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apptimerlog

Intel 0000 testing on Microsoft Windows 10 Enterprise LTSC Build 17763 via the Phoronix Test Suite.

Automated Executive Summary

2021-01-18 18:56 had the most wins, coming in first place for 68% of the tests.

Based on the geometric mean of all complete results, the fastest (2021-01-19 00:14) was 9.438x the speed of the slowest (2021-04-06 19:24).

The results with the greatest spread from best to worst included:

AppTimer (Time To Launch: Pencil2D Animation Software) at 4.275x
AppTimer (Time To Launch: VLC Media Player) at 3.294x
AppTimer (Time To Launch: Qt Creator) at 3.179x
AppTimer (Time To Launch: Notepad++) at 3.165x
AppTimer (Time To Launch: Inkscape) at 3.089x
AppTimer (Time To Launch: Open Broadcaster Software) at 3.083x
AppTimer (Time To Launch: Atom Editor) at 2.721x
AppTimer (Time To Launch: Visual Studio Code) at 2.363x
AppTimer (Time To Launch: Shotcut Video Editor) at 2.36x
AppTimer (Time To Launch: Google Chrome) at 1x.

Test Systems:

2020-08-28 13:01

2020-08-28 16:58

2020-08-31 07:05

2020-08-31 07:41

Processor: 11th Gen Intel Core i7-1185GRE @ 2.80GHz (2 Cores), Memory: 4193MB, Disk: 50GB Oracle VirtIO Disk + 30GB Oracle VirtIO Disk, Graphics: Intel UHD ReleaseInternal 1GB, Network: Oracle VirtIO

OS: Microsoft Windows 10 Enterprise LTSC Build 17763, Kernel: 10.0 (x86_64), Display Driver: 26.20.100.7865, File-System: NTFS, Screen Resolution: 1920x1080

Security Notes: __user pointer sanitization: Disabled + IBPB: Always + IBRS: Enabled + STIBP: Enabled

2021-01-15 03:04

Processor: 11th Gen Intel Core i7-1185GRE @ 2.80GHz (2 Cores), Memory: 3070MB, Disk: 50GB Oracle VirtIO Disk + 30GB Oracle VirtIO Disk + 932GB WDC WD10 SPZX-22Z10T1 Disk, Graphics: Intel Iris Xe 1GB, Network: Oracle VirtIO

OS: Microsoft Windows 10 Enterprise LTSC Build 17763, Kernel: 10.0 (x86_64), Display Driver: 27.20.100.8729, File-System: NTFS, Screen Resolution: 1920x1080

Security Notes: __user pointer sanitization: Disabled + IBPB: Always + IBRS: Enabled + STIBP: Enabled

2021-01-18 18:56

2021-01-19 00:14

Processor: 11th Gen Intel Core i7-1185GRE @ 2.80GHz (2 Cores), Memory: 3070MB, Disk: 50GB Oracle VirtIO Disk + 30GB Oracle VirtIO Disk, Graphics: Intel Iris Xe 1GB, Network: Oracle VirtIO

OS: Microsoft Windows 10 Enterprise LTSC Build 17763, Kernel: 10.0 (x86_64), Display Driver: 27.20.100.8729, File-System: NTFS, Screen Resolution: 1920x1080

Security Notes: __user pointer sanitization: Disabled + IBPB: Always + IBRS: Enabled + STIBP: Enabled

2021-03-21 19:01

2021-03-21 22:42

Processor: 11th Gen Intel Core i7-1185GRE @ 2.80GHz (2 Cores), Memory: 3070MB, Disk: 50GB Oracle VirtIO Disk + 30GB Oracle VirtIO Disk, Graphics: Intel i gfx-driver-user-master-93427 DC 1GB, Network: Oracle VirtIO

OS: Microsoft Windows 10 Enterprise LTSC Build 17763, Kernel: 10.0 (x86_64), Display Driver: 29.20.16.9999, File-System: NTFS, Screen Resolution: 1920x1080

Security Notes: __user pointer sanitization: Disabled + IBPB: Always + IBRS: Enabled + STIBP: Enabled

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2021-04-06 17:34

2021-04-06 19:24

2021-04-06 21:11

2021-04-06 23:09

Processor: Intel 0000 @ 1.88GHz (2 Cores), Memory: 4127MB, Disk: 40GB Oracle VirtIO Disk + 50GB Oracle VirtIO Disk, Graphics: Intel UHD 1GB, Network: Oracle VirtIO

OS: Microsoft Windows 10 Enterprise LTSC Build 17763, Kernel: 10.0 (x86_64), Display Driver: 27.20.100.9079, File-System: NTFS, Screen Resolution: 1920x1080

	2020-08-28 13:01	2020-08-28 16:58	2020-08-31 07:05	2020-08-31 07:41	2021-01-15 03:04	2021-01-18 18:56	2021-01-19 00:14	2021-03-21 19:01	2021-03-21 22:42	2021-04-06 17:34	2021-04-06 19:24	2021-04-06 21:11	2021-04-06 23:09
AppTimer - P.A.S (sec)				0.3641420		**0.3234000**		0.3296900	0.3438500	**1.3826800**	1.2787100	1.3463400	1.3608400
Normalized				88.81%		100%		98.09%	94.05%	23.39%	25.29%	24.02%	23.76%
Standard Deviation				6.8%		1.3%		1.9%	2.4%	1.4%	0.7%	2.7%	1.2%
AppTimer - VLC Media Player (sec)				0.1415820		**0.1289400**		0.1356780	0.1408500	0.3977800	0.4194300	0.4138220	**0.4247400**
Normalized				91.07%		100%		95.03%	91.54%	32.41%	30.74%	31.16%	30.36%
Standard Deviation				4.1%		2.5%		5.8%	8.6%	1.4%	2.2%	4.3%	1.3%
AppTimer - Qt Creator (sec)				1.0994980		**0.9756180**		1.0183667	1.0025100	3.0939917	**3.1015300**	3.0716600	3.0582800
Normalized				88.73%		100%		95.8%	97.32%	31.53%	31.46%	31.76%	31.9%
Standard Deviation				4%		15.1%		2.8%	2.9%	8%	0.7%	1.3%	1%
AppTimer - Notepad++				0.1384525		**0.1092950**		0.1179200	0.1182080	0.3321000	0.3334700	**0.3458750**	0.3409500
Normalized				78.94%		100%		92.69%	92.46%	32.91%	32.78%	31.6%	32.06%
Standard Deviation				33.5%		0.2%		5.2%	5%	1.8%	2.5%	14.5%	2.9%
AppTimer - Inkscape (sec)				0.9763680	1.0003500	**0.8092400**	0.8139700	0.8201600	0.8498200	2.0969500	2.2804700	2.3669800	**2.4996200**
Normalized				82.88%	80.9%	100%	99.42%	98.67%	95.22%	38.59%	35.49%	34.19%	32.37%
Standard Deviation				18%	4.8%	0.9%	1.3%	1%	2.1%	0.5%	0.9%	1.7%	0.7%
AppTimer - O.B.S (sec)						1.5032557		0.5477851	**0.5366093**	1.6238140	1.6381080	**1.6544600**	1.6417680
Normalized						35.7%		97.96%	100%	33.05%	32.76%	32.43%	32.68%
Standard Deviation						226.1%		5.7%	3.3%	0.4%	0.8%	1.1%	1.3%
AppTimer - Atom Editor				0.5846260		**0.5300900**		0.5403571	0.5402600	1.4058100	**1.4425400**	1.4078200	1.4010600
Normalized				90.67%		100%		98.1%	98.12%	37.71%	36.75%	37.65%	37.83%
Standard Deviation				4.8%		2.8%		3%	0.7%	0.8%	2.4%	1%	0.2%

