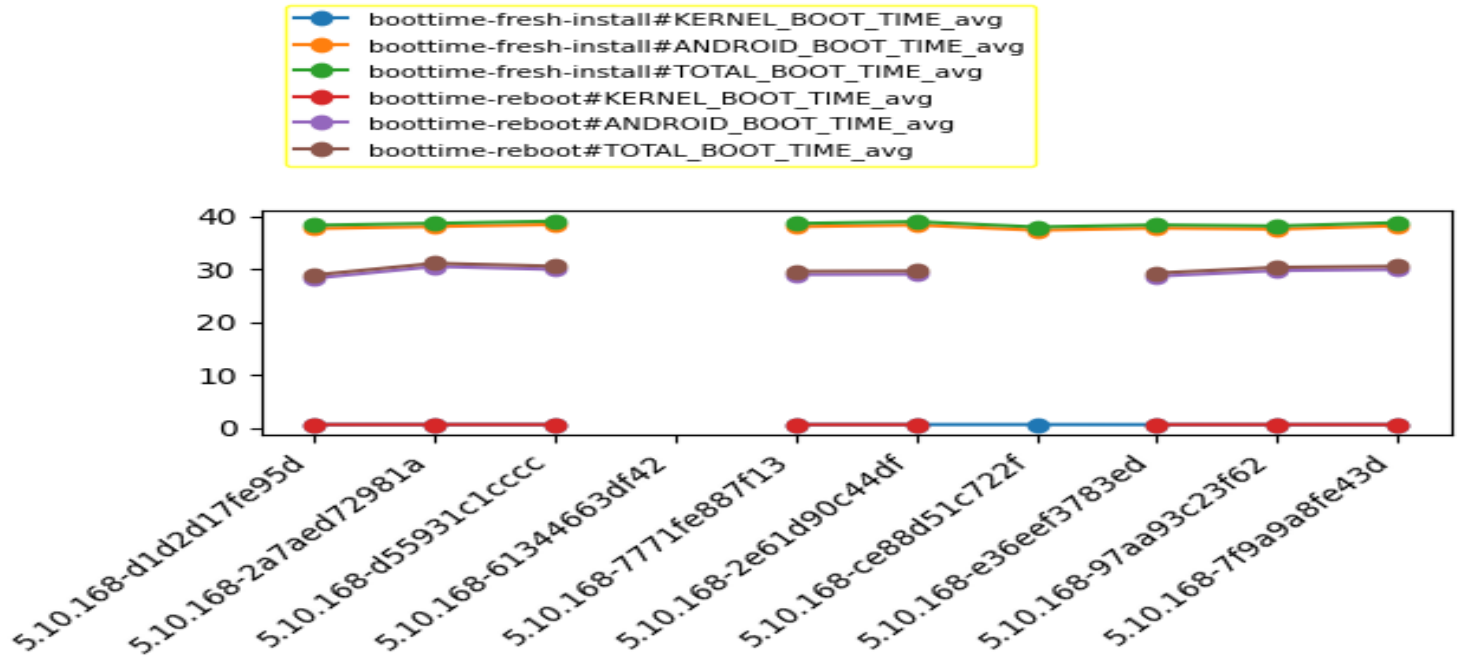
boottime



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	5.10.168-7f9a9a8fe43d	4.3	43.88	48.17	4.28	30.6	34.88
2	5.10.168-97aa93c23f62	4.28	45.33	49.62	4.3	43.04	47.36
3	5.10.168-e36eef3783ed	4.29	47.37	51.66	4.29	39.18	43.47
4	5.10.168-ce88d51c722f	4.23	42.1	46.33	4.21	34.37	38.58
5	5.10.168-2e61d90c44df	4.25	73.36	77.62	4.25	34.28	38.53
6	5.10.168-7771fe887f13	4.3	41.66	45.96	4.26	35.73	40.0
7	5.10.168-61344663df42	4.22	43.87	48.09	4.23	31.27	35.51
8	5.10.168-d55931c1cccc	4.25	50.09	54.34	4.22	49.02	53.24
9	5.10.168-2a7aed72981a	4.28	48.91	53.19	4.27	39.1	43.37
10	5.10.168-d1d2d17fe95d	4.31	43.34	47.65	4.31	37.49	41.78

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

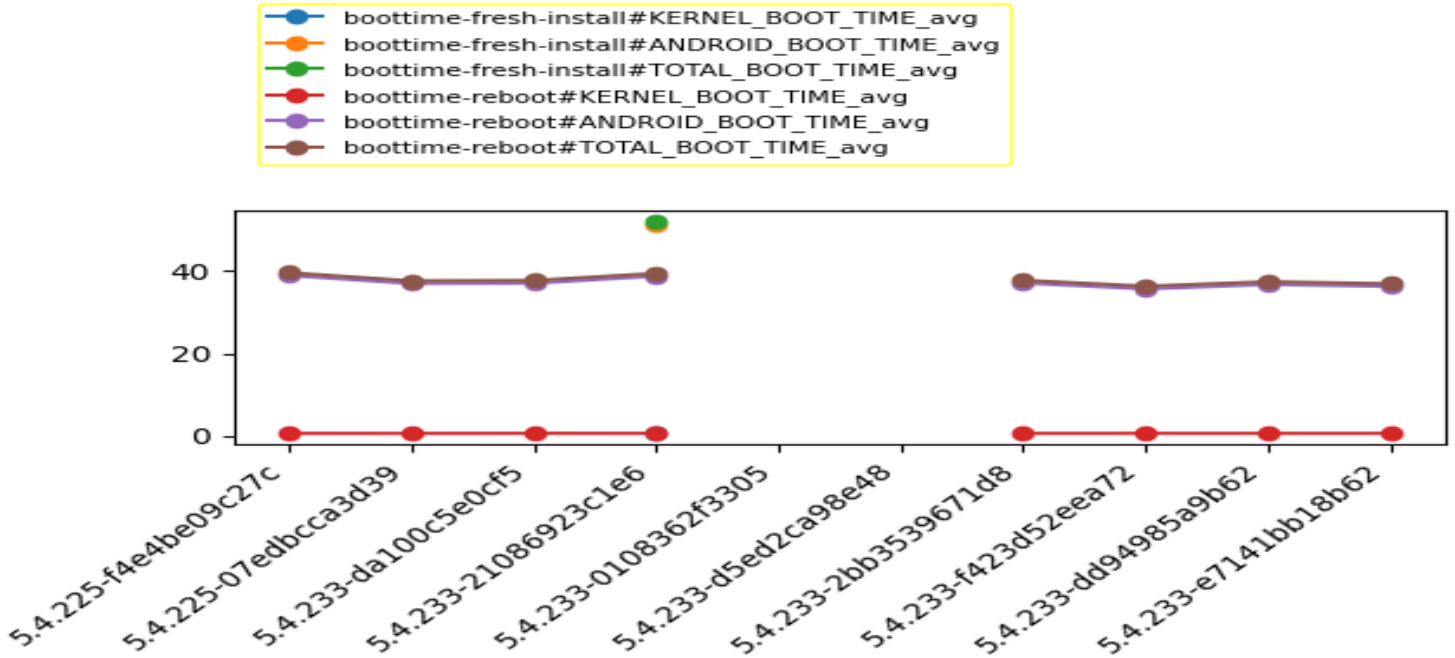
boottime



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	5.10.168-7f9a9a8fe43d	0.61	38.28	38.88	0.61	30.0	30.61
2	5.10.168-97aa93c23f62	0.6	37.64	38.24	0.62	29.79	30.41
3	5.10.168-e36eef3783ed	0.61	37.84	38.45	0.61	28.73	29.34
4	5.10.168-ce88d51c722f	0.62	37.43	38.05	--	--	--
5	5.10.168-2e61d90c44df	0.62	38.43	39.06	0.61	29.11	29.72
6	5.10.168-7771fe887f13	0.62	38.1	38.72	0.61	29.04	29.65
7	5.10.168-61344663df42	--	--	--	--	--	--
8	5.10.168-d55931c1cccc	0.62	38.52	39.15	0.62	30.01	30.62
9	5.10.168-2a7aed72981a	0.62	38.13	38.75	0.62	30.57	31.18
10	5.10.168-d1d2d17fe95d	0.62	37.76	38.38	0.61	28.35	28.97

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

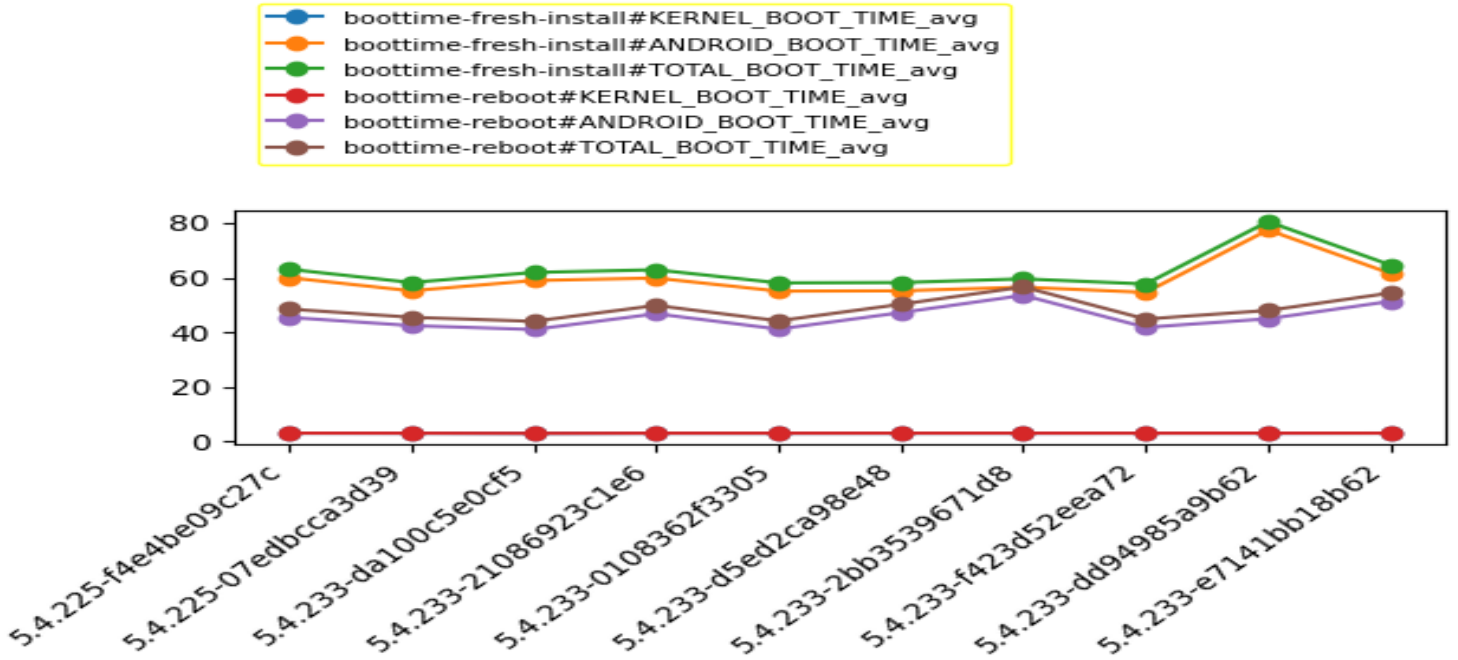
boottime



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	5.4.233-e7141bb18b62	--	--	--	0.66	36.27	36.93
2	5.4.233-dd94985a9b62	--	--	--	0.66	36.75	37.42
3	5.4.233-f423d52eea72	--	--	--	0.66	35.66	36.33
4	5.4.233-2bb3539671d8	--	--	--	0.66	37.1	37.76
5	5.4.233-d5ed2ca98e48	--	--	--	--	--	--
6	5.4.233-0108362f3305	--	--	--	--	--	--
7	5.4.233-21086923c1e6	0.67	51.31	51.98	0.66	38.77	39.43
8	5.4.233-da100c5e0cf5	--	--	--	0.67	37.04	37.72
9	5.4.225-07edbcca3d39	--	--	--	0.65	36.97	37.63
10	5.4.225-f4e4be09c27c	--	--	--	0.66	38.93	39.59

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

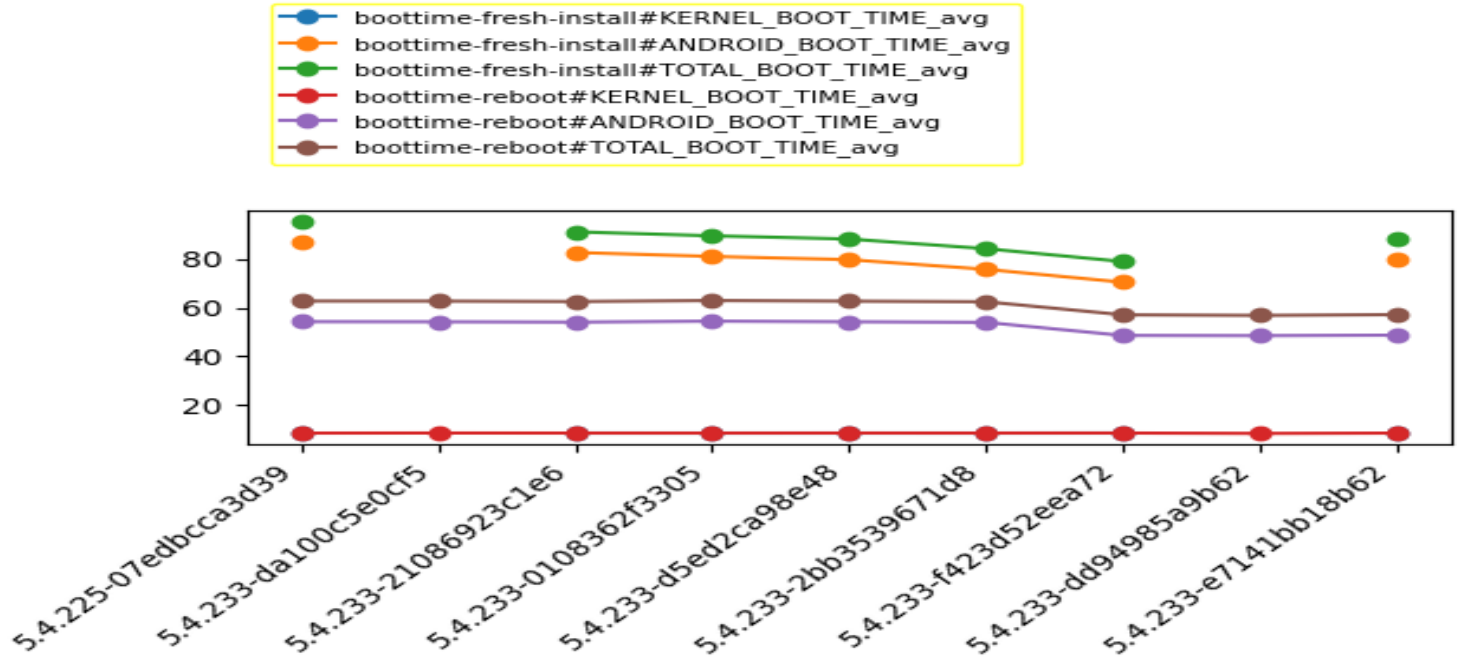
boottime



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	5.4.233-e7141bb18b62	3.08	61.51	64.58	3.05	51.3	54.35
2	5.4.233-dd94985a9b62	3.04	77.42	80.47	3.05	44.91	47.96
3	5.4.233-f423d52eea72	3.07	54.57	57.64	3.04	41.78	44.82
4	5.4.233-2bb3539671d8	3.04	56.48	59.52	3.05	53.5	56.55
5	5.4.233-d5ed2ca98e48	3.03	55.14	58.17	3.05	47.17	50.22
6	5.4.233-0108362f3305	3.02	55.03	58.05	3.04	41.13	44.17
7	5.4.233-21086923c1e6	3.03	59.81	62.84	3.04	46.75	49.8
8	5.4.233-da100c5e0cf5	2.96	58.91	61.87	2.98	40.99	43.98
9	5.4.225-07edbcca3d39	3.04	55.14	58.18	3.04	42.42	45.46
10	5.4.225-f4e4be09c27c	3.06	59.98	63.05	3.06	45.43	48.48

