			time (s)								
est			local	n1-standard-8	n1-standard-32						
smart_op	pen upload ur	compressed	84.9	23.4	23.	.8					
nart_open	download un	compressed	130.3	23.5	22	-3					
nart_open	upload savez	compressed	79.1	84.5	85.	.0					
nart_open	download sav	vez compress	80.7	31.3	27.	.9					
nart_open	download co	mpressed	492.6	177.1	185	-3					
	upload uncon		62.0			-5					
	download un		60.4			.6					
	upload comp		42.5		13.						
_fastcopy	download cor	npressed	44.0	16.3	19.	.6					
	500.0			•	local n1-standard-8 492.		ndard-32				
MiB/s	300.0		130.3			177.185.3					
_	Ť	84.9		79,184.585.0	80.7						
	100.0	04.5		79,104.300.0			62.0	60.4	40 F	44.0	
	1	23.4	423.8	3.522.3	31.327.9		8.5 9.5	8.0 8.6	42.5 21.4 _{13.2}	16.319.6	
							0.5 9.5	8.0 6.0			
	0.0 ⊥	smart_ uplo uncomp	ad dow	t_open smart_open nload upload savez pressed compressed	download savez do	art_open ownload npressed	gs_fastcopy upload uncompressed	gs_fastcopy download uncompressed	gs_fastcopy upload compressed	gs_fastcopy download compressed	
Tra	ansfer pe	rforman	ce								
	_			1	n1-standard-8 n1-	-standard-32					
	200.0				177.1	185:3					
	+										
	150.0										
	+										
B/s	100.0			84.5 85.0							

31.3 27.9

smart_open download savez compressed smart_open download compressed

smart_open upload savez compressed 21.4

gs_fastcopy upload compressed

8.5 9.5

gs_fastcopy upload uncompressed 8.0 8.6

gs_fastcopy download uncompressed 16.3 19.6

gs_fastcopy download compressed

MiB/s

50.0

0.0

23.4 23.8

smart_open upload uncompressed 23.5 22.3

smart_open download uncompressed

test		time (s)								
smart_open uplo	ad uncompressed	8	34.9							
smart_open download u	incompressed	130	0.31							
smart_open upload save	ez compressed	79	9.14							
smart_open download s	avez compressed	80	0.66							
smart_open download c	ompressed	492	2.63							
gs_fastcopy upload unco	ompressed	61	1.98							
gs_fastcopy download u	ncompressed	60	0.42							
gs_fastcopy upload com	pressed	42	2.46							
gs_fastcopy download co	ompressed	44	1.02							
	500					492.63				
	300					492.63				
time (s)	300		130.31			492.63				
time (s)	300	84.9	130.31	79.14	80.66	492.63	61:98	60:42	42.46	44.02
time (s)	300		130.31	79.14	80.66	492.63	61-98	60.42	42.46	44.02

est	time (s)								
nart open upload uncompressed	23.36								
nart open upload savez compressed	84.49								
s fastcopy upload uncompressed	8.52								
s fastcopy upload compressed	21.39								
nart open download uncompressed	23.49								
nart open download compressed	31.31								
nart open download savez compressed	177.05								
fastcopy download uncompressed	7.97								
s fastcopy download compressed	16.26								
Transfer perform	nance: us-centr	al1 ↔ us-cent	ralı (n1-sta	ındard-8)					
Transfer perform	nance: us-centr	al1 ↔ us-cent	ralı (n1-sta	indard-8)		177.05			
150	nance: us-centr	al1 ↔ us-cent	ralı (n1-sta	ndard-8)		177.05			
200 T 150 T	.84.49	al1 ↔ us-cent	ral1 (n1-sta	23.49	31-31	177.05	7.97	16.26	
200 150	84.49 Den smart open upload savez				31:31 smart open download com pressed	smart open download savez compressed	7.97 gs fastcopy download uncom pressed	gs fastcopy download compressed	