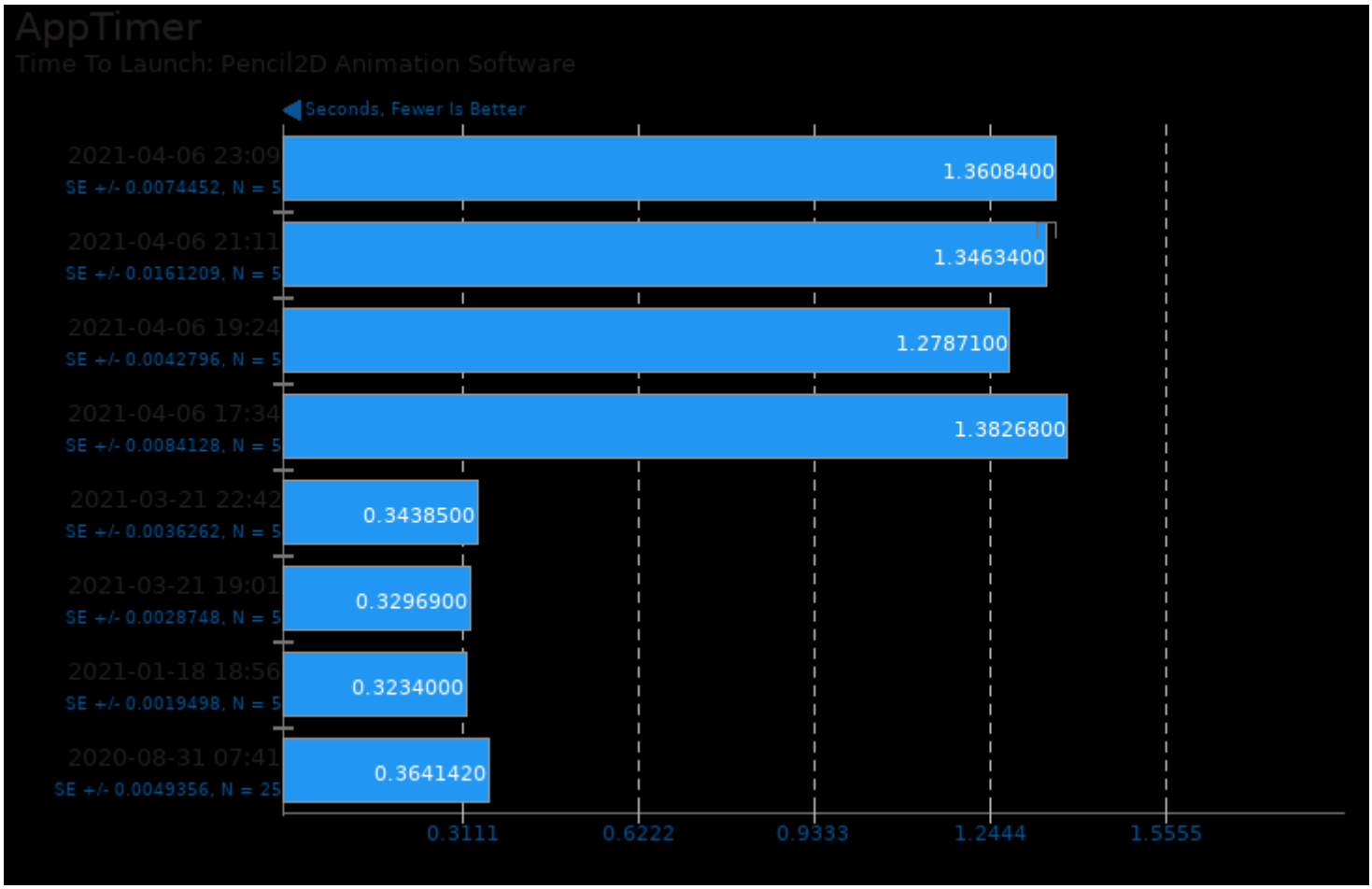
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AppTimer - Visual Studio Code (sec)				0.9940872		0.9038266		0.9735460	0.9602266	1.9729400	2.0744060	2.1356310	1.9472796
Normalized				90.92%		100%		92.84%	94.13%	45.81%	43.57%	42.32%	46.41%
Standard Deviation				2.2%		1.4%		2.1%	1.5%	2.8%	2.9%	11.3%	4.7%
AppTimer - S.V.E (sec)				1.0079600		0.9249300		0.9593100	0.9661100	2.1376125	2.1384600	2.1510900	2.1825565
Normalized				91.76%		100%		96.42%	95.74%	43.27%	43.25%	43%	42.38%
Standard Deviation				2.9%		0.6%		0.6%	2.4%	3%	1.9%	0.8%	7.4%
AppTimer - Google Chrome (sec)								0.0780333					
AppTimer - Windows Calculator (sec)				0.0724020		0.0646025		0.0651080	0.0736100	0.1828540	0.1888220	0.1838700	0.1871800
Normalized				89.23%		100%		99.22%	87.76%	35.33%	34.21%	35.13%	34.51%
Standard Deviation				10.2%		8.7%		5.4%	24.4%	4.6%	4.4%	2.2%	3%
AppTimer - Dia Digram Editor (sec)				0.0159600		0.0169333		0.0176050	0.0175107	0.0282650	0.0276227	0.0336027	0.0289400
Normalized				100%		94.25%		90.66%	91.14%	56.47%	57.78%	47.5%	55.15%
Standard Deviation				5.3%		8%		30.5%	8.9%	20.2%	5.4%	25.4%	30%
AppTimer - Mozilla Firefox (sec)				0.1792540		0.1905750		0.1822020	0.1734900	0.4606200	0.4704720	0.4730800	0.4571800
Normalized				96.78%		91.04%		95.22%	100%	37.66%	36.88%	36.67%	37.95%
Standard Deviation				7.3%		13.6%		16.1%	2%	2.4%	4.4%	1.7%	2%
AppTimer - Google Chrome (sec)				0.1469940					0.1302040	0.3440500	0.3191075	0.3078225	0.2974820
Normalized				88.58%					100%	37.84%	40.8%	42.3%	43.77%
Standard Deviation				11.6%					14.3%	9.9%	7.2%	9.1%	8%
AppTimer - File Explorer (sec)				0.0448520		0.0403380		0.0468524	0.0469060	0.1049500	0.1074360	0.1070120	0.1069350
Normalized				89.94%		100%		86.1%	86%	38.44%	37.55%	37.69%	37.72%
Standard Deviation				16.3%		9.4%		19%	8.5%	5.1%	5.6%	5%	6.8%
AppTimer - Blender 2.79 (sec)				0.0153817		0.0165347		0.0165720	0.0157200	0.0251667	0.0264787	0.0275107	0.0265600
Normalized				100%		93.03%		92.82%	97.85%	61.12%	58.09%	55.91%	57.91%
Standard Deviation				12.7%		5.3%		7.3%	2.2%	1.5%	5.5%	10.1%	7%
AppTimer - LibreOffice				0.4170120		0.3076700		0.3807900	0.3744150	0.8888900	0.9133500	0.8964200	0.8878900
Normalized				73.78%		100%		80.8%	82.17%	34.61%	33.69%	34.32%	34.65%
Standard Deviation				25.5%		2.9%		46.8%	32%	1%	1.9%	1.5%	2.5%
AppTimer - FileZilla (sec)				0.0864800		0.0770700		0.0897400	0.0855775	0.2167700	0.2212063	0.2129680	0.2116500
Normalized				89.12%		100%		85.88%	90.06%	35.55%	34.84%	36.19%	36.41%
Standard Deviation				14.6%		44.7%		33.7%	27.9%	2.5%	2.8%	3.8%	2.8%
AppTimer - Slack (sec)	10.961	88.719	87.980	87.819	8.0857	3.6716	3.7685	5.5191	7.7078	92.668	92.115	92.020	92.218
	5125	3600	0200	6400	667	300	150	040	925	7000	9800	1000	9400
Normalized	33.5%	4.14%	4.17%	4.18%	45.41%	100%	97.43%	66.53%	47.63%	3.96%	3.99%	3.99%	3.98%

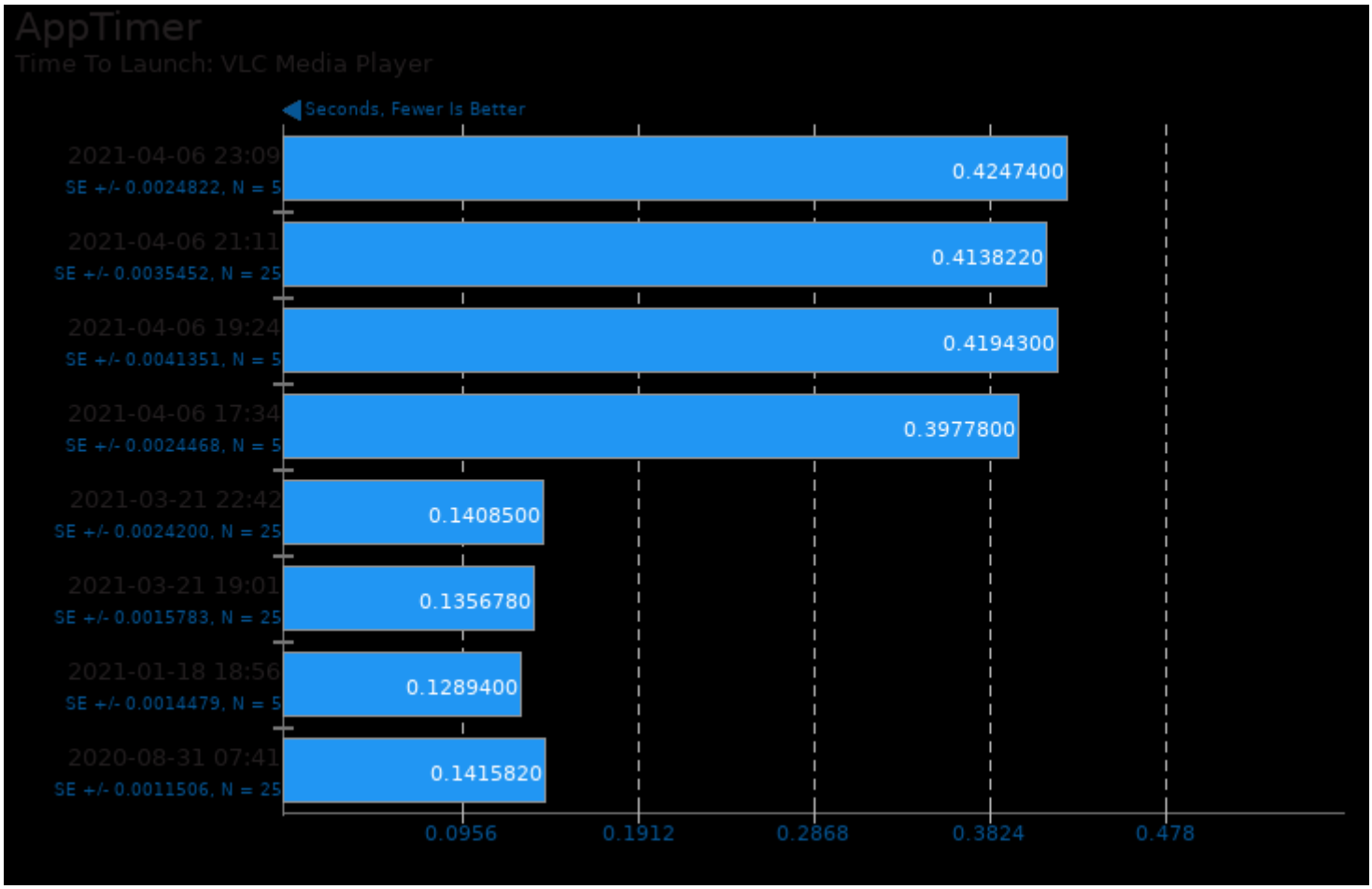
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Standard Deviation	38.7%	1.3%	0.5%	0.4%	228.4%	5.4%	12.9%	23%	65.3%	1.1%	0.4%	0.3%	0.4%
AppTimer - 7-Zip (sec)	0.0541313	0.0472725	**0.0389520**	0.0526775	0.0639000	0.0473300	0.0430220	0.0543900	0.0621200	0.1193280	**0.1567740**	0.1425660	0.1434600
Normalized	71.96%	82.4%	100%	73.94%	60.96%	82.3%	90.54%	71.62%	62.7%	32.64%	24.85%	27.32%	27.15%
Standard Deviation	14.8%	3.7%	0.1%	11.1%	38%	3.7%	9.3%	9.7%	10.1%	6.9%	8%	2.6%	2.4%