Linux 5.4 5.4-aosp-master-x15-boottime

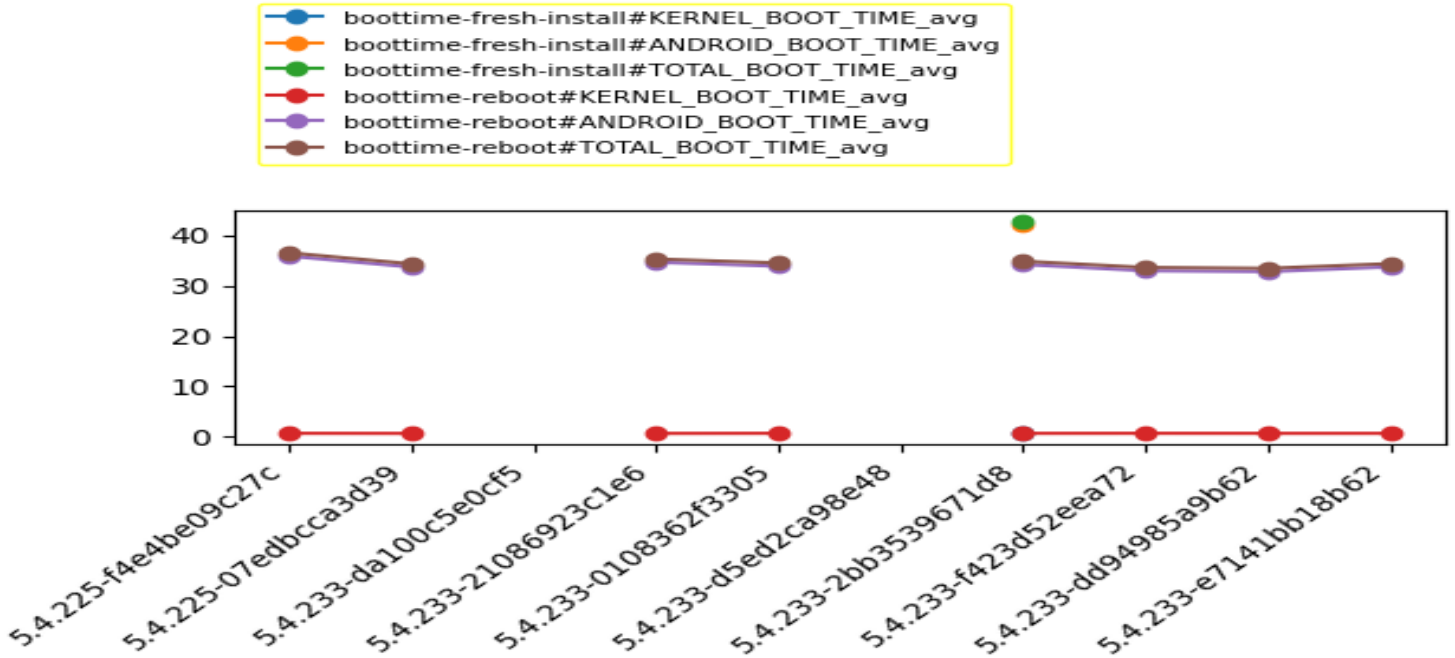
boottime



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	5.4.233-e7141bb18b62	8.48	79.94	88.42	8.47	48.74	57.21
2	5.4.233-dd94985a9b62	--	--	--	8.34	48.55	56.88
3	5.4.233-f423d52eea72	8.5	70.53	79.03	8.5	48.63	57.13
4	5.4.233-2bb3539671d8	8.49	75.83	84.33	8.48	54.02	62.5
5	5.4.233-d5ed2ca98e48	8.49	79.81	88.3	8.49	54.27	62.75
6	5.4.233-0108362f3305	8.49	81.13	89.62	8.48	54.52	63.0
7	5.4.233-21086923c1e6	8.5	82.76	91.25	8.48	54.11	62.59
8	5.4.233-da100c5e0cf5	--	--	--	8.51	54.26	62.77
9	5.4.225-07edbcca3d39	8.46	87.0	95.46	8.47	54.32	62.79
10	5.4.225-f4e4be09c27c	--	--	--	--	--	--

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

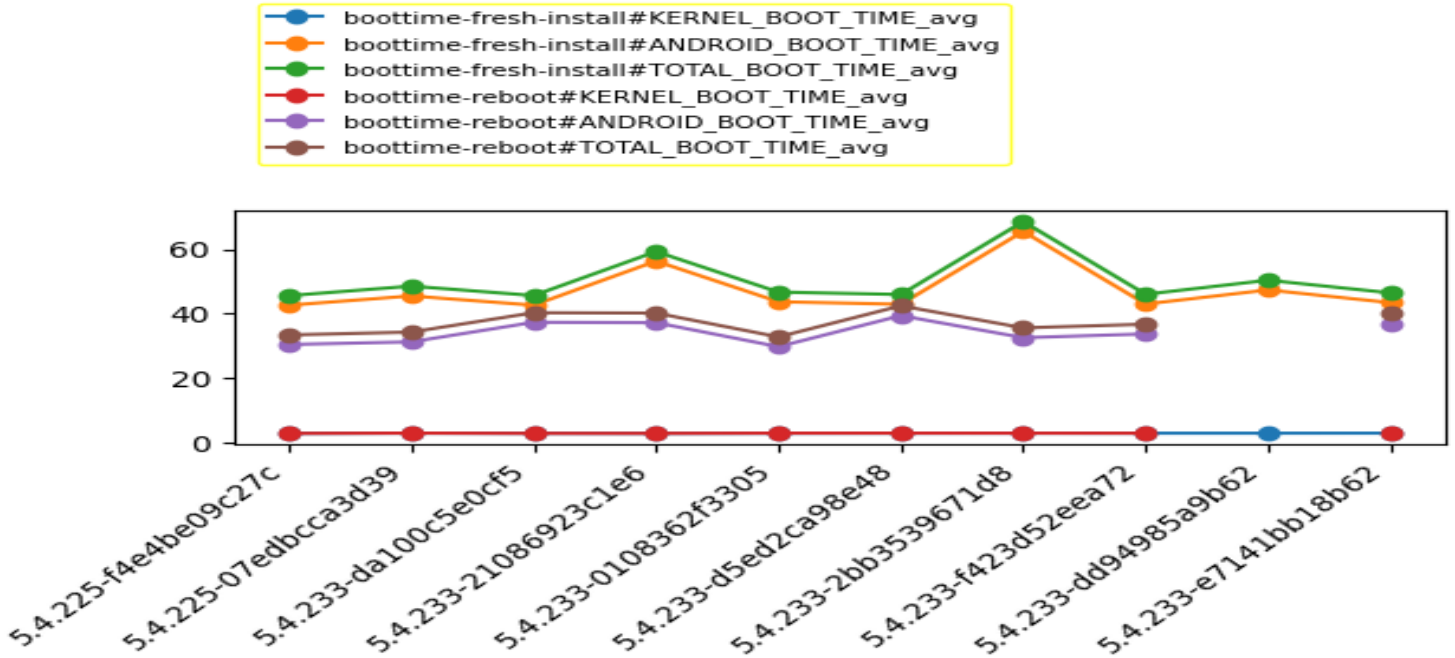
boottime



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	5.4.233-e7141bb18b62	--	--	--	0.65	33.72	34.37
2	5.4.233-dd94985a9b62	--	--	--	0.65	32.78	33.44
3	5.4.233-f423d52eea72	--	--	--	0.66	32.95	33.61
4	5.4.233-2bb3539671d8	0.64	42.08	42.72	0.65	34.2	34.85
5	5.4.233-d5ed2ca98e48	--	--	--	--	--	--
6	5.4.233-0108362f3305	--	--	--	0.66	33.86	34.51
7	5.4.233-21086923c1e6	--	--	--	0.64	34.65	35.29
8	5.4.233-da100c5e0cf5	--	--	--	--	--	--
9	5.4.225-07edbcca3d39	--	--	--	0.64	33.69	34.33
10	5.4.225-f4e4be09c27c	--	--	--	0.66	35.87	36.53

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

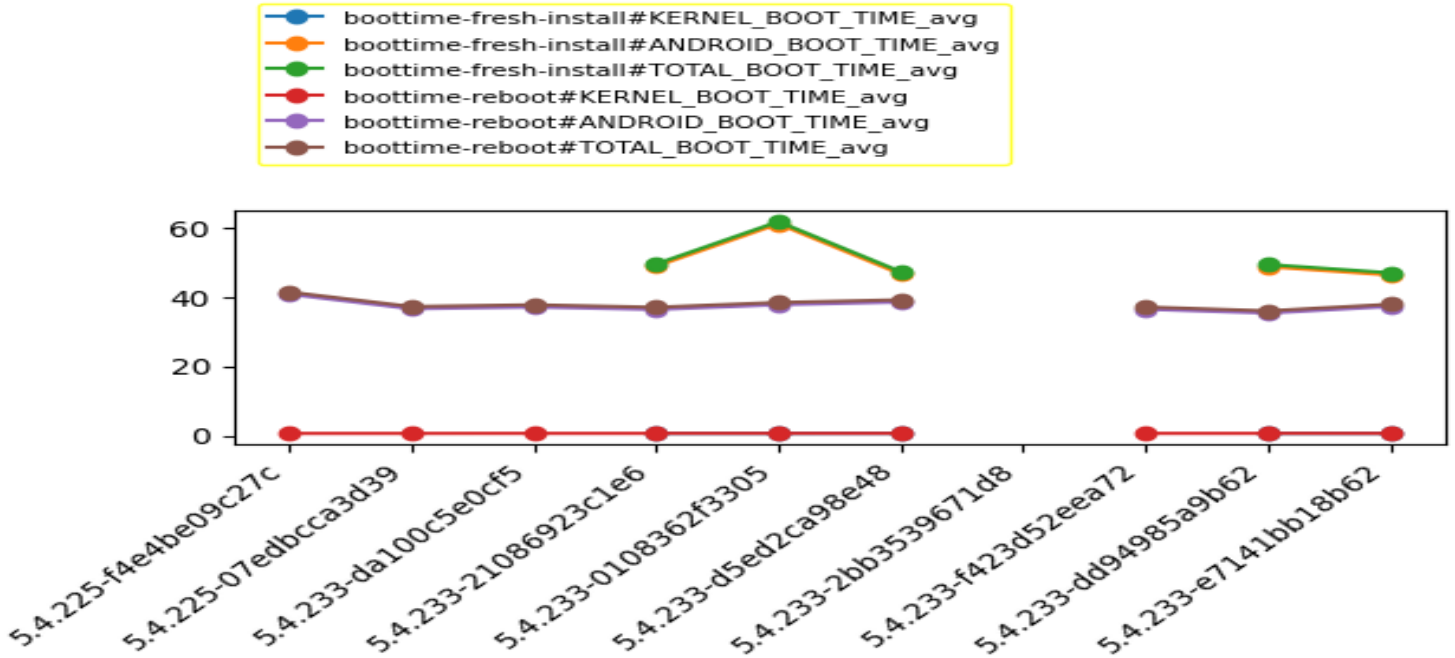
boottime



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	5.4.233-e7141bb18b62	3.03	43.46	46.49	3.03	37.01	40.04
2	5.4.233-dd94985a9b62	3.02	47.4	50.41	--	--	--
3	5.4.233-f423d52eea72	3.02	43.04	46.06	3.01	33.77	36.79
4	5.4.233-2bb3539671d8	3.04	65.53	68.57	3.02	32.62	35.65
5	5.4.233-d5ed2ca98e48	3.02	42.97	45.99	3.03	39.44	42.48
6	5.4.233-0108362f3305	3.0	43.74	46.74	3.03	29.82	32.85
7	5.4.233-21086923c1e6	2.95	56.34	59.29	2.96	37.27	40.24
8	5.4.233-da100c5e0cf5	2.98	42.68	45.66	2.96	37.38	40.34
9	5.4.225-07edbcca3d39	3.05	45.54	48.59	3.04	31.31	34.35
10	5.4.225-f4e4be09c27c	2.95	42.67	45.62	2.95	30.5	33.46

