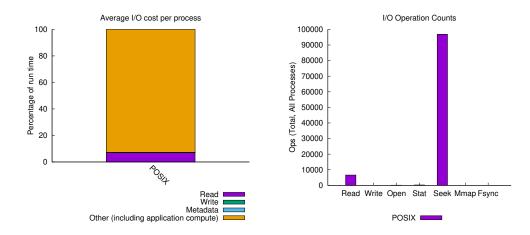
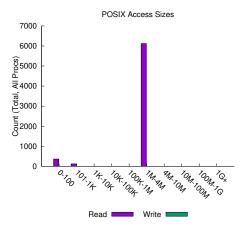
jobid: 22306218 uid: 104476 nprocs: 1 runtime: 75.3961 seconds

I/O performance estimate (at the POSIX layer): transferred 24197.1 MiB at 4394.26 MiB/s



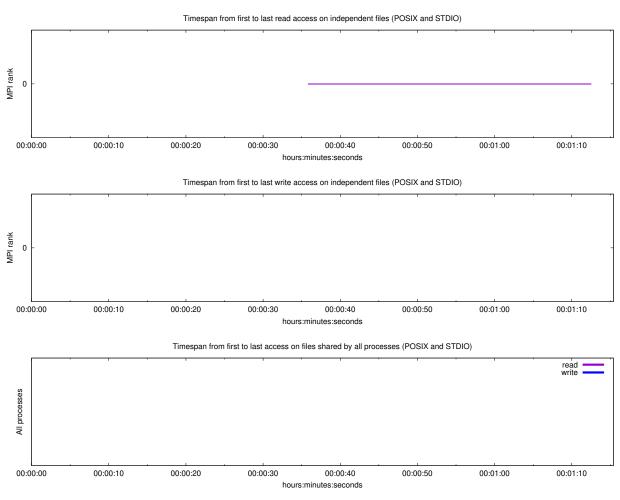


Most Common Access Sizes (POSIX or MPI-IO)

access size	count
4194304	6000
42	120
124	120
1795511	90
	4194304 42 124

File Count Summary (estimated by POSIX I/O access offsets)

<u> </u>						
type	number of files	avg. size	max size			
total opened	12	198MiB	214MiB			
read-only files	12	198MiB	214MiB			
write-only files	0	0	0			
read/write files	0	0	0			
created files	0	0	0			

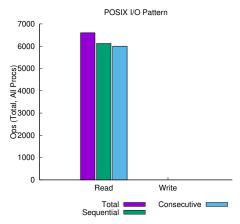


## Average I/O per process (POSIX and STDIO)

	Cumulative time spent in	Amount of I/O (MiB)
	I/O functions (seconds)	
Independent reads	5.322634	24197.1287155151
Independent writes	0	0
Independent metadata	0.183902	N/A
Shared reads	0	0
Shared writes	0	0
Shared metadata	0	N/A

## Data Transfer Per Filesystem (POSIX and STDIO)

File System	Wr	ite	Read			
File System	MiB	Ratio	MiB	Ratio		
/pscratch	0.00000	0.00000	24197.12872	1.00000		



*sequential*: An I/O op issued at an offset greater than where the previous I/O op ended. *consecutive*: An I/O op issued at the offset immediately following the end of the previous I/O op.

## Variance in Shared Files (POSIX and STDIO)

File	Processes	Fastest		Slowest			$\sigma$		
Suffix		Rank	Time	Bytes	Rank	Time	Bytes	Time	Bytes