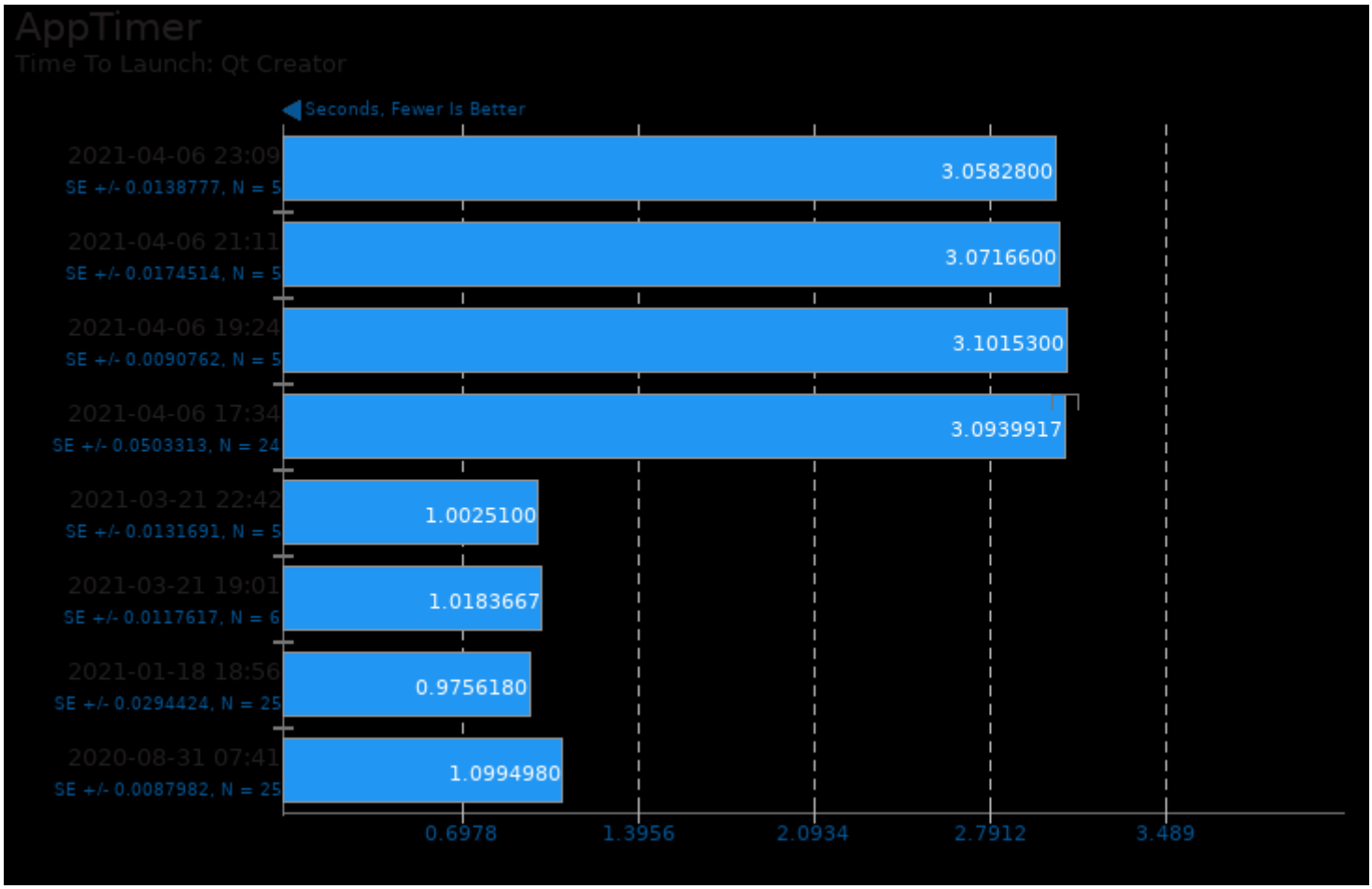
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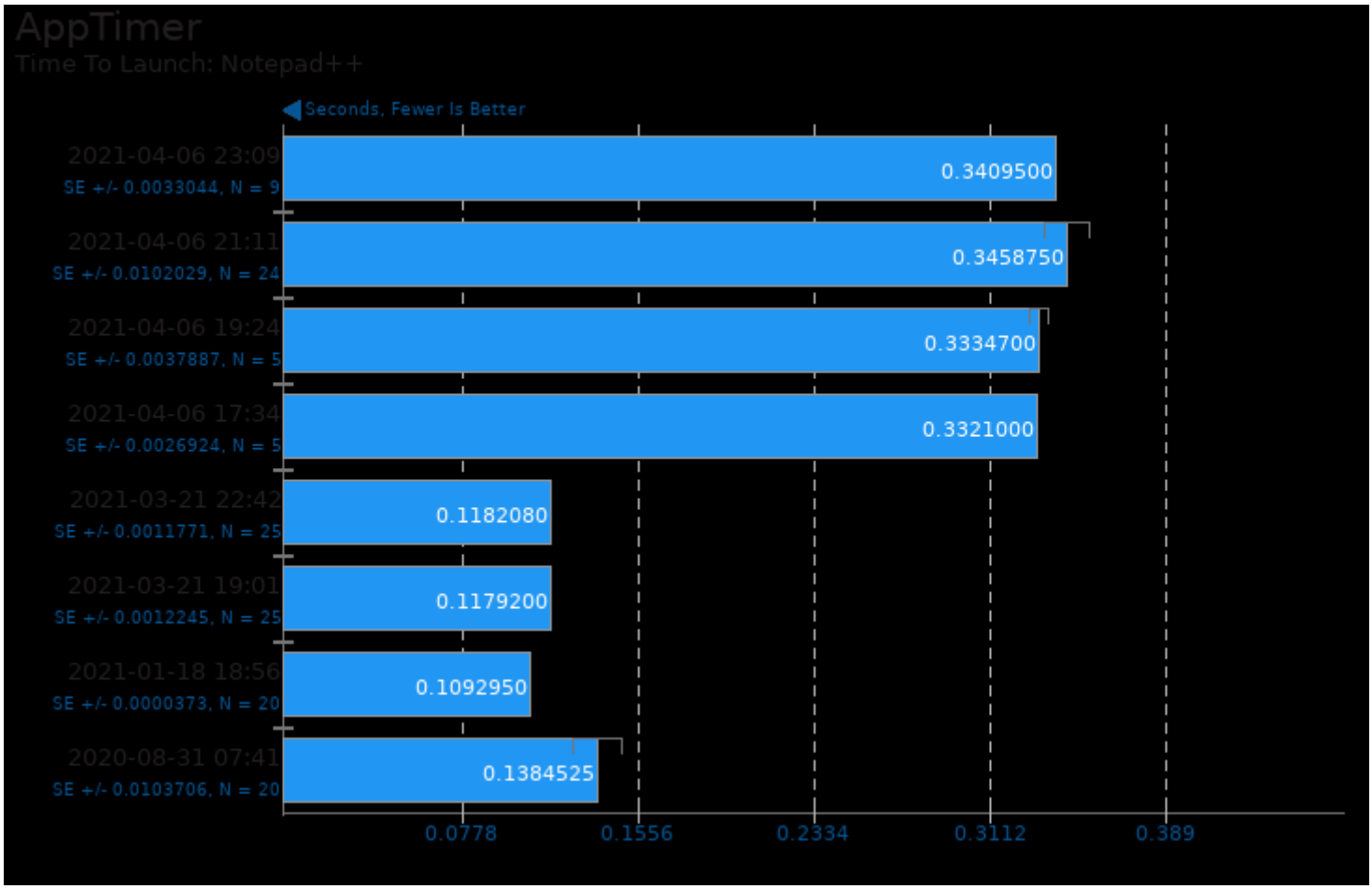
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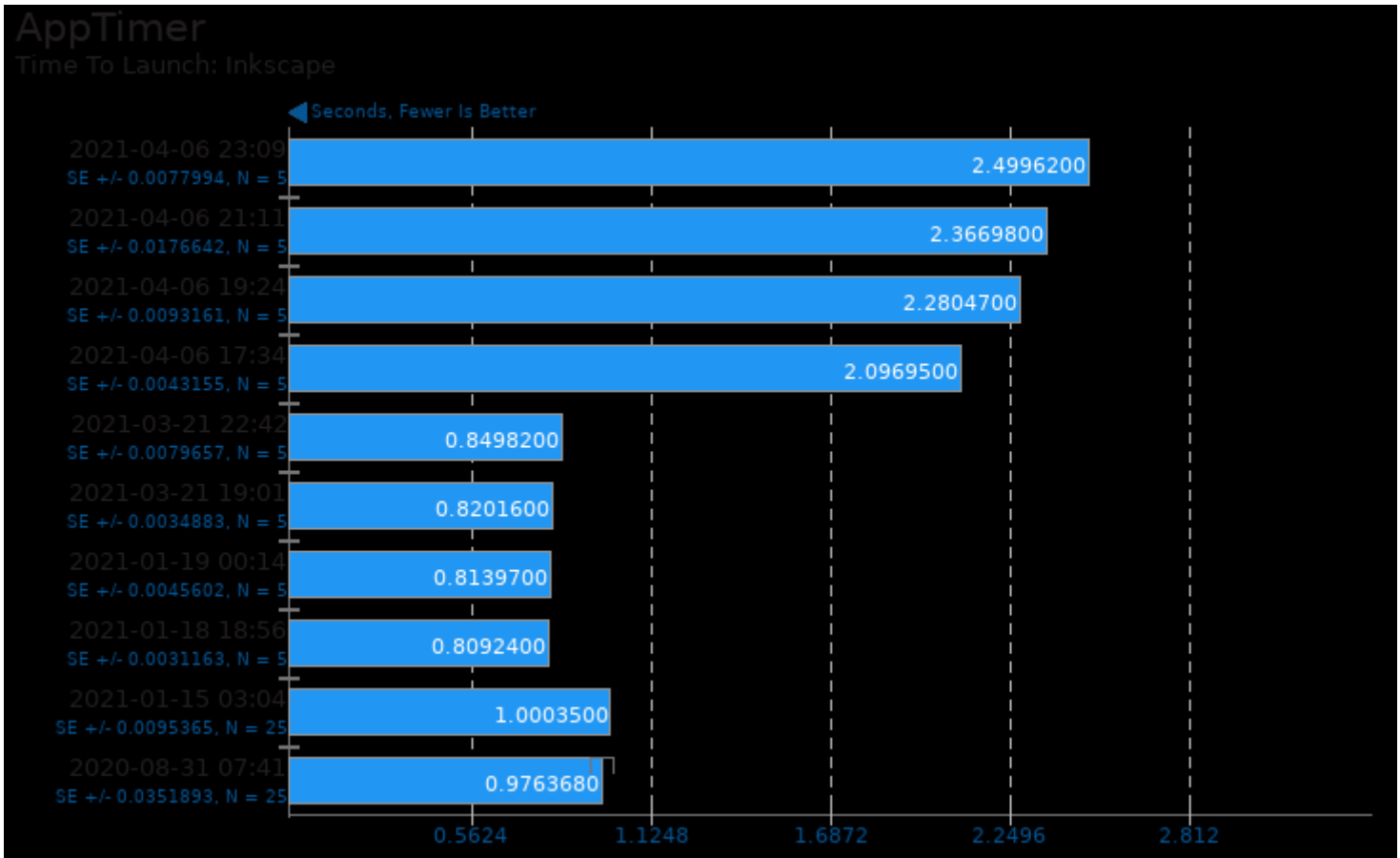
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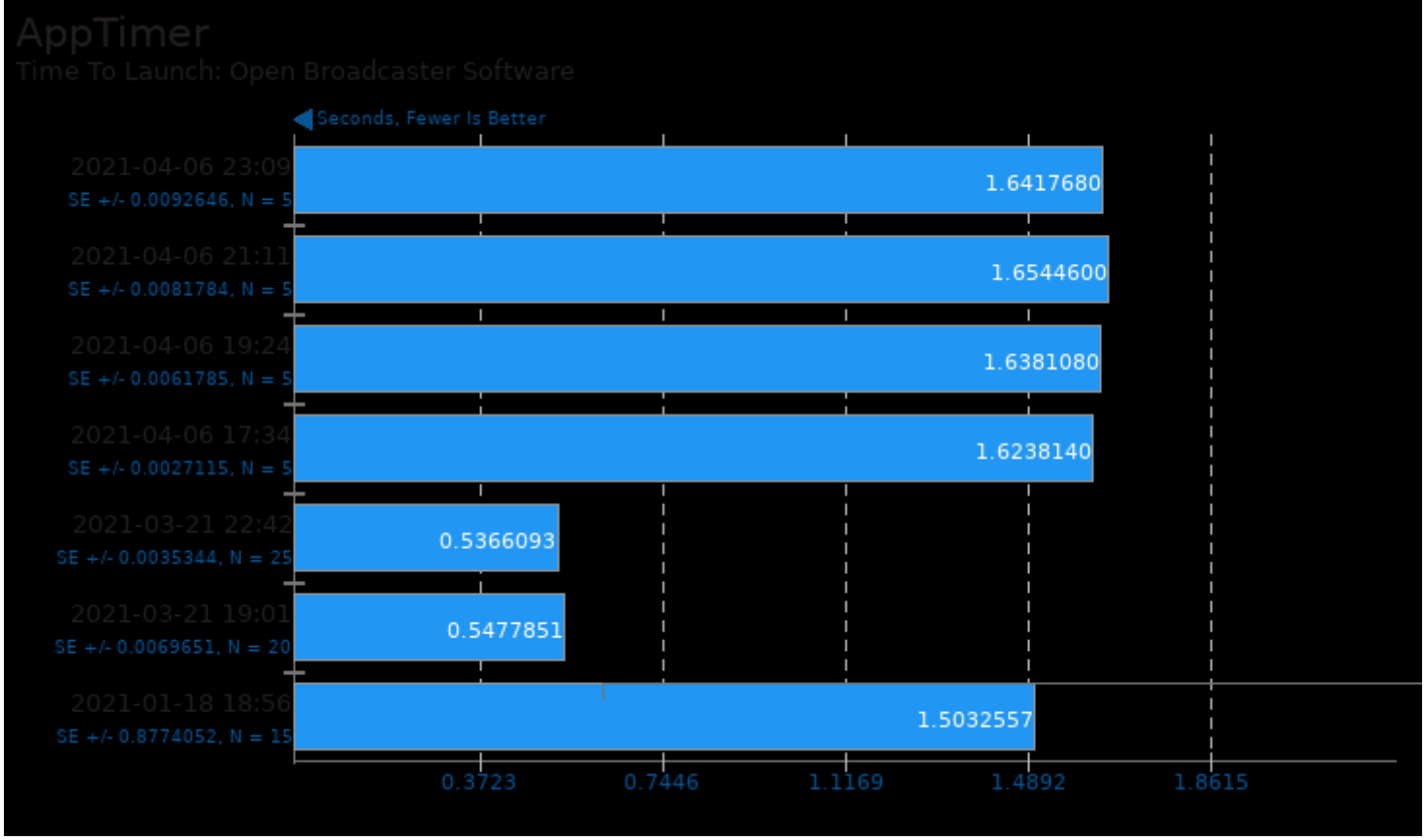


