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5700g etlegacy

AMD Ryzen 7 5700G testing with a ASUS TUF GAMING B550M-PLUS (WI-FI) (2423 BIOS) and ASUS AMD Cezanne 512MB on Ubuntu 21.10 via the Phoronix Test Suite.

Test Systems:

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Processor: AMD Ryzen 7 5700G (8 Cores / 16 Threads), Motherboard: ASUS TUF GAMING B550M-PLUS (WI-FI) (2423 BIOS), Chipset: AMD Renoir Root Complex, Memory: 16GB, Disk: 1000GB Samsung SSD 980 PRO 1TB,

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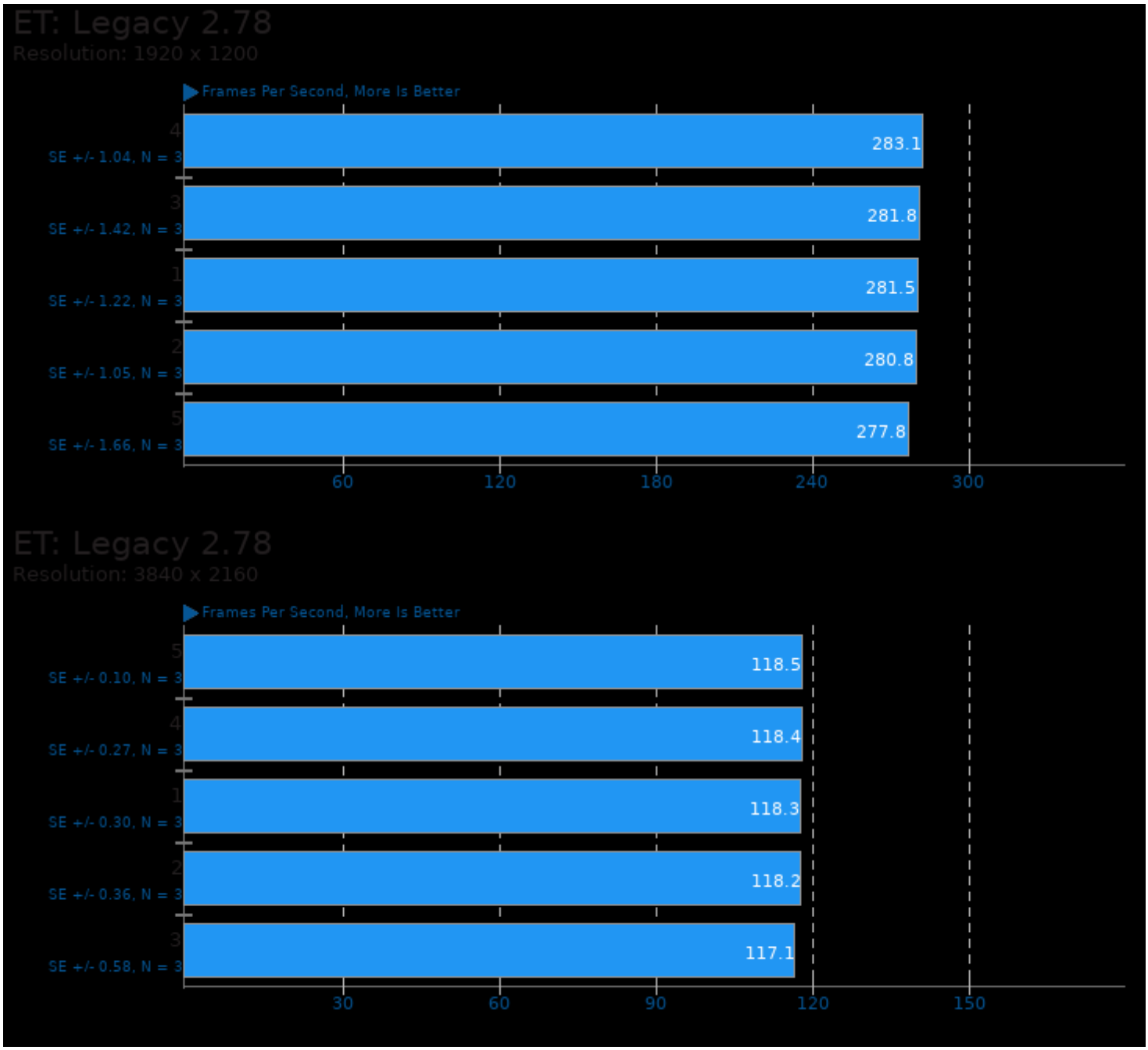
Graphics: ASUS AMD Cezanne 512MB (2000/1800MHz), Audio: AMD Device 1637, Monitor: LG Ultra HD, Network: Realtek RTL8125 2.5GbE + Intel Wi-Fi 6 AX200

OS: Ubuntu 21.10, Kernel: 5.14.0-rc7-amd-pstate-phx (x86_64) 20210909, Desktop: GNOME Shell 40.2, Display Server: X Server + Wayland, OpenGL: 4.6 Mesa 21.3.0-devel (git-9ca7412 2021-08-26 impish-oibaf-ppa) (LLVM 12.0.1), Vulkan: 1.2.185, Compiler: GCC 11.2.0, File-System: ext4, Screen Resolution: 3840x2160

