1 Experiment 1 of set Normal Convolutions (128 filters)

1.1 Device and Version Information

1.1.1 CPU Information

python_version	3.7.4.final.0 (64 bit)
cpuinfo_version	5, 0, 0
arch	X86_64
bits	64
count	32
raw_arch_string	x86_64
vendor_id	GenuineIntel
brand	Intel(R) Xeon(R) CPU E5-2640 v3 @ 2.60GHz
hz_advertised	2.6000 GHz
hz_actual	1.2461 GHz
hz_advertised_raw	2600000000, 0
hz_actual_raw	1246070000, 0
stepping	2
model	63
family	6
flags	abm, acpi, aes, aperfmperf, apic, arat, arch_perfmon, avx, avx2, bmi1, bmi2, bts, clflush, cmov, constant_tsc, cqm, cqm_llc, cqm_occup_llc, cx16, cx8, dca, de, ds_cpl, dtes64, dtherm, dts, eagerfpu, epb, ept, erms, est, f16c, flexpriority, fma, fpu, fsgsbase, fxsr, ht, ibpb, ibrs, ida, invpcid, invpcid_single, kaiser, lahf_lm, lm, mca, mce, mmx, monitor, movbe, msr, mtrr, nonstop_tsc, nopl, nx, pae, pat, pbe, pcid, pclmulqdq, pdcm, pdpe1gb, pebs, pge, pln, pni, popcnt, pse, pse36, pts, rdrand, rdtscp, rep_good, sdbg, sep, smep, smx, ss, sse, sse2, sse4_1, sse4_2, ssse3, stibp, syscall, tm, tm2, tpr_shadow, tsc, tsc_adjust, tsc_deadline_timer, vme, vmx, vnmi, vpid, x2apic, xsave, xsaveopt, xtopology, xtpr
l3_cache_size	20480 KB
l2_cache_size	256 KB
l1_data_cache_size	32 KB
l1_instruction_cache_size	32 KB
usable_cpus	8

1.1.2 GPU Information

Num GPUs: 1

name	GeForce GTX TITAN X
total_memory	12212 MiB
driver_version	410.78
cuda_version	10.0

1.1.3 Carbon Estimation Information

Experiment Impact Tracker Version	0.1.1
Compute Region	US-CA
average gCO2eq/kWh	326.1711390113483
Carbon Data Source	Live Data Fromhttp://www.caiso.com/outlook/SP/History/<date>/c
Assumed PUE	1.58

1.2 Experiment Info

Experiment Start Time	1572224645.46013
Experiment Length (hours)	1.1258891763952044
Intel (CPU+DRAM, RAPL) Power Usage (kWh)	0.015033023804548505
NVIDIA (GPU) Power Usage (kWh)	0.26311108053961263
Total (Including PUE Mult.) Power (kWh)	0.43946768486377463
Estimated Carbon Impact (kgCO2eq)	0.14334988598848286
Final CPU-Hours (psutil estimate)	1.2806972222222224
Final GPU-Hours (climate-impact-tracker estimate)	1.0873693205596575