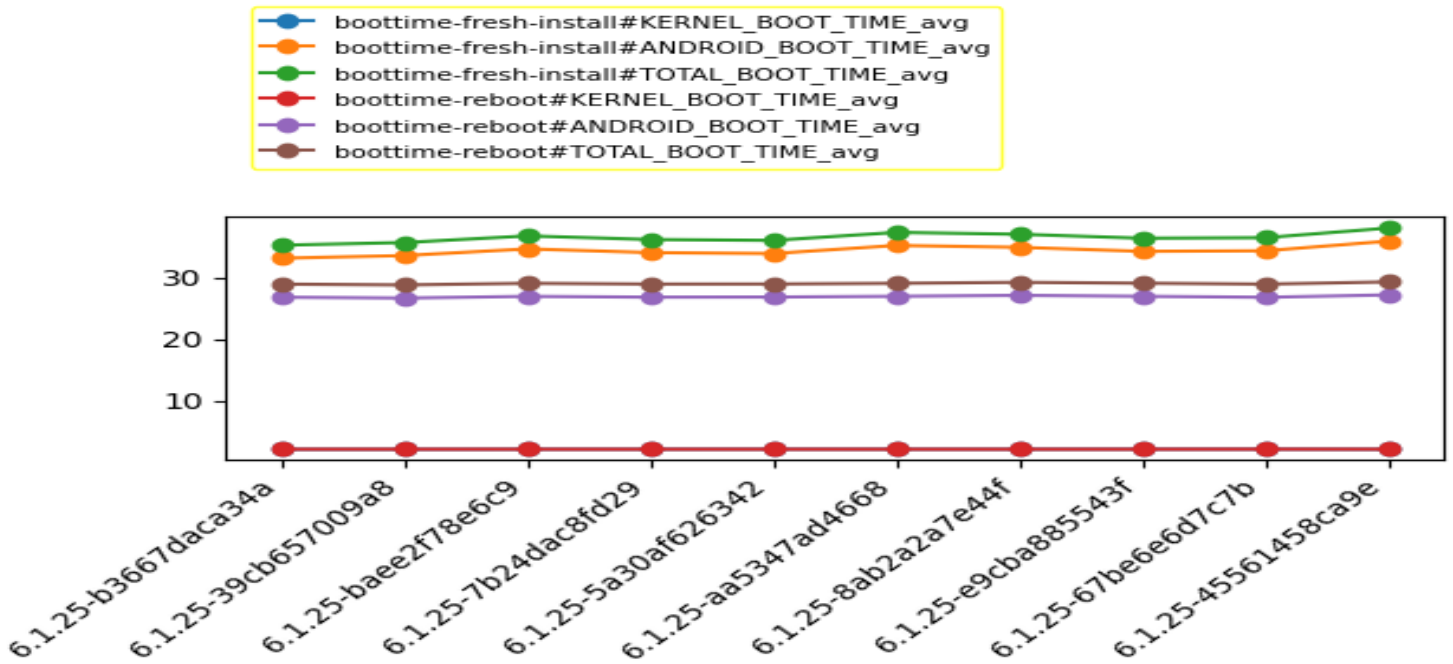


LKFT Benchmarks Report for the latest 10 builds(23.08.08)

Date	2023.08.08
Author	Yongqin Liu <yongqin.liu@linaro.org>

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

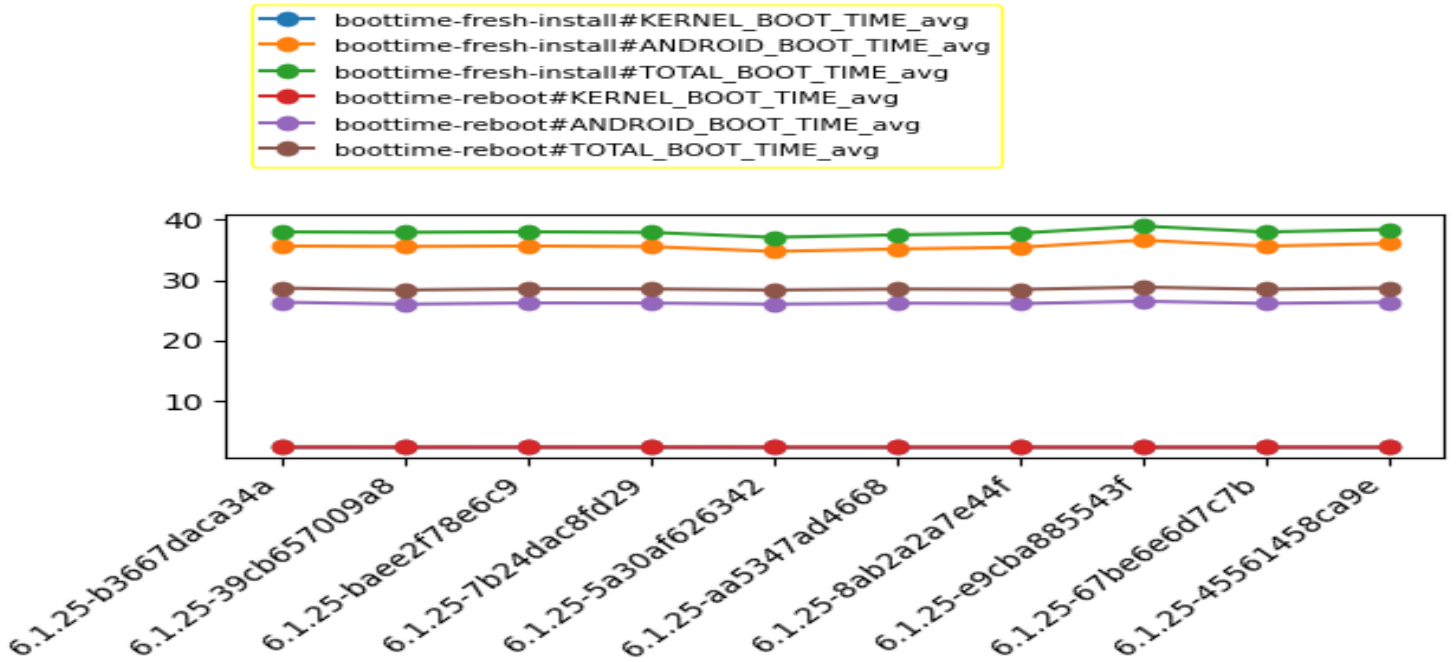
boottime



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	6.1.25-45561458ca9e	2.11	35.89	38.01	2.12	27.16	29.28
2	6.1.25-67be6e6d7c7b	2.13	34.32	36.45	2.13	26.78	28.91
3	6.1.25-e9cba885543f	2.13	34.23	36.36	2.12	26.94	29.07
4	6.1.25-8ab2a2a7e44f	2.12	34.89	37.01	2.12	27.09	29.21
5	6.1.25-aa5347ad4668	2.12	35.19	37.31	2.12	26.94	29.05
6	6.1.25-5a30af626342	2.13	33.88	36.01	2.12	26.82	28.93
7	6.1.25-7b24dac8fd29	2.12	34.03	36.15	2.12	26.8	28.92
8	6.1.25-baee2f78e6c9	2.12	34.63	36.74	2.12	26.93	29.05
9	6.1.25-39cb657009a8	2.11	33.55	35.66	2.12	26.65	28.78
10	6.1.25-b3667daca34a	2.11	33.12	35.24	2.12	26.79	28.91

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

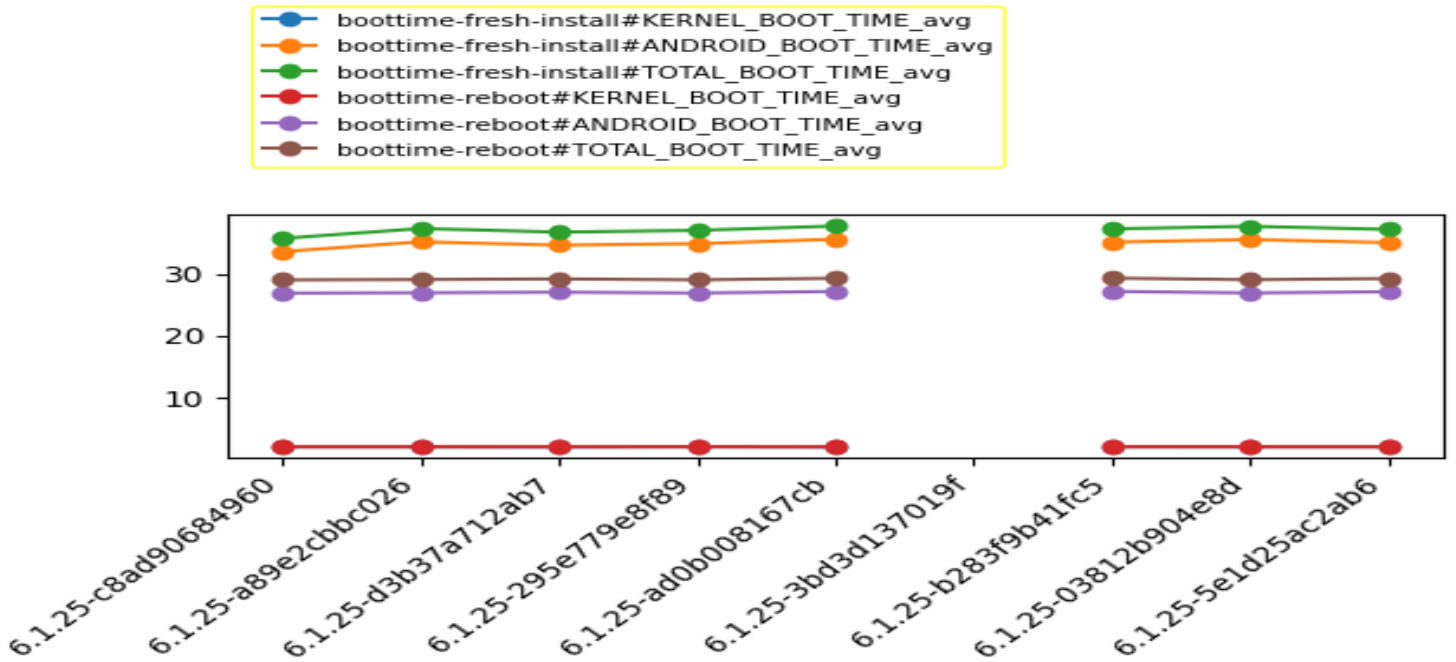
boottime



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	6.1.25-45561458ca9e	2.33	36.06	38.39	2.34	26.36	28.7
2	6.1.25-67be6e6d7c7b	2.34	35.65	37.99	2.34	26.16	28.5
3	6.1.25-e9cba885543f	2.33	36.63	38.96	2.33	26.51	28.85
4	6.1.25-8ab2a2a7e44f	2.34	35.45	37.79	2.34	26.13	28.47
5	6.1.25-aa5347ad4668	2.33	35.17	37.51	2.34	26.2	28.54
6	6.1.25-5a30af626342	2.33	34.77	37.1	2.34	26.03	28.37
7	6.1.25-7b24dac8fd29	2.35	35.57	37.92	2.35	26.22	28.56
8	6.1.25-baee2f78e6c9	2.35	35.67	38.02	2.34	26.23	28.58
9	6.1.25-39cb657009a8	2.33	35.59	37.93	2.35	26.03	28.38
10	6.1.25-b3667daca34a	2.34	35.66	38.0	2.35	26.36	28.7

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

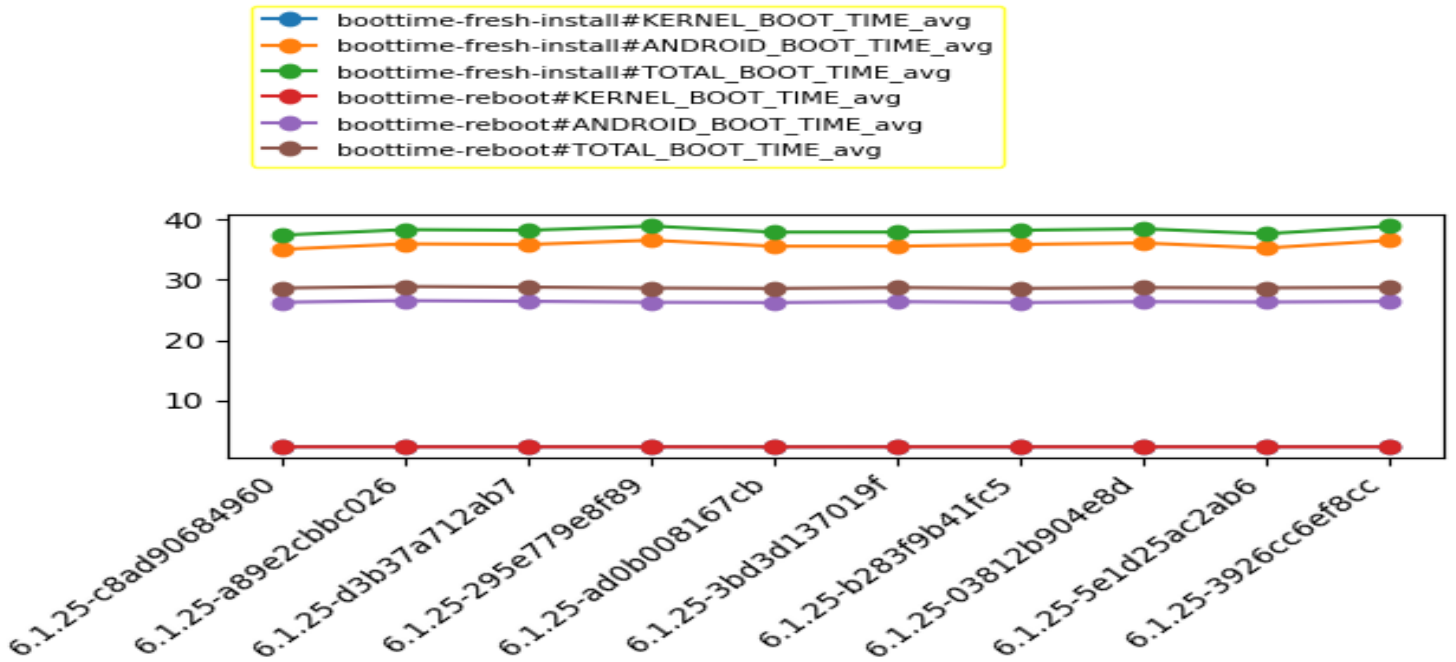
boottime



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	6.1.25-3926cc6ef8cc	--	--	--	--	--	--
2	6.1.25-5e1d25ac2ab6	2.13	35.0	37.13	2.13	27.09	29.21
3	6.1.25-03812b904e8d	2.13	35.49	37.62	2.13	26.89	29.02
4	6.1.25-b283f9b41fc5	2.14	35.07	37.21	2.13	27.15	29.28
5	6.1.25-3bd3d137019f	--	--	--	--	--	--
6	6.1.25-ad0b008167cb	2.11	35.55	37.66	2.12	27.14	29.25
7	6.1.25-295e779e8f89	2.15	34.83	36.97	2.13	26.87	29.0
8	6.1.25-d3b37a712ab7	2.11	34.58	36.69	2.13	27.02	29.15
9	6.1.25-a89e2cbbc026	2.13	35.13	37.26	2.13	26.92	29.05
10	6.1.25-c8ad90684960	2.13	33.55	35.68	2.13	26.86	28.99

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

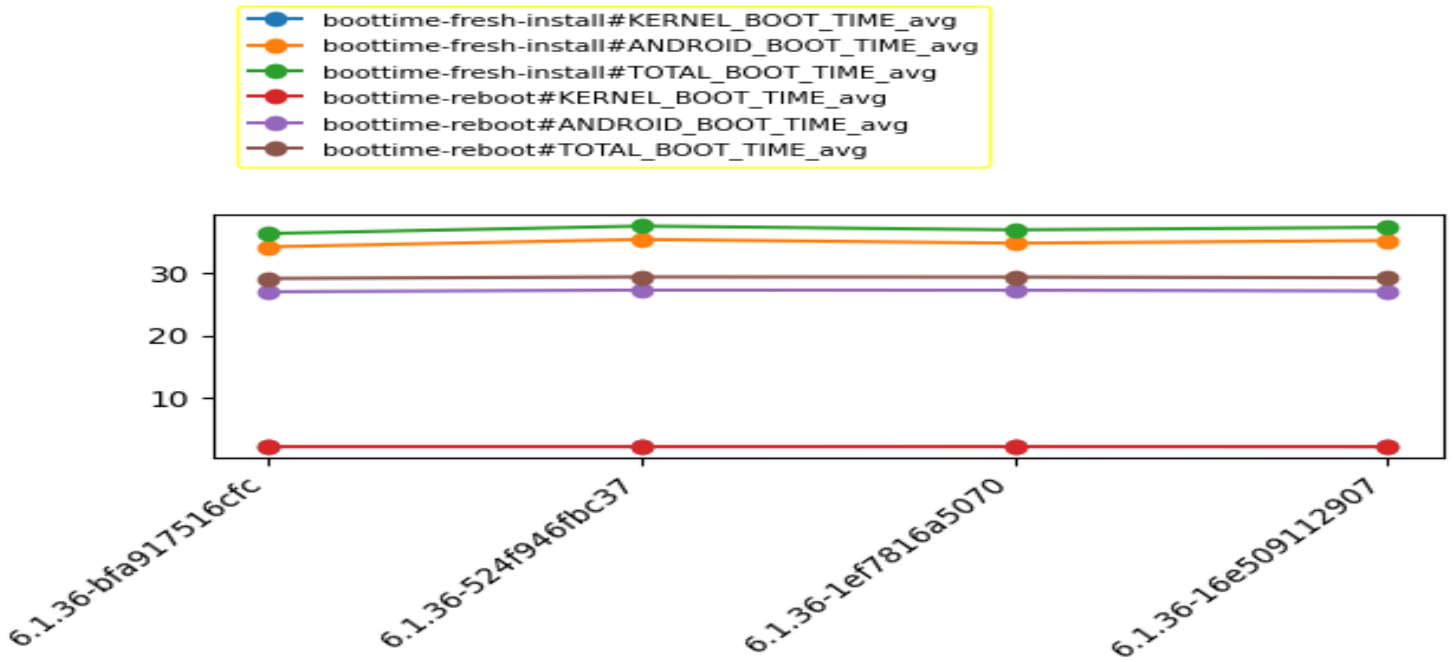
boottime



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	6.1.25-3926cc6ef8cc	2.35	36.52	38.87	2.35	26.4	28.75
2	6.1.25-5e1d25ac2ab6	2.35	35.26	37.62	2.35	26.32	28.67
3	6.1.25-03812b904e8d	2.35	36.1	38.45	2.35	26.37	28.71
4	6.1.25-b283f9b41fc5	2.35	35.85	38.2	2.35	26.25	28.59
5	6.1.25-3bd3d137019f	2.35	35.56	37.91	2.35	26.38	28.72
6	6.1.25-ad0b008167cb	2.34	35.56	37.9	2.34	26.24	28.58
7	6.1.25-295e779e8f89	2.35	36.55	38.9	2.35	26.29	28.65
8	6.1.25-d3b37a712ab7	2.35	35.85	38.2	2.35	26.44	28.79
9	6.1.25-a89e2cbbc026	2.36	35.95	38.31	2.35	26.55	28.89
10	6.1.25-c8ad90684960	2.35	35.05	37.4	2.35	26.29	28.64

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

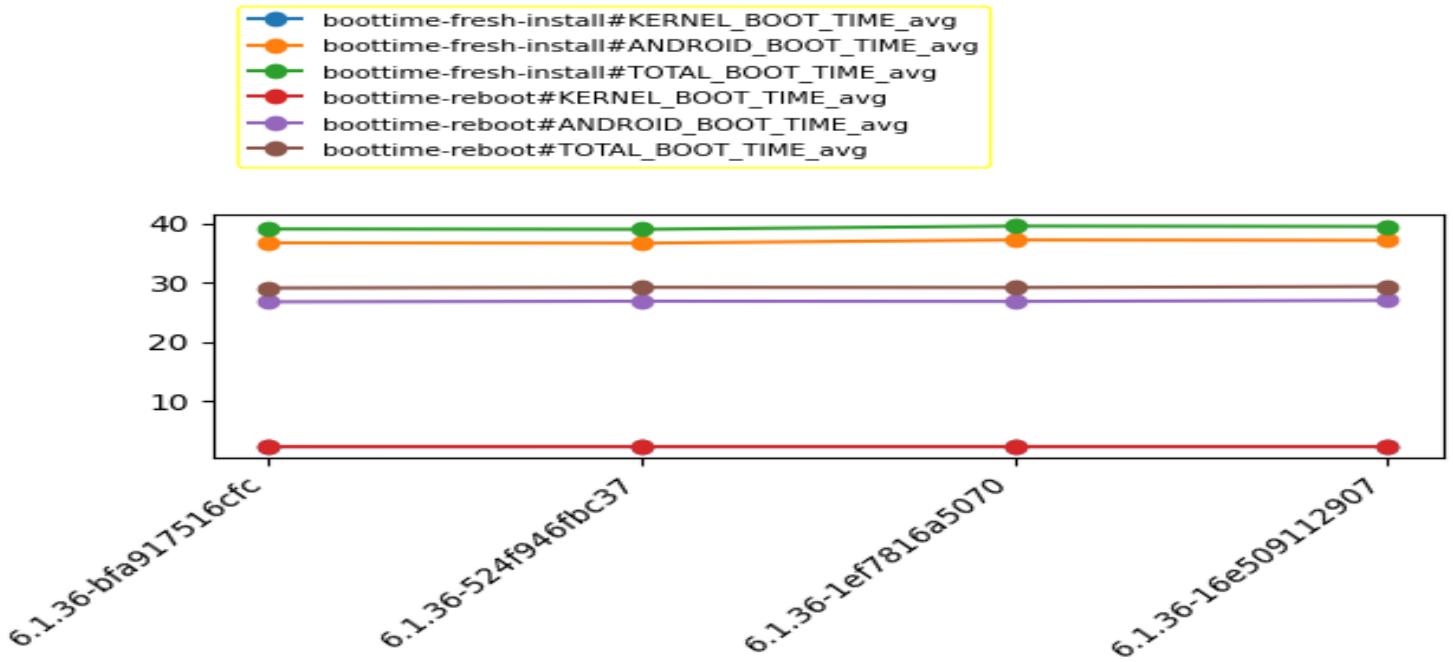
boottime



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	6.1.36-16e509112907	2.12	35.27	37.39	2.13	27.15	29.28
2	6.1.36-1ef7816a5070	2.15	34.84	36.98	2.13	27.27	29.4
3	6.1.36-524f946fbc37	2.14	35.45	37.59	2.13	27.29	29.42
4	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

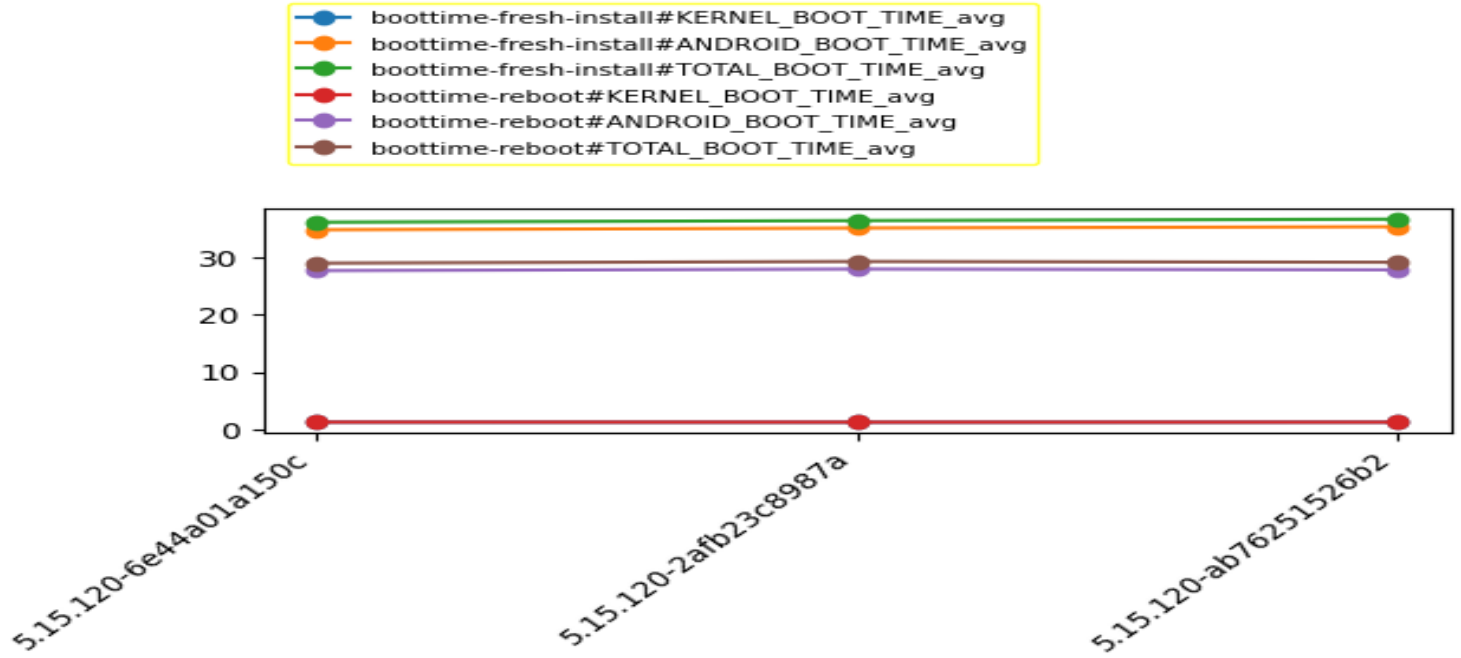
boottime



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	6.1.36-16e509112907	2.35	37.19	39.54	2.35	27.05	29.4
2	6.1.36-1ef7816a5070	2.35	37.27	39.61	2.35	26.88	29.23
3	6.1.36-524f946fbc37	2.35	36.72	39.06	2.35	26.91	29.26
4	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

