1 Experiment 2 of set Normal Convolutions (256 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 E5-2630 v3 @ 2.40GHz
hz_advertised	2.4000 GHz
hz_actual	1.6927 GHz
hz_advertised_raw	2400000000, 0
hz_actual_raw	1692656000, 0
stepping	2
model	63
family	6
flags	abm, acpi, 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

1.1.2 GPU Information

Num GPUs: 1

name	Tesla K40m
total_memory	11441 MiB
driver_version	410.78
cuda_version	10.0

1.1.3 Carbon Estimation Information

Experiment Impact Tracker Version	0.1
Compute Region	US-CA
average gCO2eq/kWh	338.6168214498422
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	1570673522.596507
Experiment Length (hours)	0.8886236063639323
Intel (CPU+DRAM, RAPL) Power Usage (kWh)	0.01723085595138458
NVIDIA (GPU) Power Usage (kWh)	0.14380025576446853
Total (Including PUE Mult.) Power (kWh)	0.2544291565110479
Estimated Carbon Impact (kgCO2eq)	0.08615301555017062
Final CPU-Hours (psutil estimate)	0.971488888888889
Final GPU-Hours (climate-impact-tracker estimate)	0.8708471402446429