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

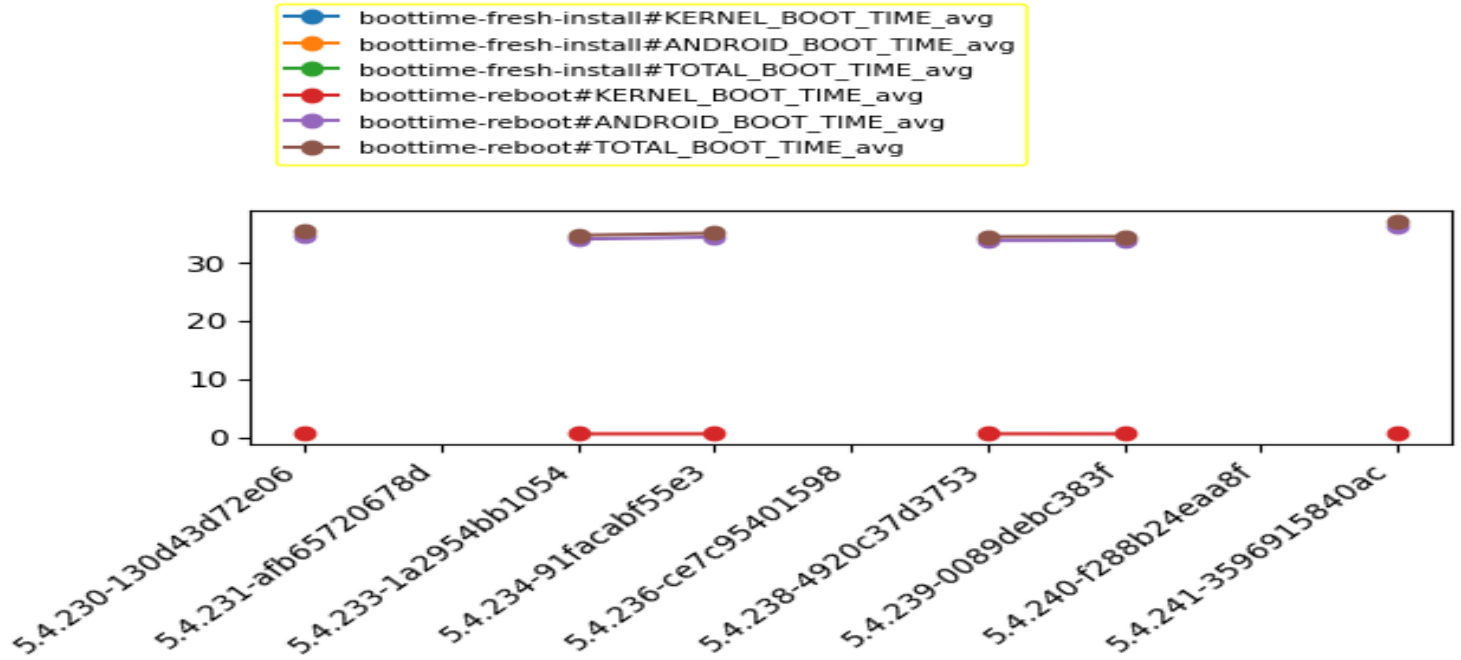
boottime



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	5.4.233-e7141bb18b62	0.65	46.49	47.15	0.65	37.39	38.03
2	5.4.233-dd94985a9b62	0.65	48.89	49.55	0.66	35.48	36.14
3	5.4.233-f423d52eea72	--	--	--	0.66	36.59	37.24
4	5.4.233-2bb3539671d8	--	--	--	--	--	--
5	5.4.233-d5ed2ca98e48	0.67	46.77	47.44	0.66	38.67	39.32
6	5.4.233-0108362f3305	0.65	61.32	61.97	0.66	37.9	38.56
7	5.4.233-21086923c1e6	0.65	49.03	49.68	0.66	36.52	37.18
8	5.4.233-da100c5e0cf5	--	--	--	0.66	37.22	37.88
9	5.4.225-07edbcca3d39	--	--	--	0.65	36.73	37.38
10	5.4.225-f4e4be09c27c	--	--	--	0.65	40.94	41.59

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

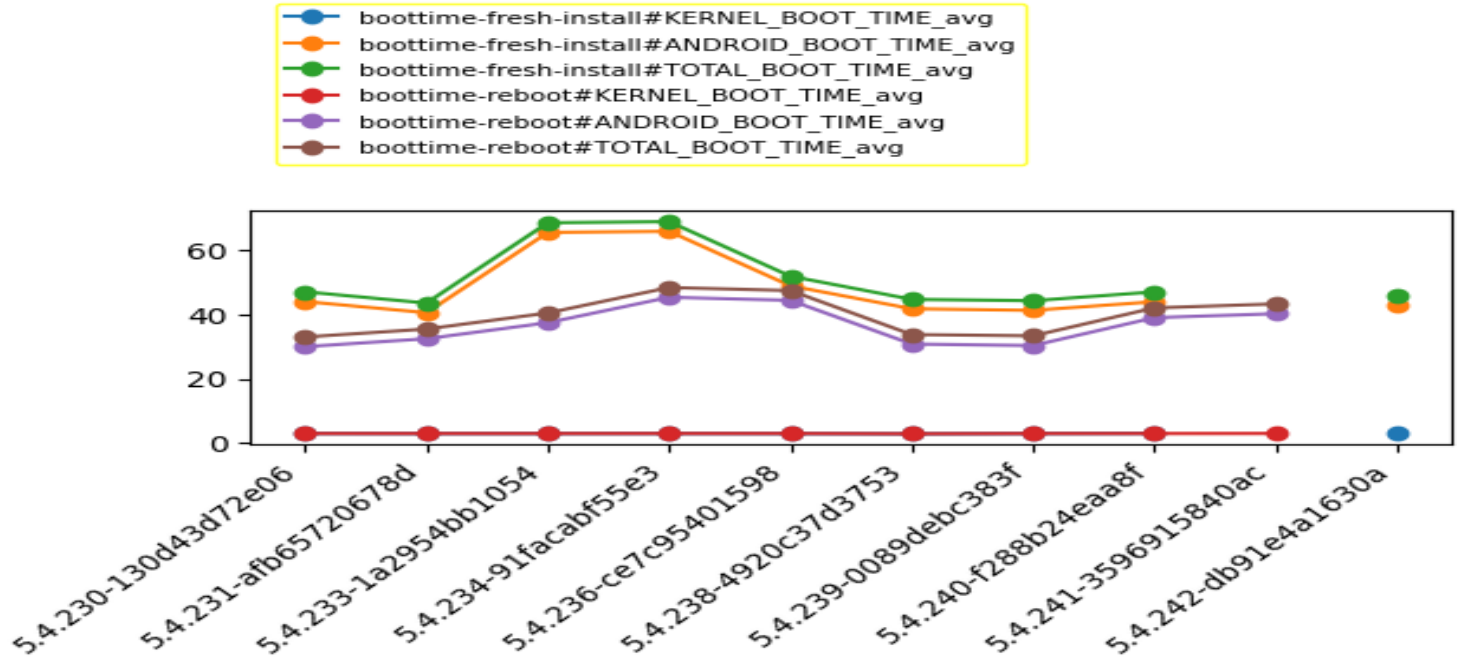
boottime



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	5.4.242-db91e4a1630a	--	--	--	--	--	--
2	5.4.241-3596915840ac	--	--	--	0.65	36.36	37.01
3	5.4.240-f288b24eaa8f	--	--	--	--	--	--
4	5.4.239-0089debc383f	--	--	--	0.65	33.8	34.45
5	5.4.238-4920c37d3753	--	--	--	0.66	33.76	34.42
6	5.4.236-ce7c95401598	--	--	--	--	--	--
7	5.4.234-91facabf55e3	--	--	--	0.65	34.35	35.02
8	5.4.233-1a2954bb1054	--	--	--	0.65	34.02	34.67
9	5.4.231-afb65720678d	--	--	--	--	--	--
10	5.4.230-130d43d72e06	--	--	--	0.65	34.63	35.28

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

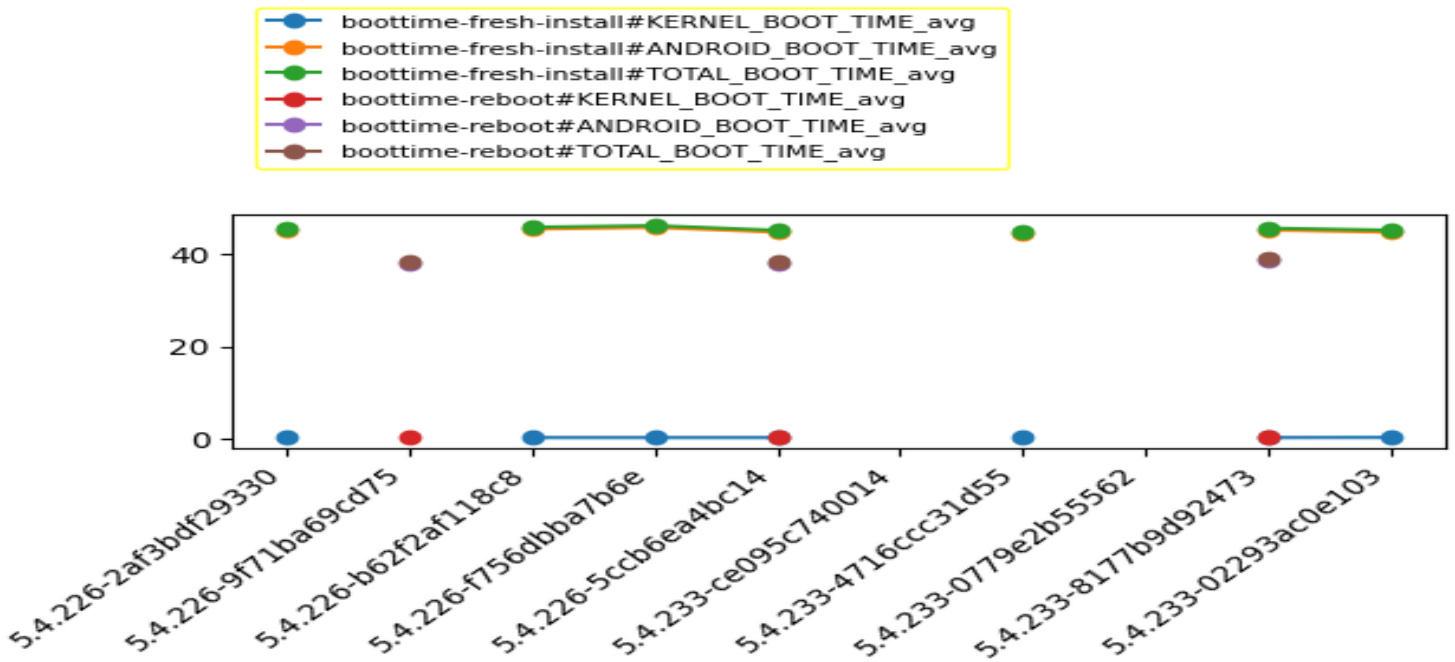
boottime



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	5.4.242-db91e4a1630a	2.96	42.83	45.79	--	--	--
2	5.4.241-3596915840ac	--	--	--	3.05	40.34	43.39
3	5.4.240-f288b24eaa8f	3.06	44.07	47.13	3.03	39.11	42.15
4	5.4.239-0089debc383f	3.01	41.38	44.39	3.02	30.42	33.45
5	5.4.238-4920c37d3753	2.94	41.88	44.81	2.95	30.9	33.85
6	5.4.236-ce7c95401598	3.0	49.01	52.01	3.03	44.5	47.54
7	5.4.234-91facabf55e3	3.02	65.99	69.01	3.03	45.46	48.5
8	5.4.233-1a2954bb1054	3.01	65.64	68.65	3.02	37.54	40.57
9	5.4.231-afb65720678d	3.0	40.65	43.65	3.02	32.55	35.57
10	5.4.230-130d43d72e06	3.03	44.13	47.16	3.02	30.08	33.09

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

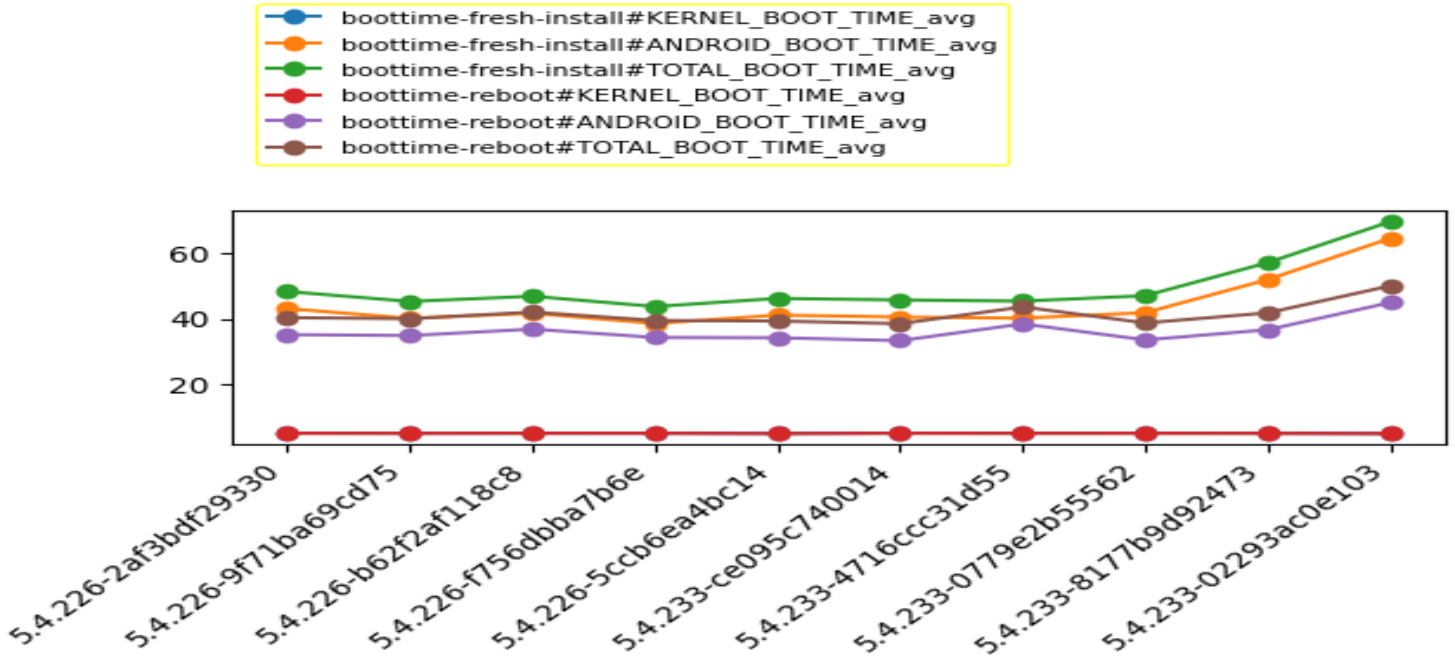
boottime



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	5.4.233-02293ac0e103	0.43	44.7	45.13	--	--	--
2	5.4.233-8177b9d92473	0.4	45.17	45.57	0.4	38.49	38.9
3	5.4.233-0779e2b55562	--	--	--	--	--	--
4	5.4.233-4716ccc31d55	0.4	44.46	44.86	--	--	--
5	5.4.233-ce095c740014	--	--	--	--	--	--
6	5.4.226-5ccb6ea4bc14	0.4	44.7	45.1	0.4	37.9	38.31
7	5.4.226-f756dbba7b6e	0.4	45.72	46.12	--	--	--
8	5.4.226-b62f2af118c8	0.4	45.38	45.78	--	--	--
9	5.4.226-9f71ba69cd75	--	--	--	0.4	37.93	38.34
10	5.4.226-2af3bdf29330	0.4	45.09	45.49	--	--	--