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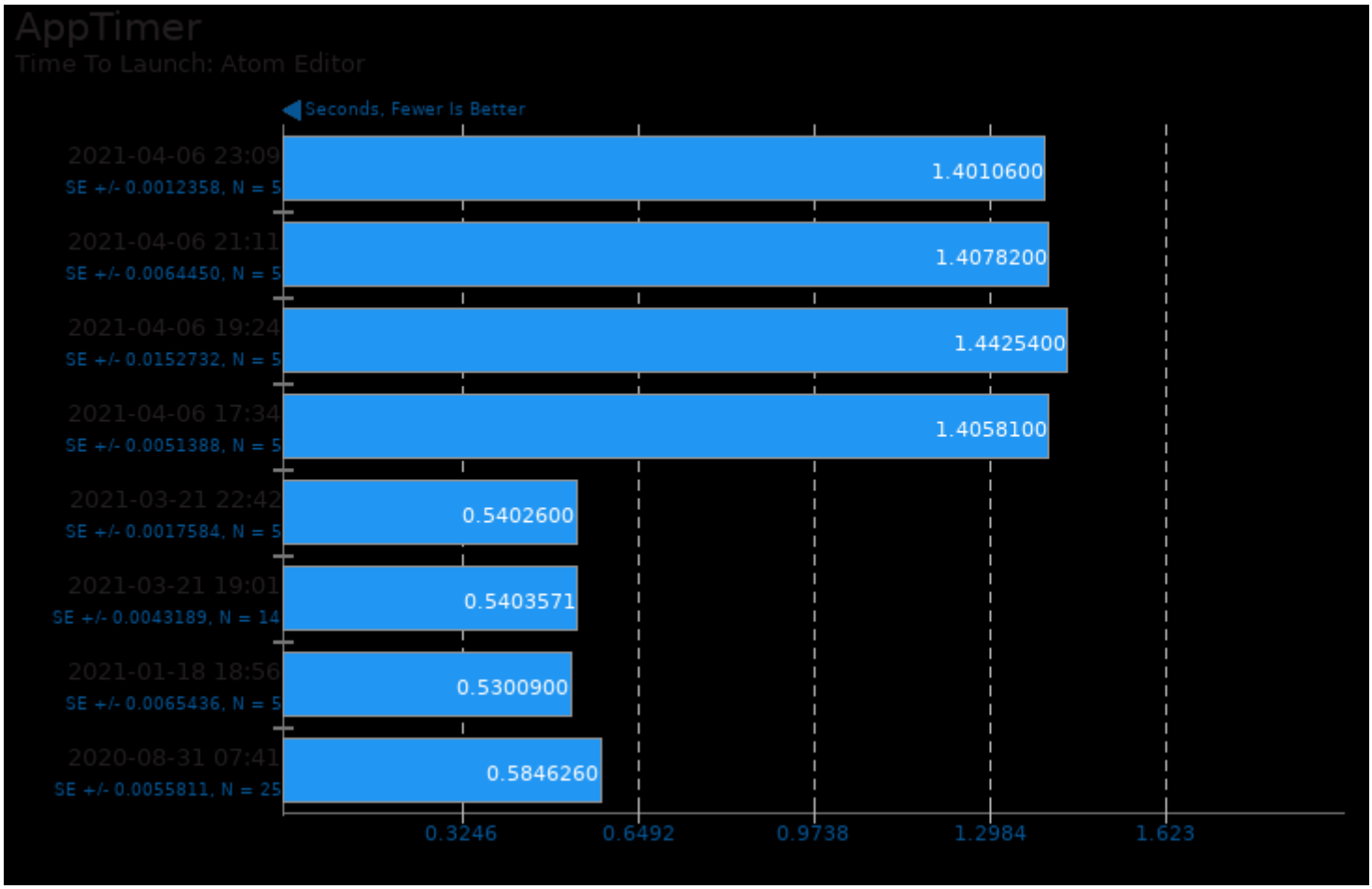