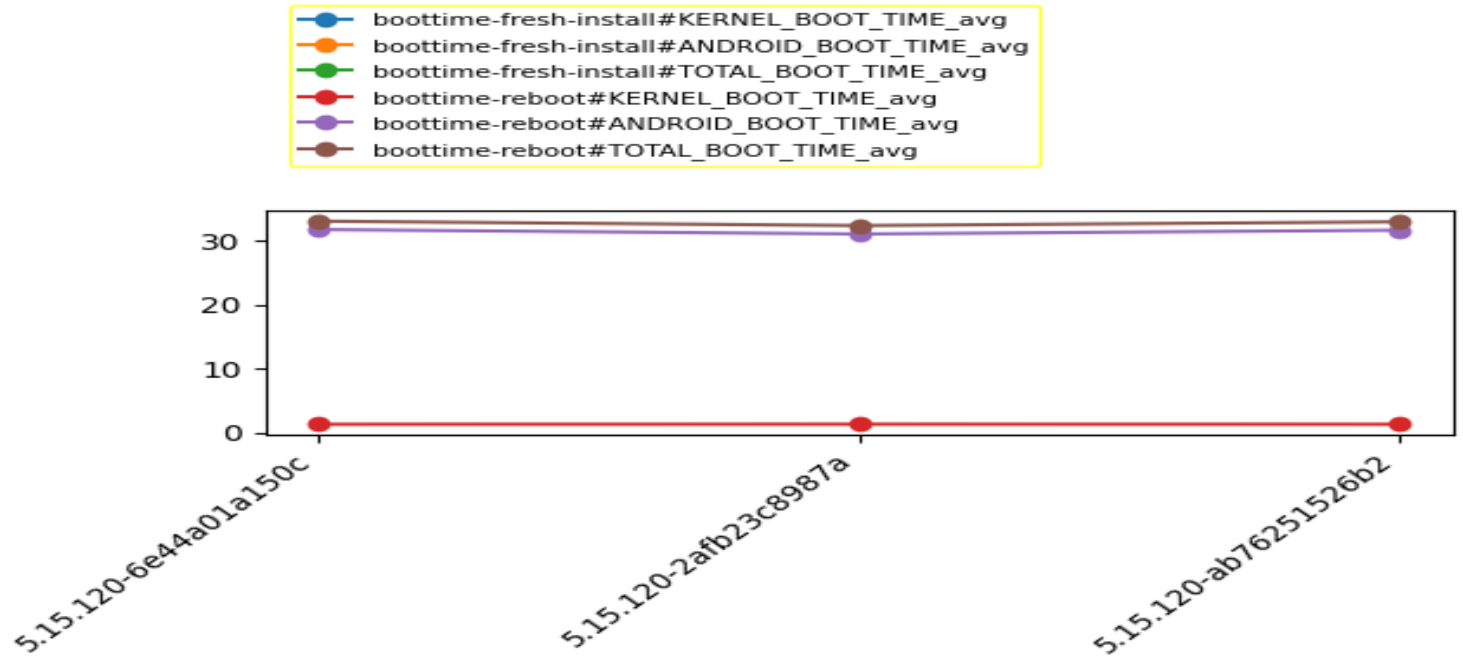
boottime



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-ab76251526b2	1.32	35.35	36.67	1.31	27.85	29.16
2	5.15.120-2afb23c8987a	1.3	35.12	36.42	1.31	27.98	29.3
3	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

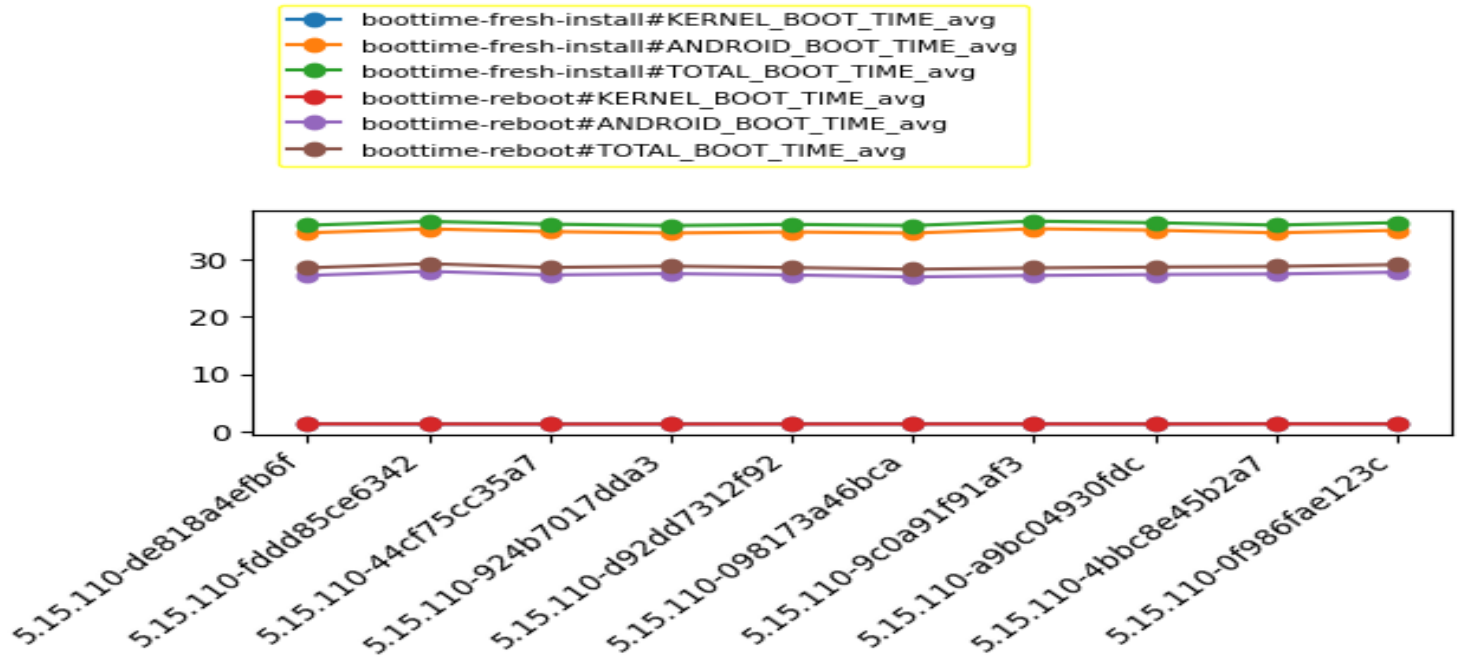
boottime



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-ab76251526b2	--	--	--	1.31	31.71	33.02
2	5.15.120-2afb23c8987a	--	--	--	1.32	31.11	32.43
3	5.15.120-6e44a01a150c	--	--	--	1.31	31.81	33.12

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

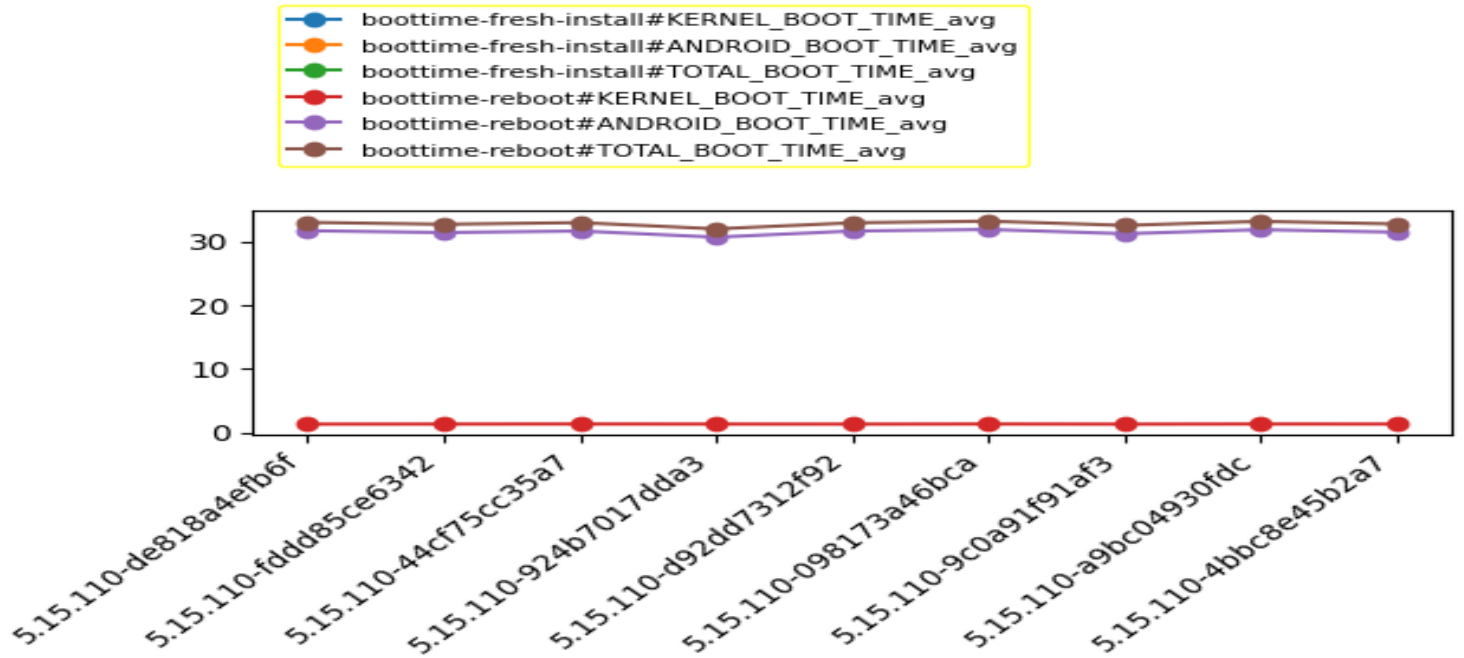
boottime



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	5.15.110-0f986fae123c	1.32	35.09	36.42	1.32	27.78	29.1
2	5.15.110-4bbc8e45b2a7	1.35	34.65	36.0	1.33	27.47	28.79
3	5.15.110-a9bc04930fdc	1.3	35.1	36.4	1.31	27.37	28.68
4	5.15.110-9c0a91f91af3	1.32	35.36	36.68	1.32	27.2	28.52
5	5.15.110-098173a46bca	1.32	34.6	35.92	1.32	26.97	28.29
6	5.15.110-d92dd7312f92	1.32	34.8	36.12	1.31	27.29	28.59
7	5.15.110-924b7017dda3	1.3	34.61	35.91	1.31	27.53	28.84
8	5.15.110-44cf75cc35a7	1.3	34.86	36.16	1.3	27.3	28.61
9	5.15.110-fddd85ce6342	1.3	35.32	36.63	1.32	27.93	29.26
10	5.15.110-de818a4efb6f	1.32	34.65	35.97	1.33	27.21	28.54

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

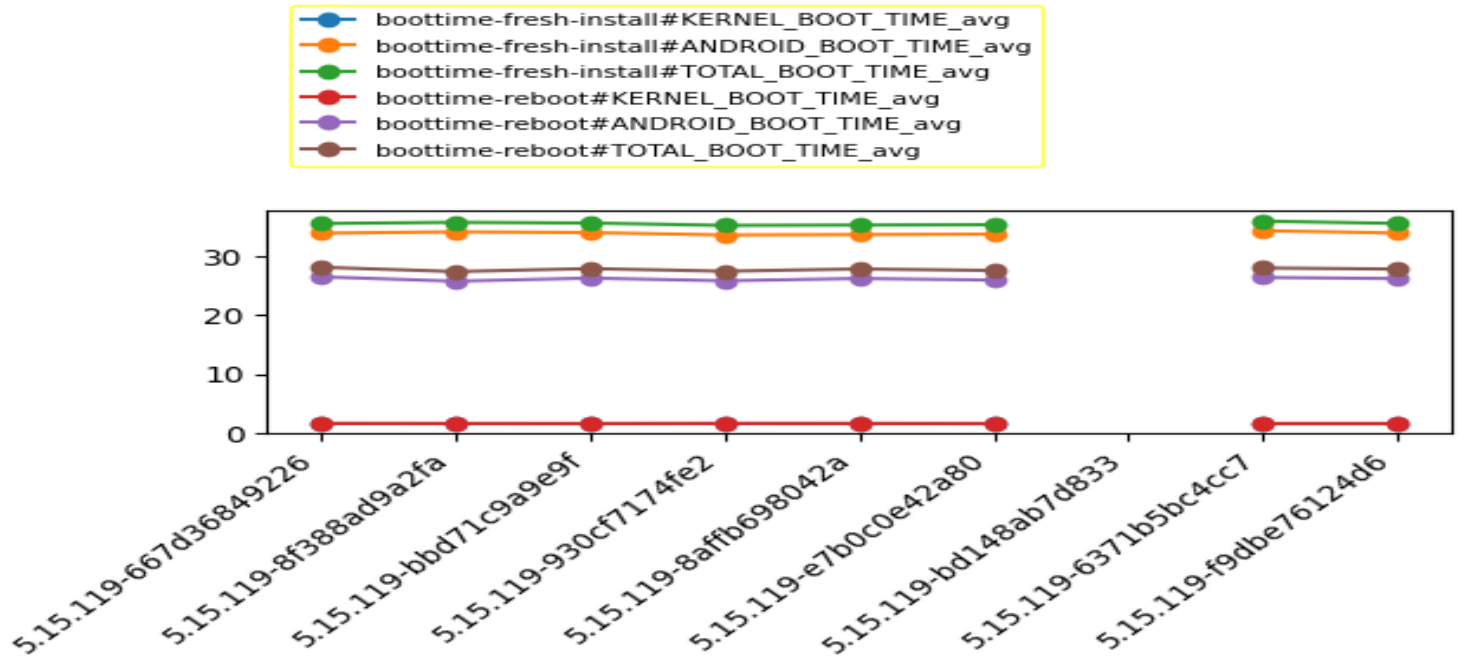
boottime



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	5.15.110-0f986fae123c	--	--	--	--	--	--
2	5.15.110-4bbc8e45b2a7	--	--	--	1.31	31.5	32.8
3	5.15.110-a9bc04930fdc	--	--	--	1.32	31.9	33.21
4	5.15.110-9c0a91f91af3	--	--	--	1.3	31.27	32.58
5	5.15.110-098173a46bca	--	--	--	1.32	31.93	33.24
6	5.15.110-d92dd7312f92	--	--	--	1.3	31.69	32.98
7	5.15.110-924b7017dda3	--	--	--	1.31	30.72	32.03
8	5.15.110-44cf75cc35a7	--	--	--	1.32	31.69	33.01
9	5.15.110-fddd85ce6342	--	--	--	1.31	31.44	32.75
10	5.15.110-de818a4efb6f	--	--	--	1.3	31.74	33.05

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

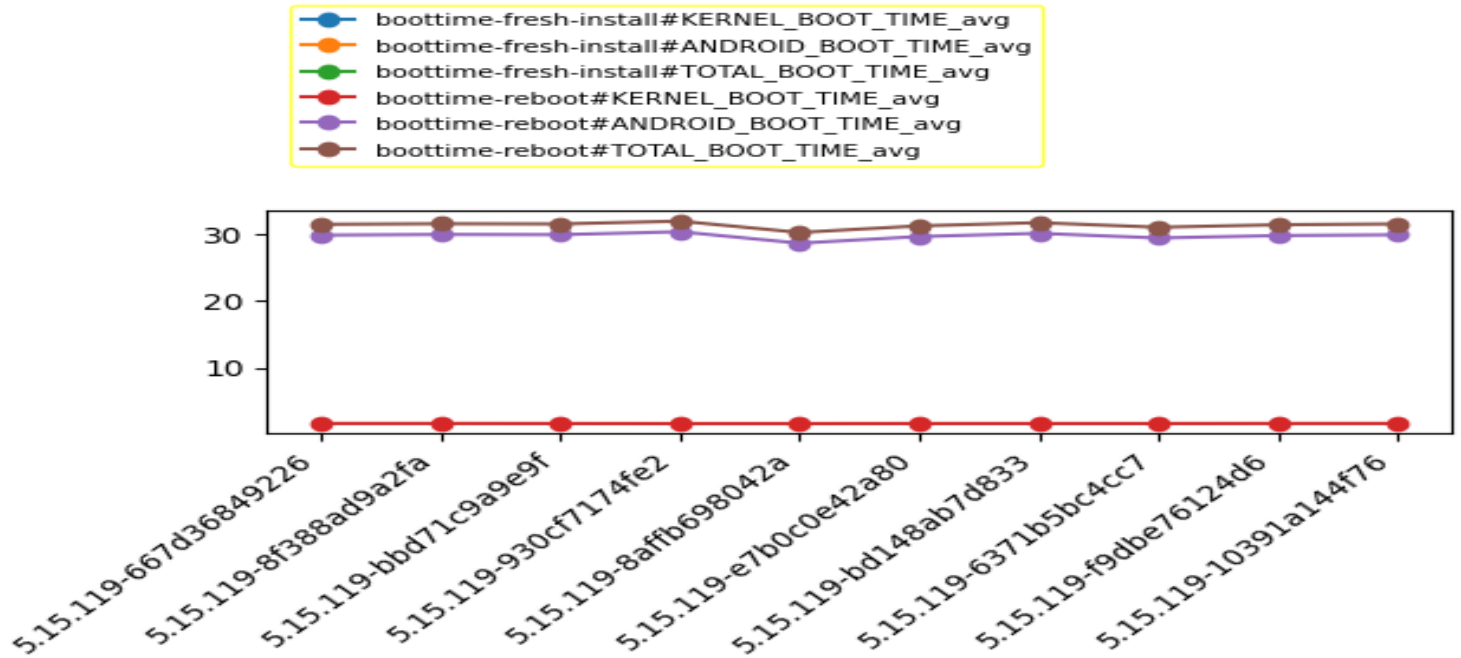
boottime



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	5.15.119-10391a144f76	--	--	--	--	--	--
2	5.15.119-f9dbe76124d6	1.62	33.95	35.58	1.62	26.22	27.84
3	5.15.119-6371b5bc4cc7	1.62	34.35	35.97	1.62	26.41	28.03
4	5.15.119-bd148ab7d833	--	--	--	--	--	--
5	5.15.119-e7b0c0e42a80	1.62	33.75	35.37	1.62	25.97	27.59
6	5.15.119-8affb698042a	1.64	33.68	35.31	1.62	26.24	27.86
7	5.15.119-930cf7174fe2	1.64	33.61	35.25	1.63	25.85	27.47
8	5.15.119-bbd71c9a9e9f	1.62	34.03	35.65	1.62	26.3	27.92
9	5.15.119-8f388ad9a2fa	1.62	34.15	35.77	1.63	25.78	27.41
10	5.15.119-667d36849226	1.64	33.93	35.57	1.63	26.52	28.15

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

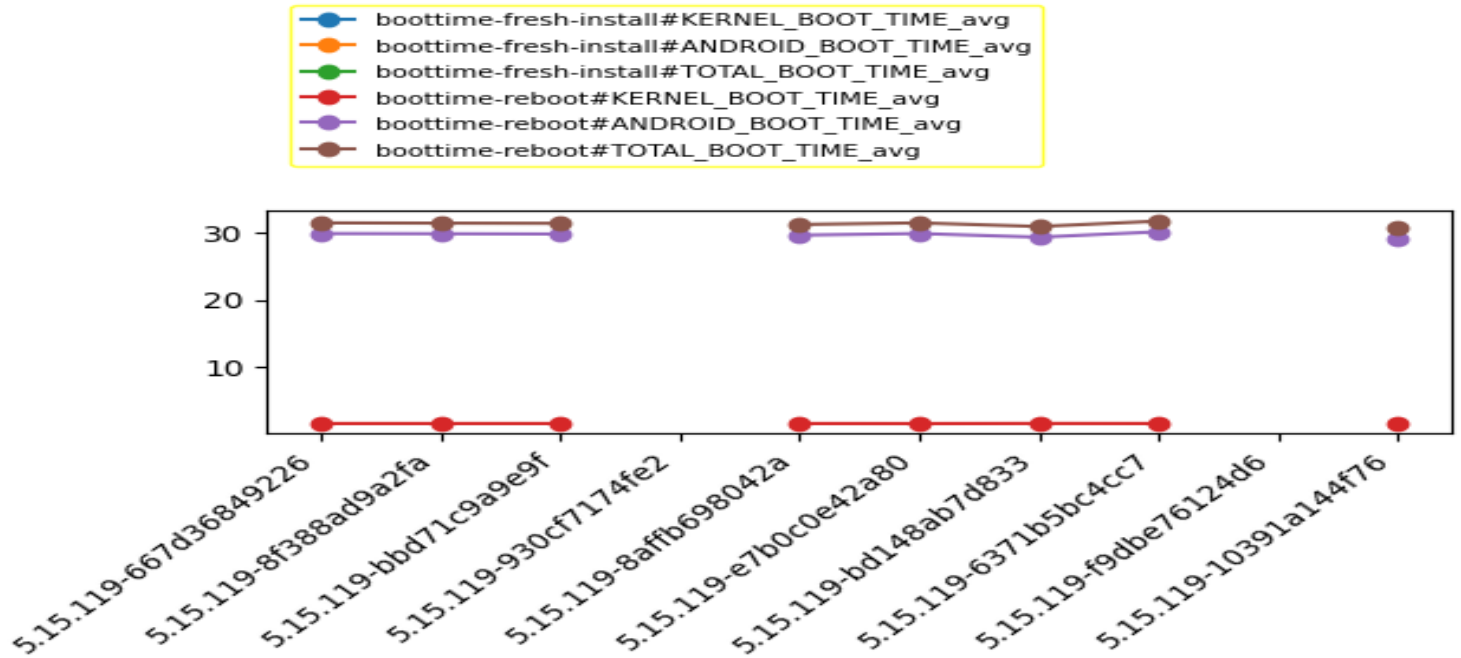
boottime



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	5.15.119-10391a144f76	--	--	--	1.62	29.92	31.55
2	5.15.119-f9dbe76124d6	--	--	--	1.62	29.81	31.43
3	5.15.119-6371b5bc4cc7	--	--	--	1.61	29.44	31.05
4	5.15.119-bd148ab7d833	--	--	--	1.61	30.14	31.74
5	5.15.119-e7b0c0e42a80	--	--	--	1.61	29.66	31.26
6	5.15.119-8affb698042a	--	--	--	1.6	28.66	30.27
7	5.15.119-930cf7174fe2	--	--	--	1.6	30.38	31.97
8	5.15.119-bbd71c9a9e9f	--	--	--	1.61	29.94	31.55
9	5.15.119-8f388ad9a2fa	--	--	--	1.62	29.97	31.58
10	5.15.119-667d36849226	--	--	--	1.62	29.87	31.49

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

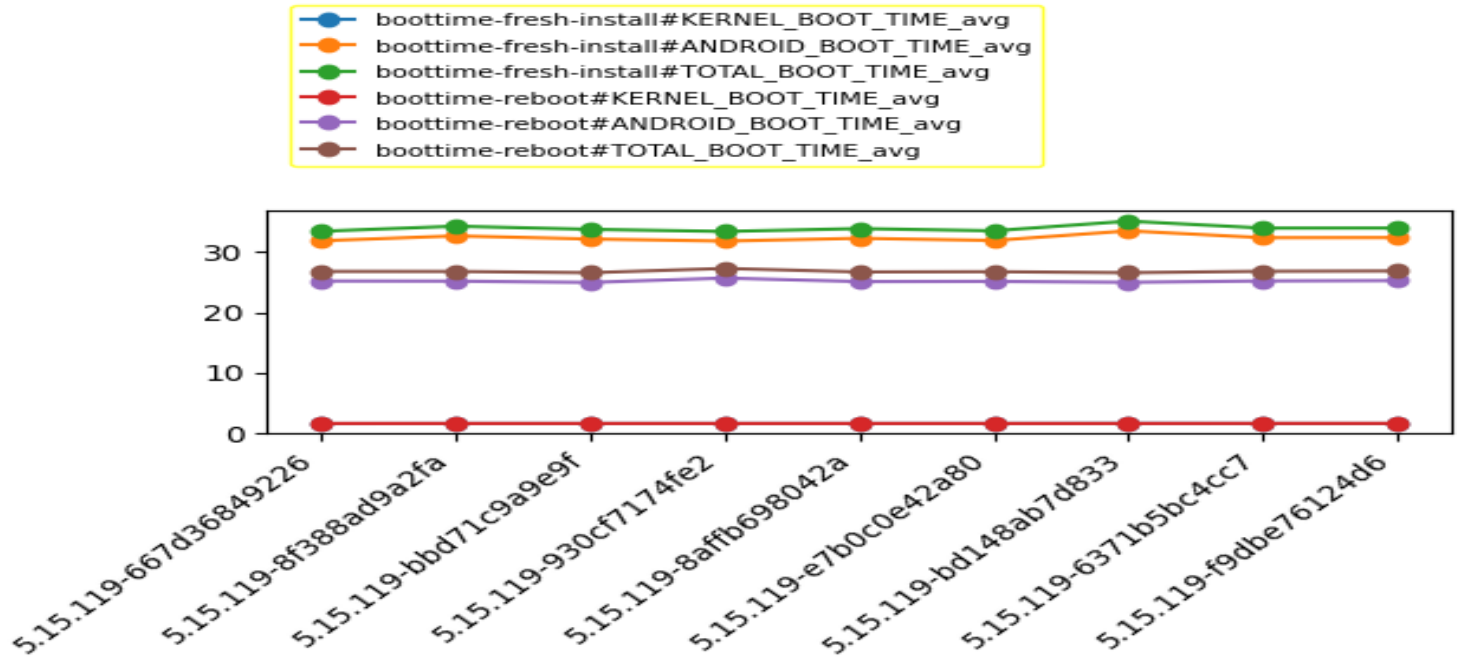
boottime



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	5.15.119-10391a144f76	--	--	--	1.59	29.14	30.74
2	5.15.119-f9dbe76124d6	--	--	--	--	--	--
3	5.15.119-6371b5bc4cc7	--	--	--	1.59	30.17	31.76
4	5.15.119-bd148ab7d833	--	--	--	1.6	29.37	30.96
5	5.15.119-e7b0c0e42a80	--	--	--	1.58	29.91	31.5
6	5.15.119-8affb698042a	--	--	--	1.59	29.67	31.26
7	5.15.119-930cf7174fe2	--	--	--	--	--	--
8	5.15.119-bbd71c9a9e9f	--	--	--	1.59	29.84	31.43
9	5.15.119-8f388ad9a2fa	--	--	--	1.59	29.88	31.46
10	5.15.119-667d36849226	--	--	--	1.59	29.91	31.5