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

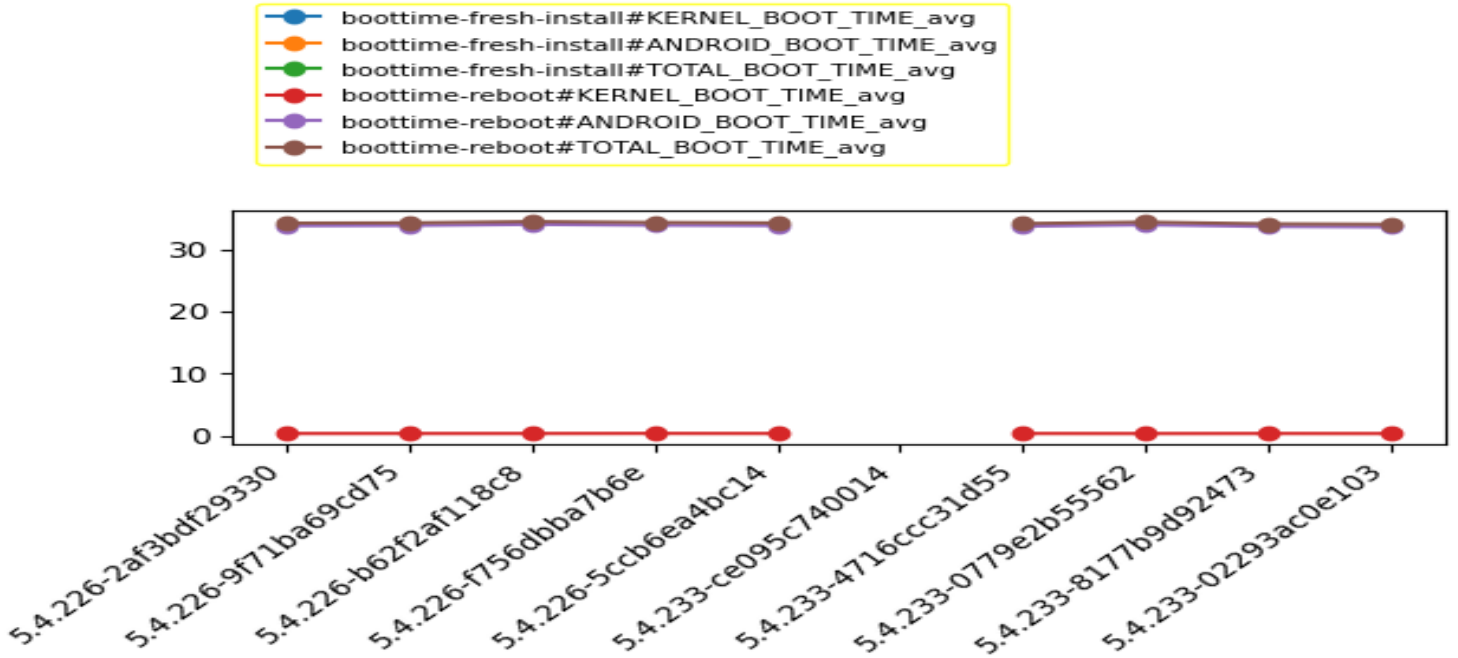
boottime



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	5.4.233-02293ac0e103	5.08	64.58	69.66	5.08	45.01	50.1
2	5.4.233-8177b9d92473	5.16	52.0	57.16	5.16	36.71	41.86
3	5.4.233-0779e2b55562	5.19	41.91	47.09	5.17	33.62	38.78
4	5.4.233-4716ccc31d55	5.18	40.25	45.43	5.16	38.51	43.67
5	5.4.233-ce095c740014	5.2	40.59	45.79	5.18	33.39	38.57
6	5.4.226-5ccb6ea4bc14	5.1	41.17	46.27	5.09	34.27	39.37
7	5.4.226-f756dbba7b6e	5.17	38.62	43.79	5.17	34.37	39.54
8	5.4.226-b62f2af118c8	5.17	41.74	46.92	5.18	36.9	42.08
9	5.4.226-9f71ba69cd75	5.15	40.18	45.34	5.16	34.94	40.1
10	5.4.226-2af3bdf29330	5.21	43.16	48.36	5.17	35.22	40.4

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

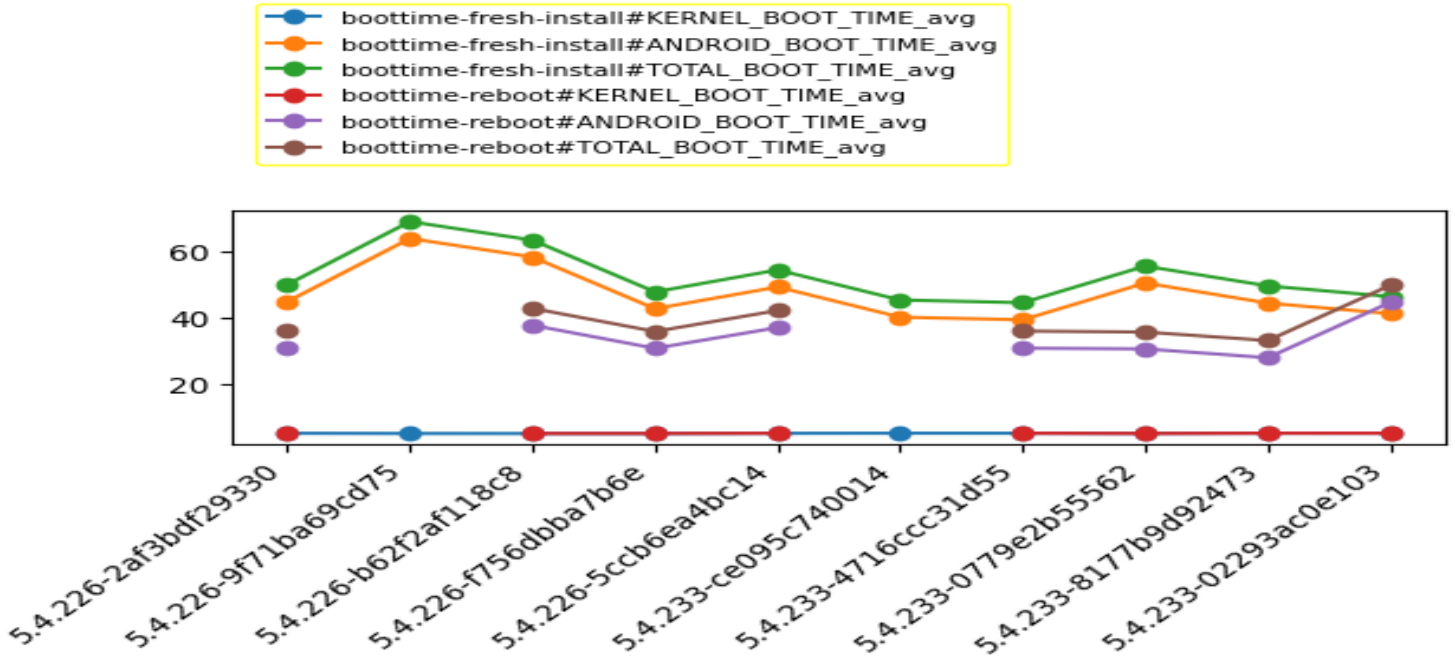
boottime



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	5.4.233-02293ac0e103	--	--	--	0.42	33.55	33.98
2	5.4.233-8177b9d92473	--	--	--	0.43	33.62	34.05
3	5.4.233-0779e2b55562	--	--	--	0.42	33.9	34.33
4	5.4.233-4716ccc31d55	--	--	--	0.43	33.66	34.1
5	5.4.233-ce095c740014	--	--	--	--	--	--
6	5.4.226-5ccb6ea4bc14	--	--	--	0.43	33.77	34.2
7	5.4.226-f756dbba7b6e	--	--	--	0.44	33.83	34.27
8	5.4.226-b62f2af118c8	--	--	--	0.43	33.97	34.41
9	5.4.226-9f71ba69cd75	--	--	--	0.43	33.79	34.21
10	5.4.226-2af3bdf29330	--	--	--	0.43	33.74	34.17

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

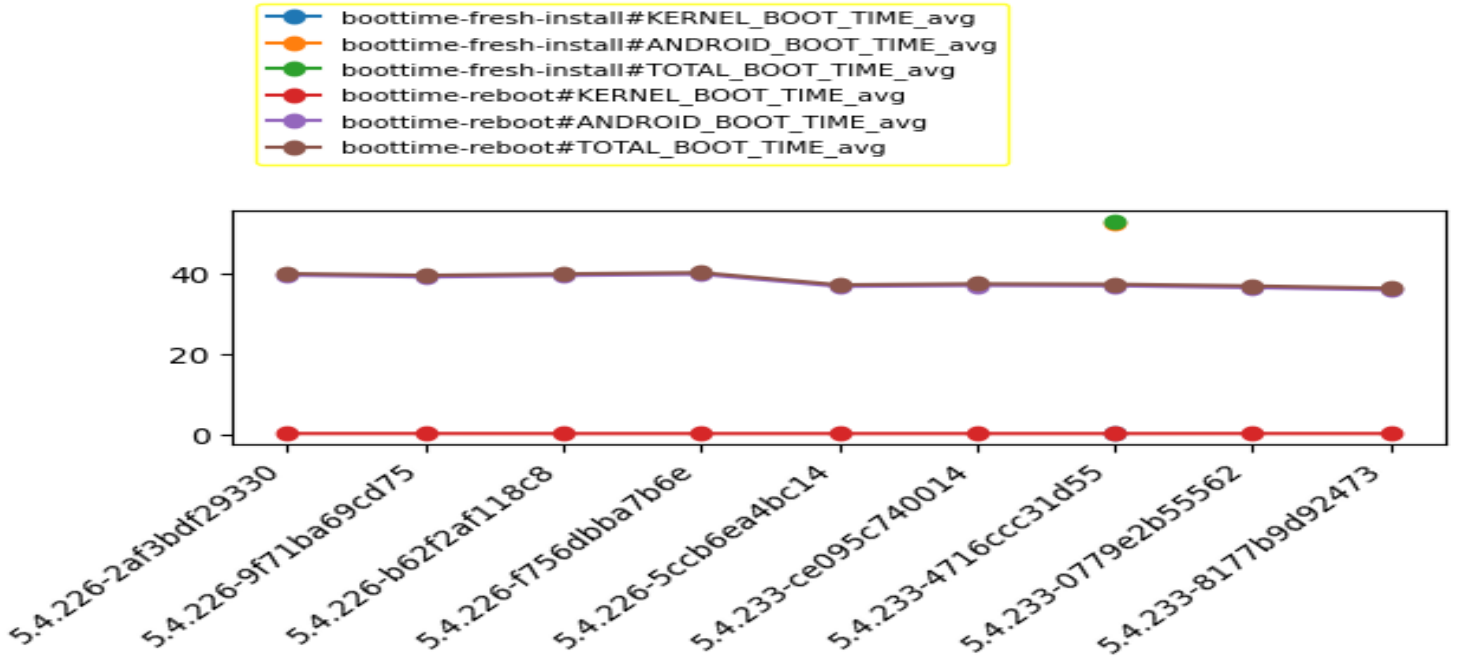
boottime



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	5.4.233-02293ac0e103	5.17	41.36	46.53	5.18	44.77	49.94
2	5.4.233-8177b9d92473	5.2	44.55	49.75	5.18	28.03	33.22
3	5.4.233-0779e2b55562	5.11	50.63	55.74	5.11	30.69	35.79
4	5.4.233-4716ccc31d55	5.18	39.49	44.67	5.18	30.92	36.1
5	5.4.233-ce095c740014	5.19	40.3	45.49	--	--	--
6	5.4.226-5ccb6ea4bc14	5.16	49.42	54.58	5.17	37.14	42.3
7	5.4.226-f756dbba7b6e	5.09	42.85	47.94	5.1	30.87	35.97
8	5.4.226-b62f2af118c8	5.09	58.48	63.58	5.1	37.85	42.95
9	5.4.226-9f71ba69cd75	5.11	64.08	69.19	--	--	--
10	5.4.226-2af3bdf29330	5.17	45.0	50.17	5.19	31.08	36.26