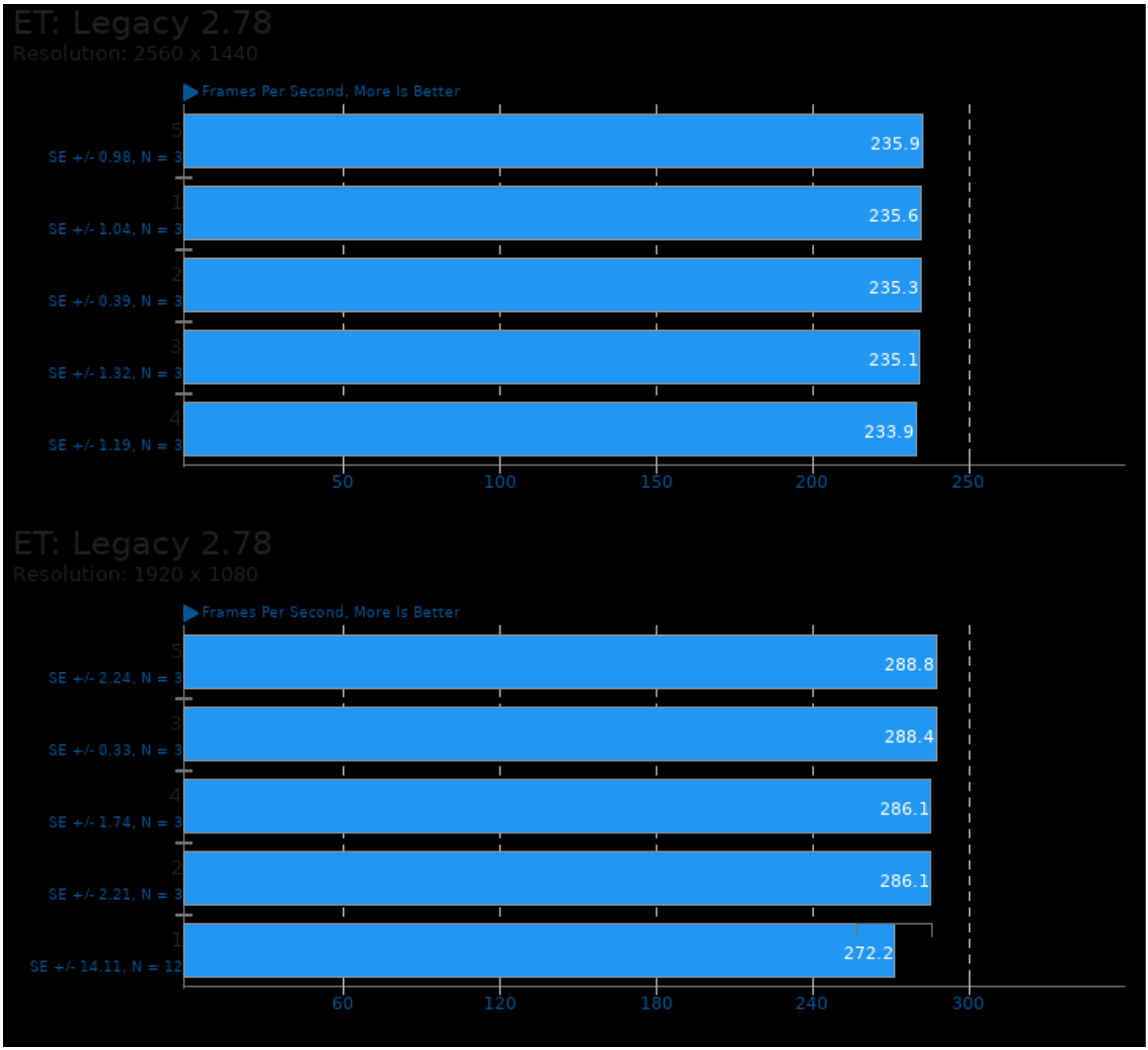
Kernel Notes: Transparent Huge Pages: madvise
Processor Notes: CPU Microcode: 0xa50000c
Graphics Notes: BAR1 / Visible vRAM Size: 512 MB
Security Notes: itlb_multihit: Not affected + l1tf: Not affected + mds: Not affected + meltdown: Not affected + spec_store_bypass: Mitigation of SSB disabled via prctl and seccomp + spectre_v1: Mitigation of usercopy/swapgs barriers and __user pointer sanitization + spectre_v2: Mitigation of Full AMD retpoline IBPB: conditional IBRS_FW STIBP: always-on RSB filling + srbds: Not affected + tsx_async_abort: Not affected

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ET: Legacy - 1920 x 1200 (FPS)	281.5	280.8	281.8	**283.1**	**277.8**
Normalized	99.43%	99.19%	99.54%	100%	98.13%
Standard Deviation	0.8%	0.6%	0.9%	0.6%	1%
ET: Legacy - 3840 x 2160 (FPS)	118.3	118.2	**117.1**	118.4	**118.5**
Normalized	99.83%	99.75%	98.82%	99.92%	100%
Standard Deviation	0.4%	0.5%	0.9%	0.4%	0.1%
ET: Legacy - 2560 x 1440 (FPS)	235.6	235.3	235.1	**233.9**	**235.9**
Normalized	99.87%	99.75%	99.66%	99.15%	100%
Standard Deviation	0.8%	0.3%	1%	0.9%	0.7%
ET: Legacy - 1920 x 1080 (FPS)	**272.2**	286.1	288.4	286.1	**288.8**
Normalized	94.25%	99.07%	99.86%	99.07%	100%
Standard Deviation	18%	1.3%	0.2%	1.1%	1.3%

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This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 20:46.