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

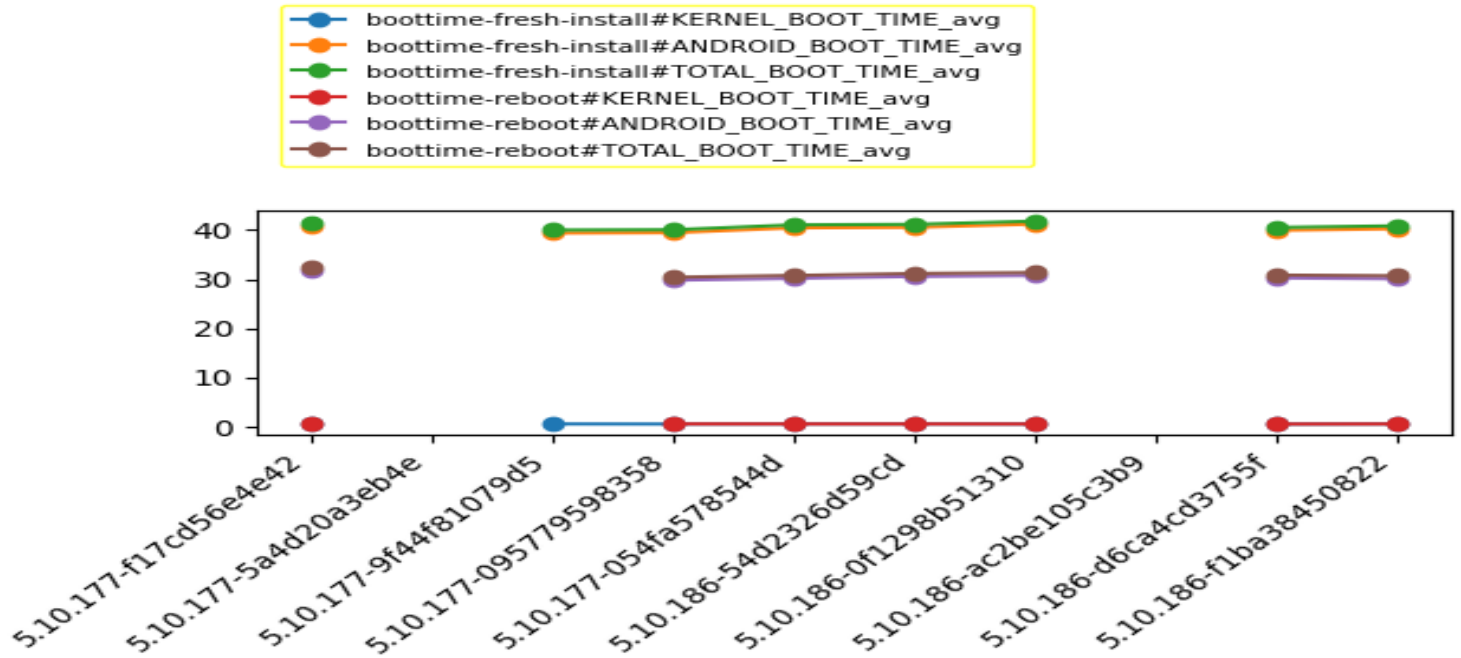
boottime



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	5.15.119-10391a144f76	--	--	--	--	--	--
2	5.15.119-f9dbe76124d6	1.59	32.41	34.0	1.61	25.28	26.88
3	5.15.119-6371b5bc4cc7	1.6	32.39	33.99	1.61	25.22	26.83
4	5.15.119-bd148ab7d833	1.62	33.53	35.14	1.6	25.0	26.59
5	5.15.119-e7b0c0e42a80	1.6	31.93	33.54	1.6	25.15	26.76
6	5.15.119-8affb698042a	1.6	32.3	33.9	1.6	25.12	26.72
7	5.15.119-930cf7174fe2	1.6	31.83	33.43	1.6	25.7	27.3
8	5.15.119-bbd71c9a9e9f	1.6	32.18	33.78	1.6	24.98	26.59
9	5.15.119-8f388ad9a2fa	1.6	32.69	34.3	1.6	25.19	26.8
10	5.15.119-667d36849226	1.58	31.88	33.46	1.6	25.21	26.81

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

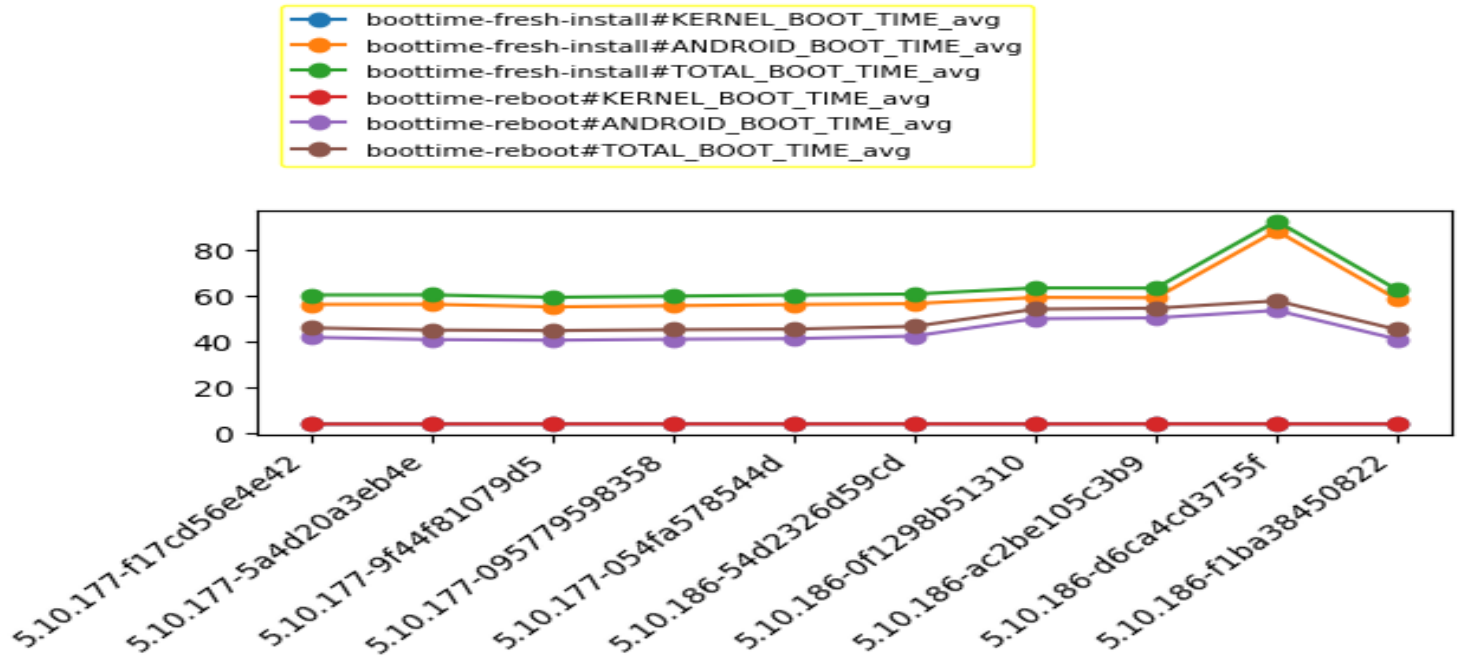
boottime



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	5.10.186-f1ba38450822	0.61	40.27	40.87	0.6	30.11	30.71
2	5.10.186-d6ca4cd3755f	0.57	39.96	40.54	0.58	30.27	30.86
3	5.10.186-ac2be105c3b9	--	--	--	--	--	--
4	5.10.186-0f1298b51310	0.59	41.23	41.82	0.59	30.78	31.37
5	5.10.186-54d2326d59cd	0.61	40.57	41.17	0.6	30.59	31.18
6	5.10.177-054fa578544d	0.61	40.46	41.07	0.6	30.19	30.78
7	5.10.177-095779598358	0.59	39.48	40.07	0.61	29.82	30.43
8	5.10.177-9f44f81079d5	0.61	39.4	40.01	--	--	--
9	5.10.177-5a4d20a3eb4e	--	--	--	--	--	--
10	5.10.177-f17cd56e4e42	0.61	40.83	41.43	0.61	31.75	32.35

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

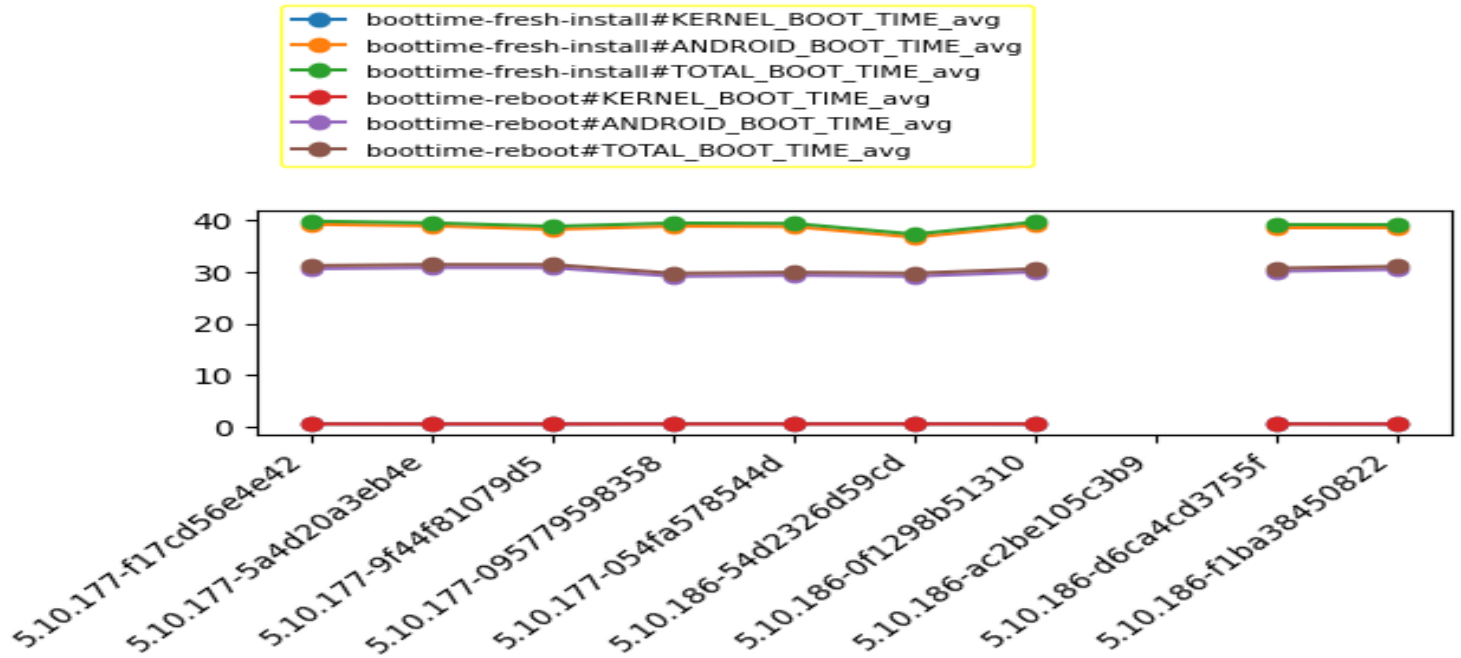
boottime



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	5.10.186-f1ba38450822	4.17	58.61	62.78	4.17	41.21	45.39
2	5.10.186-d6ca4cd3755f	4.2	88.53	92.73	4.19	53.75	57.94
3	5.10.186-ac2be105c3b9	4.23	59.29	63.53	4.2	50.53	54.74
4	5.10.186-0f1298b51310	4.16	59.43	63.59	4.17	50.15	54.34
5	5.10.186-54d2326d59cd	4.19	56.72	60.9	4.2	42.59	46.79
6	5.10.177-054fa578544d	4.17	56.32	60.49	4.18	41.44	45.62
7	5.10.177-095779598358	4.2	55.81	60.01	4.19	41.19	45.38
8	5.10.177-9f44f81079d5	4.17	55.32	59.49	4.19	40.76	44.95
9	5.10.177-5a4d20a3eb4e	4.13	56.43	60.56	4.17	41.05	45.22
10	5.10.177-f17cd56e4e42	4.14	56.38	60.52	4.14	42.02	46.17

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

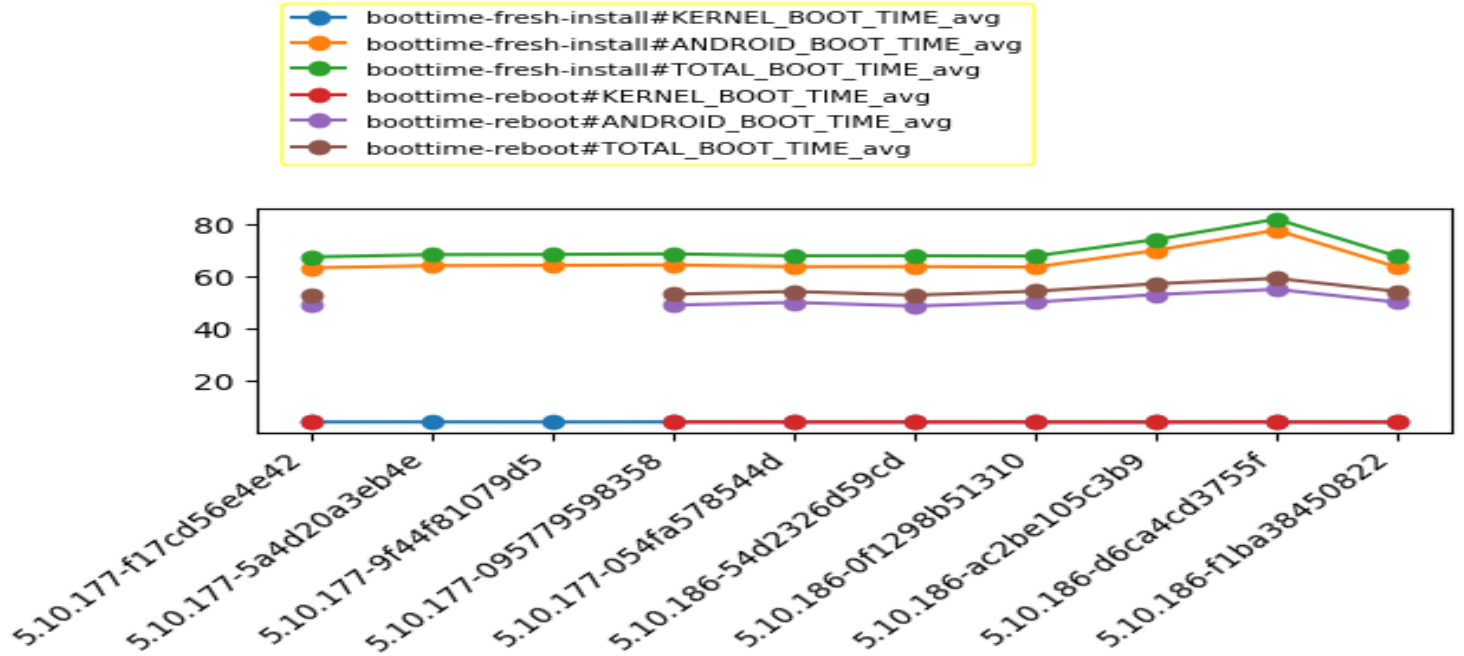
boottime



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	5.10.186-f1ba38450822	0.57	38.59	39.17	0.58	30.51	31.09
2	5.10.186-d6ca4cd3755f	0.61	38.59	39.2	0.59	30.16	30.74
3	5.10.186-ac2be105c3b9	--	--	--	--	--	--
4	5.10.186-0f1298b51310	0.57	39.1	39.68	0.59	30.04	30.63
5	5.10.186-54d2326d59cd	0.61	36.73	37.33	0.6	29.19	29.78
6	5.10.177-054fa578544d	0.61	38.79	39.4	0.59	29.37	29.95
7	5.10.177-095779598358	0.61	38.88	39.48	0.59	29.18	29.77
8	5.10.177-9f44f81079d5	0.57	38.27	38.85	0.58	30.85	31.44
9	5.10.177-5a4d20a3eb4e	0.57	38.94	39.51	0.59	30.86	31.45
10	5.10.177-f17cd56e4e42	0.61	39.24	39.85	0.59	30.66	31.25

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

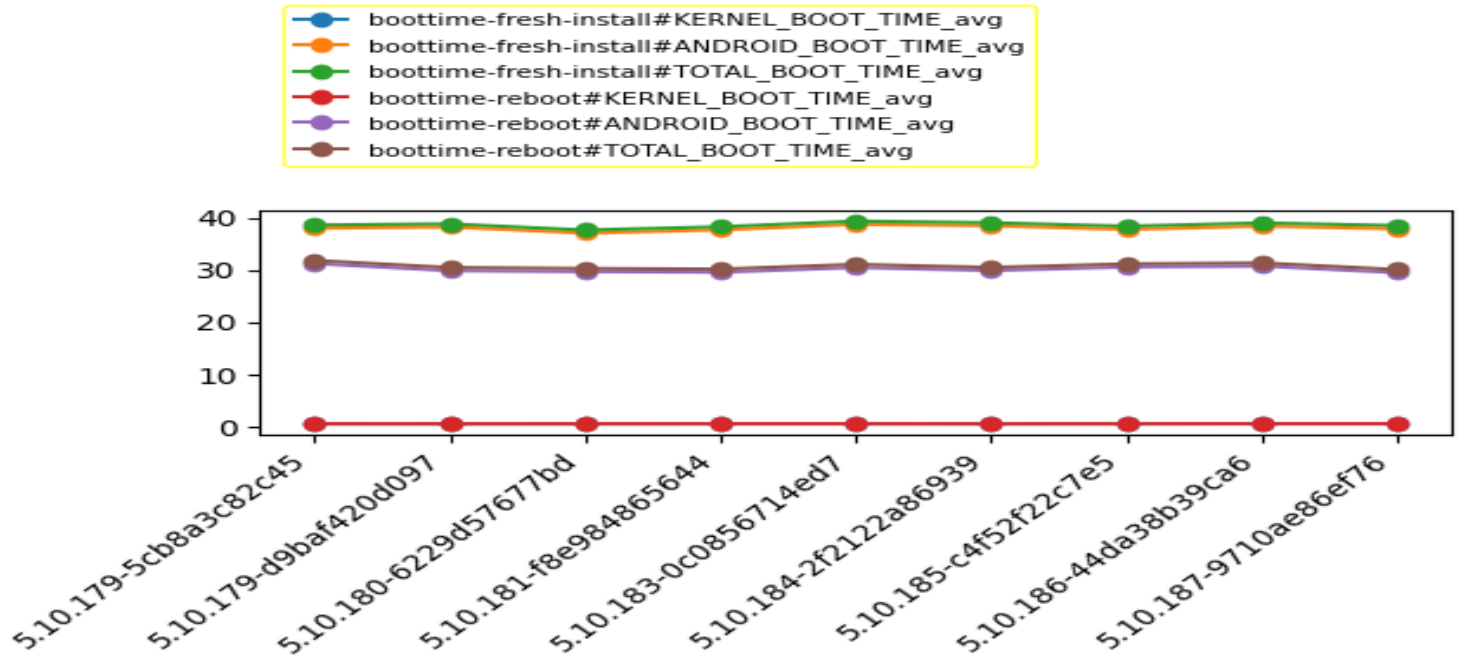
boottime



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	5.10.186-f1ba38450822	4.15	63.56	67.72	4.14	50.13	54.27
2	5.10.186-d6ca4cd3755f	4.19	77.79	81.98	4.2	55.06	59.27
3	5.10.186-ac2be105c3b9	4.17	70.01	74.18	4.15	53.07	57.22
4	5.10.186-0f1298b51310	4.19	63.63	67.82	4.18	50.17	54.35
5	5.10.186-54d2326d59cd	4.17	63.82	67.99	4.19	48.65	52.85
6	5.10.177-054fa578544d	4.17	63.79	67.96	4.2	50.05	54.25
7	5.10.177-095779598358	4.23	64.43	68.67	4.17	49.04	53.21
8	5.10.177-9f44f81079d5	4.19	64.26	68.45	--	--	--
9	5.10.177-5a4d20a3eb4e	4.22	64.15	68.36	--	--	--
10	5.10.177-f17cd56e4e42	4.19	63.32	67.5	4.18	48.89	53.07

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

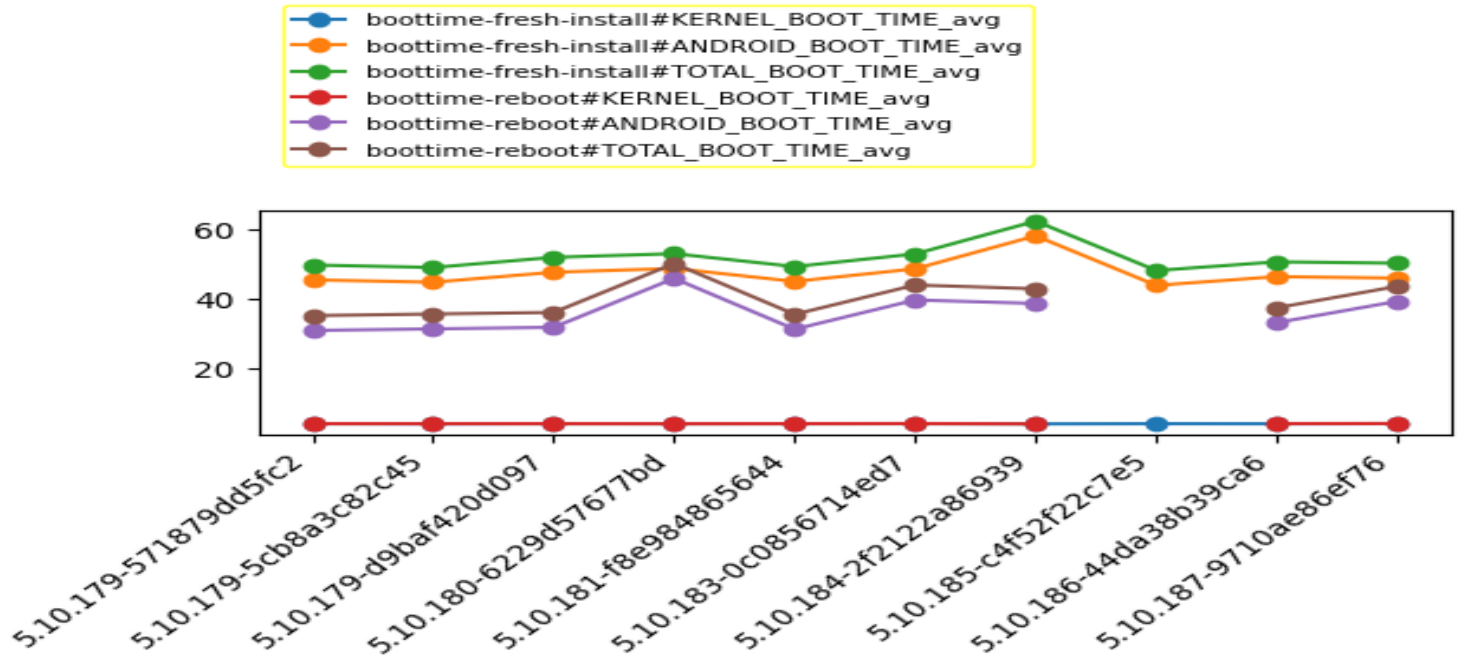
boottime



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	5.10.187-9710ae86ef76	0.62	37.92	38.54	0.62	29.52	30.13
2	5.10.186-44da38b39ca6	0.62	38.43	39.05	0.61	30.78	31.39
3	5.10.185-c4f52f22c7e5	0.61	37.81	38.42	0.6	30.61	31.21
4	5.10.184-2f2122a86939	0.59	38.5	39.09	0.6	29.93	30.53
5	5.10.183-0c0856714ed7	0.61	38.78	39.39	0.61	30.51	31.12
6	5.10.181-f8e984865644	0.61	37.71	38.32	0.61	29.61	30.22
7	5.10.180-6229d57677bd	0.59	37.09	37.68	0.61	29.72	30.34
8	5.10.179-d9baf420d097	0.59	38.28	38.87	0.6	29.9	30.51
9	5.10.179-5cb8a3c82c45	0.59	38.05	38.65	0.61	31.27	31.88
10	5.10.179-571879dd5fc2	--	--	--	--	--	--