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

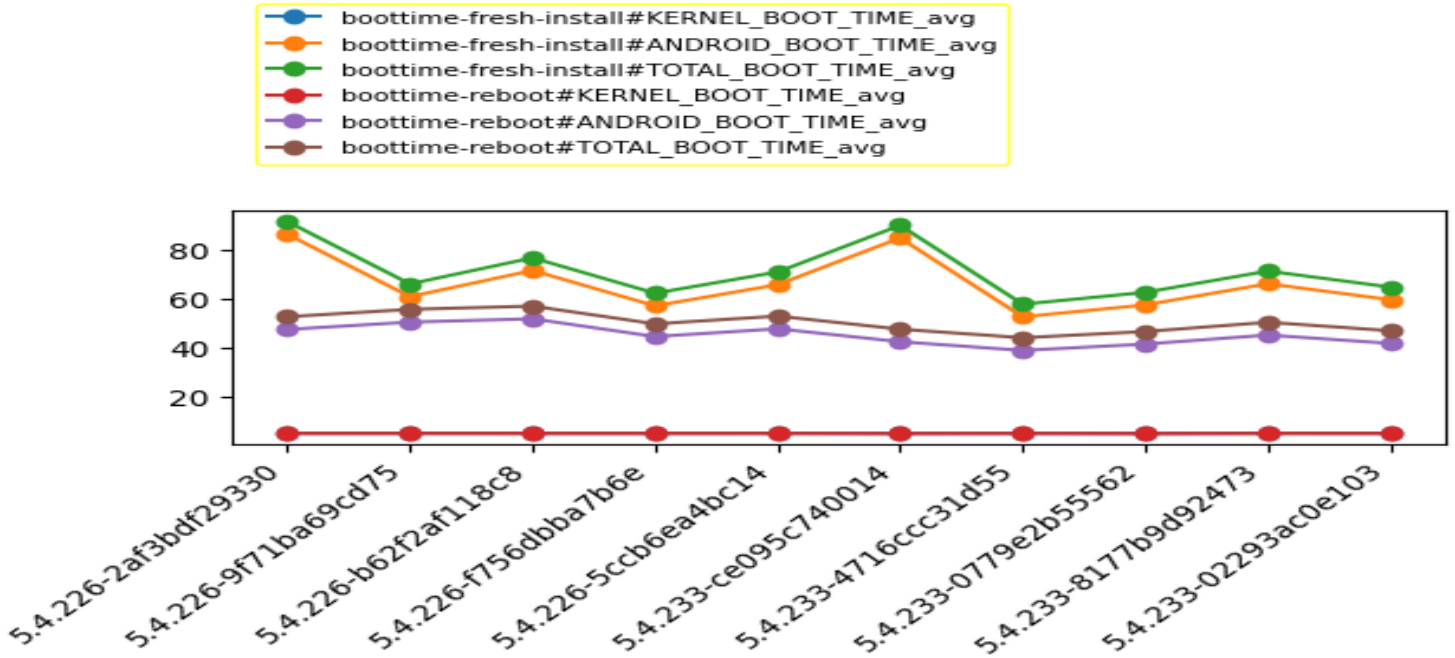
boottime



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	5.4.233-02293ac0e103	--	--	--	--	--	--
2	5.4.233-8177b9d92473	--	--	--	0.43	36.03	36.47
3	5.4.233-0779e2b55562	--	--	--	0.44	36.6	37.04
4	5.4.233-4716ccc31d55	0.43	52.54	52.97	0.43	37.04	37.47
5	5.4.233-ce095c740014	--	--	--	0.43	37.14	37.57
6	5.4.226-5ccb6ea4bc14	--	--	--	0.43	36.89	37.32
7	5.4.226-f756dbba7b6e	--	--	--	0.43	39.92	40.34
8	5.4.226-b62f2af118c8	--	--	--	0.43	39.6	40.03
9	5.4.226-9f71ba69cd75	--	--	--	0.44	39.24	39.67
10	5.4.226-2af3bdf29330	--	--	--	0.44	39.67	40.1

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

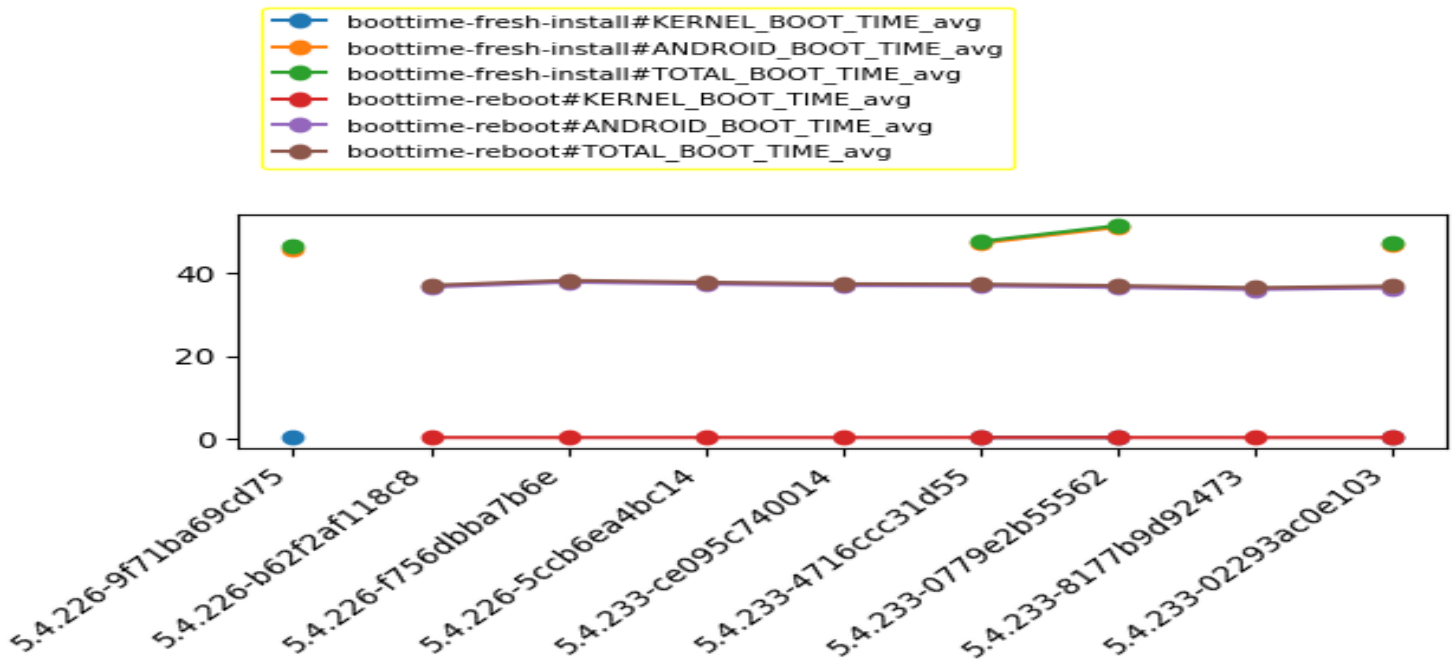
boottime



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	5.4.233-02293ac0e103	5.17	59.91	65.08	5.2	42.03	47.23
2	5.4.233-8177b9d92473	5.19	66.44	71.63	5.2	45.46	50.67
3	5.4.233-0779e2b55562	5.14	57.78	62.92	5.12	41.75	46.88
4	5.4.233-4716ccc31d55	5.16	52.91	58.07	5.2	39.15	44.35
5	5.4.233-ce095c740014	5.16	85.18	90.33	5.12	42.72	47.84
6	5.4.226-5ccb6ea4bc14	5.19	66.06	71.25	5.2	48.0	53.21
7	5.4.226-f756dbba7b6e	5.17	57.4	62.57	5.2	44.82	50.02
8	5.4.226-b62f2af118c8	5.17	71.88	77.05	5.2	52.09	57.3
9	5.4.226-9f71ba69cd75	5.2	61.17	66.37	5.21	50.75	55.96
10	5.4.226-2af3bdf29330	5.17	86.71	91.88	5.2	47.74	52.95

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

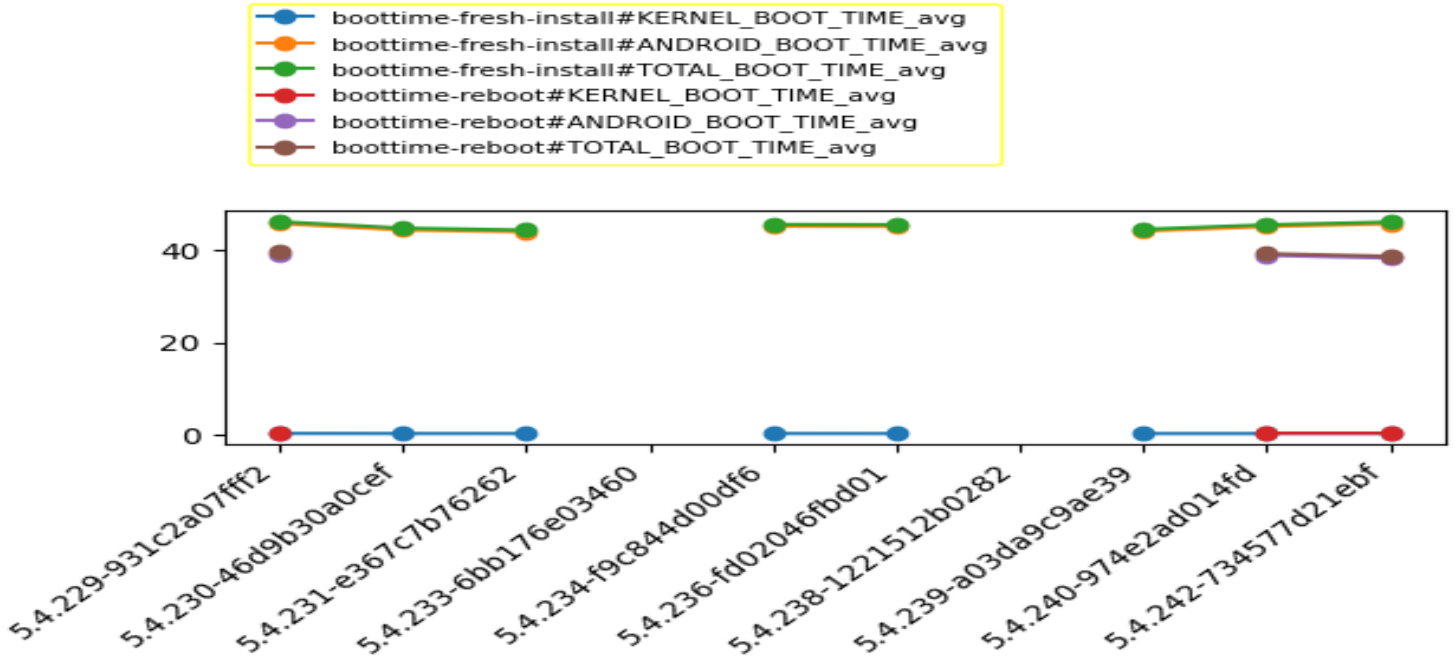
boottime



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	5.4.233-02293ac0e103	0.41	46.95	47.36	0.43	36.55	36.98
2	5.4.233-8177b9d92473	--	--	--	0.42	36.17	36.6
3	5.4.233-0779e2b55562	0.41	51.18	51.59	0.43	36.67	37.1
4	5.4.233-4716ccc31d55	0.43	47.3	47.73	0.43	37.02	37.45
5	5.4.233-ce095c740014	--	--	--	0.42	37.12	37.55
6	5.4.226-5ccb6ea4bc14	--	--	--	0.43	37.49	37.91
7	5.4.226-f756dbba7b6e	--	--	--	0.42	37.95	38.37
8	5.4.226-b62f2af118c8	--	--	--	0.43	36.75	37.18
9	5.4.226-9f71ba69cd75	0.45	46.09	46.54	--	--	--
10	5.4.226-2af3bdf29330	--	--	--	--	--	--

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

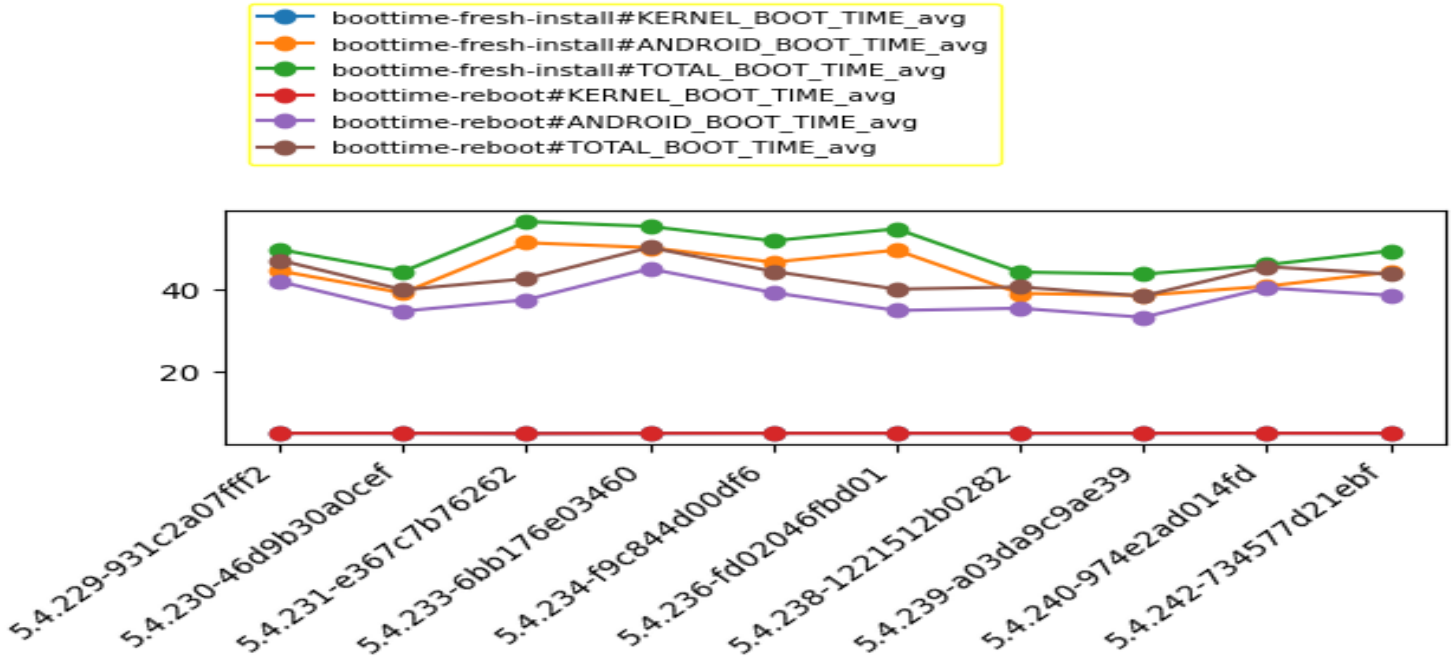
boottime



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	5.4.242-734577d21ebf	0.4	45.72	46.12	0.4	38.32	38.72
2	5.4.240-974e2ad014fd	0.4	45.12	45.52	0.4	38.88	39.29
3	5.4.239-a03da9c9ae39	0.4	44.15	44.55	--	--	--
4	5.4.238-1221512b0282	--	--	--	--	--	--
5	5.4.236-fd02046fbd01	0.4	45.15	45.55	--	--	--
6	5.4.234-f9c844d00df6	0.41	45.18	45.6	--	--	--
7	5.4.233-6bb176e03460	--	--	--	--	--	--
8	5.4.231-e367c7b76262	0.4	43.97	44.37	--	--	--
9	5.4.230-46d9b30a0cef	0.41	44.39	44.81	--	--	--
10	5.4.229-931c2a07fff2	0.43	45.77	46.2	0.41	39.21	39.61