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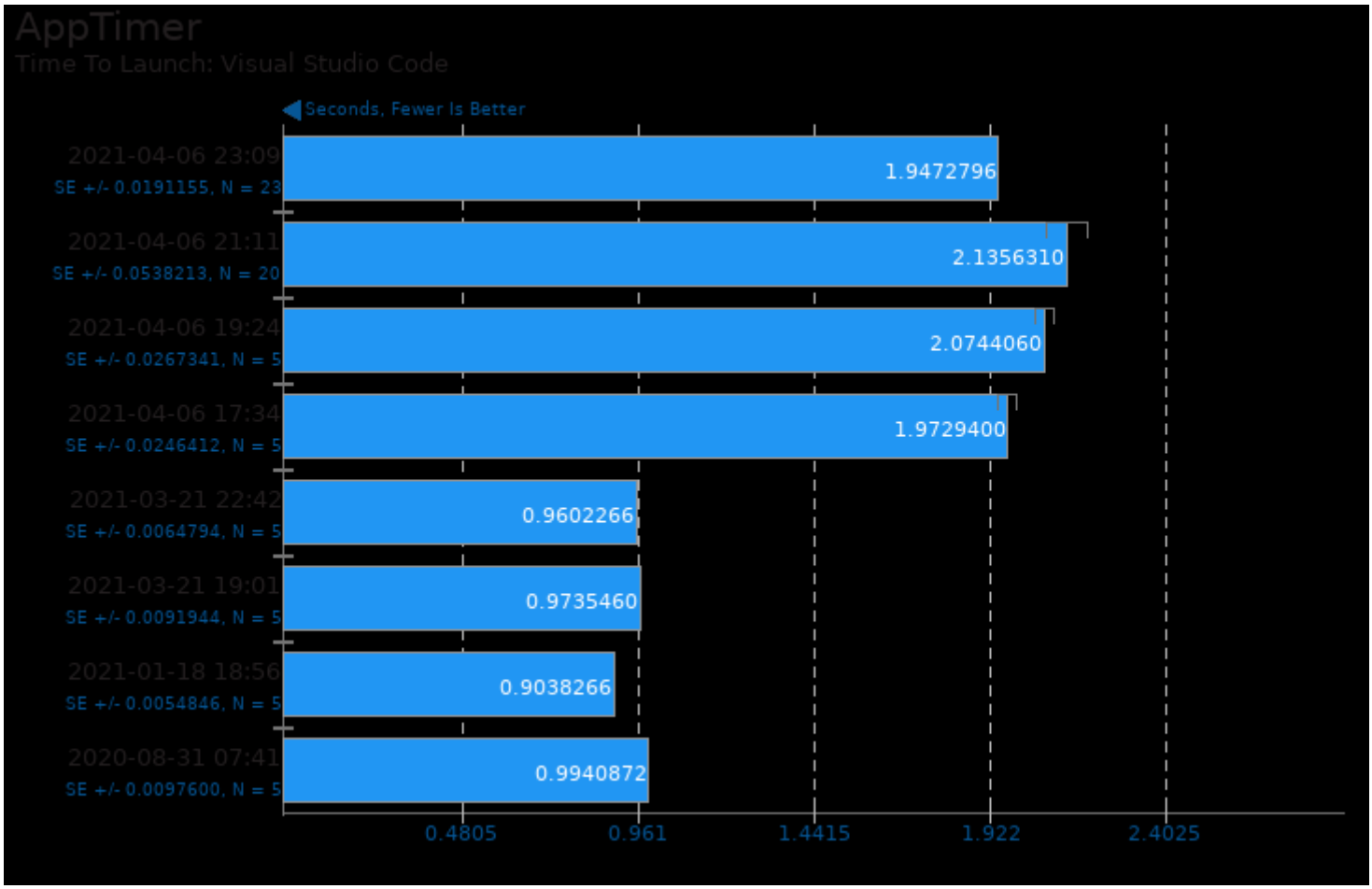