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

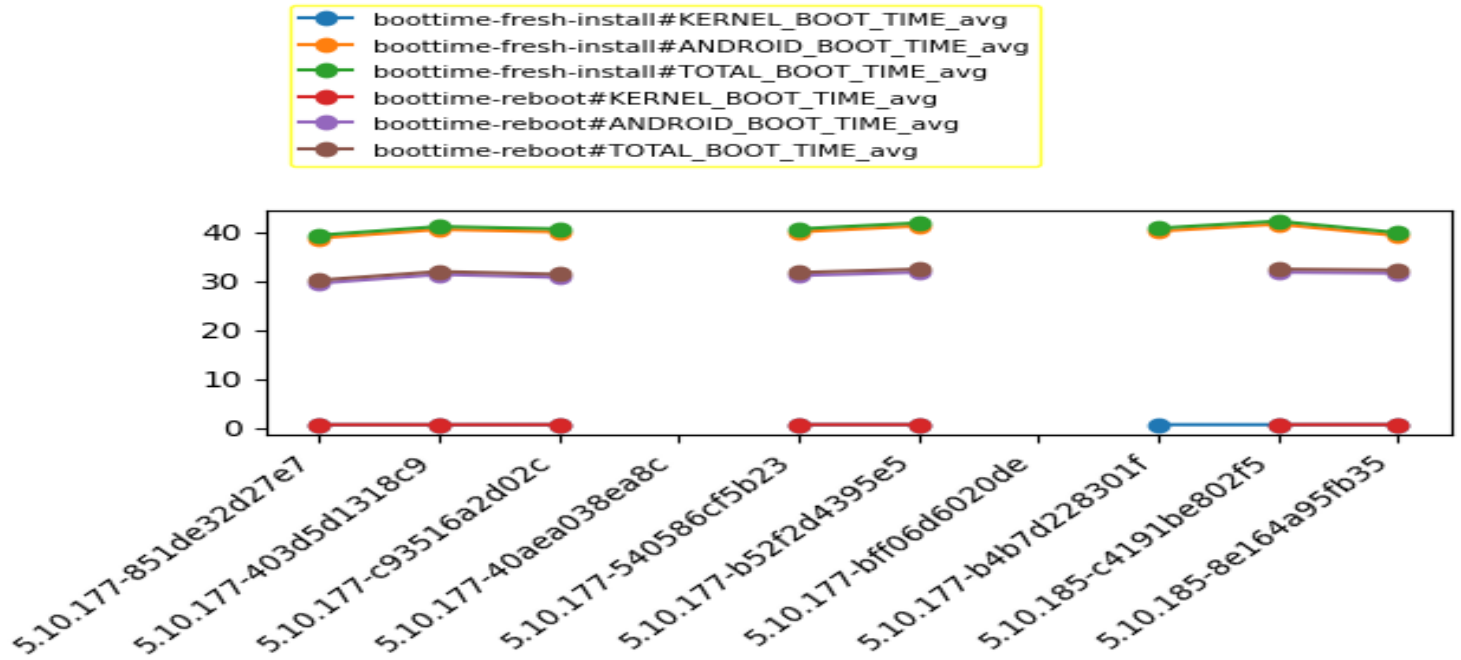
boottime



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	5.10.187-9710ae86ef76	4.29	46.07	50.36	4.31	39.41	43.71
2	5.10.186-44da38b39ca6	4.25	46.5	50.74	4.28	33.28	37.55
3	5.10.185-c4f52f22c7e5	4.27	43.99	48.26	--	--	--
4	5.10.184-2f2122a86939	4.22	58.21	62.43	4.22	38.79	43.01
5	5.10.183-0c0856714ed7	4.28	48.74	53.02	4.3	39.79	44.09
6	5.10.181-f8e984865644	4.27	45.12	49.38	4.27	31.39	35.67
7	5.10.180-6229d57677bd	4.25	48.84	53.09	4.26	45.99	50.26
8	5.10.179-d9baf420d097	4.28	47.76	52.04	4.27	31.94	36.21
9	5.10.179-5cb8a3c82c45	4.23	44.89	49.12	4.26	31.5	35.77
10	5.10.179-571879dd5fc2	4.28	45.57	49.85	4.27	31.03	35.3

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

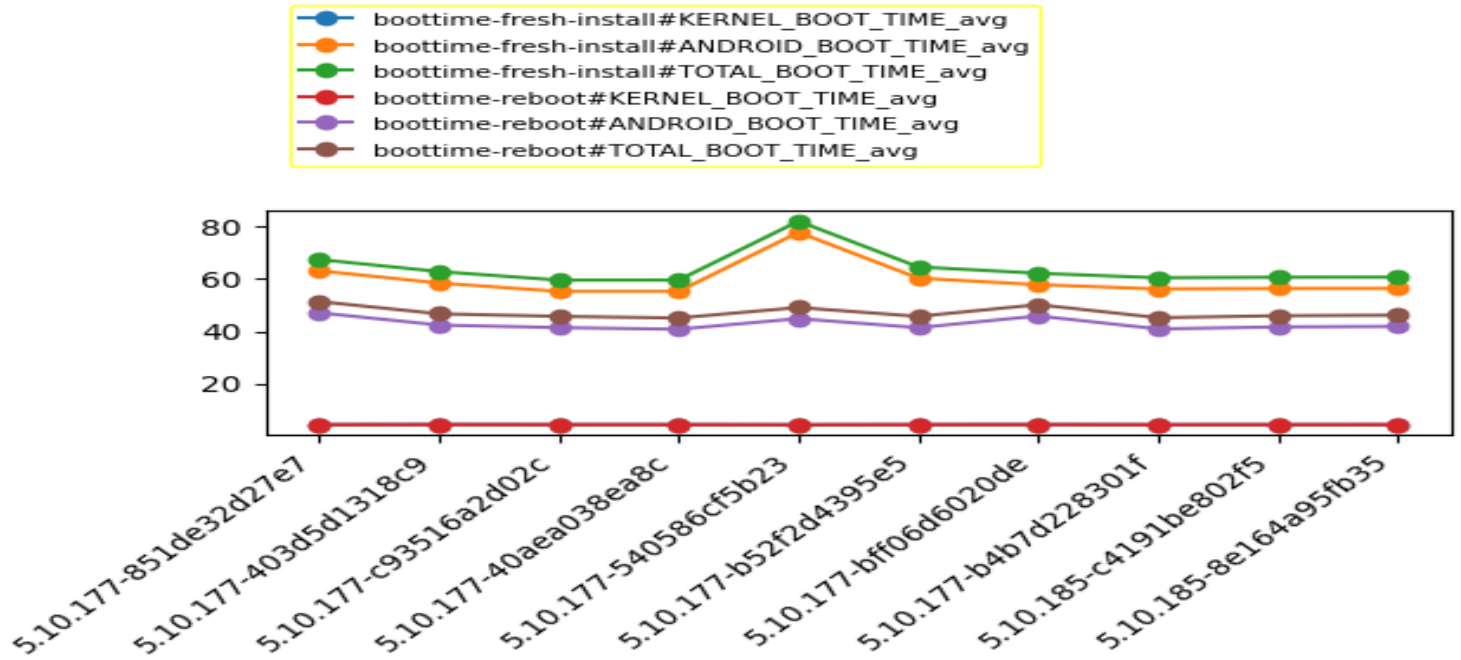
boottime



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	5.10.185-8e164a95fb35	0.62	39.34	39.97	0.63	31.67	32.29
2	5.10.185-c4191be802f5	0.61	41.7	42.31	0.62	31.86	32.48
3	5.10.177-b4b7d228301f	0.62	40.26	40.88	--	--	--
4	5.10.177-bff06d6020de	--	--	--	--	--	--
5	5.10.177-b52f2d4395e5	0.62	41.33	41.95	0.63	31.86	32.49
6	5.10.177-540586cf5b23	0.62	40.12	40.73	0.63	31.17	31.8
7	5.10.177-40aea038ea8c	--	--	--	--	--	--
8	5.10.177-c93516a2d02c	0.61	40.12	40.73	0.62	30.81	31.43
9	5.10.177-403d5d1318c9	0.59	40.62	41.22	0.61	31.39	32.0
10	5.10.177-851de32d27e7	0.6	38.84	39.44	0.61	29.61	30.23

Linux 5.10 5.10-gki-aosp-master-hikey960-bovertime

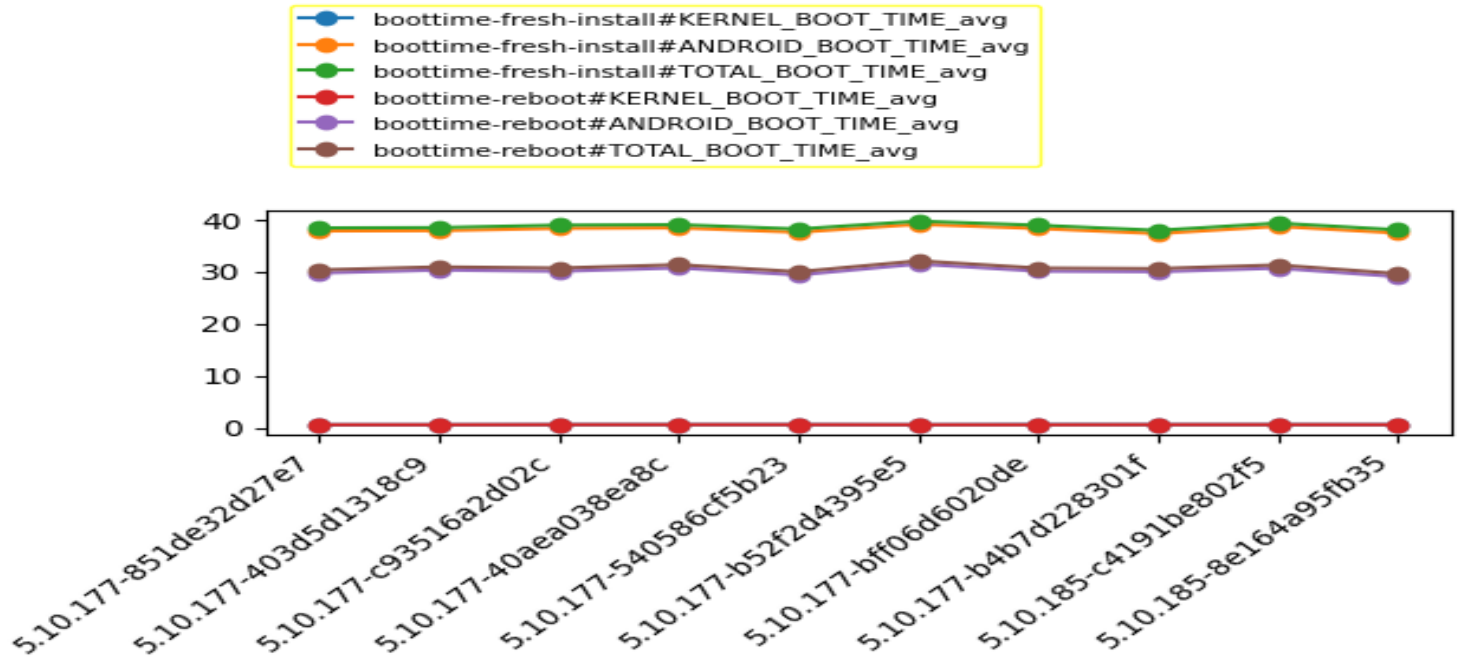
bovertime



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	5.10.185-8e164a95fb35	4.29	56.43	60.73	4.32	41.87	46.19
2	5.10.185-c4191be802f5	4.29	56.39	60.69	4.29	41.66	45.95
3	5.10.177-b4b7d228301f	4.27	56.21	60.48	4.29	40.92	45.21
4	5.10.177-bff06d6020de	4.36	57.83	62.2	4.31	45.88	50.2
5	5.10.177-b52f2d4395e5	4.3	60.33	64.63	4.31	41.39	45.71
6	5.10.177-540586cf5b23	4.25	77.87	82.12	4.25	44.85	49.1
7	5.10.177-40aea038ea8c	4.31	55.28	59.6	4.3	40.81	45.11
8	5.10.177-c93516a2d02c	4.3	55.28	59.59	4.31	41.41	45.72
9	5.10.177-403d5d1318c9	4.38	58.47	62.85	4.31	42.4	46.69
10	5.10.177-851de32d27e7	4.3	63.16	67.46	4.29	47.09	51.39

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

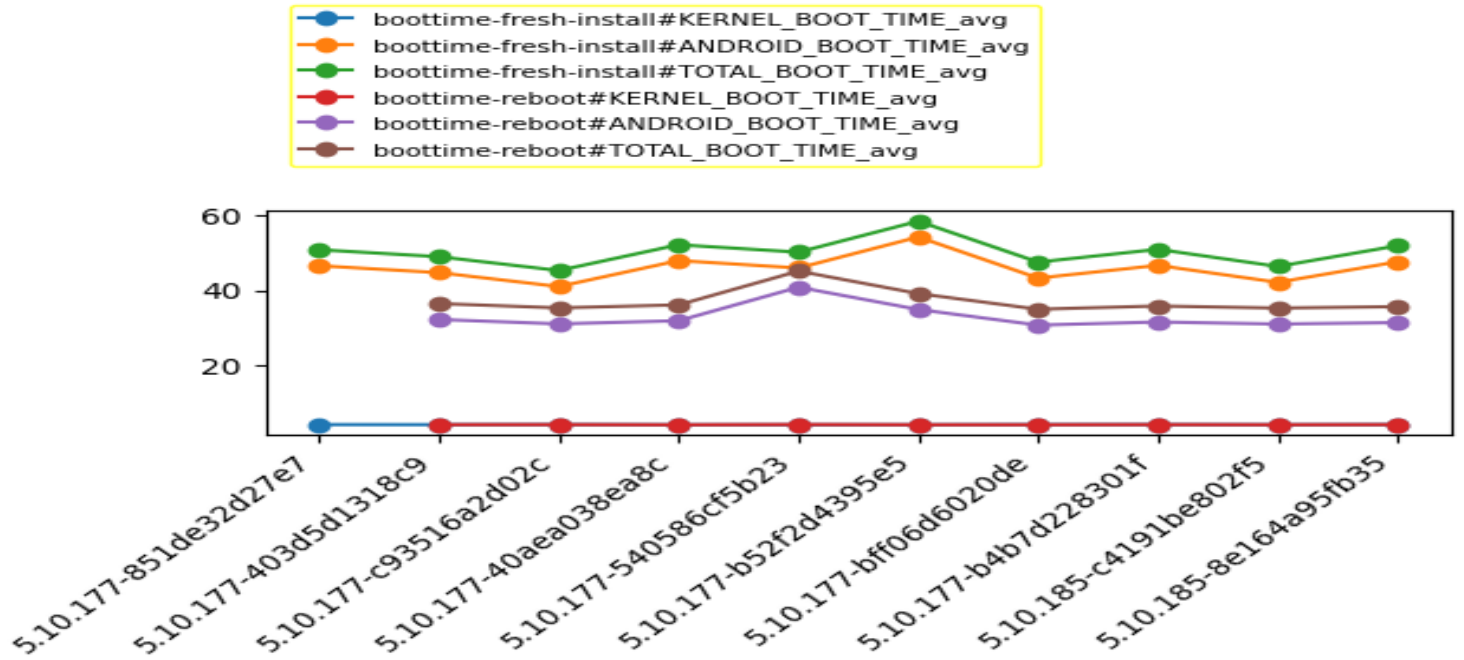
boottime



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	5.10.185-8e164a95fb35	0.62	37.49	38.11	0.61	29.09	29.69
2	5.10.185-c4191be802f5	0.62	38.77	39.4	0.62	30.73	31.35
3	5.10.177-b4b7d228301f	0.62	37.38	38.0	0.62	30.04	30.65
4	5.10.177-bff06d6020de	0.64	38.36	38.99	0.6	30.15	30.75
5	5.10.177-b52f2d4395e5	0.59	39.17	39.77	0.6	31.53	32.14
6	5.10.177-540586cf5b23	0.62	37.64	38.27	0.62	29.42	30.04
7	5.10.177-40aea038ea8c	0.62	38.48	39.1	0.62	30.78	31.4
8	5.10.177-c93516a2d02c	0.62	38.39	39.01	0.62	30.13	30.75
9	5.10.177-403d5d1318c9	0.59	37.95	38.54	0.6	30.37	30.97
10	5.10.177-851de32d27e7	0.59	37.89	38.48	0.6	29.8	30.4

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

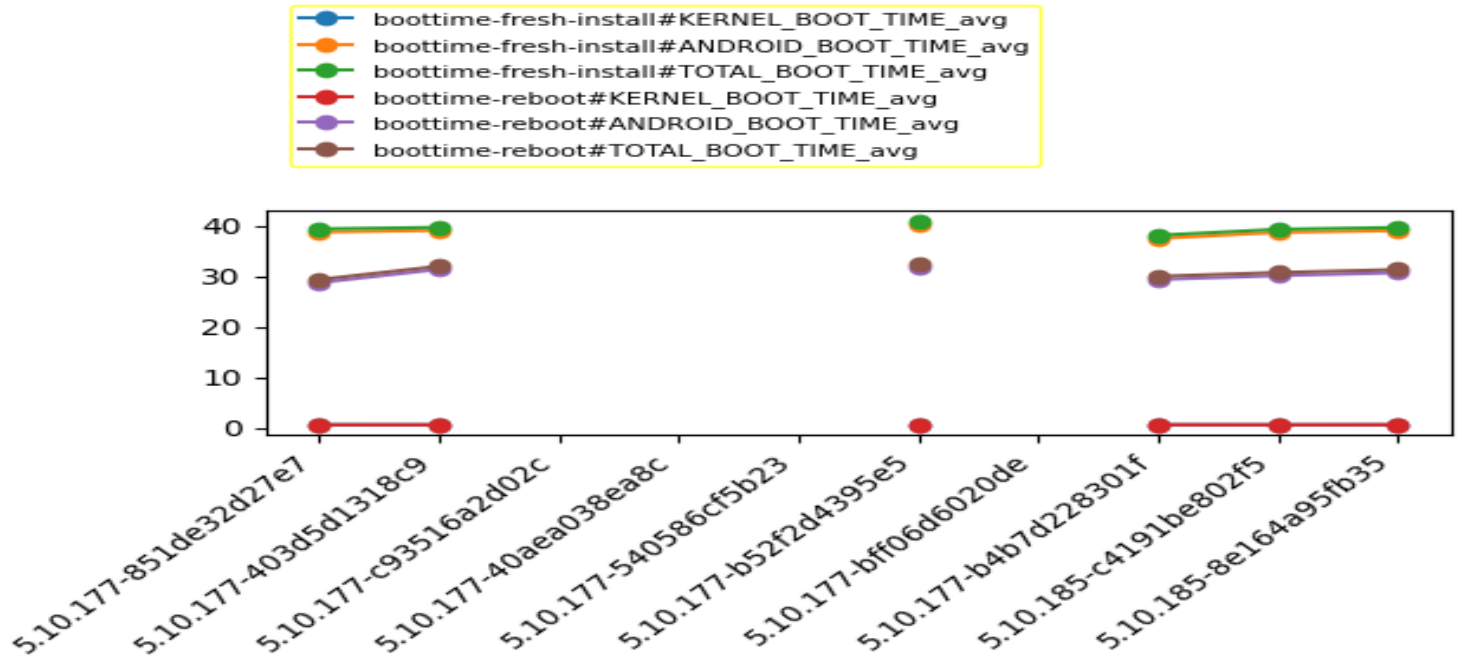
boottime



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	5.10.185-8e164a95fb35	4.28	47.68	51.96	4.27	31.47	35.73
2	5.10.185-c4191be802f5	4.23	42.2	46.43	4.24	31.08	35.33
3	5.10.177-b4b7d228301f	4.28	46.72	51.0	4.27	31.63	35.9
4	5.10.177-bff06d6020de	4.27	43.33	47.59	4.24	30.79	35.02
5	5.10.177-b52f2d4395e5	4.22	54.29	58.5	4.23	34.96	39.2
6	5.10.177-540586cf5b23	4.22	46.02	50.24	4.29	40.9	45.19
7	5.10.177-40aea038ea8c	4.22	48.0	52.22	4.22	31.96	36.18
8	5.10.177-c93516a2d02c	4.28	41.07	45.35	4.27	31.12	35.39
9	5.10.177-403d5d1318c9	4.25	44.78	49.03	4.25	32.29	36.53
10	5.10.177-851de32d27e7	4.27	46.62	50.89	--	--	--

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

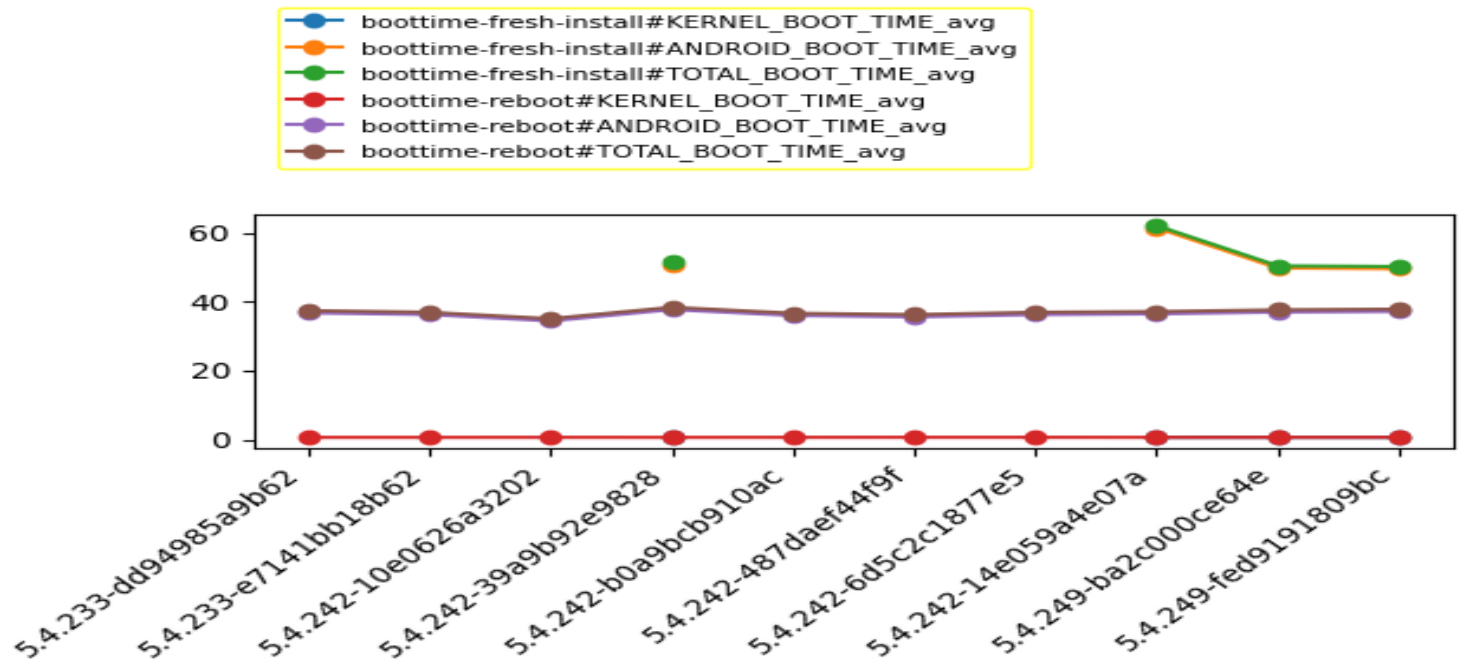
boottime



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	5.10.185-8e164a95fb35	0.62	39.02	39.64	0.62	30.69	31.3
2	5.10.185-c4191be802f5	0.61	38.66	39.27	0.61	30.11	30.73
3	5.10.177-b4b7d228301f	0.62	37.47	38.09	0.62	29.35	29.97
4	5.10.177-bff06d6020de	--	--	--	--	--	--
5	5.10.177-b52f2d4395e5	0.62	40.26	40.88	0.61	31.89	32.5
6	5.10.177-540586cf5b23	--	--	--	--	--	--
7	5.10.177-40aea038ea8c	--	--	--	--	--	--
8	5.10.177-c93516a2d02c	--	--	--	--	--	--
9	5.10.177-403d5d1318c9	0.61	39.06	39.66	0.61	31.36	31.97
10	5.10.177-851de32d27e7	0.62	38.73	39.35	0.61	28.73	29.34

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

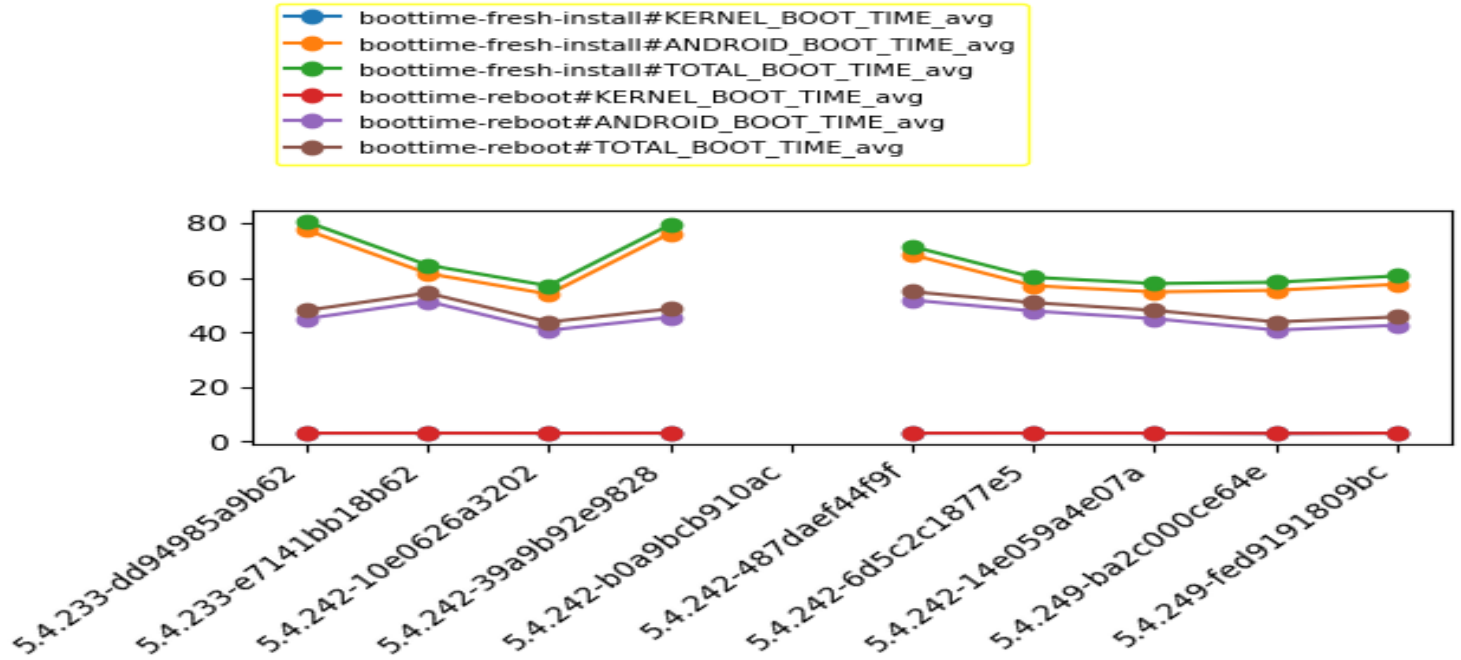
boottime



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	5.4.249-fed9191809bc	0.65	49.54	50.19	0.67	37.16	37.83
2	5.4.249-ba2c000ce64e	0.67	49.75	50.42	0.67	36.98	37.64
3	5.4.242-14e059a4e07a	0.65	61.41	62.06	0.66	36.47	37.14
4	5.4.242-6d5c2c1877e5	--	--	--	0.68	36.24	36.92
5	5.4.242-487daef44f9f	--	--	--	0.68	35.59	36.26
6	5.4.242-b0a9bcb910ac	--	--	--	0.67	35.99	36.65
7	5.4.242-39a9b92e9828	0.66	50.85	51.51	0.66	37.71	38.38
8	5.4.242-10e0626a3202	--	--	--	0.67	34.41	35.08
9	5.4.233-e7141bb18b62	--	--	--	0.66	36.27	36.93
10	5.4.233-dd94985a9b62	--	--	--	0.66	36.75	37.42