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

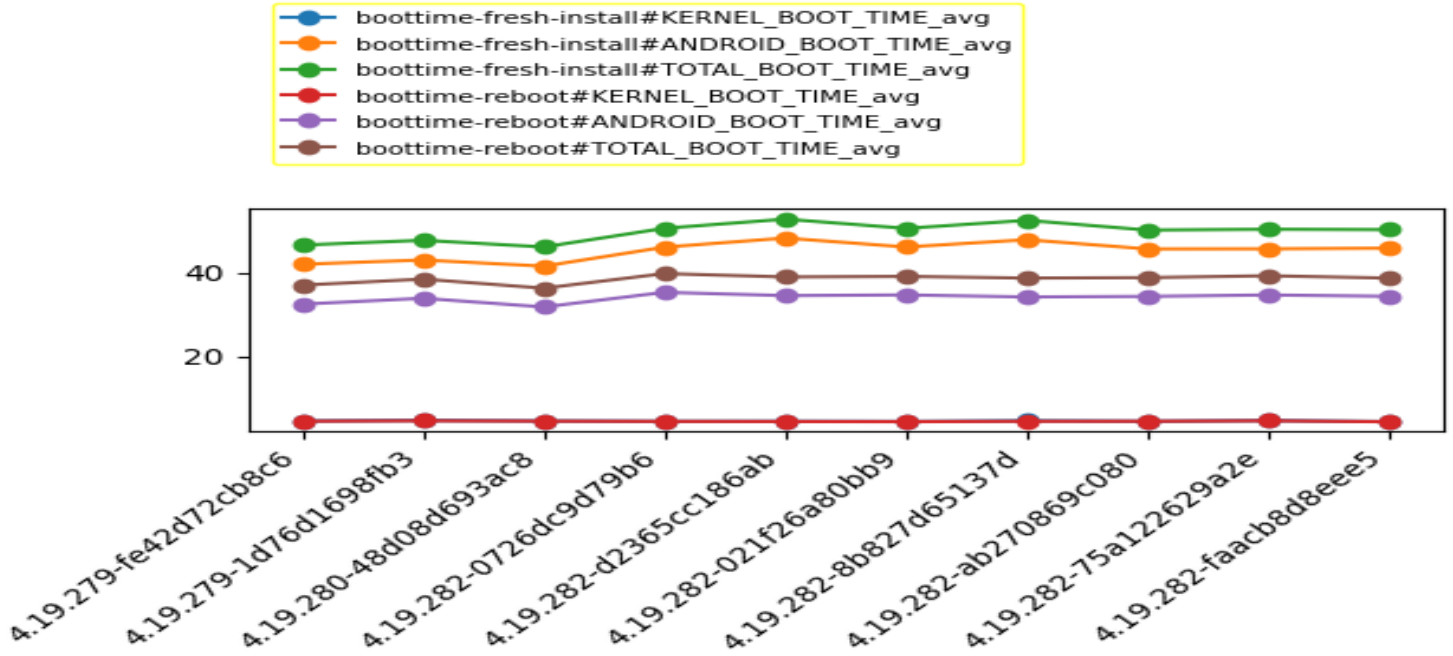
boottime



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	5.4.242-734577d21ebf	5.16	44.25	49.41	5.17	38.66	43.82
2	5.4.240-974e2ad014fd	5.18	40.85	46.03	5.17	40.43	45.59
3	5.4.239-a03da9c9ae39	5.16	38.62	43.79	5.17	33.3	38.47
4	5.4.238-1221512b0282	5.15	39.12	44.27	5.17	35.5	40.68
5	5.4.236-fd02046fbd01	5.17	49.6	54.77	5.17	34.97	40.14
6	5.4.234-f9c844d00df6	5.19	46.69	51.88	5.16	39.3	44.45
7	5.4.233-6bb176e03460	5.14	50.22	55.36	5.16	45.07	50.24
8	5.4.231-e367c7b76262	5.12	51.4	56.52	5.1	37.55	42.66
9	5.4.230-46d9b30a0cef	5.17	39.2	44.37	5.17	34.81	39.98
10	5.4.229-931c2a07ff2	5.19	44.57	49.77	5.17	42.0	47.17

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

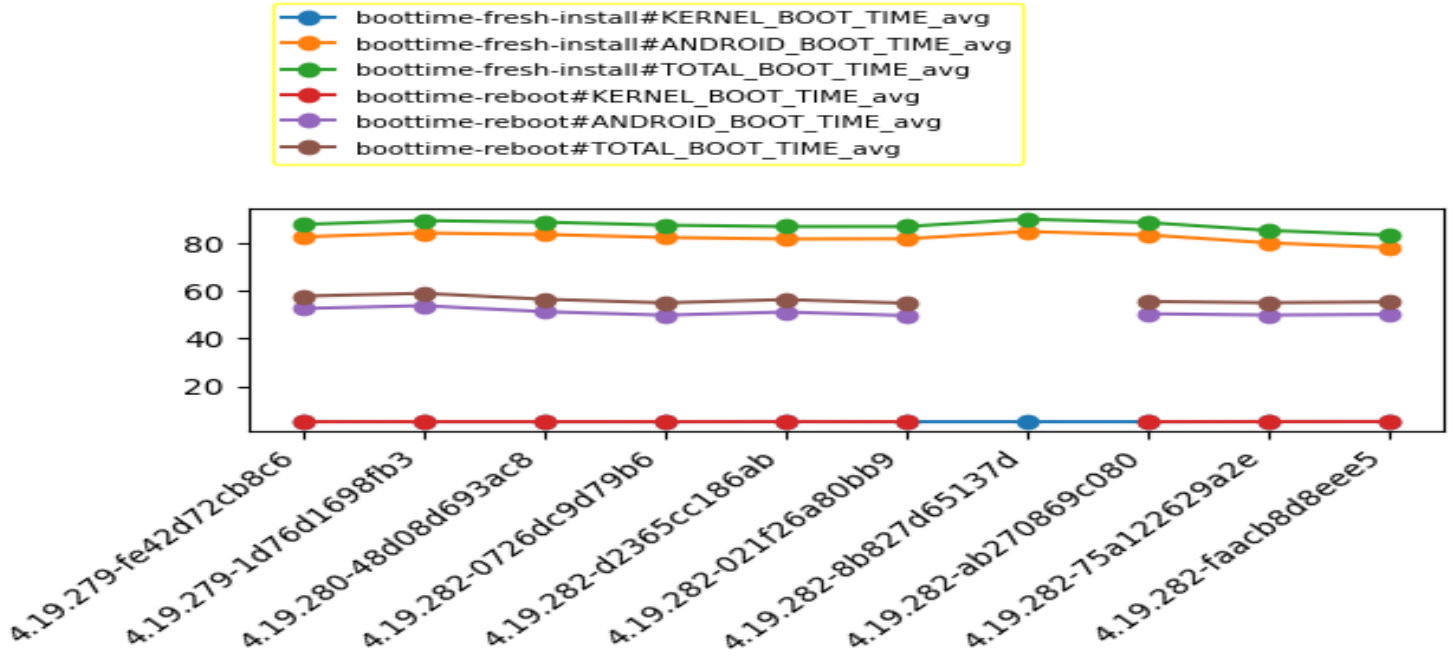
boottime



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	4.19.282-faacb8d8eee5	4.42	45.78	50.2	4.39	34.3	38.65
2	4.19.282-75a122629a2e	4.67	45.62	50.29	4.62	34.61	39.19
3	4.19.282-ab270869c080	4.5	45.59	50.09	4.51	34.28	38.76
4	4.19.282-8b827d65137d	4.63	47.8	52.42	4.51	34.15	38.65
5	4.19.282-021f26a80bb9	4.46	46.05	50.5	4.41	34.62	39.04
6	4.19.282-d2365cc186ab	4.51	48.19	52.7	4.45	34.46	38.91
7	4.19.282-0726dc9d79b6	4.5	46.02	50.52	4.48	35.25	39.72
8	4.19.280-48d08d693ac8	4.58	41.48	46.06	4.54	31.75	36.23
9	4.19.279-1d76d1698fb3	4.7	42.96	47.66	4.62	33.83	38.4
10	4.19.279-fe42d72cb8c6	4.58	41.94	46.52	4.53	32.42	36.96

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

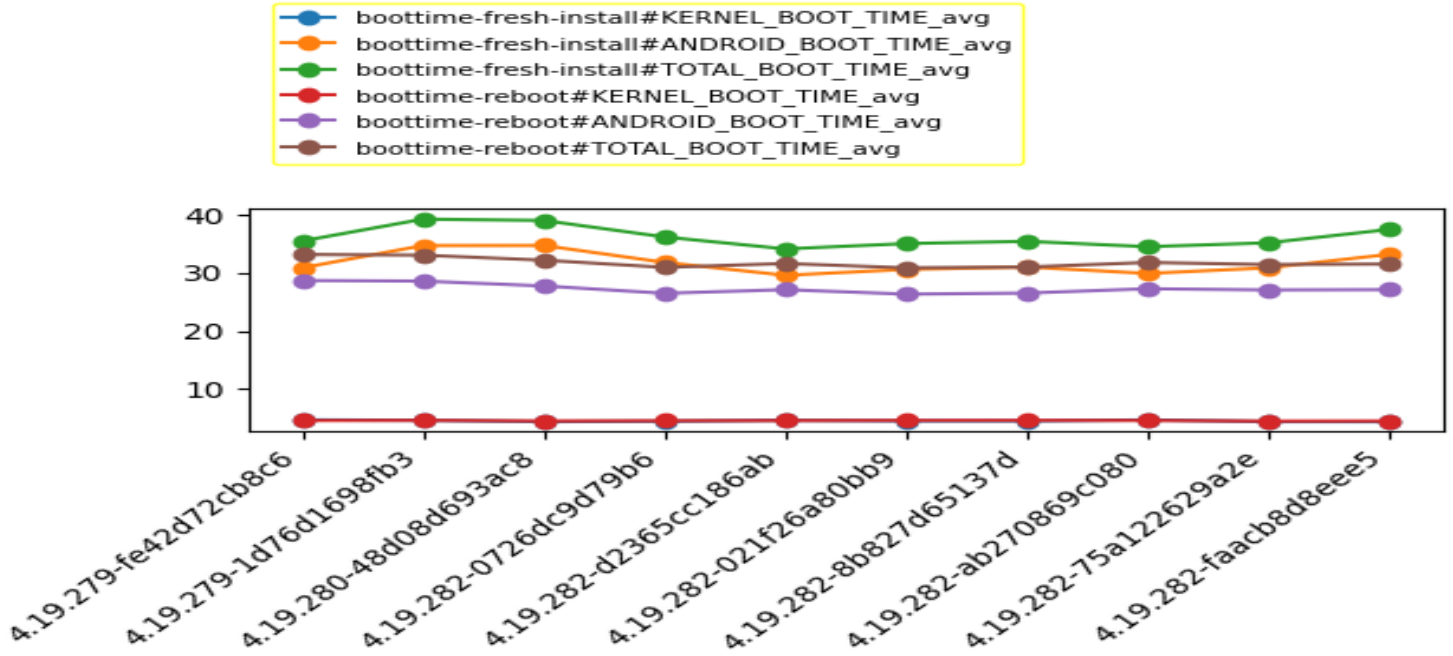
bovertime



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	4.19.282-faacb8d8eee5	5.2	78.18	83.38	5.23	50.15	55.39
2	4.19.282-75a122629a2e	5.22	80.14	85.36	5.2	49.87	55.06
3	4.19.282-ab270869c080	5.16	83.48	88.65	5.17	50.41	55.58
4	4.19.282-8b827d65137d	5.18	84.9	90.08	--	--	--
5	4.19.282-021f26a80bb9	5.17	81.82	86.99	5.19	49.65	54.85
6	4.19.282-d2365cc186ab	5.22	81.75	86.97	5.2	51.16	56.36
7	4.19.282-0726dc9d79b6	5.18	82.4	87.58	5.18	49.82	55.0
8	4.19.280-48d08d693ac8	5.17	83.66	88.83	5.19	51.31	56.51
9	4.19.279-1d76d1698fb3	5.18	84.29	89.48	5.19	53.8	58.99
10	4.19.279-fe42d72cb8c6	5.22	82.65	87.87	5.18	52.63	57.81