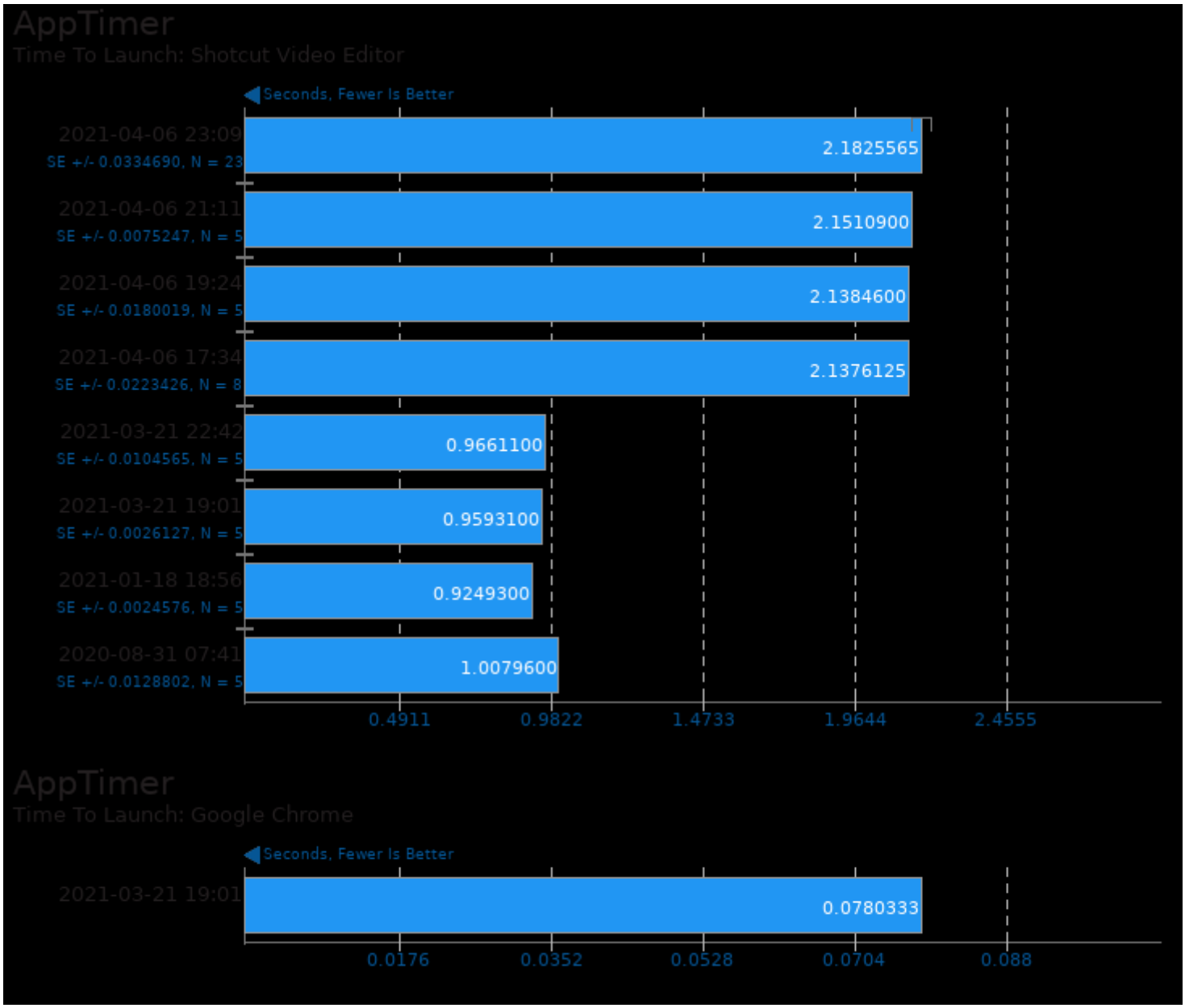
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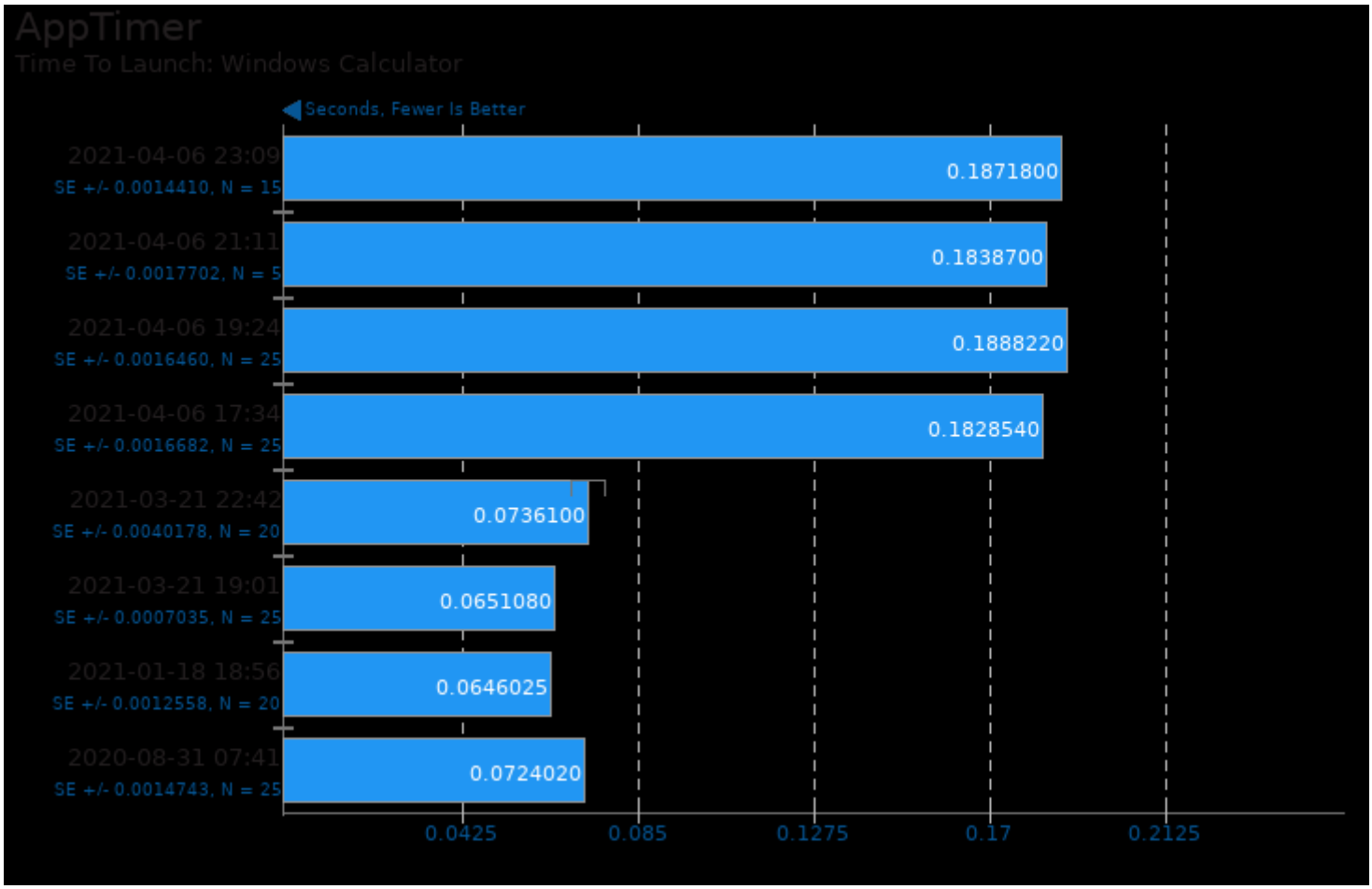
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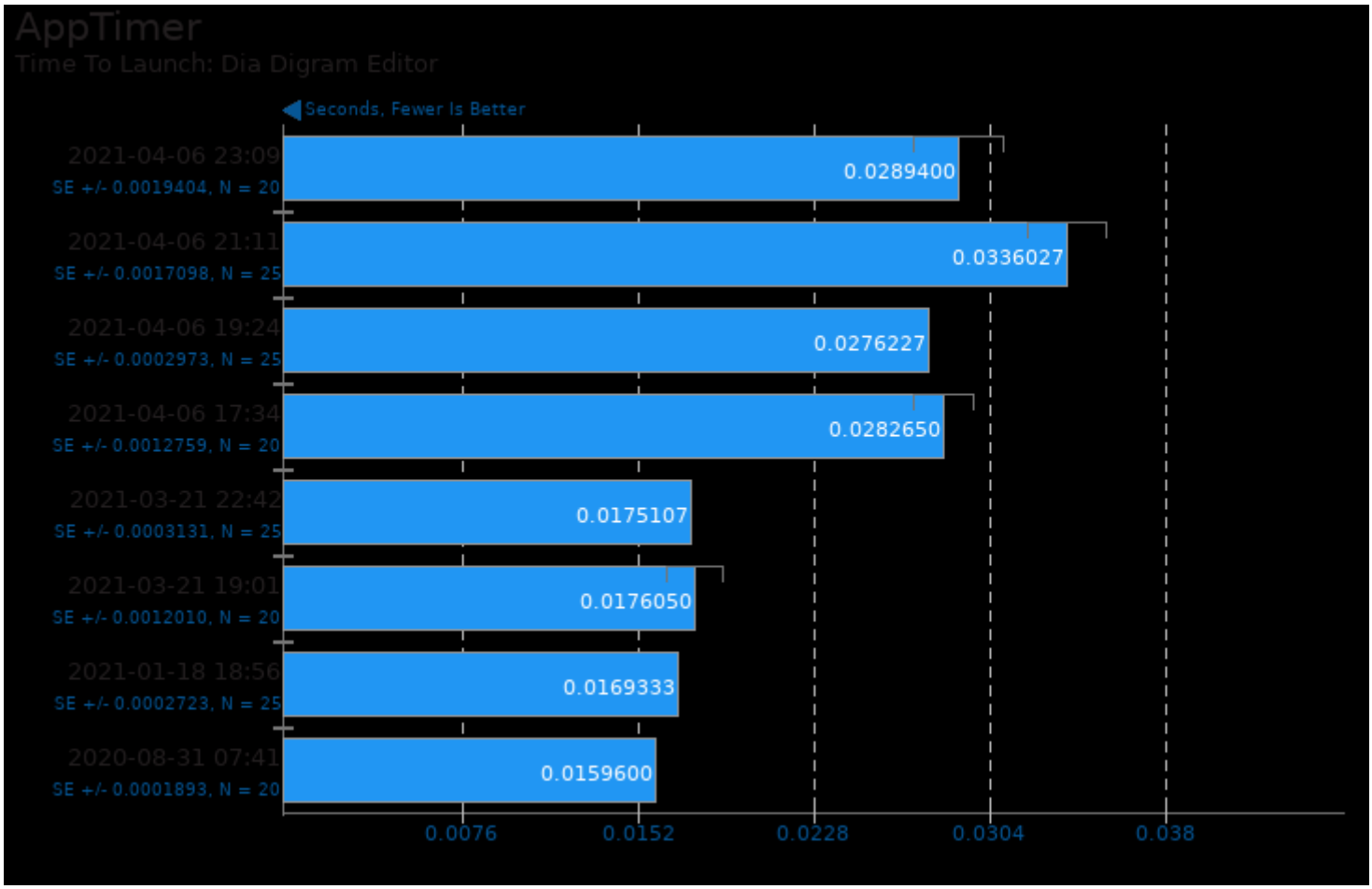
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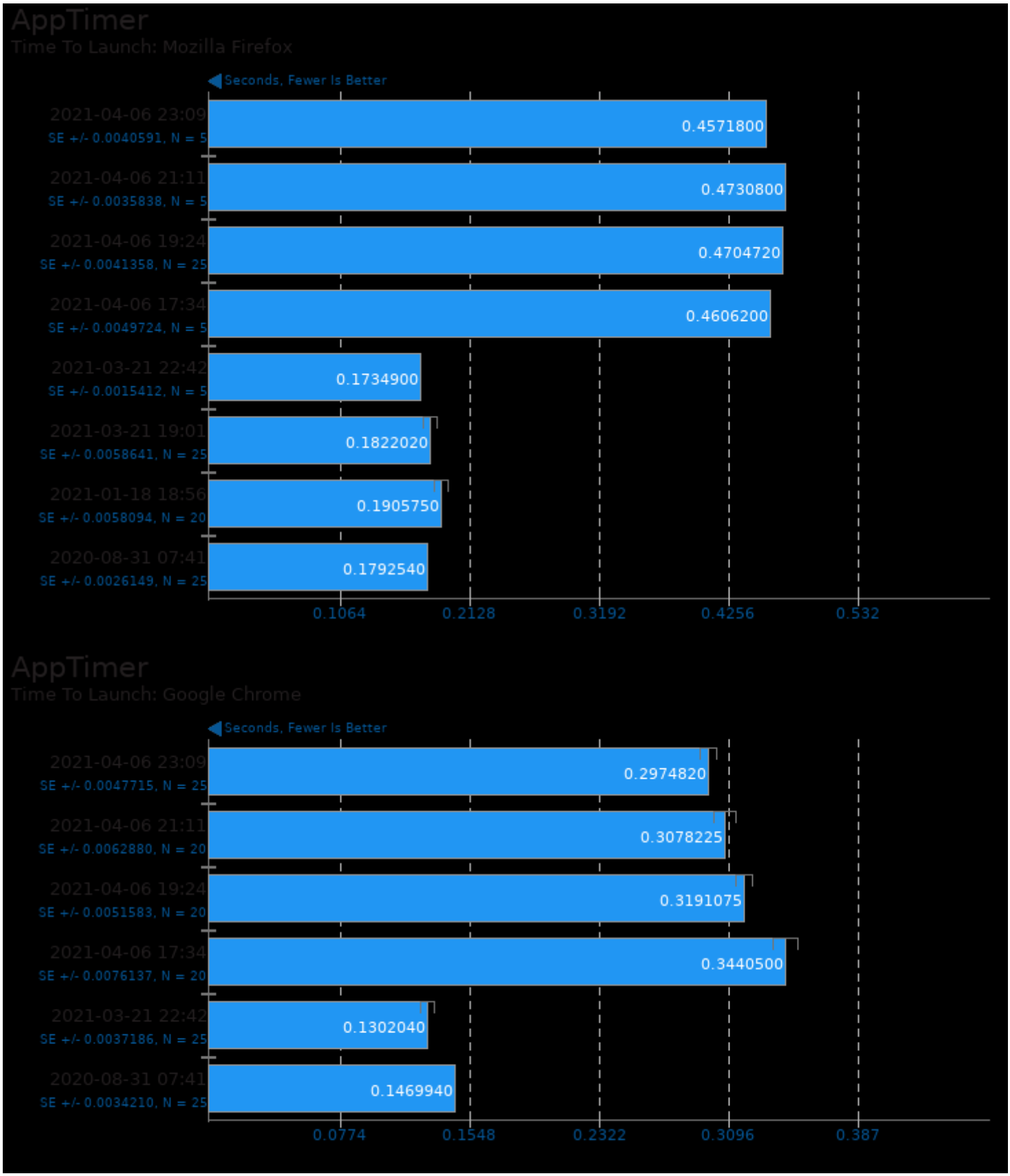