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

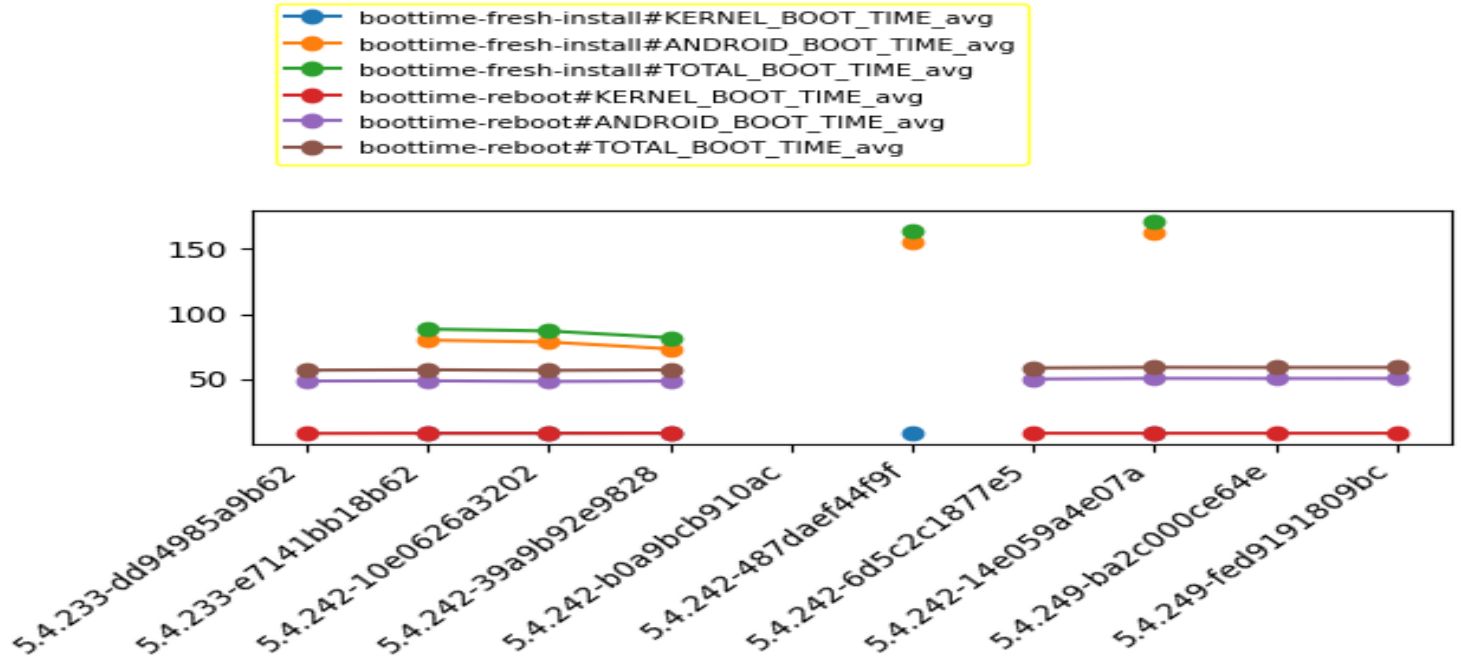
boottime



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	5.4.249-fed9191809bc	3.06	57.53	60.59	3.05	42.55	45.6
2	5.4.249-ba2c000ce64e	2.94	55.34	58.28	2.96	40.78	43.76
3	5.4.242-14e059a4e07a	3.06	54.74	57.8	3.05	44.94	47.98
4	5.4.242-6d5c2c1877e5	3.07	57.01	60.08	3.07	47.75	50.81
5	5.4.242-487daef44f9f	3.03	68.32	71.35	3.05	51.75	54.81
6	5.4.242-b0a9bcb910ac	--	--	--	--	--	--
7	5.4.242-39a9b92e9828	3.08	76.15	79.23	3.04	45.45	48.49
8	5.4.242-10e0626a3202	3.04	53.93	56.97	3.05	40.67	43.73
9	5.4.233-e7141bb18b62	3.08	61.51	64.58	3.05	51.3	54.35
10	5.4.233-dd94985a9b62	3.04	77.42	80.47	3.05	44.91	47.96

Linux 5.4 5.4-aosp-master-x15-boottime

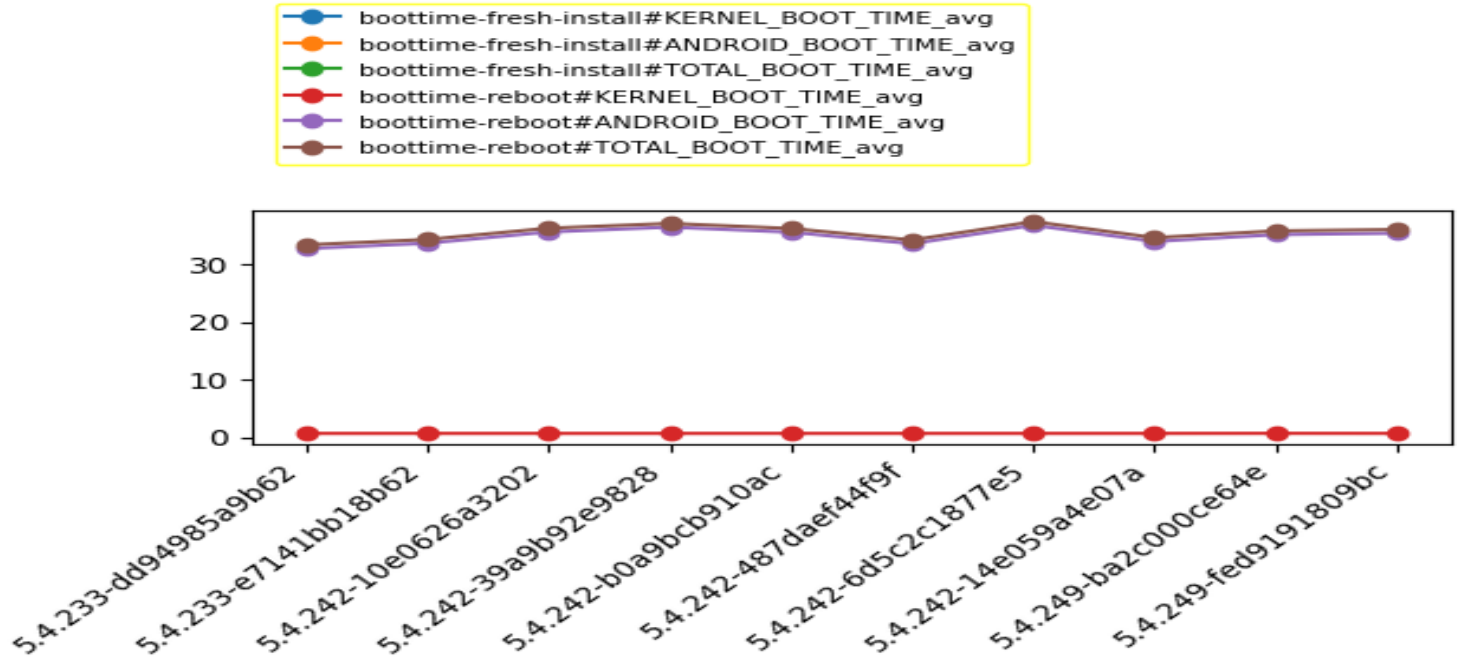
boottime



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	5.4.249-fed9191809bc	--	--	--	8.47	50.55	59.02
2	5.4.249-ba2c000ce64e	--	--	--	8.47	50.51	58.98
3	5.4.242-14e059a4e07a	8.47	162.43	170.9	8.47	50.61	59.07
4	5.4.242-6d5c2c1877e5	--	--	--	8.47	50.1	58.58
5	5.4.242-487daef44f9f	8.48	155.85	164.34	--	--	--
6	5.4.242-b0a9bcb910ac	--	--	--	--	--	--
7	5.4.242-39a9b92e9828	8.55	73.27	81.81	8.53	48.54	57.07
8	5.4.242-10e0626a3202	8.5	78.49	86.99	8.49	48.24	56.72
9	5.4.233-e7141bb18b62	8.48	79.94	88.42	8.47	48.74	57.21
10	5.4.233-dd94985a9b62	--	--	--	8.34	48.55	56.88

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

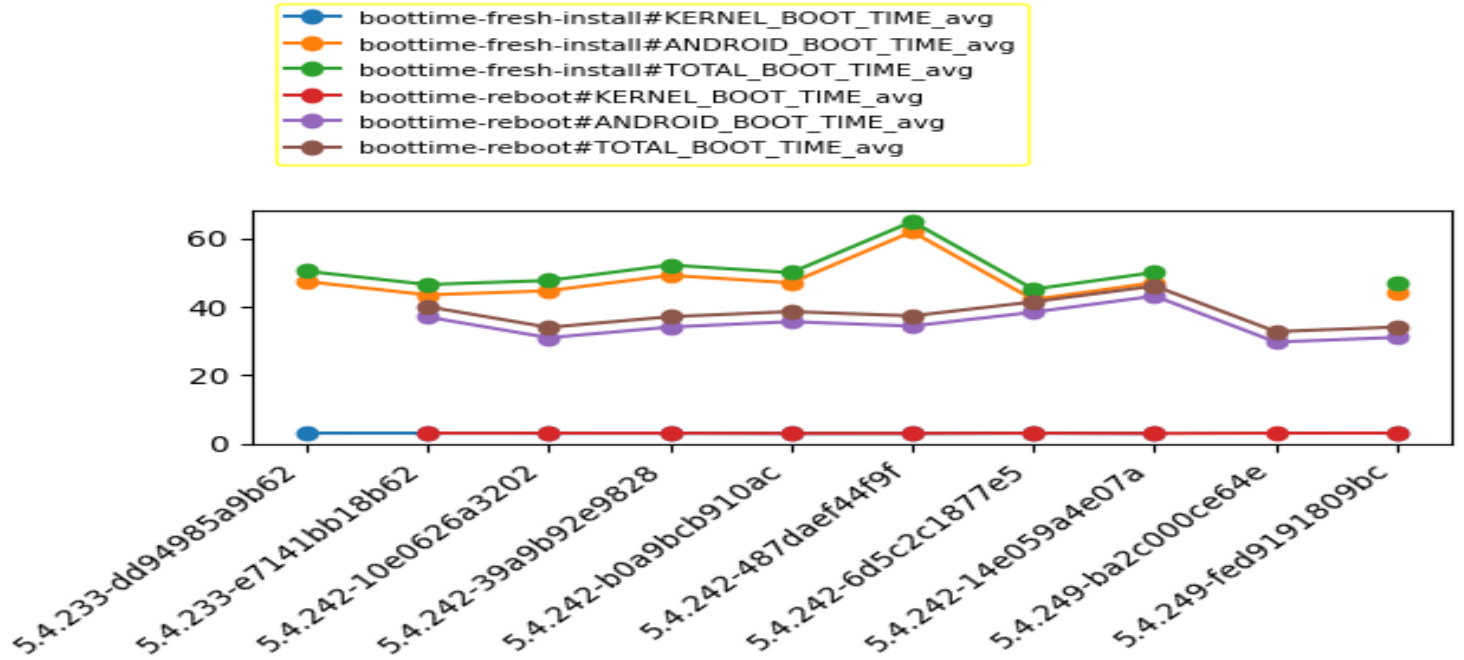
boottime



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	5.4.249-fed9191809bc	--	--	--	0.65	35.46	36.1
2	5.4.249-ba2c000ce64e	--	--	--	0.66	35.21	35.87
3	5.4.242-14e059a4e07a	--	--	--	0.65	34.03	34.69
4	5.4.242-6d5c2c1877e5	--	--	--	0.65	36.84	37.48
5	5.4.242-487daef44f9f	--	--	--	0.65	33.64	34.29
6	5.4.242-b0a9bcb910ac	--	--	--	0.65	35.64	36.29
7	5.4.242-39a9b92e9828	--	--	--	0.65	36.52	37.16
8	5.4.242-10e0626a3202	--	--	--	0.65	35.68	36.34
9	5.4.233-e7141bb18b62	--	--	--	0.65	33.72	34.37
10	5.4.233-dd94985a9b62	--	--	--	0.65	32.78	33.44

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

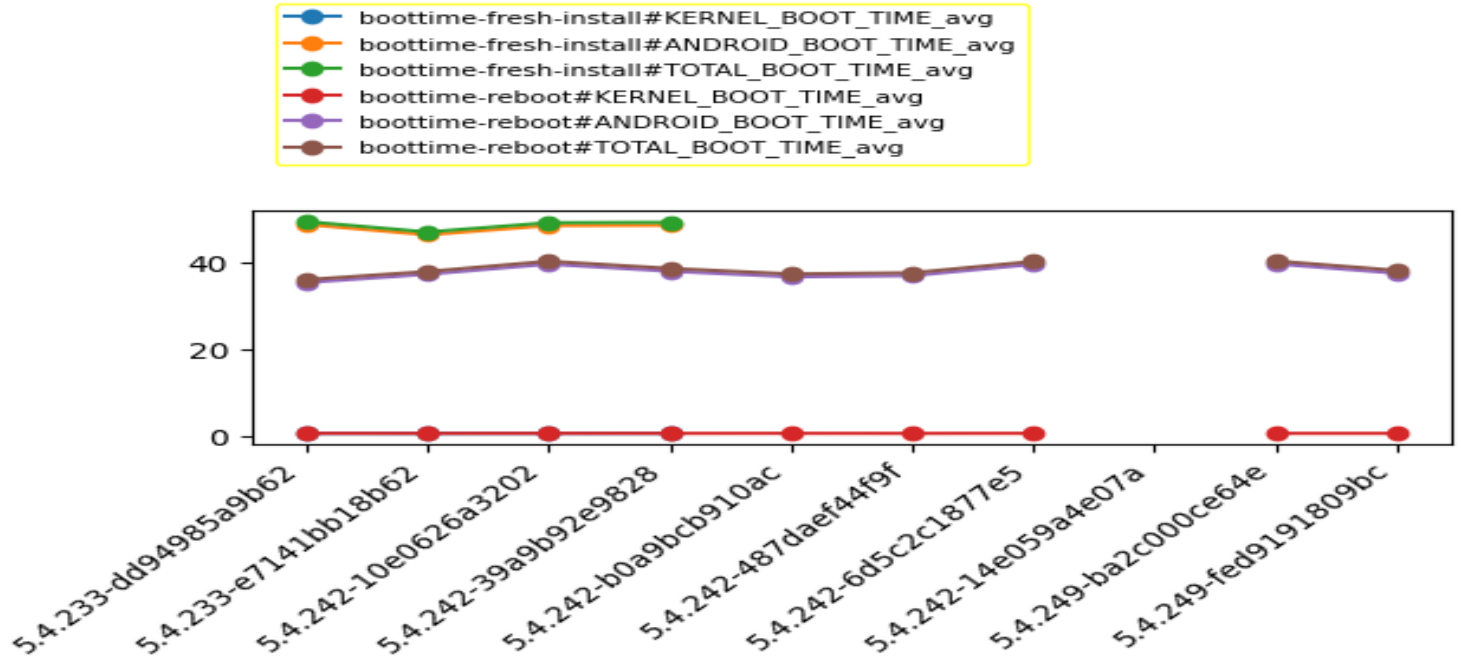
boottime



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	5.4.249-fed9191809bc	2.99	44.06	47.06	3.04	31.03	34.07
2	5.4.249-ba2c000ce64e	--	--	--	3.03	29.68	32.73
3	5.4.242-14e059a4e07a	2.96	47.08	50.05	2.94	43.14	46.08
4	5.4.242-6d5c2c1877e5	3.04	42.09	45.12	3.03	38.41	41.44
5	5.4.242-487daef44f9f	2.95	61.95	64.9	2.96	34.35	37.32
6	5.4.242-b0a9bcb910ac	2.96	46.99	49.96	2.95	35.63	38.59
7	5.4.242-39a9b92e9828	3.01	49.19	52.2	3.02	34.06	37.08
8	5.4.242-10e0626a3202	3.01	44.67	47.68	3.03	30.93	33.96
9	5.4.233-e7141bb18b62	3.03	43.46	46.49	3.03	37.01	40.04
10	5.4.233-dd94985a9b62	3.02	47.4	50.41	--	--	--

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

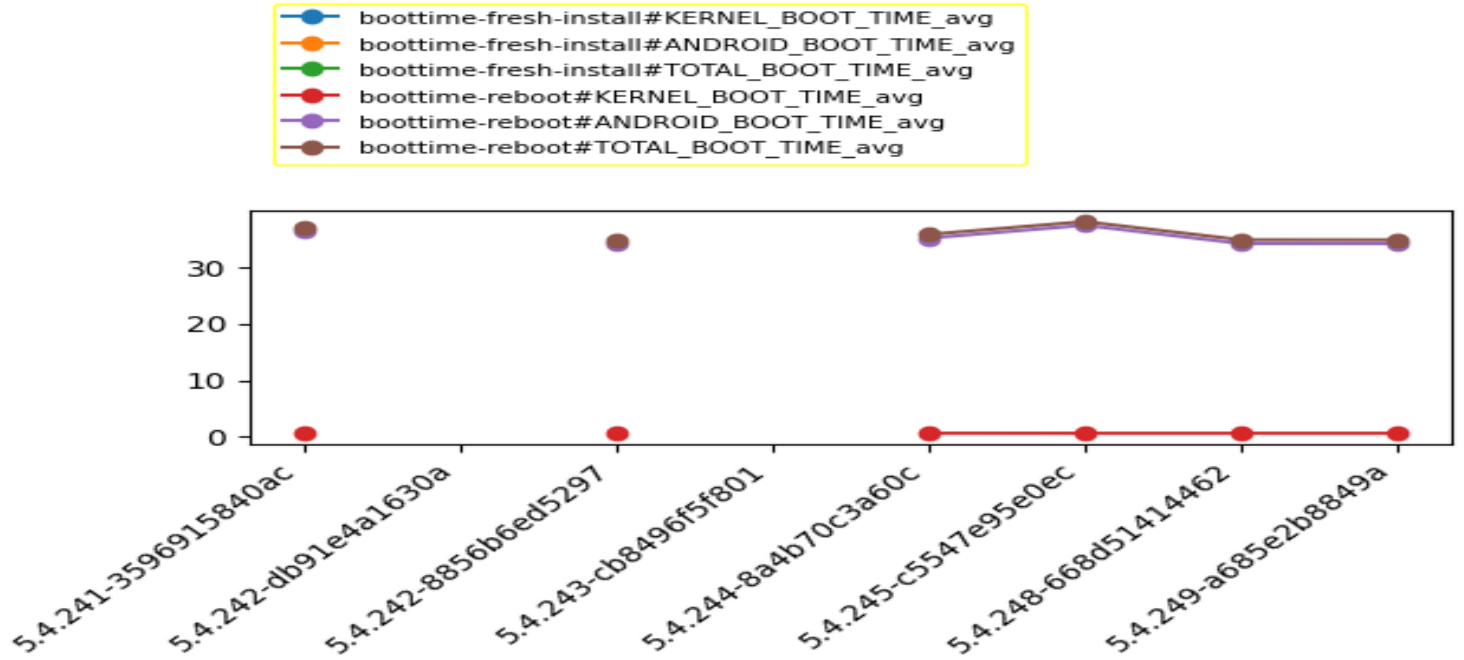
boottime



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	5.4.249-fed9191809bc	--	--	--	0.66	37.62	38.29
2	5.4.249-ba2c000ce64e	--	--	--	0.66	39.79	40.45
3	5.4.242-14e059a4e07a	--	--	--	--	--	--
4	5.4.242-6d5c2c1877e5	--	--	--	0.67	39.69	40.35
5	5.4.242-487daef44f9f	--	--	--	0.65	37.07	37.73
6	5.4.242-b0a9bcb910ac	--	--	--	0.67	36.8	37.47
7	5.4.242-39a9b92e9828	0.67	48.71	49.38	0.66	38.09	38.75
8	5.4.242-10e0626a3202	0.65	48.63	49.29	0.66	39.73	40.4
9	5.4.233-e7141bb18b62	0.65	46.49	47.15	0.65	37.39	38.03
10	5.4.233-dd94985a9b62	0.65	48.89	49.55	0.66	35.48	36.14

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

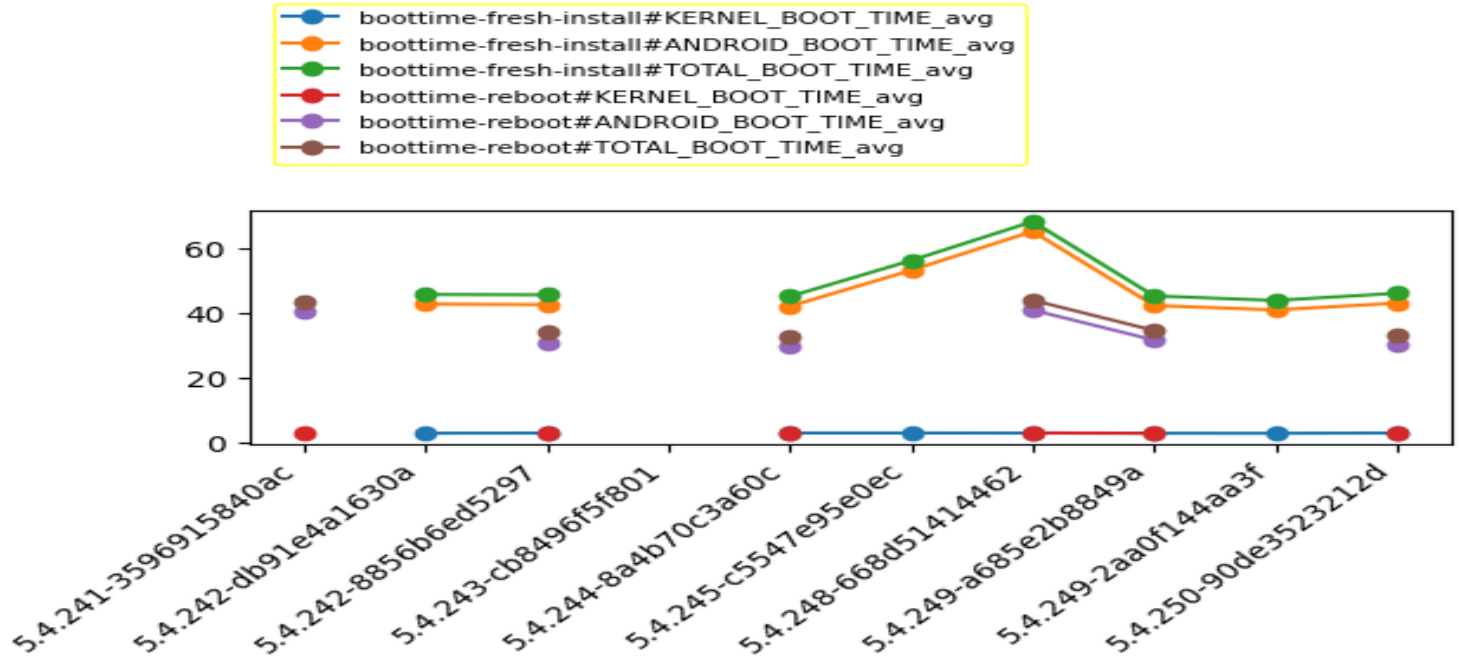
boottime



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	5.4.250-90de3523212d	--	--	--	--	--	--
2	5.4.249-2aa0f144aa3f	--	--	--	--	--	--
3	5.4.249-a685e2b8849a	--	--	--	0.65	34.23	34.88
4	5.4.248-668d51414462	--	--	--	0.65	34.24	34.9
5	5.4.245-c5547e95e0ec	--	--	--	0.65	37.47	38.12
6	5.4.244-8a4b70c3a60c	--	--	--	0.66	35.2	35.86
7	5.4.243-cb8496f5f801	--	--	--	--	--	--
8	5.4.242-8856b6ed5297	--	--	--	0.66	34.17	34.83
9	5.4.242-db91e4a1630a	--	--	--	--	--	--
10	5.4.241-3596915840ac	--	--	--	0.65	36.36	37.01