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

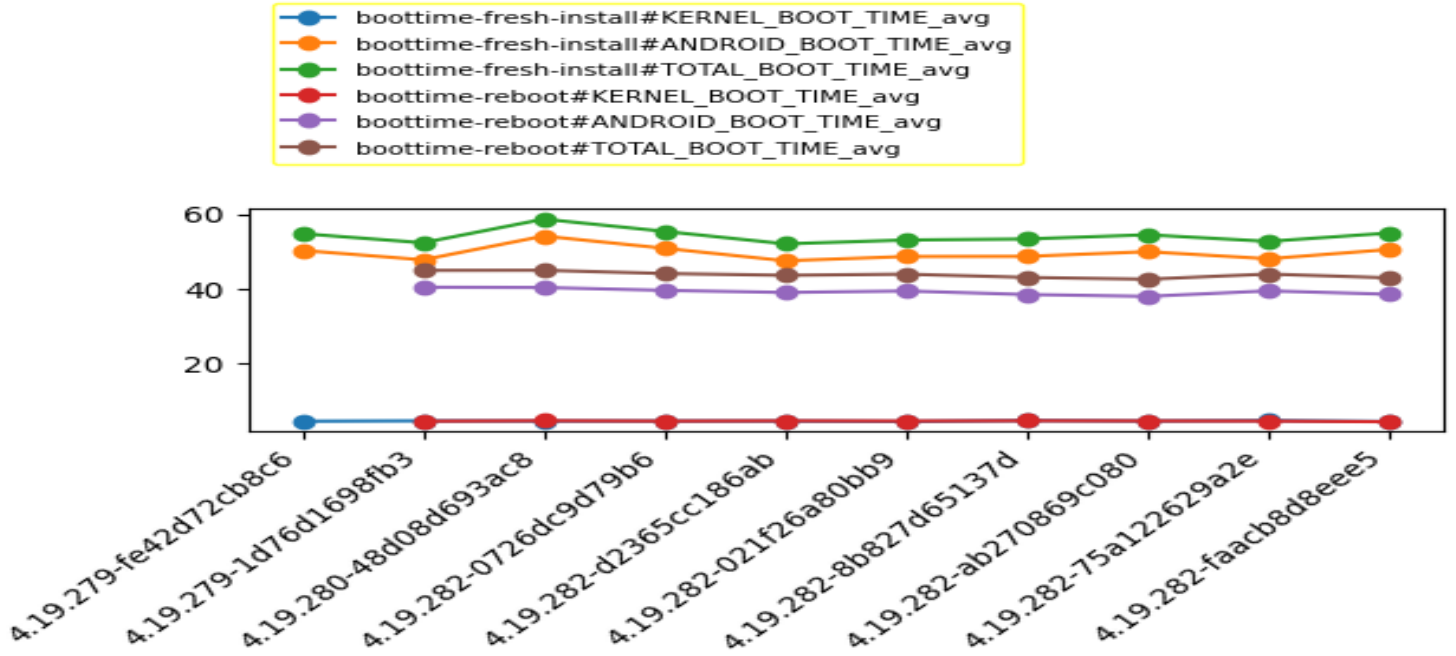
boottime



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	4.19.282-faacb8d8eee5	4.31	33.22	37.52	4.43	27.12	31.55
2	4.19.282-75a122629a2e	4.32	30.89	35.21	4.41	27.07	31.46
3	4.19.282-ab270869c080	4.63	29.92	34.54	4.53	27.28	31.82
4	4.19.282-8b827d65137d	4.44	31.03	35.47	4.53	26.53	31.03
5	4.19.282-021f26a80bb9	4.45	30.62	35.08	4.52	26.35	30.89
6	4.19.282-d2365cc186ab	4.56	29.6	34.16	4.51	27.12	31.64
7	4.19.282-0726dc9d79b6	4.39	31.83	36.22	4.47	26.49	30.97
8	4.19.280-48d08d693ac8	4.32	34.75	39.07	4.43	27.76	32.21
9	4.19.279-1d76d1698fb3	4.56	34.74	39.3	4.54	28.6	33.08
10	4.19.279-fe42d72cb8c6	4.64	30.89	35.53	4.52	28.7	33.2

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

boottime

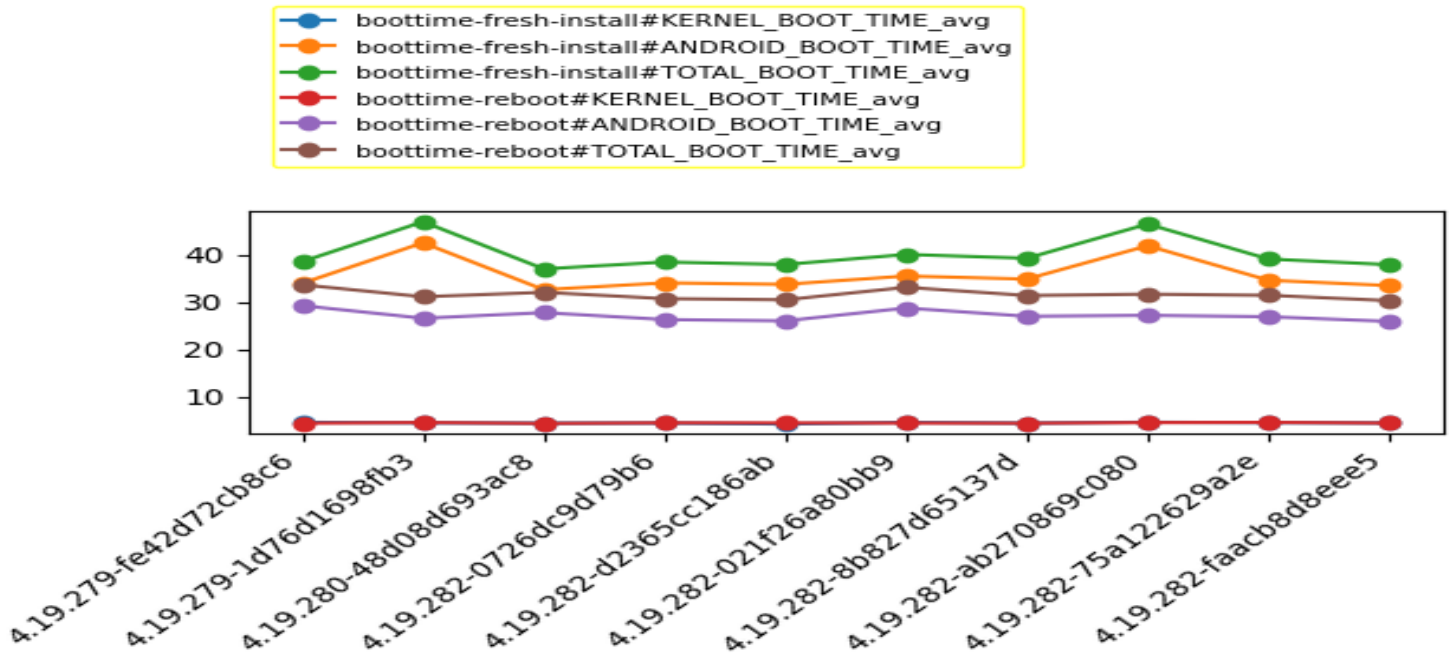


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.282-faacb8d8eee5	4.42	50.6	55.02	4.36	38.59	42.99
2	4.19.282-75a122629a2e	4.67	48.11	52.78	4.55	39.49	44.01
3	4.19.282-ab270869c080	4.55	50.01	54.55	4.58	38.01	42.62
4	4.19.282-8b827d65137d	4.66	48.76	53.42	4.62	38.51	43.1
5	4.19.282-021f26a80bb9	4.44	48.71	53.15	4.55	39.46	43.98
6	4.19.282-d2365cc186ab	4.54	47.57	52.11	4.6	39.06	43.68
7	4.19.282-0726dc9d79b6	4.55	50.92	55.47	4.54	39.63	44.15
8	4.19.280-48d08d693ac8	4.54	54.21	58.75	4.62	40.39	45.02
9	4.19.279-1d76d1698fb3	4.59	47.83	52.41	4.52	40.47	44.99
10	4.19.279-fe42d72cb8c6	4.5	50.35	54.85	--	--	--

Linux 4.19

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

boottime

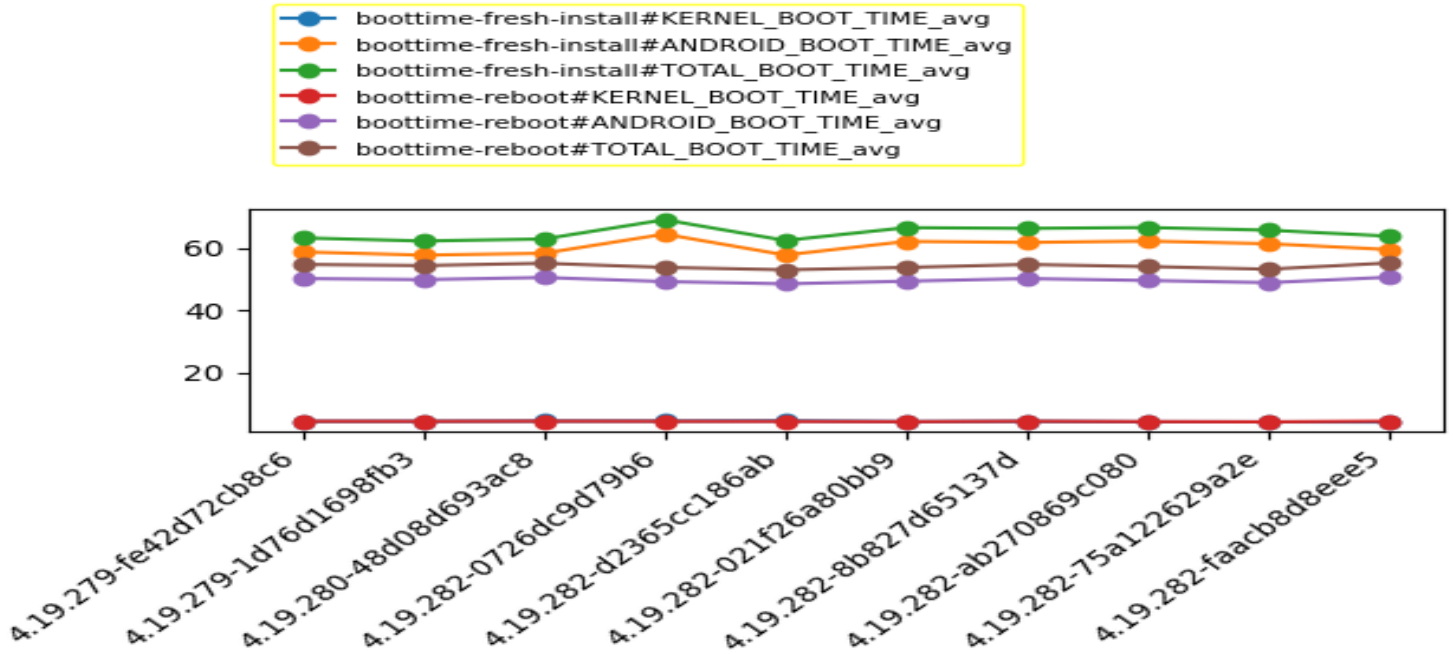


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.282-faacb8d8eee5	4.43	33.52	37.95	4.41	25.94	30.33
2	4.19.282-75a122629a2e	4.5	34.65	39.14	4.55	26.93	31.46
3	4.19.282-ab270869c080	4.59	41.95	46.54	4.52	27.22	31.7
4	4.19.282-8b827d65137d	4.4	34.9	39.3	4.39	27.02	31.42
5	4.19.282-021f26a80bb9	4.57	35.54	40.11	4.42	28.77	33.15
6	4.19.282-d2365cc186ab	4.21	33.78	37.98	4.44	26.05	30.51
7	4.19.282-0726dc9d79b6	4.41	34.09	38.5	4.46	26.33	30.75
8	4.19.280-48d08d693ac8	4.4	32.65	37.05	4.35	27.79	32.09
9	4.19.279-1d76d1698fb3	4.45	42.58	47.03	4.52	26.61	31.15
10	4.19.279-fe42d72cb8c6	4.58	34.01	38.59	4.39	29.27	33.69

Linux 4.19

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

boottime

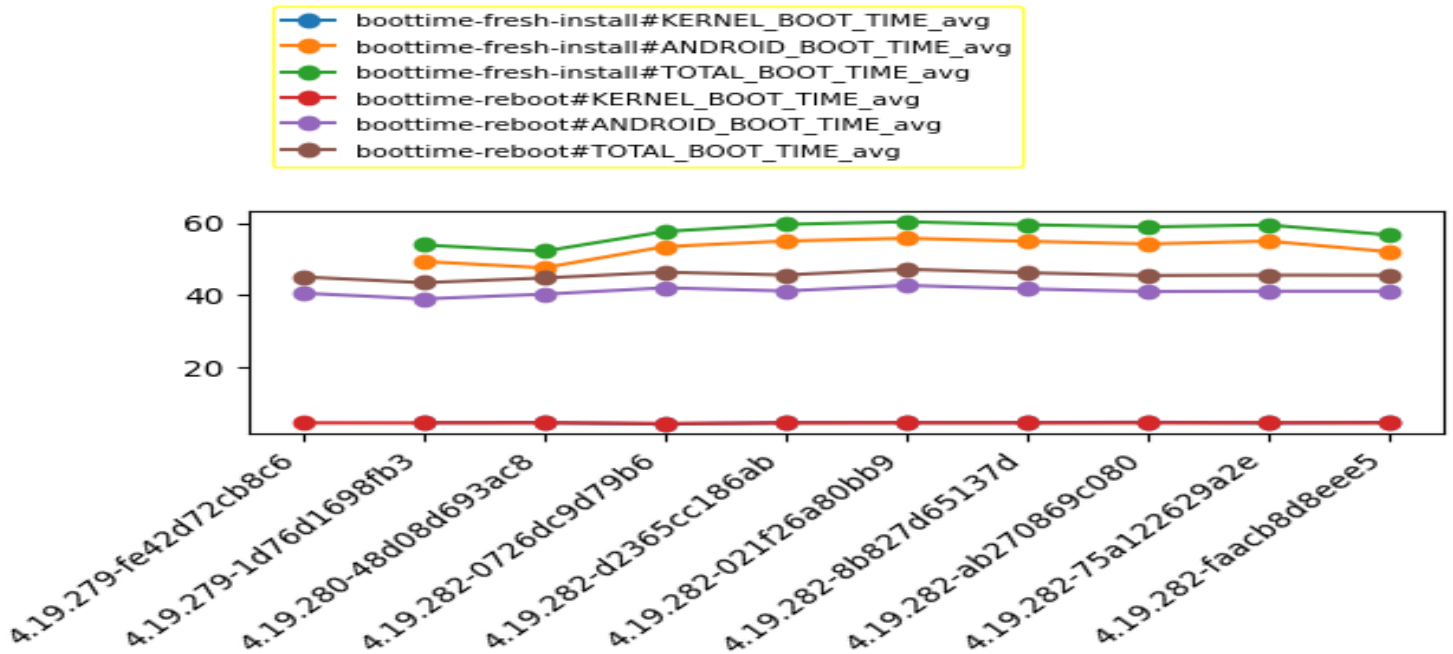


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.282-faacb8d8eee5	4.27	59.42	63.7	4.55	50.56	55.12
2	4.19.282-75a122629a2e	4.32	61.28	65.61	4.34	48.84	53.14
3	4.19.282-ab270869c080	4.35	62.11	66.46	4.41	49.52	53.97
4	4.19.282-8b827d65137d	4.49	61.68	66.18	4.54	50.13	54.65
5	4.19.282-021f26a80bb9	4.41	62.02	66.42	4.4	49.3	53.69
6	4.19.282-d2365cc186ab	4.66	57.66	62.31	4.49	48.45	52.94
7	4.19.282-0726dc9d79b6	4.58	64.35	68.94	4.52	49.18	53.71
8	4.19.280-48d08d693ac8	4.57	58.21	62.78	4.56	50.47	55.02
9	4.19.279-1d76d1698fb3	4.51	57.64	62.15	4.51	49.8	54.3
10	4.19.279-fe42d72cb8c6	4.49	58.65	63.14	4.53	50.14	54.65

