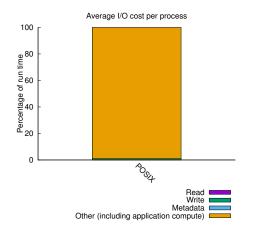
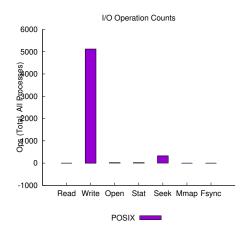
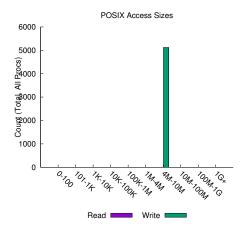
jobid: 7616 uid: 28561 nprocs: 32 runtime: 44 seconds

I/O performance estimate (at the POSIX layer): transferred 40960.0 MiB at 3034.78 MiB/s





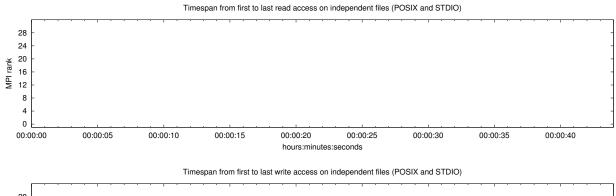


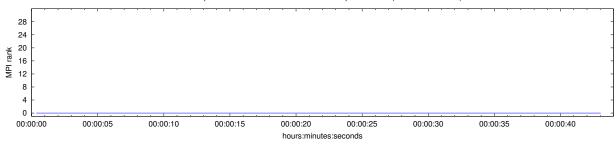
File Count Summary (estimated by POSIX I/O access offsets)

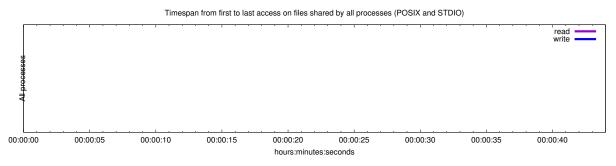
Most Common Access Sizes (POSIX or MPI-IO)

(1 0011 01 111 10)						
access size cou						
POSIX	8388608	5120				

•		
number of files	avg. size	max size
1	4.0G	4.0G
0	0	0
1	4.0G	4.0G
0	0	0
1	4.0G	4.0G
	number of files 1 0 1 0 1 1 0 1	1 4.0G 0 0 1 4.0G 0 0





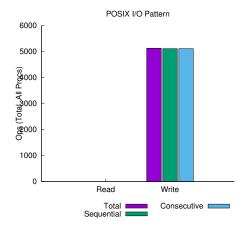


Average I/O per process (POSIX and STDIO)

	Cumulative time spent in	Amount of I/O (MB)			
	I/O functions (seconds)				
Independent reads	0	0			
Independent writes	0.42140428125	1280			
Independent metadata	0.00037278125	N/A			
Shared reads	0	0			
Shared writes	0	0			
Shared metadata	0	N/A			

Data Transfer Per Filesystem (POSIX and STDIO)

File System	Write	!	Read		
	MiB	Ratio	MiB	Ratio	
/gpfs/scratch	40960.00000	1.00000	0.00000	0.00000	



 ${\it sequential:} \ \, \text{An I/O op issued at an offset greater than where the previous I/O op ended.} \\ {\it consecutive:} \ \, \text{An I/O op issued at the offset immediately following the end of the previous I/O op.} \\$

Variance in Shared Files (POSIX and STDIO)

File	Processes	Fastest		Slowest		σ			
Suffix		Rank	Time	Bytes	Rank	Time	Bytes	Time	Bytes