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

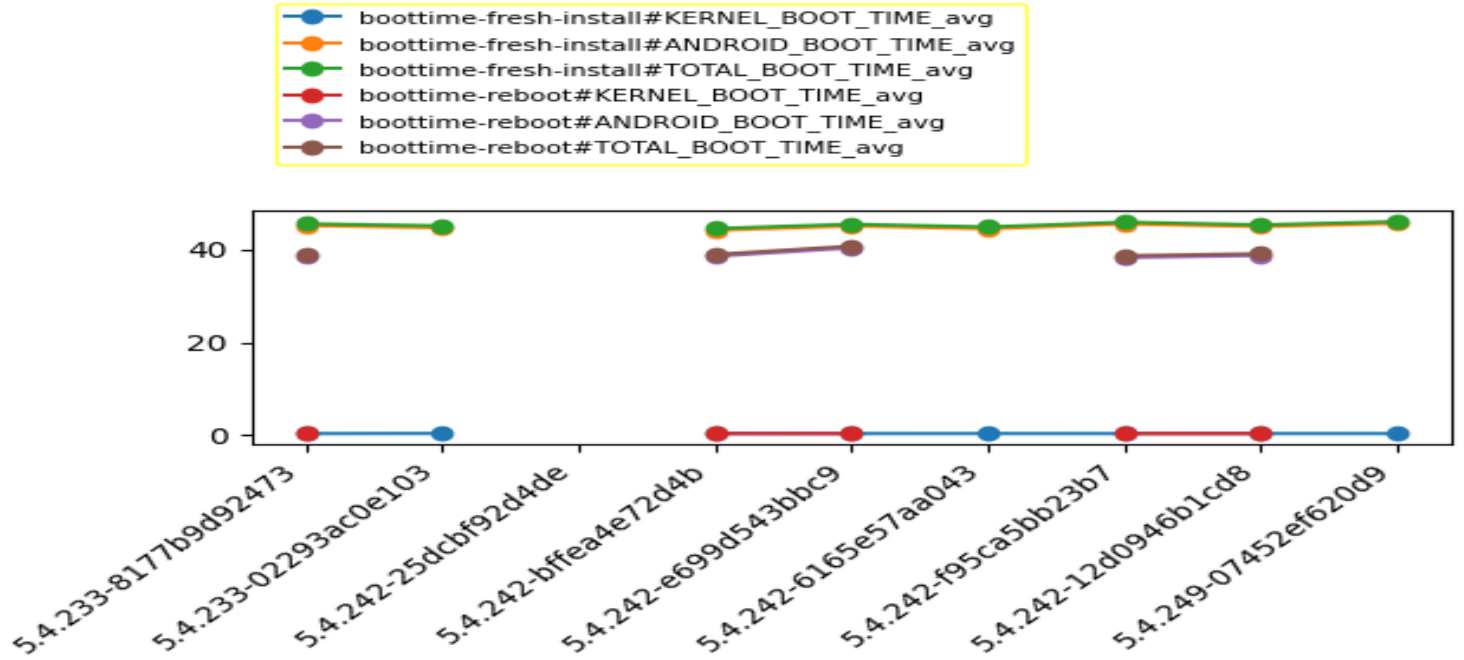
boottime



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	5.4.250-90de3523212d	3.03	43.12	46.16	3.03	30.24	33.27
2	5.4.249-2aa0f144aa3f	2.93	41.01	43.94	--	--	--
3	5.4.249-a685e2b8849a	2.95	42.39	45.34	2.96	31.71	34.67
4	5.4.248-668d51414462	3.01	65.27	68.28	3.03	40.98	44.02
5	5.4.245-c5547e95e0ec	3.03	53.23	56.27	--	--	--
6	5.4.244-8a4b70c3a60c	3.03	42.14	45.17	3.03	29.79	32.83
7	5.4.243-cb8496f5f801	--	--	--	--	--	--
8	5.4.242-8856b6ed5297	3.01	42.66	45.67	3.03	30.95	33.98
9	5.4.242-db91e4a1630a	2.96	42.83	45.79	--	--	--
10	5.4.241-3596915840ac	--	--	--	3.05	40.34	43.39

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

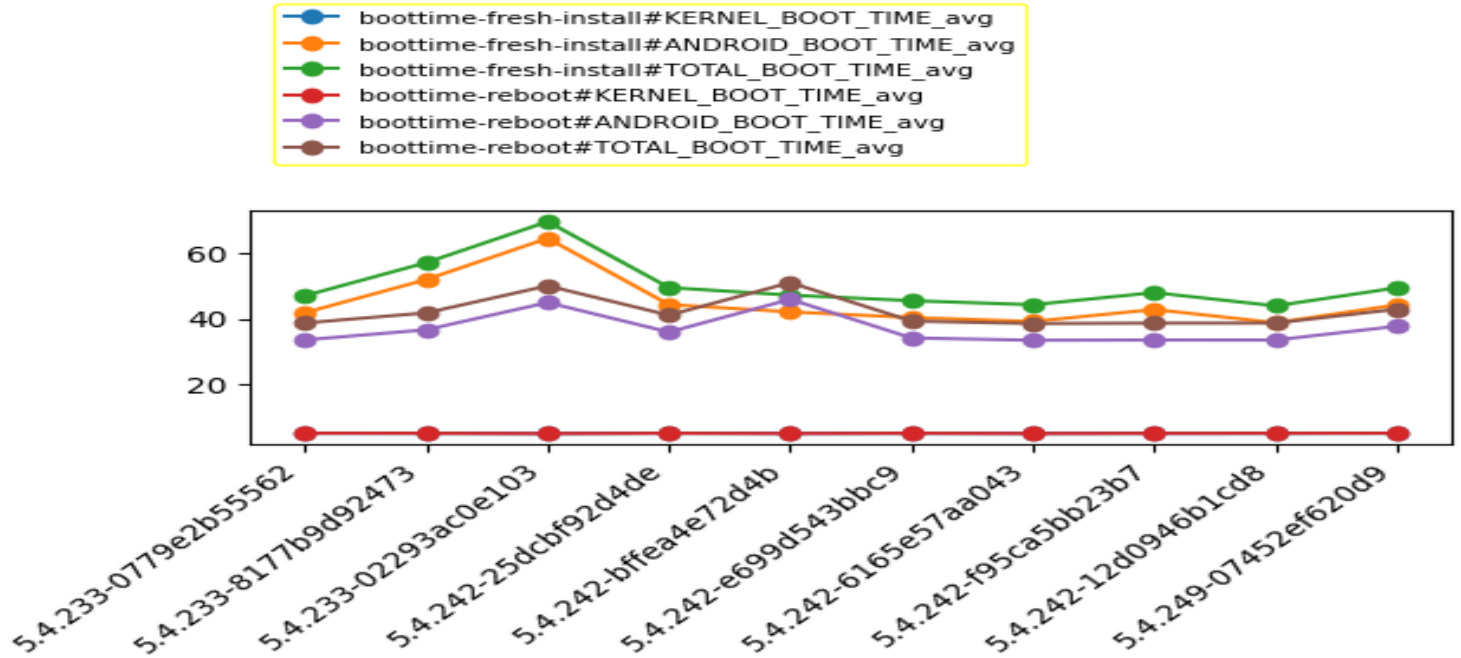
boottime



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	5.4.249-07452ef620d9	0.4	45.63	46.03	--	--	--
2	5.4.242-12d0946b1cd8	0.41	44.93	45.34	0.4	38.71	39.11
3	5.4.242-f95ca5bb23b7	0.4	45.52	45.92	0.4	38.29	38.69
4	5.4.242-6165e57aa043	0.41	44.47	44.88	--	--	--
5	5.4.242-e699d543bbc9	0.4	45.08	45.48	0.4	40.37	40.76
6	5.4.242-bffea4e72d4b	0.4	44.15	44.55	0.41	38.56	38.97
7	5.4.242-25dcbf92d4de	--	--	--	--	--	--
8	5.4.233-02293ac0e103	0.43	44.7	45.13	--	--	--
9	5.4.233-8177b9d92473	0.4	45.17	45.57	0.4	38.49	38.9
10	5.4.233-0779e2b55562	--	--	--	--	--	--

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

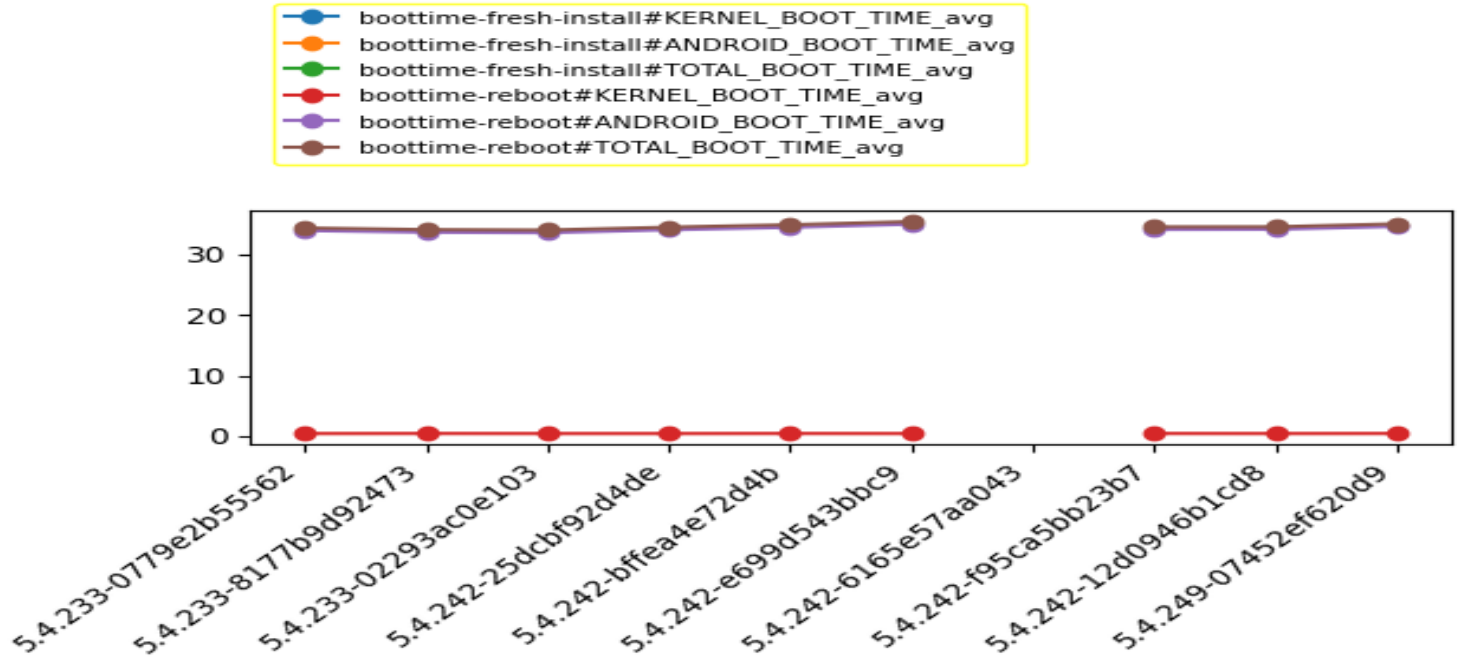
boottime



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	5.4.249-07452ef620d9	5.2	44.3	49.5	5.18	37.79	42.98
2	5.4.242-12d0946b1cd8	5.14	38.85	43.99	5.16	33.58	38.75
3	5.4.242-f95ca5bb23b7	5.14	42.89	48.03	5.15	33.59	38.74
4	5.4.242-6165e57aa043	5.11	39.23	44.34	5.09	33.52	38.6
5	5.4.242-e699d543bbc9	5.15	40.43	45.57	5.17	34.2	39.36
6	5.4.242-bffea4e72d4b	5.11	42.15	47.26	5.1	45.98	51.08
7	5.4.242-25dcbf92d4de	5.19	44.38	49.57	5.17	36.0	41.15
8	5.4.233-02293ac0e103	5.08	64.58	69.66	5.08	45.01	50.1
9	5.4.233-8177b9d92473	5.16	52.0	57.16	5.16	36.71	41.86
10	5.4.233-0779e2b55562	5.19	41.91	47.09	5.17	33.62	38.78

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

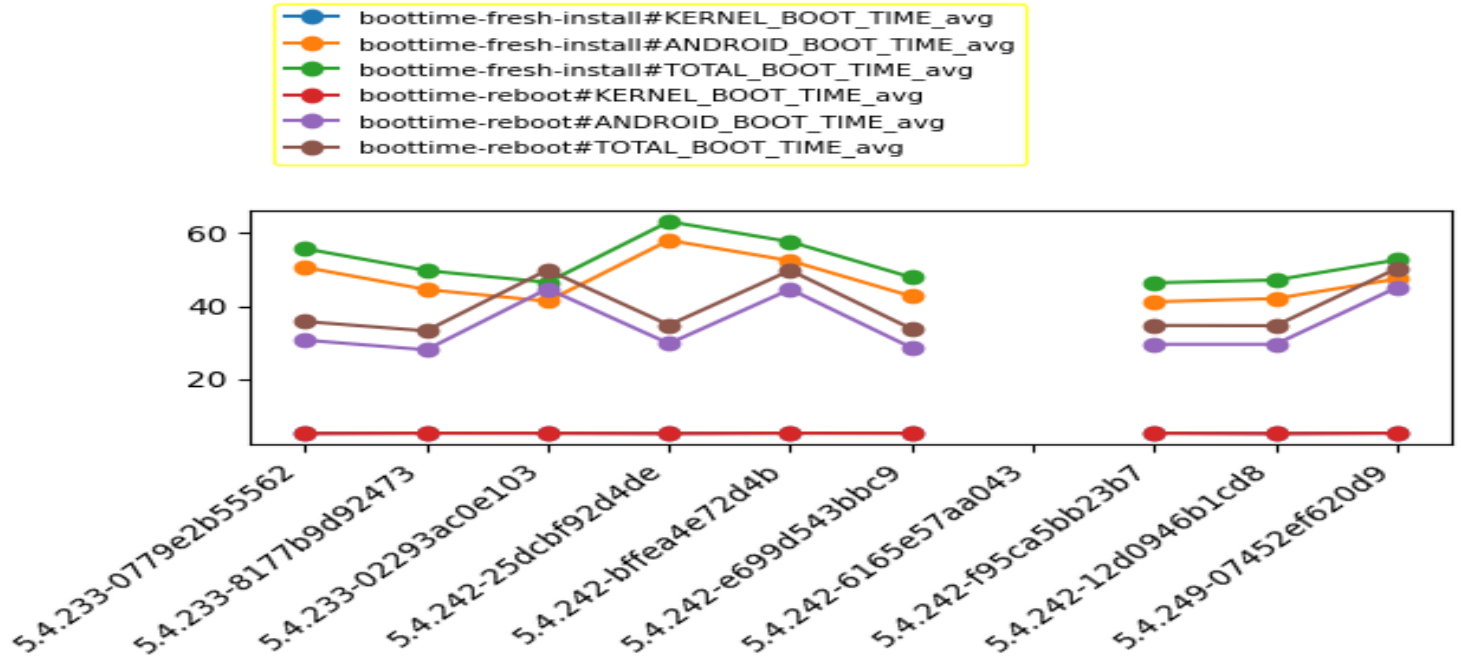
boottime



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	5.4.249-07452ef620d9	--	--	--	0.43	34.58	35.01
2	5.4.242-12d0946b1cd8	--	--	--	0.42	34.11	34.52
3	5.4.242-f95ca5bb23b7	--	--	--	0.43	34.08	34.51
4	5.4.242-6165e57aa043	--	--	--	--	--	--
5	5.4.242-e699d543bbc9	--	--	--	0.42	34.96	35.38
6	5.4.242-bffea4e72d4b	--	--	--	0.43	34.43	34.86
7	5.4.242-25dcbf92d4de	--	--	--	0.42	34.03	34.46
8	5.4.233-02293ac0e103	--	--	--	0.42	33.55	33.98
9	5.4.233-8177b9d92473	--	--	--	0.43	33.62	34.05
10	5.4.233-0779e2b55562	--	--	--	0.42	33.9	34.33

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

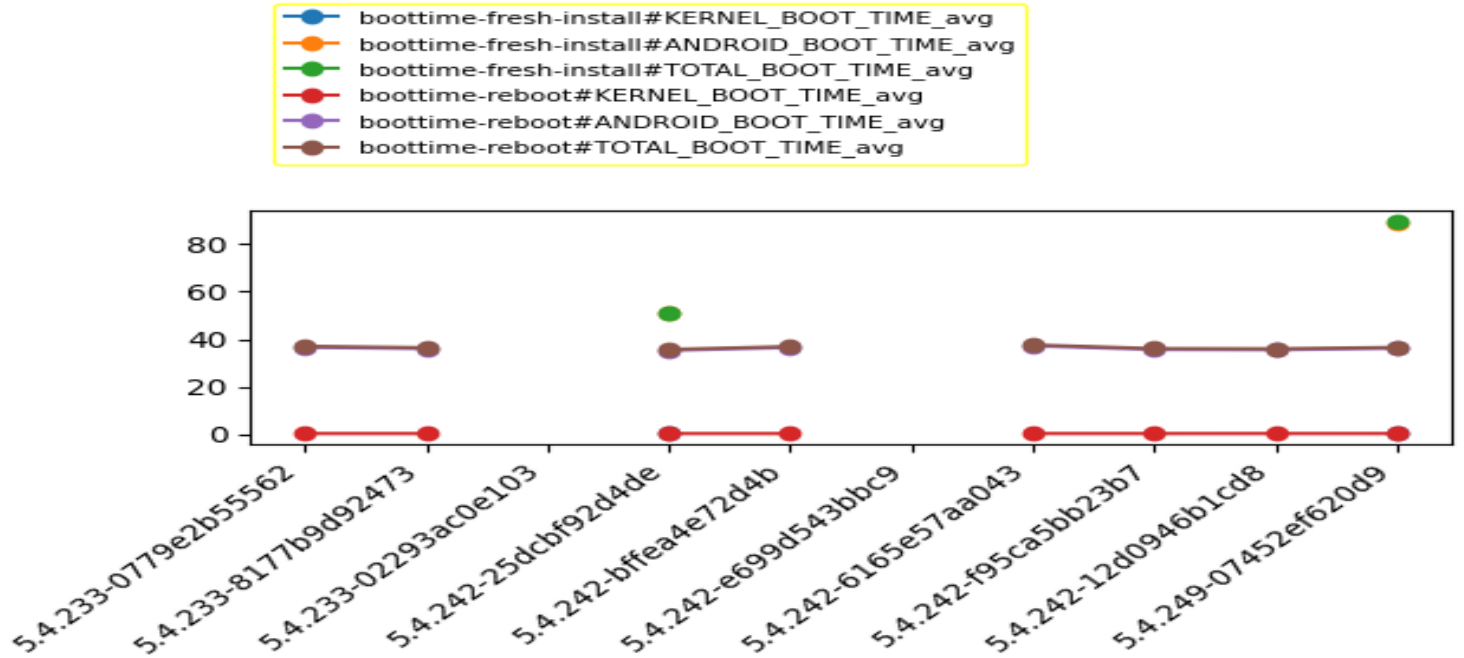
boottime



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	5.4.249-07452ef620d9	5.2	47.47	52.67	5.19	45.12	50.32
2	5.4.242-12d0946b1cd8	5.08	42.08	47.16	5.09	29.55	34.64
3	5.4.242-f95ca5bb23b7	5.2	41.19	46.39	5.17	29.55	34.72
4	5.4.242-6165e57aa043	--	--	--	--	--	--
5	5.4.242-e699d543bbc9	5.17	42.7	47.87	5.17	28.59	33.76
6	5.4.242-bffea4e72d4b	5.2	52.43	57.63	5.19	44.63	49.81
7	5.4.242-25dcbf92d4de	5.11	58.05	63.16	5.1	29.74	34.83
8	5.4.233-02293ac0e103	5.17	41.36	46.53	5.18	44.77	49.94
9	5.4.233-8177b9d92473	5.2	44.55	49.75	5.18	28.03	33.22
10	5.4.233-0779e2b55562	5.11	50.63	55.74	5.11	30.69	35.79

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

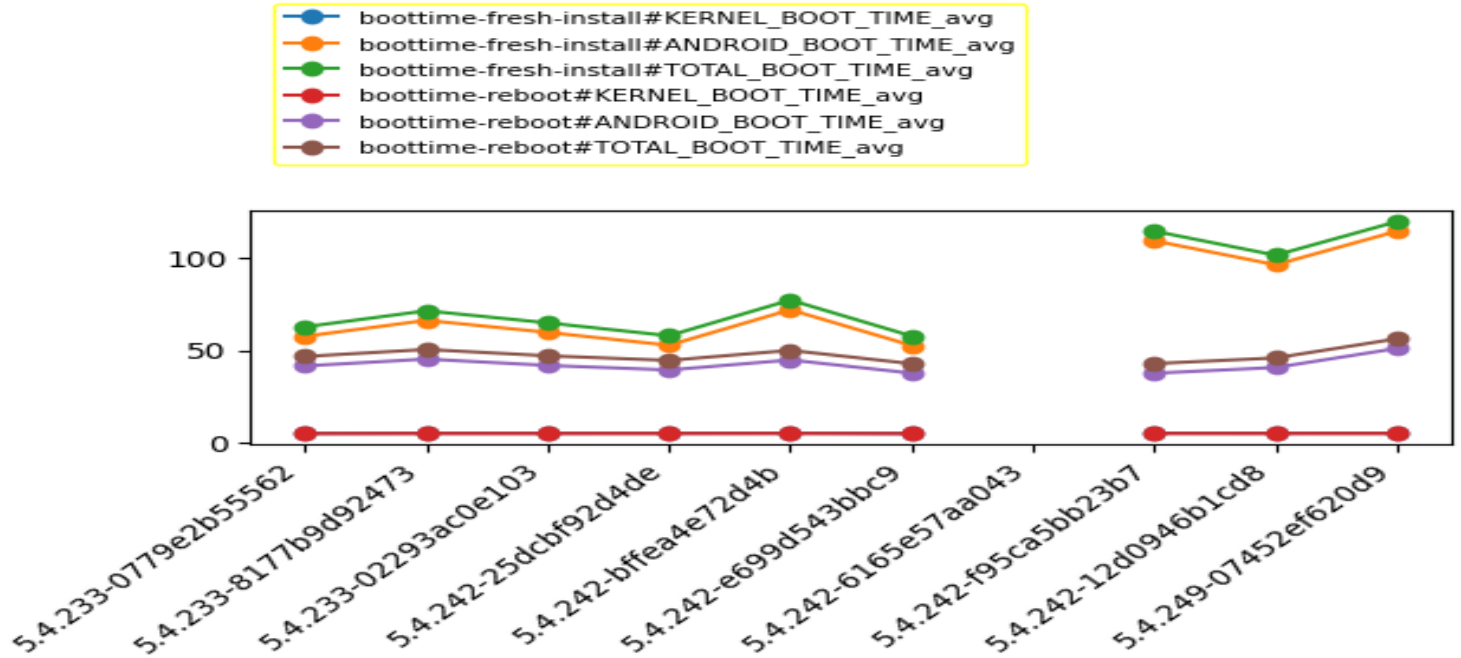
boottime



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	5.4.249-07452ef620d9	0.43	88.89	89.32	0.43	36.17	36.6
2	5.4.242-12d0946b1cd8	--	--	--	0.44	35.55	36.0
3	5.4.242-f95ca5bb23b7	--	--	--	0.43	35.66	36.09
4	5.4.242-6165e57aa043	--	--	--	0.44	37.19	37.63
5	5.4.242-e699d543bbc9	--	--	--	--	--	--
6	5.4.242-bffea4e72d4b	--	--	--	0.43	36.51	36.95
7	5.4.242-25dcbf92d4de	0.43	50.84	51.27	0.43	35.29	35.72
8	5.4.233-02293ac0e103	--	--	--	--	--	--
9	5.4.233-8177b9d92473	--	--	--	0.43	36.03	36.47
10	5.4.233-0779e2b55562	--	--	--	0.44	36.6	37.04