Linux 4.19

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

boottime

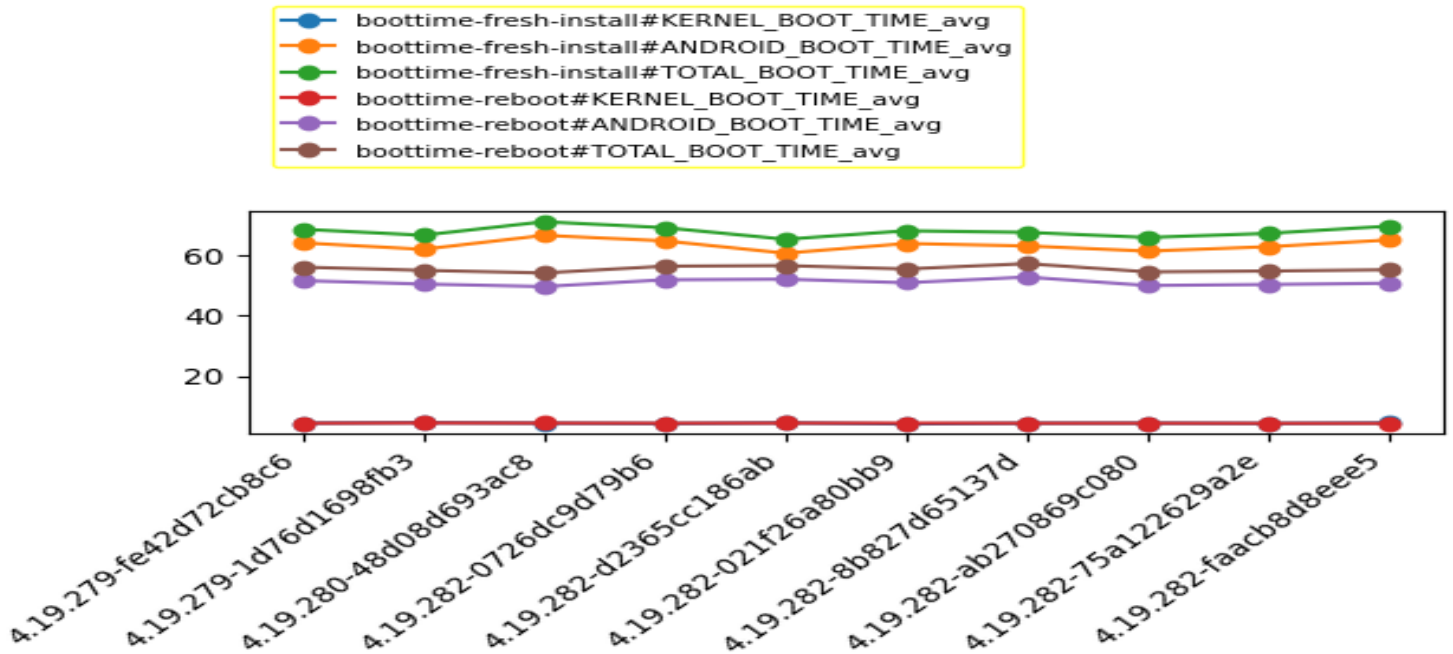


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.282-faacb8d8eee5	4.65	52.07	56.72	4.5	41.1	45.56
2	4.19.282-75a122629a2e	4.5	55.02	59.52	4.55	41.1	45.59
3	4.19.282-ab270869c080	4.71	54.24	58.96	4.52	41.02	45.48
4	4.19.282-8b827d65137d	4.61	54.98	59.58	4.51	41.76	46.24
5	4.19.282-021f26a80bb9	4.58	55.82	60.4	4.54	42.73	47.21
6	4.19.282-d2365cc186ab	4.62	55.05	59.67	4.48	41.17	45.61
7	4.19.282-0726dc9d79b6	4.2	53.49	57.7	4.34	42.05	46.39
8	4.19.280-48d08d693ac8	4.61	47.6	52.21	4.54	40.27	44.78
9	4.19.279-1d76d1698fb3	4.59	49.37	53.96	4.51	38.97	43.48
10	4.19.279-fe42d72cb8c6	--	--	--	4.53	40.57	45.08

Linux 4.19

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

boottime

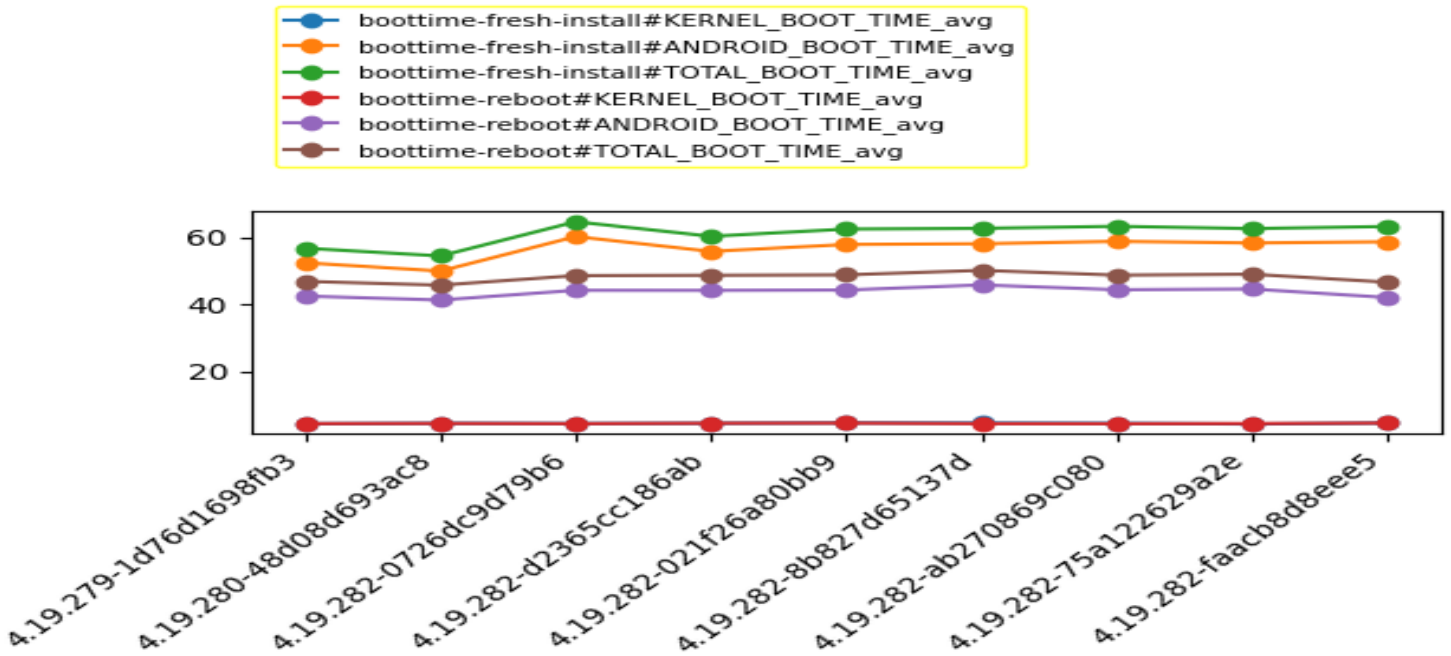


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.282-faacb8d8eee5	4.58	65.11	69.69	4.46	50.8	55.25
2	4.19.282-75a122629a2e	4.42	62.88	67.3	4.46	50.38	54.84
3	4.19.282-ab270869c080	4.51	61.42	65.93	4.5	50.04	54.56
4	4.19.282-8b827d65137d	4.49	63.14	67.63	4.49	52.84	57.28
5	4.19.282-021f26a80bb9	4.21	63.95	68.15	4.51	50.96	55.52
6	4.19.282-d2365cc186ab	4.6	60.73	65.34	4.53	52.14	56.62
7	4.19.282-0726dc9d79b6	4.37	64.82	69.19	4.49	51.94	56.43
8	4.19.280-48d08d693ac8	4.5	66.63	71.14	4.52	49.7	54.2
9	4.19.279-1d76d1698fb3	4.65	62.02	66.68	4.57	50.53	55.06
10	4.19.279-fe42d72cb8c6	4.51	64.16	68.66	4.49	51.66	56.13

Linux 4.19

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

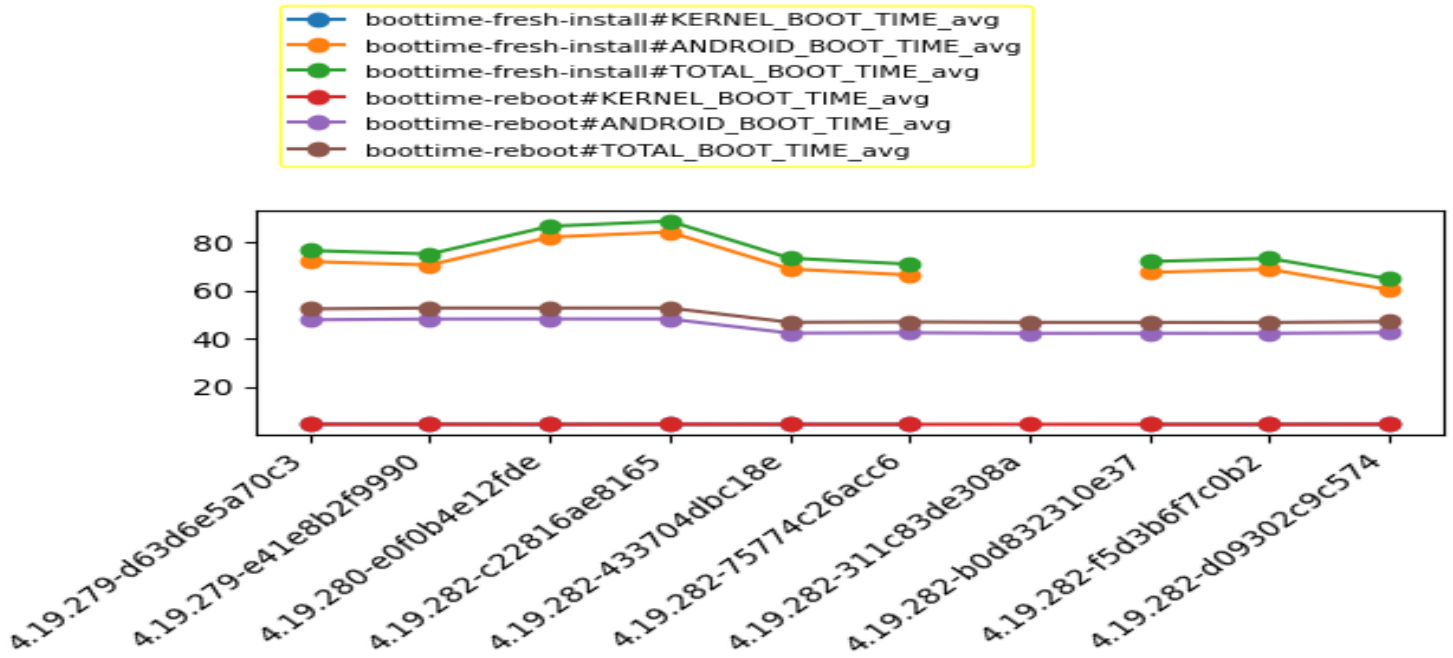
boottime



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	4.19.282-faacb8d8eee5	4.59	58.72	63.31	4.57	42.07	46.65
2	4.19.282-75a122629a2e	4.27	58.38	62.65	4.42	44.61	49.03
3	4.19.282-ab270869c080	4.5	58.86	63.36	4.39	44.4	48.76
4	4.19.282-8b827d65137d	4.59	58.14	62.73	4.4	45.83	50.19
5	4.19.282-021f26a80bb9	4.61	57.92	62.52	4.56	44.31	48.84
6	4.19.282-d2365cc186ab	4.5	55.85	60.36	4.52	44.21	48.72
7	4.19.282-0726dc9d79b6	4.43	60.28	64.71	4.4	44.23	48.62
8	4.19.280-48d08d693ac8	4.51	49.98	54.49	4.47	41.32	45.77
9	4.19.279-1d76d1698fb3	4.37	52.45	56.81	4.41	42.5	46.9
10	4.19.279-fe42d72cb8c6	--	--	--	--	--	--

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	4.19.282-d09302c9c574	4.51	60.41	64.93	4.56	42.65	47.21
2	4.19.282-f5d3b6f7c0b2	4.51	68.99	73.5	4.51	42.36	46.87
3	4.19.282-b0d832310e37	4.51	67.68	72.19	4.51	42.38	46.9
4	4.19.282-311c83de308a	--	--	--	4.52	42.37	46.91
5	4.19.282-75774c26acc6	4.5	66.6	71.1	4.51	42.6	47.11
6	4.19.282-433704dbc18e	4.51	69.09	73.6	4.51	42.44	46.94
7	4.19.282-c22816ae8165	4.51	84.45	88.96	4.57	48.31	52.88
8	4.19.280-e0f0b4e12fde	4.5	82.35	86.85	4.51	48.34	52.85
9	4.19.279-e41e8b2f9990	4.55	70.74	75.3	4.56	48.3	52.86
10	4.19.279-d63d6e5a70c3	4.57	72.19	76.76	4.53	47.96	52.49