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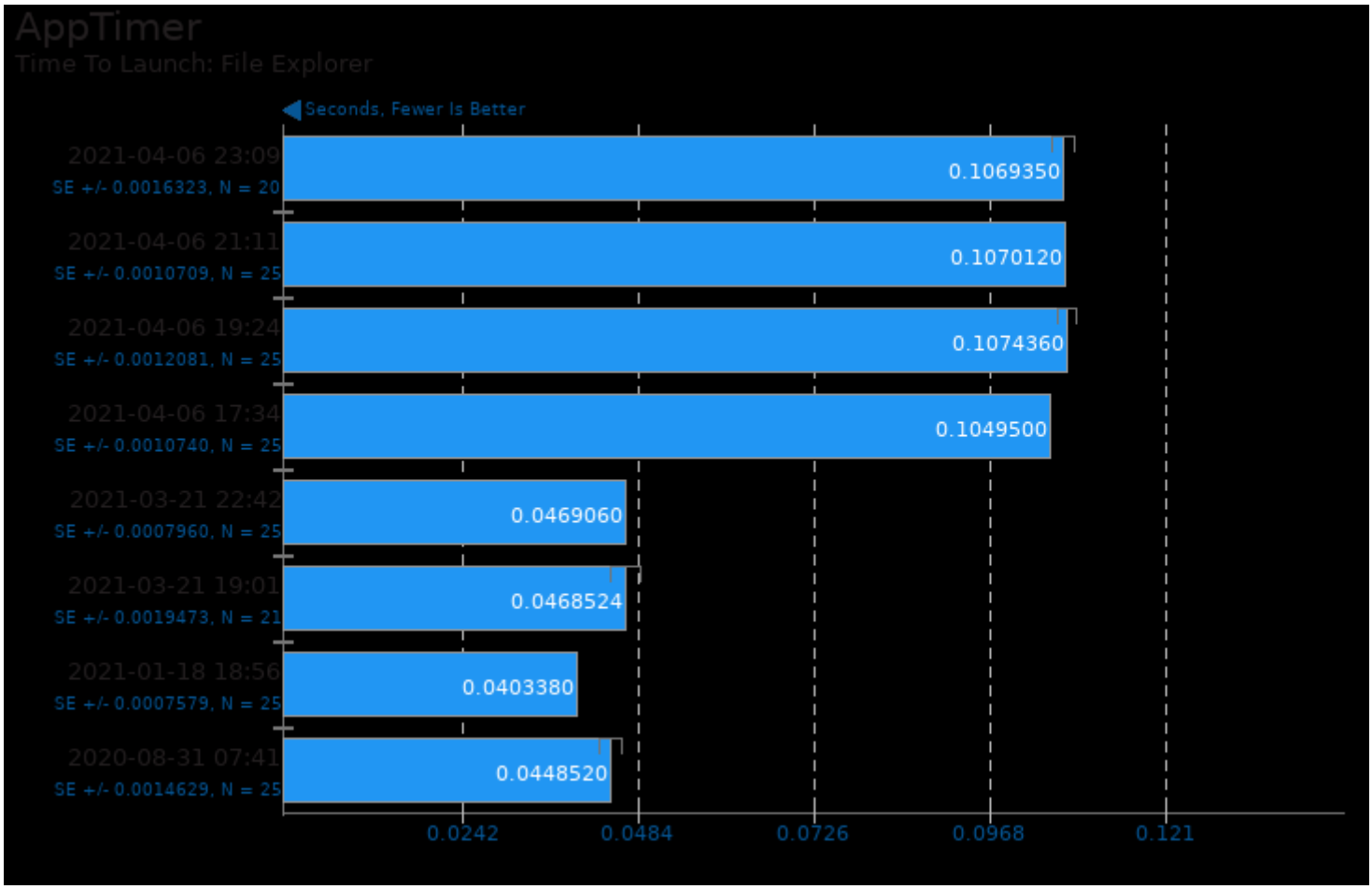
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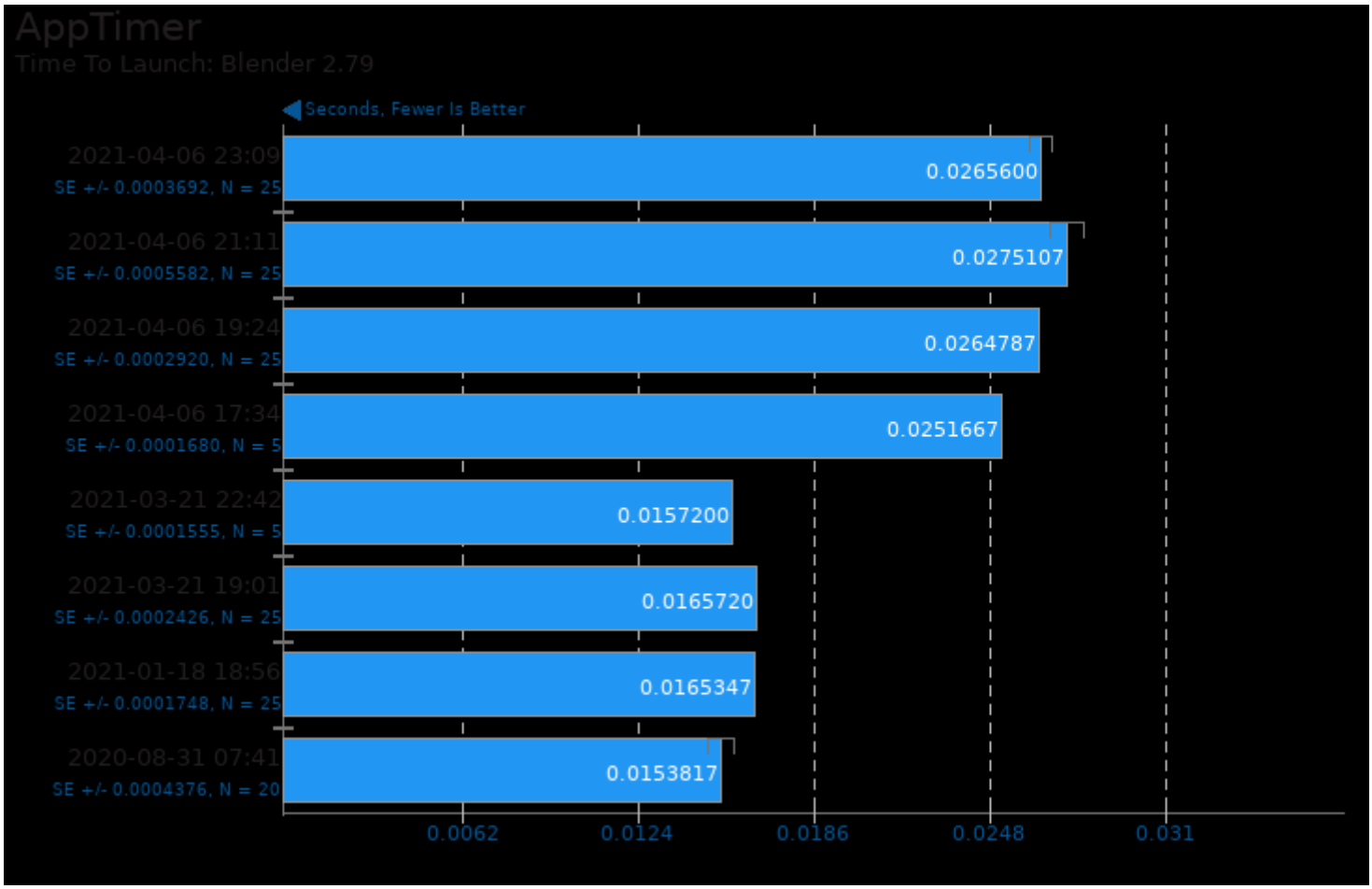
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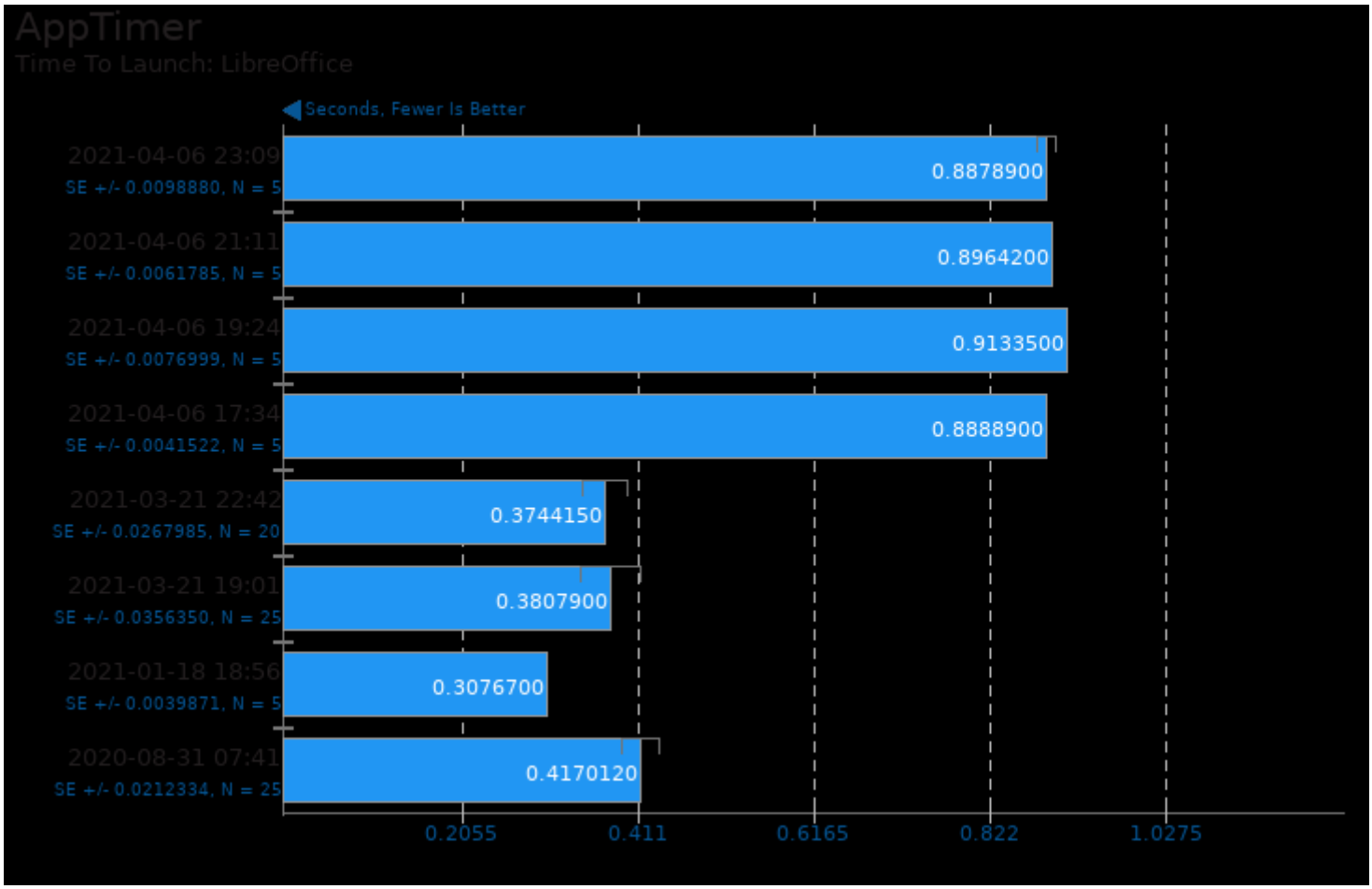
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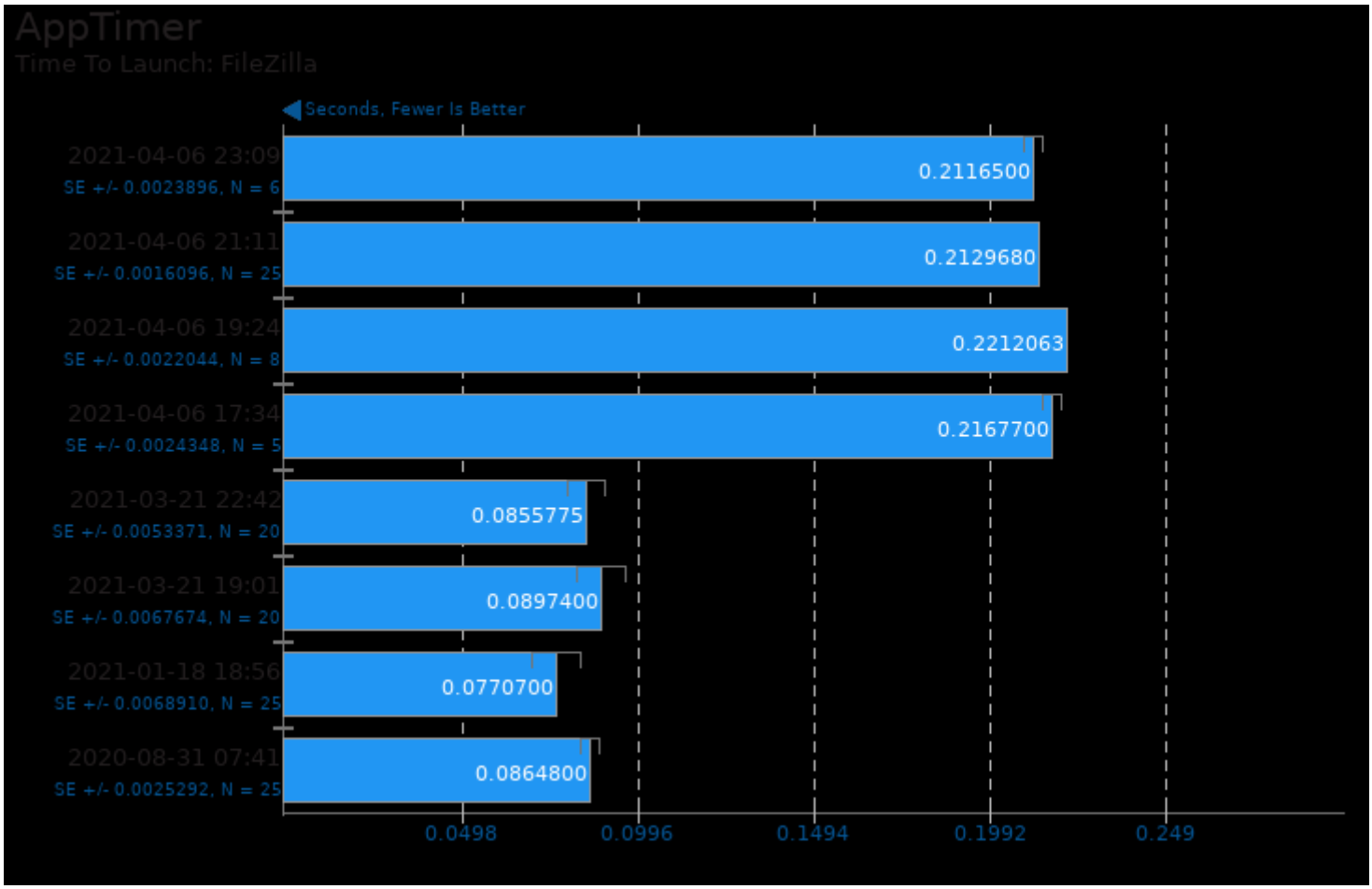