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

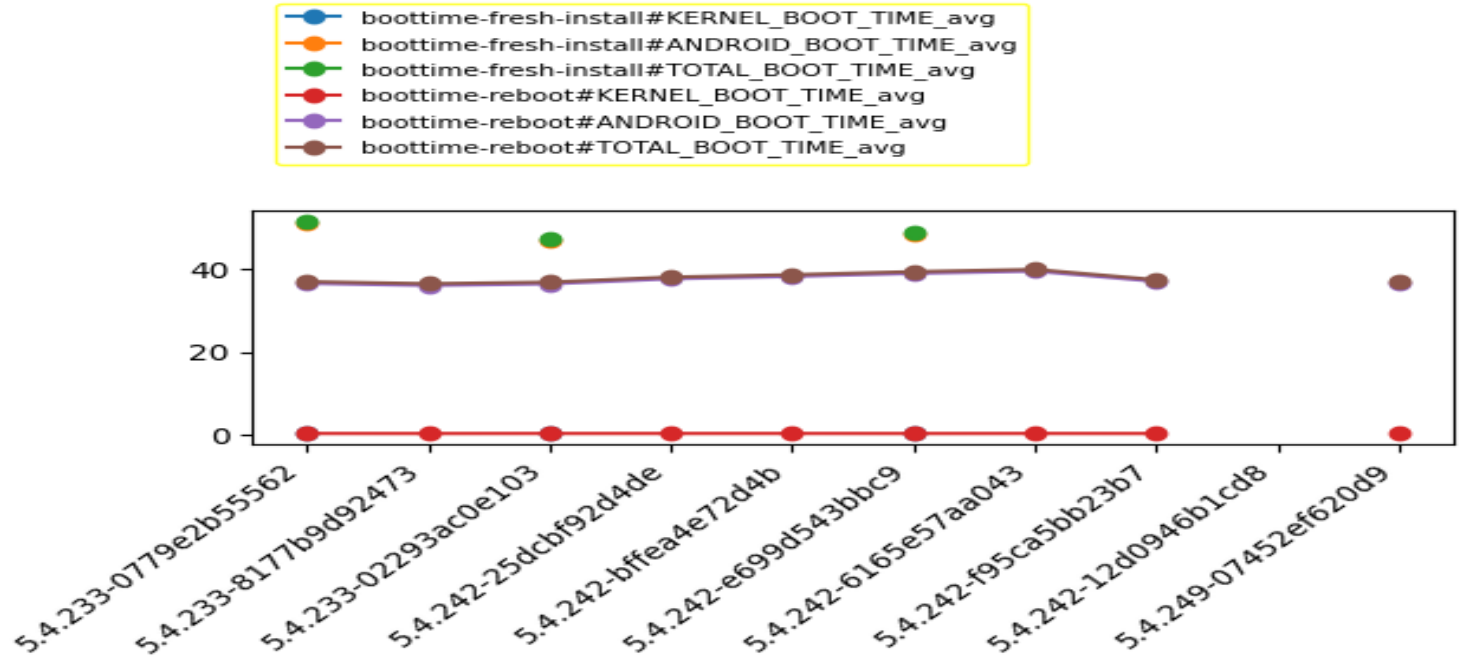
boottime



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	5.4.249-07452ef620d9	5.2	114.72	119.92	5.22	51.22	56.45
2	5.4.242-12d0946b1cd8	5.19	96.53	101.72	5.2	40.89	46.09
3	5.4.242-f95ca5bb23b7	5.22	109.53	114.75	5.21	37.8	43.01
4	5.4.242-6165e57aa043	--	--	--	--	--	--
5	5.4.242-e699d543bbc9	5.11	52.82	57.93	5.11	37.84	42.96
6	5.4.242-bffea4e72d4b	5.25	72.18	77.43	5.21	44.98	50.19
7	5.4.242-25dcbf92d4de	5.18	52.94	58.11	5.2	39.56	44.75
8	5.4.233-02293ac0e103	5.17	59.91	65.08	5.2	42.03	47.23
9	5.4.233-8177b9d92473	5.19	66.44	71.63	5.2	45.46	50.67
10	5.4.233-0779e2b55562	5.14	57.78	62.92	5.12	41.75	46.88

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

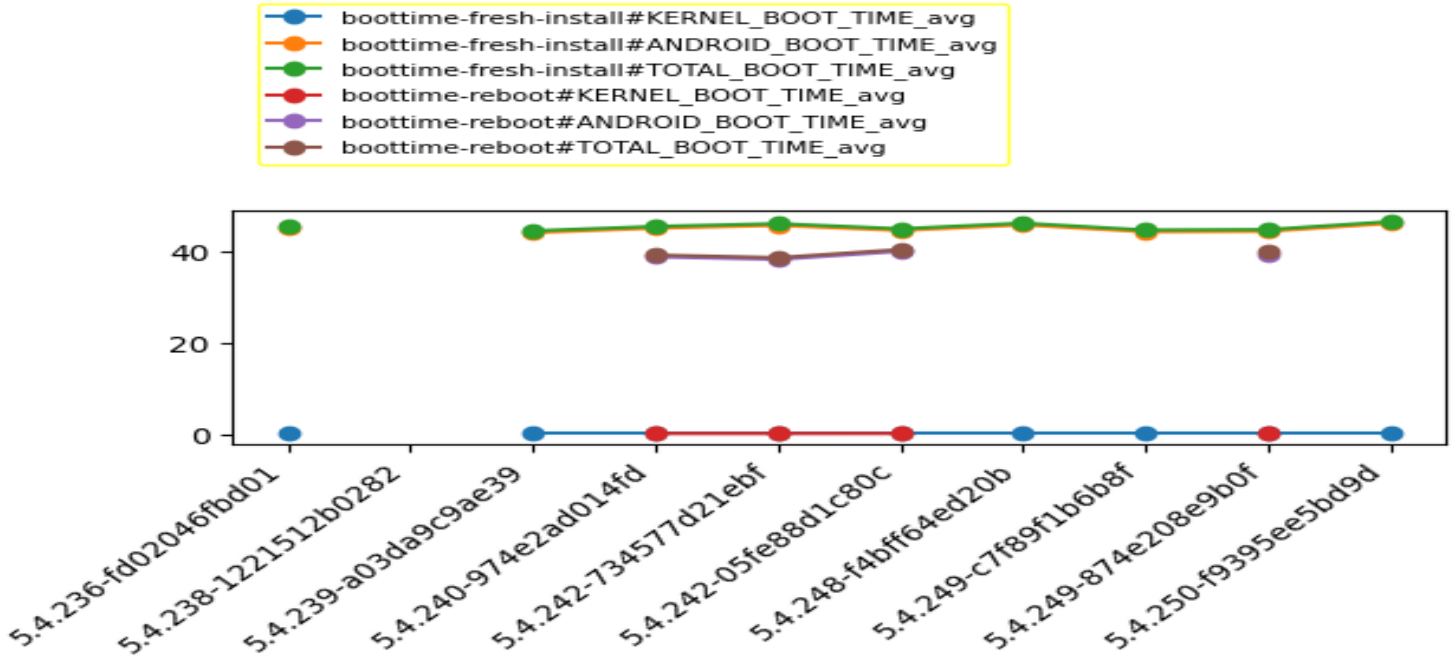
boottime



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	5.4.249-07452ef620d9	--	--	--	0.43	36.88	37.31
2	5.4.242-12d0946b1cd8	--	--	--	--	--	--
3	5.4.242-f95ca5bb23b7	--	--	--	0.42	37.13	37.55
4	5.4.242-6165e57aa043	--	--	--	0.43	39.62	40.05
5	5.4.242-e699d543bbc9	0.43	48.71	49.14	0.42	39.08	39.51
6	5.4.242-bffea4e72d4b	--	--	--	0.43	38.34	38.77
7	5.4.242-25dcbf92d4de	--	--	--	0.43	37.77	38.2
8	5.4.233-02293ac0e103	0.41	46.95	47.36	0.43	36.55	36.98
9	5.4.233-8177b9d92473	--	--	--	0.42	36.17	36.6
10	5.4.233-0779e2b55562	0.41	51.18	51.59	0.43	36.67	37.1

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

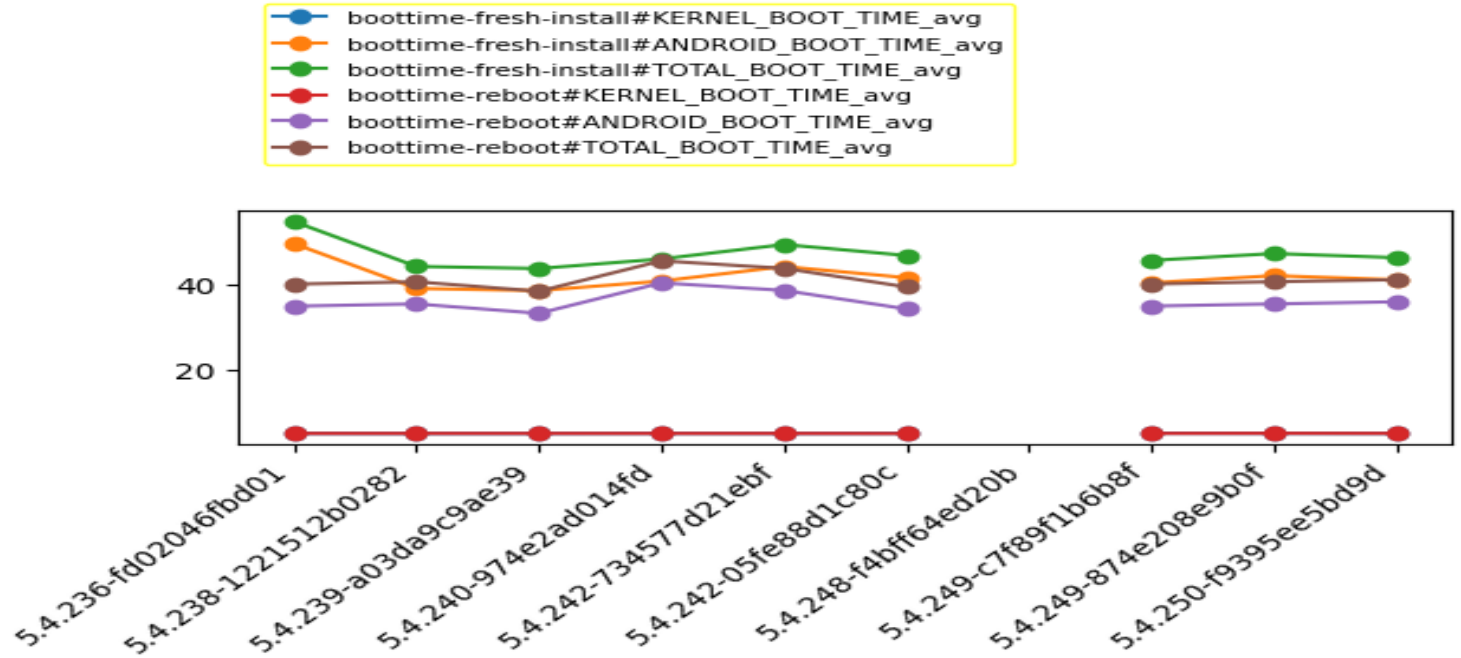
boottime



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	5.4.250-f9395ee5bd9d	0.4	46.16	46.56	--	--	--
2	5.4.249-874e208e9b0f	0.4	44.43	44.83	0.4	39.5	39.91
3	5.4.249-c7f89f1b6b8f	0.4	44.33	44.73	--	--	--
4	5.4.248-f4bff64ed20b	0.4	45.83	46.23	--	--	--
5	5.4.242-05fe88d1c80c	0.4	44.62	45.01	0.41	40.07	40.48
6	5.4.242-734577d21ebf	0.4	45.72	46.12	0.4	38.32	38.72
7	5.4.240-974e2ad014fd	0.4	45.12	45.52	0.4	38.88	39.29
8	5.4.239-a03da9c9ae39	0.4	44.15	44.55	--	--	--
9	5.4.238-1221512b0282	--	--	--	--	--	--
10	5.4.236-fd02046fbd01	0.4	45.15	45.55	--	--	--

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

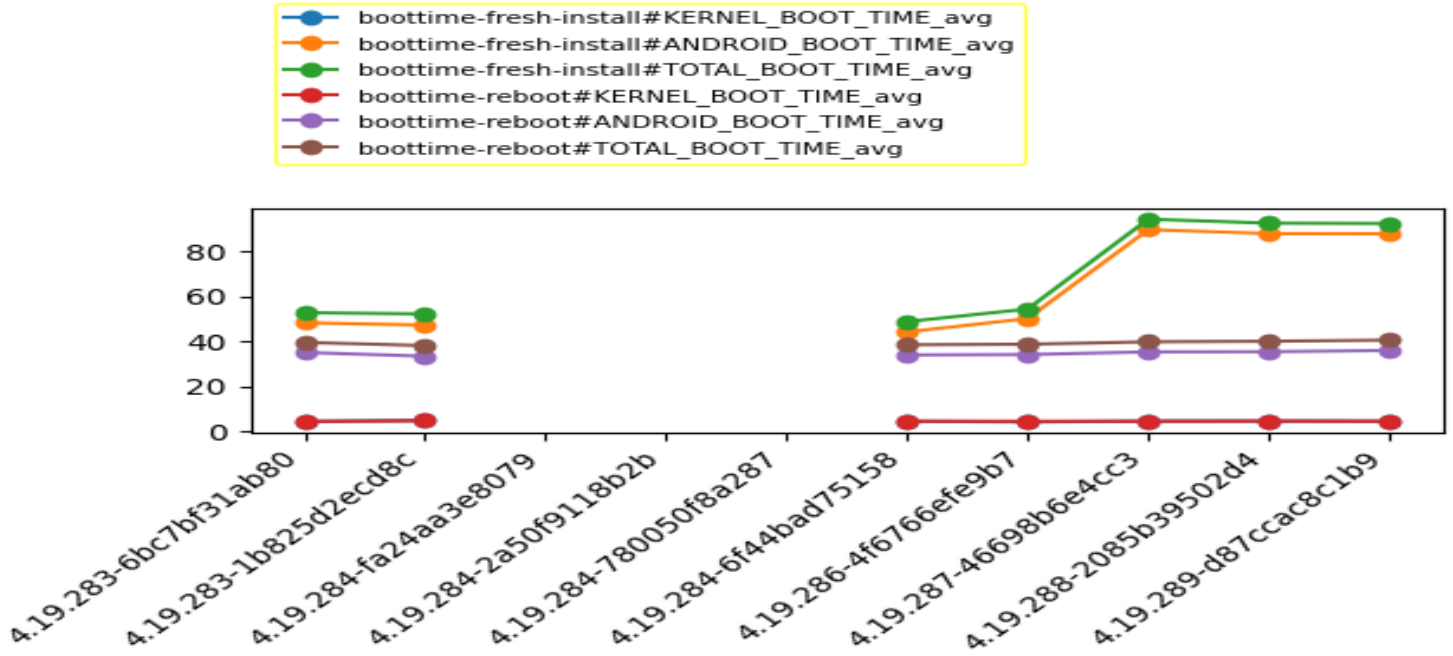
boottime



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	5.4.250-f9395ee5bd9d	5.17	41.16	46.33	5.18	36.0	41.17
2	5.4.249-874e208e9b0f	5.19	42.12	47.3	5.2	35.5	40.7
3	5.4.249-c7f89f1b6b8f	5.23	40.45	45.68	5.18	34.99	40.17
4	5.4.248-f4bff64ed20b	--	--	--	--	--	--
5	5.4.242-05fe88d1c80c	5.19	41.65	46.84	5.15	34.33	39.48
6	5.4.242-734577d21ebf	5.16	44.25	49.41	5.17	38.66	43.82
7	5.4.240-974e2ad014fd	5.18	40.85	46.03	5.17	40.43	45.59
8	5.4.239-a03da9c9ae39	5.16	38.62	43.79	5.17	33.3	38.47
9	5.4.238-1221512b0282	5.15	39.12	44.27	5.17	35.5	40.68
10	5.4.236-fd02046fbd01	5.17	49.6	54.77	5.17	34.97	40.14

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

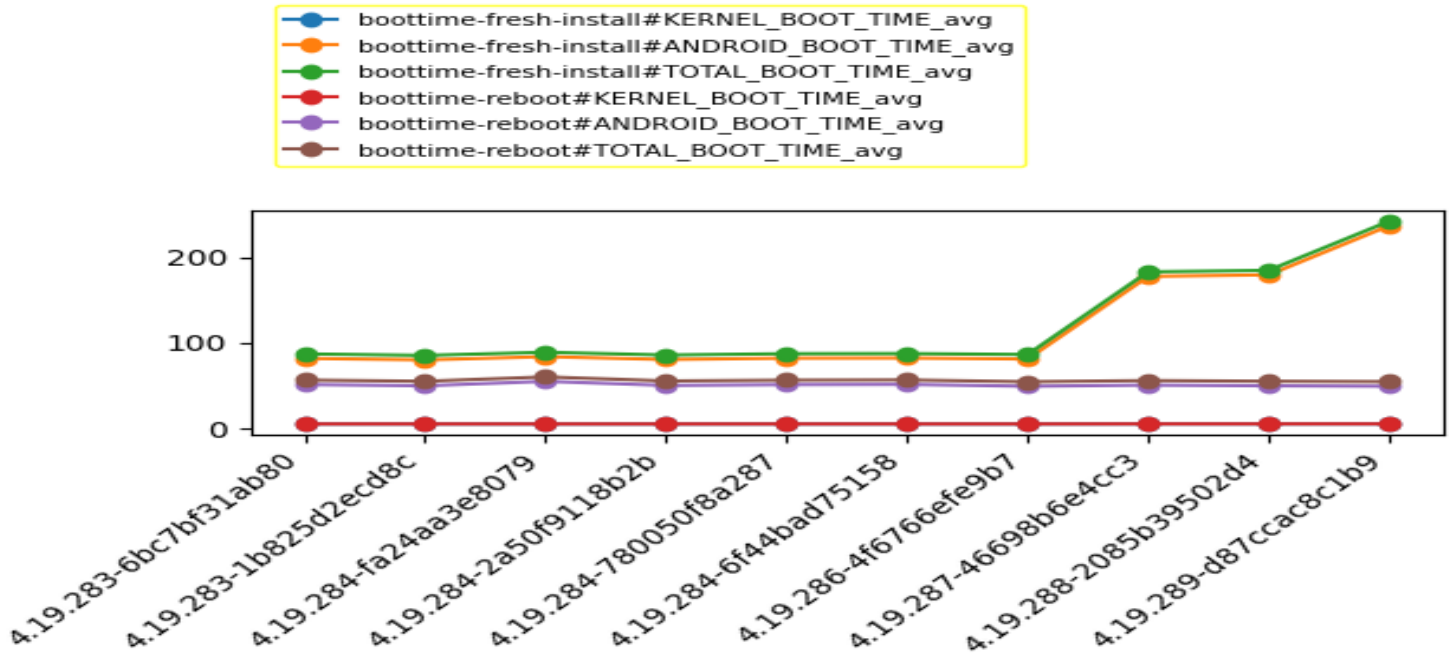
boottime



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	4.19.289-d87ccac8c1b9	4.55	87.88	92.43	4.59	36.02	40.6
2	4.19.288-2085b39502d4	4.64	87.95	92.59	4.65	35.44	40.1
3	4.19.287-46698b6e4cc3	4.66	89.7	94.36	4.53	35.36	39.85
4	4.19.286-4f6766efe9b7	4.22	50.18	54.41	4.55	34.2	38.77
5	4.19.284-6f44bad75158	4.58	44.26	48.83	4.55	34.0	38.53
6	4.19.284-780050f8a287	--	--	--	--	--	--
7	4.19.284-2a50f9118b2b	--	--	--	--	--	--
8	4.19.284-fa24aa3e8079	--	--	--	--	--	--
9	4.19.283-1b825d2ecd8c	4.94	47.29	52.23	4.77	33.44	38.17
10	4.19.283-6bc7bf31ab80	4.49	48.32	52.81	4.47	35.13	39.58

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

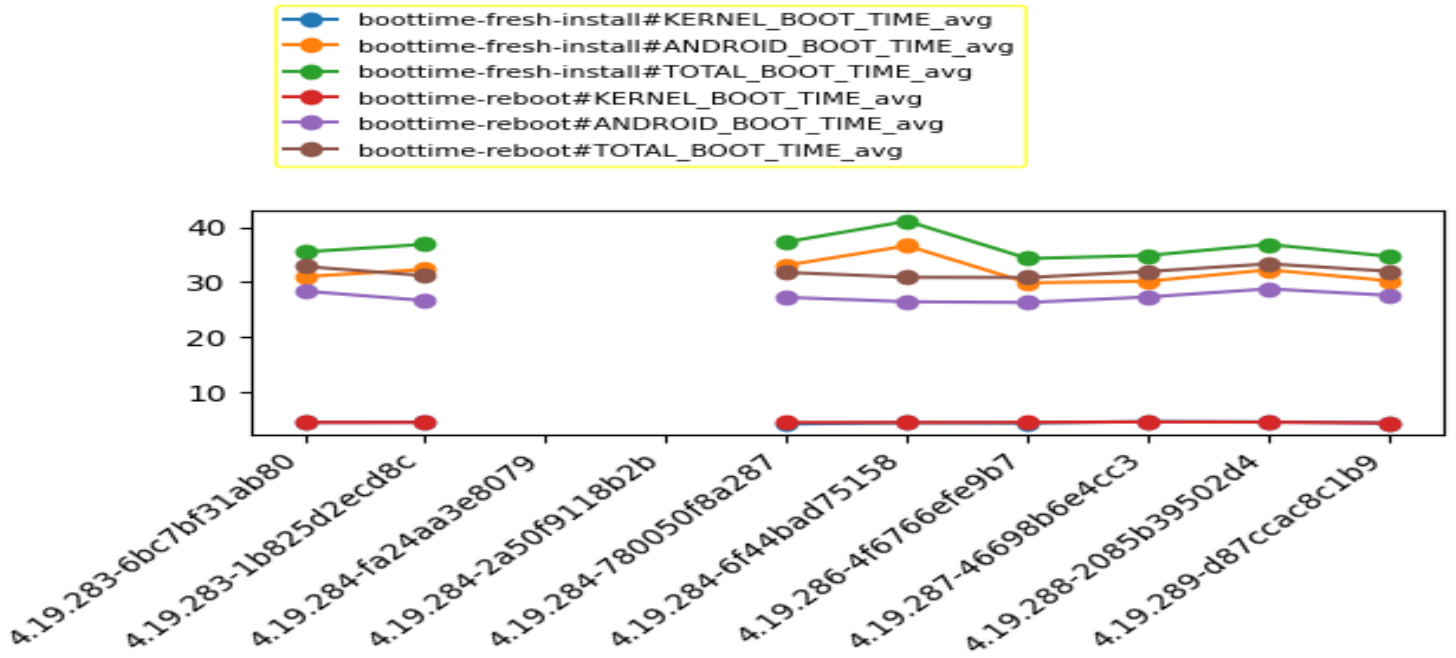
bovertime



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	4.19.289-d87ccac8c1b9	5.32	237.08	242.39	5.32	49.37	54.69
2	4.19.288-2085b39502d4	5.29	179.56	184.86	5.3	49.9	55.19
3	4.19.287-46698b6e4cc3	5.31	177.81	183.12	5.3	50.69	55.99
4	4.19.286-4f6766efe9b7	5.22	81.21	86.43	5.22	49.35	54.58
5	4.19.284-6f44bad75158	5.22	82.3	87.53	5.22	51.49	56.71
6	4.19.284-780050f8a287	5.24	82.15	87.39	5.23	51.24	56.46
7	4.19.284-2a50f9118b2b	5.2	80.6	85.8	5.22	50.3	55.52
8	4.19.284-fa24aa3e8079	5.22	83.89	89.11	5.22	55.07	60.29
9	4.19.283-1b825d2ecd8c	5.23	80.14	85.37	5.23	49.91	55.15
10	4.19.283-6bc7bf31ab80	5.22	81.92	87.15	5.22	51.34	56.57

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

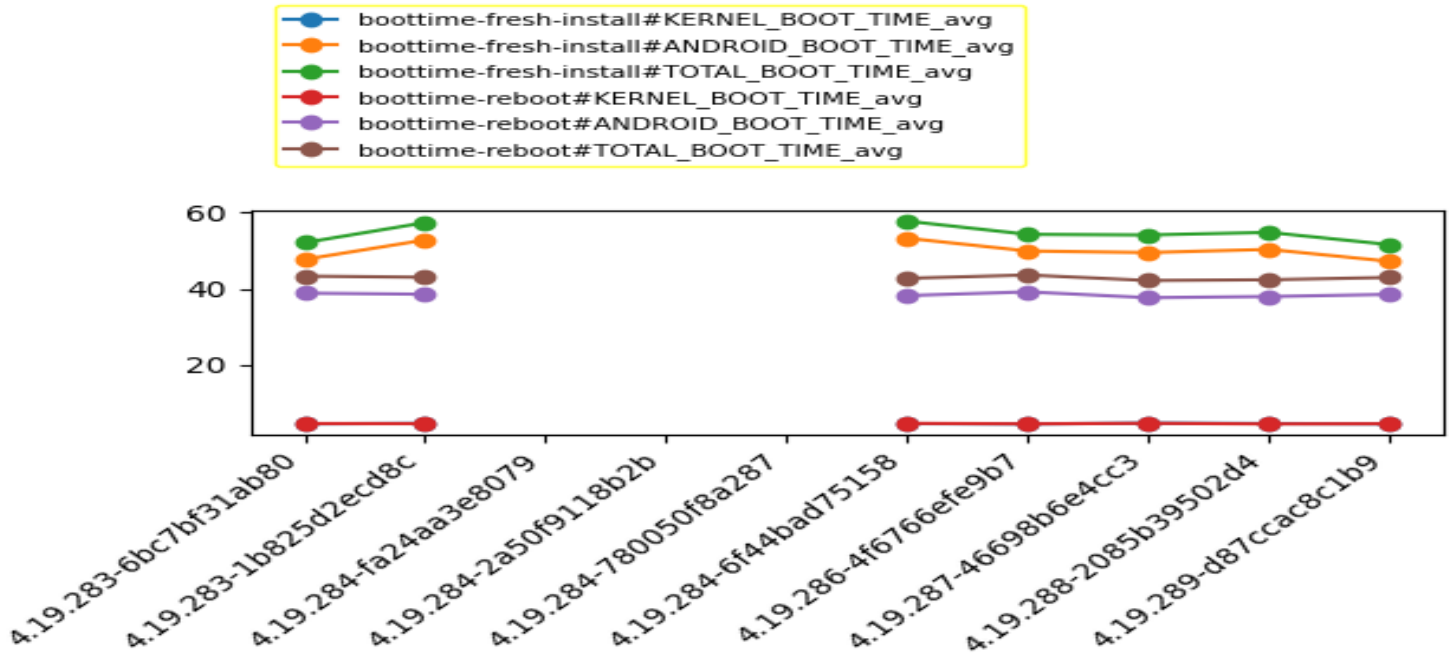
boottime



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	4.19.289-d87ccac8c1b9	4.43	30.24	34.67	4.39	27.6	31.98
2	4.19.288-2085b39502d4	4.61	32.25	36.86	4.57	28.78	33.33
3	4.19.287-46698b6e4cc3	4.68	30.17	34.85	4.62	27.31	31.93
4	4.19.286-4f6766efe9b7	4.41	29.88	34.29	4.52	26.31	30.84
5	4.19.284-6f44bad75158	4.47	36.61	41.08	4.5	26.44	30.89
6	4.19.284-780050f8a287	4.23	33.08	37.31	4.51	27.24	31.77
7	4.19.284-2a50f9118b2b	--	--	--	--	--	--
8	4.19.284-fa24aa3e8079	--	--	--	--	--	--
9	4.19.283-1b825d2ecd8c	4.56	32.31	36.87	4.53	26.66	31.18
10	4.19.283-6bc7bf31ab80	4.5	31.0	35.5	4.52	28.37	32.85

