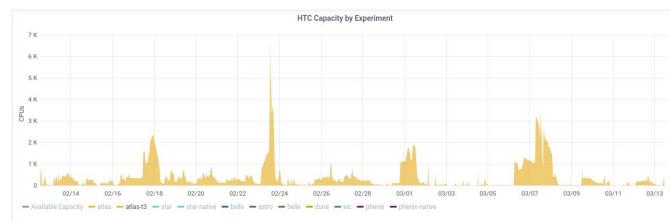
BNL Analysis Facility Usage

Light usage over the last month (avg ~400 cores)

156 batch users registered

Jupyter resources available on HPC (shared compute with harvester instance)



3 months jobdata

Owner	NumJobs	AvgLength	WallclockHrs
yesw2000	3	231.67	0.19
rileyx	2	1,224.50	0.68
myliu	7	876.57	1.70
msoumya	110	543.90	16.62
zschilla	228	410.22	25.98
ekourlit	65	1,820.62	32.87
ishahini	664	478.15	88.19
songkyo	163	3,173.74	143.70
psaha	1957	297.93	161.96
vpascuzz	24	24,925.46	166.17
aromero	18006	38.94	194.76
cher97	2131	457.90	271.05
mpleier	832	1,180.85	272.91
evarnes	1354	1,027.69	386.53
Ischa	8	197,492.13	438.87
yuchou	8551	198.63	471.79
hzhu	3215	564.15	503.82
stapia	343	5,460.37	520.25
chweber	4958	814.41	1,121.63
jennyz	370	15,072.27	1,549.09
ddavis	32151	185.65	1,658.01
qihu	3390	1,775.85	1,672.26
whopkins	146	42,879.74	1,739.01
timrinn	125619	104.60	3,649.77
jeff	81106	165.12	3,720.15
anghosh	4266	3,206.40	3,799.58
vbailey2	200175	78.99	4,391.92
pyin	10210	1,766.84	5,010.96
mphipps2	167456	272.13	12,658,41
luflores	2375	23,456.90	15,475.04
gdyckes	2418	27,386.51	18,394.61
iroloff	6818		22,424.96
goblirsc	29004	3,076.06	24,782.82
bseidlit	5903	17,164.94	28,145.74
idandoy	19110		
berlendis	366615		51,475,57
lailinxu	44055		
redlinge	108510		

BNL Analysis Facility Updates

GPFS filesystem had some issues in February, but with minor impacts

Eventual migration to Lustre within next FY

Jupyter instance updated to allow passing custom Slurm parameters and option exists to have custom kernels displayed based on Slurm Account selected.

Storage and compute resources unchanged since <u>last update</u> (overview <u>here</u>)