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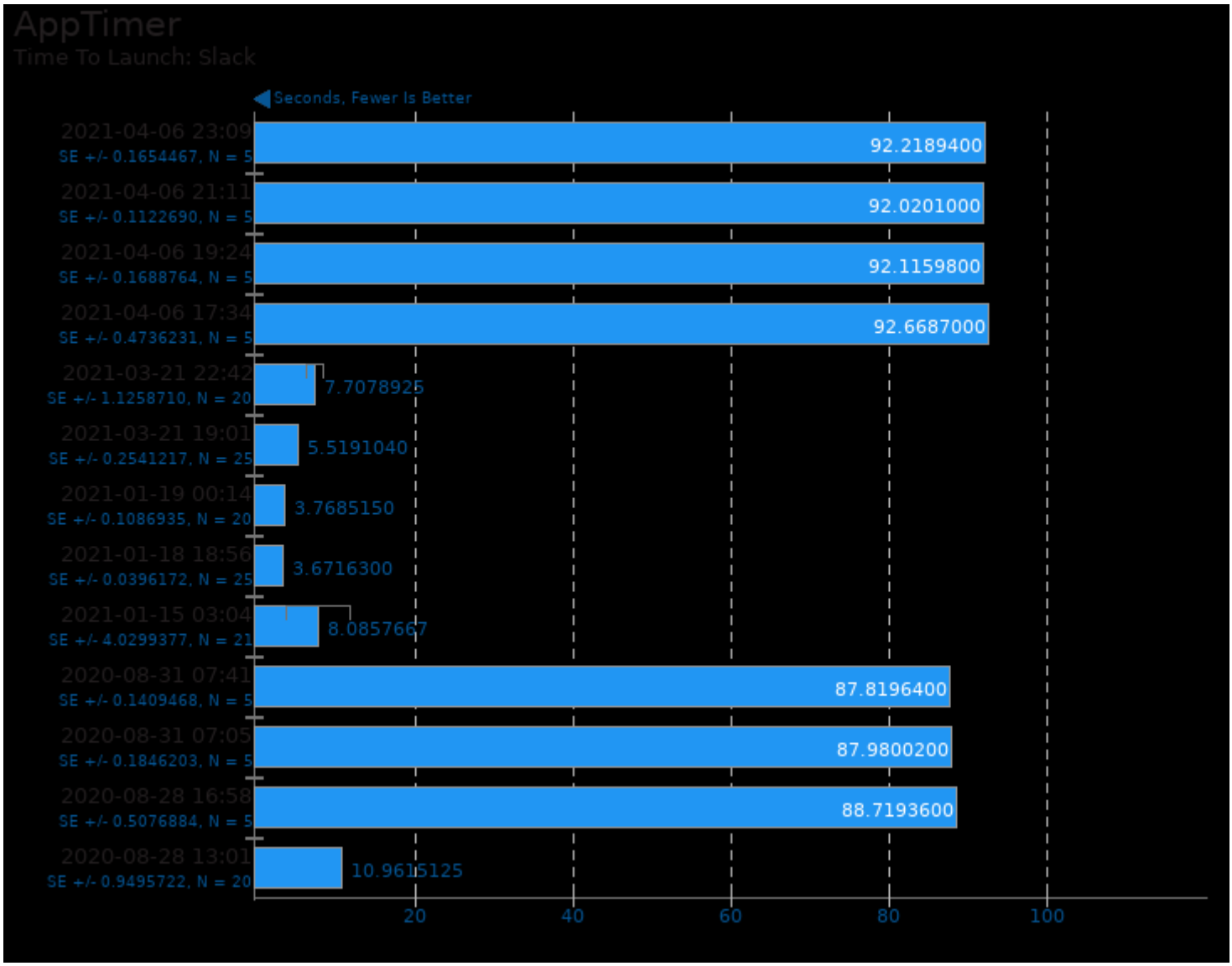
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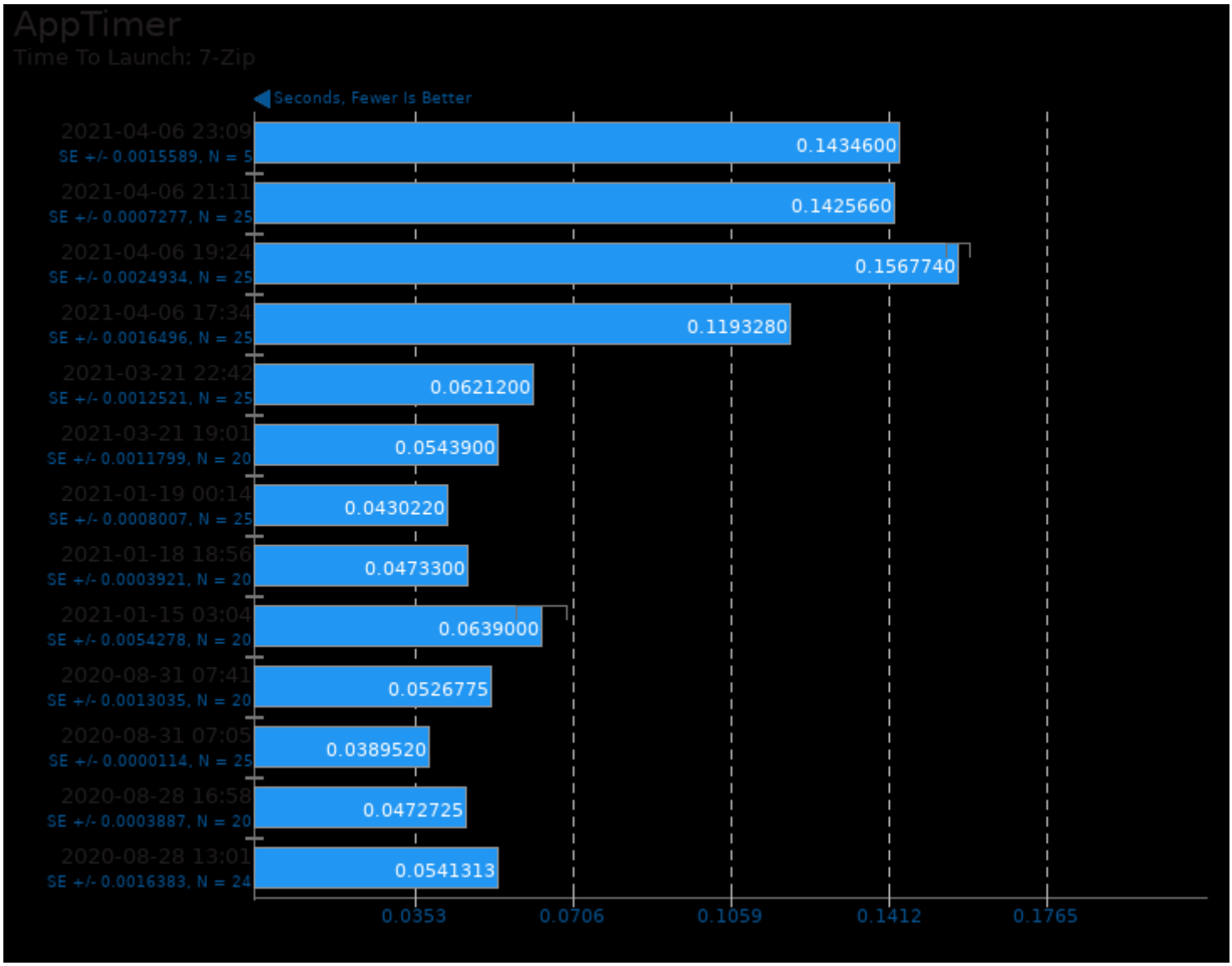
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This file was automatically generated via the Phoronix Test Suite benchmarking software on Friday, 29 March 2024 06:19.