Linux 4.19 4.19-stable-android13-hikey960-lkft-bovertime

bovertime

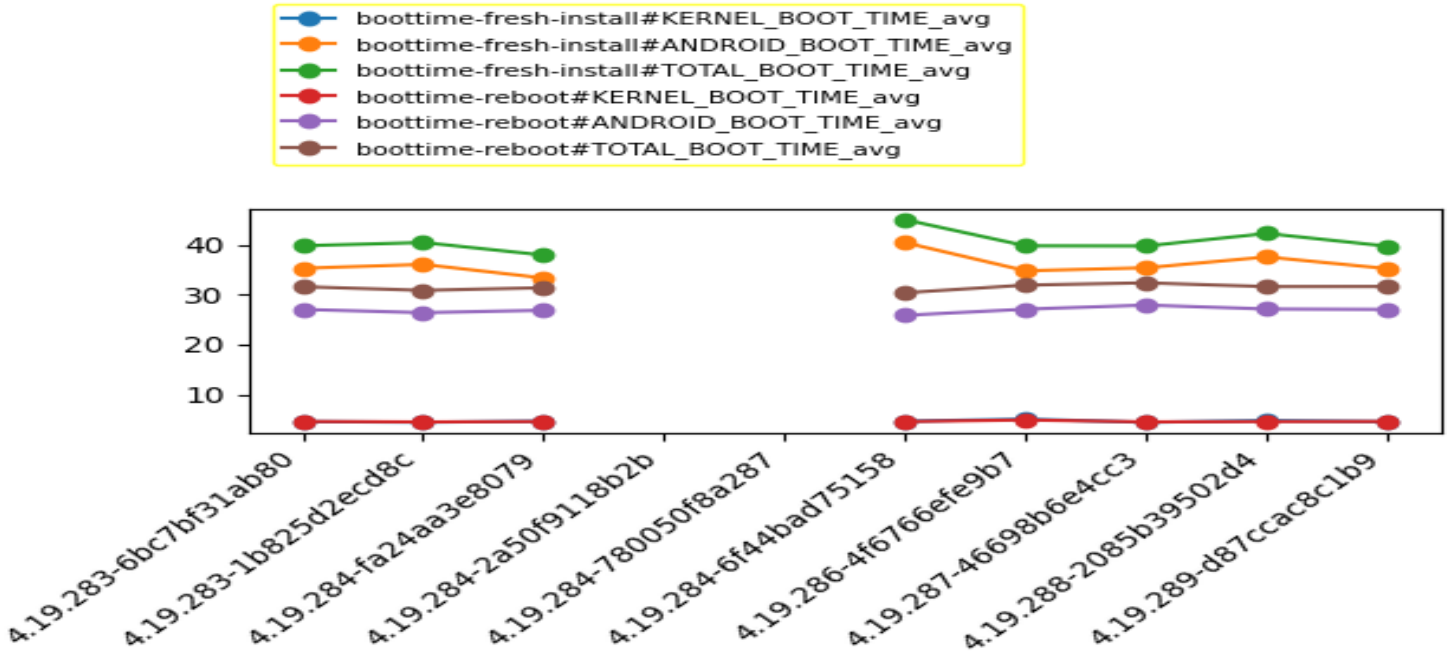


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.289-d87ccac8c1b9	4.4	47.2	51.6	4.45	38.49	42.94
2	4.19.288-2085b39502d4	4.49	50.34	54.82	4.4	37.93	42.35
3	4.19.287-46698b6e4cc3	4.63	49.5	54.13	4.57	37.62	42.15
4	4.19.286-4f6766efe9b7	4.38	49.91	54.29	4.42	39.16	43.6
5	4.19.284-6f44bad75158	4.49	53.28	57.77	4.54	38.18	42.72
6	4.19.284-780050f8a287	--	--	--	--	--	--
7	4.19.284-2a50f9118b2b	--	--	--	--	--	--
8	4.19.284-fa24aa3e8079	--	--	--	--	--	--
9	4.19.283-1b825d2ecd8c	4.57	52.82	57.39	4.47	38.53	43.01
10	4.19.283-6bc7bf31ab80	4.41	47.7	52.11	4.49	38.82	43.31

Linux 4.19

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

boottime

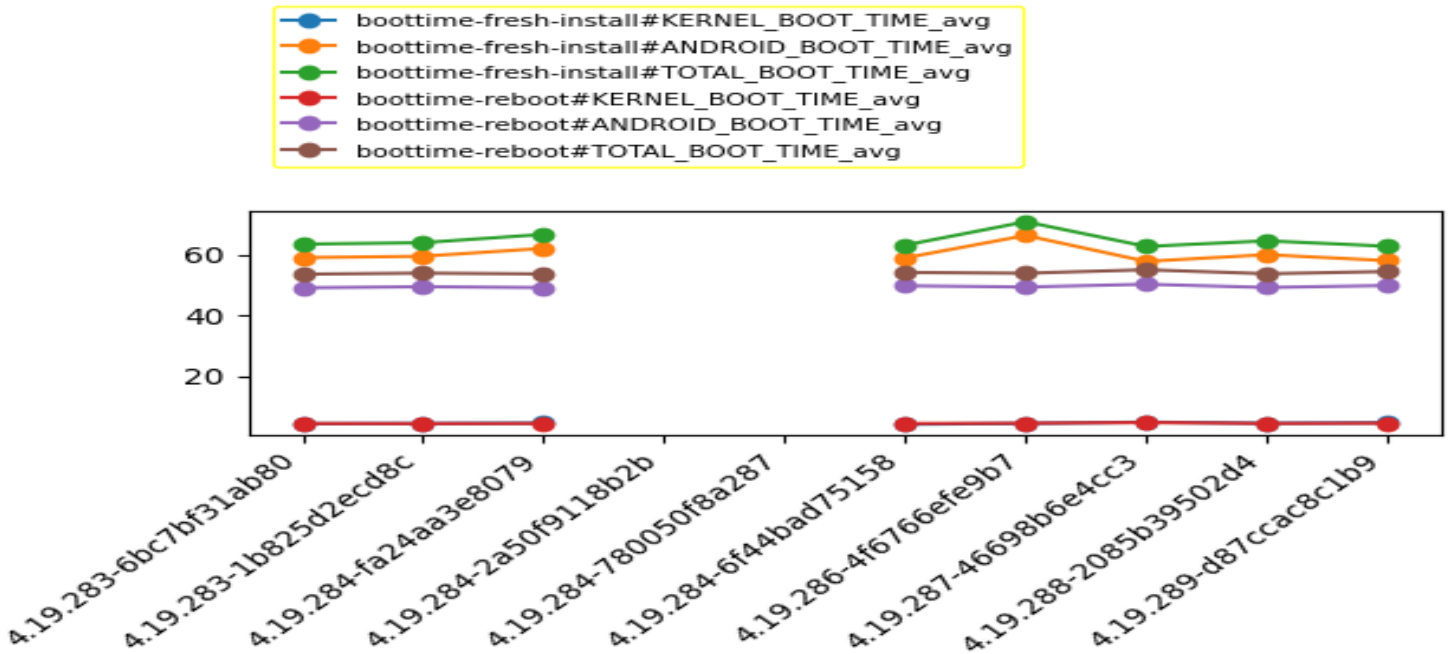


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.289-d87ccac8c1b9	4.51	35.27	39.78	4.56	27.07	31.67
2	4.19.288-2085b39502d4	4.73	37.62	42.34	4.54	27.15	31.65
3	4.19.287-46698b6e4cc3	4.38	35.44	39.82	4.47	27.94	32.41
4	4.19.286-4f6766efe9b7	5.02	34.83	39.85	4.85	27.12	31.96
5	4.19.284-6f44bad75158	4.6	40.49	45.09	4.54	25.89	30.43
6	4.19.284-780050f8a287	--	--	--	--	--	--
7	4.19.284-2a50f9118b2b	--	--	--	--	--	--
8	4.19.284-fa24aa3e8079	4.61	33.38	37.99	4.55	26.9	31.43
9	4.19.283-1b825d2ecd8c	4.4	36.12	40.52	4.46	26.42	30.9
10	4.19.283-6bc7bf31ab80	4.53	35.34	39.86	4.56	27.07	31.64

Linux 4.19

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

boottime

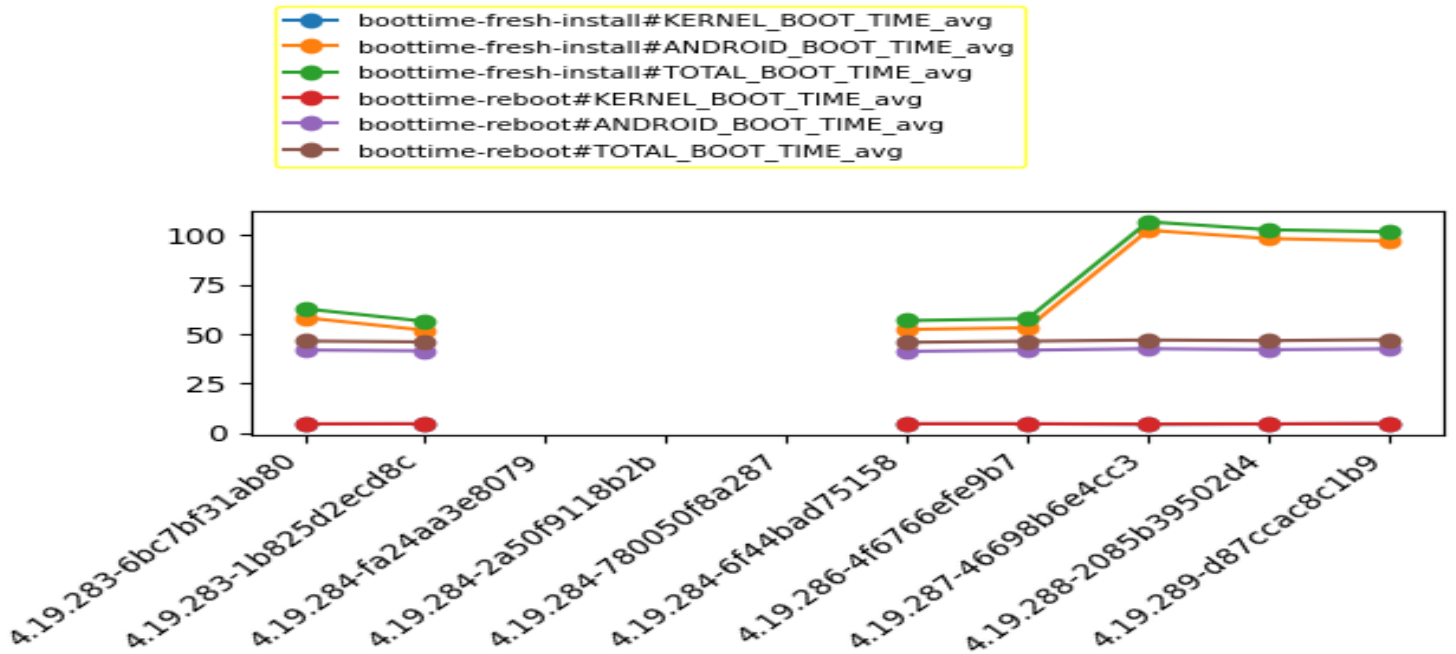


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.289-d87ccac8c1b9	4.74	58.13	62.88	4.59	49.94	54.54
2	4.19.288-2085b39502d4	4.56	60.1	64.66	4.5	49.3	53.82
3	4.19.287-46698b6e4cc3	4.93	57.88	62.81	4.8	50.35	55.13
4	4.19.286-4f6766efe9b7	4.51	66.43	70.94	4.57	49.45	53.99
5	4.19.284-6f44bad75158	4.21	59.04	63.24	4.46	49.86	54.25
6	4.19.284-780050f8a287	--	--	--	--	--	--
7	4.19.284-2a50f9118b2b	--	--	--	--	--	--
8	4.19.284-fa24aa3e8079	4.61	62.18	66.78	4.5	49.25	53.74
9	4.19.283-1b825d2ecd8c	4.49	59.58	64.06	4.45	49.56	54.03
10	4.19.283-6bc7bf31ab80	4.42	59.14	63.56	4.48	49.18	53.67

Linux 4.19

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

boottime

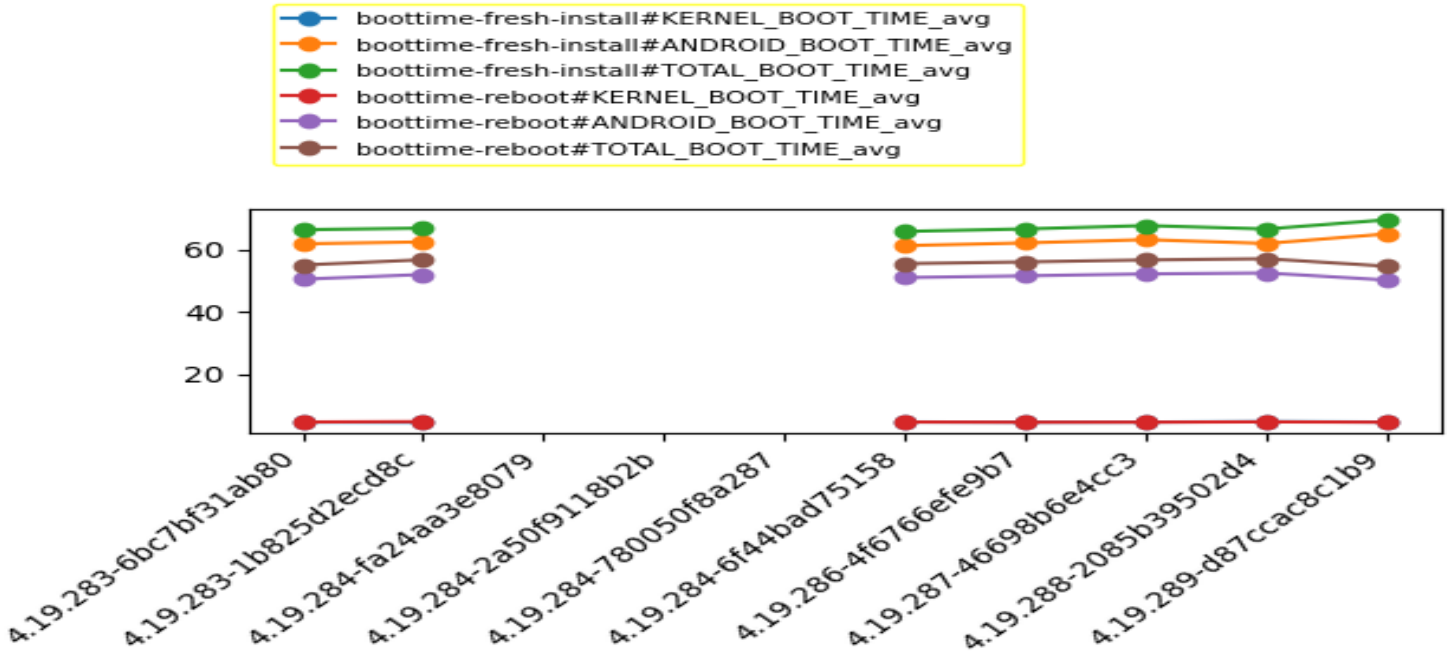


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.289-d87ccac8c1b9	4.64	97.11	101.75	4.65	42.49	47.15
2	4.19.288-2085b39502d4	4.47	98.36	102.83	4.55	42.12	46.67
3	4.19.287-46698b6e4cc3	4.3	102.55	106.85	4.47	42.58	46.98
4	4.19.286-4f6766efe9b7	4.56	53.21	57.77	4.56	41.85	46.39
5	4.19.284-6f44bad75158	4.52	52.31	56.83	4.61	41.22	45.83
6	4.19.284-780050f8a287	--	--	--	--	--	--
7	4.19.284-2a50f9118b2b	--	--	--	--	--	--
8	4.19.284-fa24aa3e8079	--	--	--	--	--	--
9	4.19.283-1b825d2ecd8c	4.55	51.91	56.46	4.57	41.48	46.03
10	4.19.283-6bc7bf31ab80	4.47	58.34	62.81	4.57	41.93	46.48

Linux 4.19

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

boottime

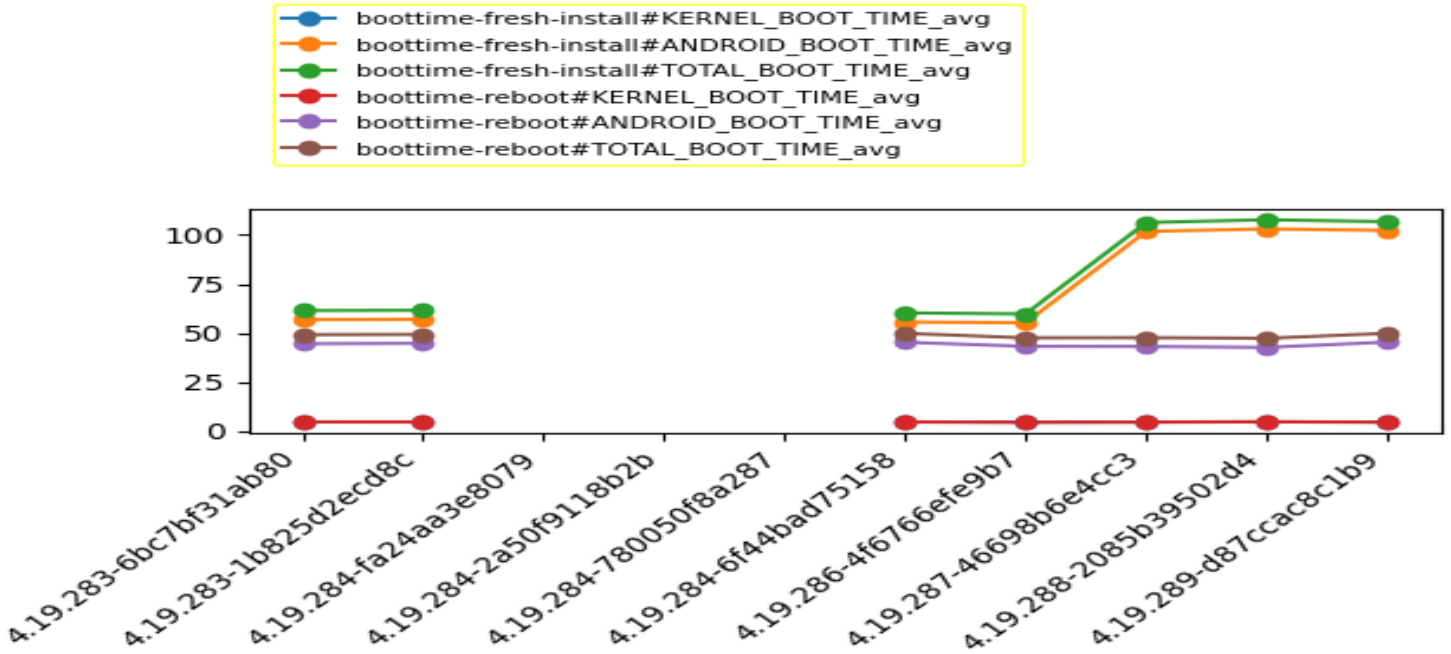


No.	Build Version	boottime-fresh-install#KERNEL_BOOT_TIME_avg	boottime-fresh-install#ANDROID_BOOT_TIME_avg	boottime-fresh-install#TOTAL_BOOT_TIME_avg	boottime-reboot#KERNEL_BOOT_TIME_avg	boottime-reboot#ANDROID_BOOT_TIME_avg	boottime-reboot#TOTAL_BOOT_TIME_avg
1	4.19.289-d87ccac8c1b9	4.54	65.14	69.68	4.49	50.26	54.71
2	4.19.288-2085b39502d4	4.67	62.04	66.71	4.6	52.54	57.12
3	4.19.287-46698b6e4cc3	4.53	63.27	67.8	4.5	52.25	56.74
4	4.19.286-4f6766efe9b7	4.5	62.23	66.73	4.48	51.62	56.1
5	4.19.284-6f44bad75158	4.58	61.35	65.93	4.55	51.07	55.56
6	4.19.284-780050f8a287	--	--	--	--	--	--
7	4.19.284-2a50f9118b2b	--	--	--	--	--	--
8	4.19.284-fa24aa3e8079	--	--	--	--	--	--
9	4.19.283-1b825d2ecd8c	4.45	62.53	66.98	4.68	52.04	56.8
10	4.19.283-6bc7bf31ab80	4.52	61.95	66.47	4.56	50.54	55.1

Linux 4.19

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

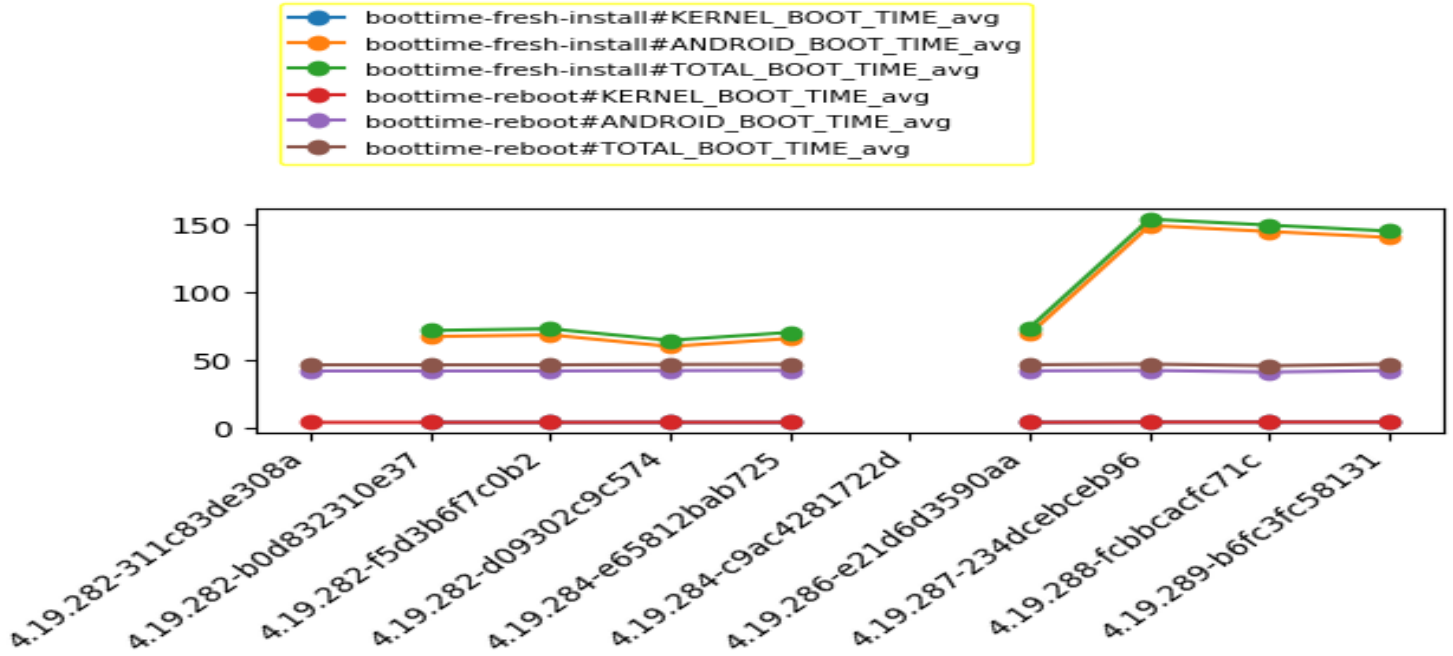
boottime



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	4.19.289-d87ccac8c1b9	4.49	102.34	106.83	4.51	45.33	49.84
2	4.19.288-2085b39502d4	4.67	103.11	107.78	4.67	42.64	47.28
3	4.19.287-46698b6e4cc3	4.54	101.84	106.38	4.52	43.11	47.6
4	4.19.286-4f6766efe9b7	4.52	55.21	59.73	4.4	43.18	47.52
5	4.19.284-6f44bad75158	4.63	55.6	60.23	4.58	45.25	49.82
6	4.19.284-780050f8a287	--	--	--	--	--	--
7	4.19.284-2a50f9118b2b	--	--	--	--	--	--
8	4.19.284-fa24aa3e8079	--	--	--	--	--	--
9	4.19.283-1b825d2ecd8c	4.64	56.95	61.59	4.55	44.71	49.26
10	4.19.283-6bc7bf31ab80	4.61	56.82	61.43	4.62	44.49	49.13

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	4.19.289-b6fc3fc58131	4.7	140.75	145.45	4.7	42.71	47.41
2	4.19.288-fcbbcacfc71c	4.7	145.1	149.8	4.7	41.57	46.28
3	4.19.287-234dcebceb96	4.7	149.49	154.19	4.7	42.77	47.47
4	4.19.286-e21d6d3590aa	4.5	69.67	74.17	4.51	42.46	46.97
5	4.19.284-c9ac4281722d	--	--	--	--	--	--
6	4.19.284-e65812bab725	4.51	66.29	70.8	4.51	42.85	47.36
7	4.19.282-d09302c9c574	4.51	60.41	64.93	4.56	42.65	47.21
8	4.19.282-f5d3b6f7c0b2	4.51	68.99	73.5	4.51	42.36	46.87
9	4.19.282-b0d832310e37	4.51	67.68	72.19	4.51	42.38	46.9
10	4.19.282-311c83de308a	--	--	--	4.52	42.37	46.91