

Sheet1

with_beam	run	partition	OPF-MUFAST	PF-MUFAST	OPF-MUFAST	PF-MUFAST
1	244340	PHYSICS_1	9171	2.6008314947	506009	143.5006154
1	244343	PHYSICS_1	8380	2.3128470651	475438	131.21901944
1	244351	PHYSICS_1	41870	2.5046809478	2323609	138.99926421
1	244355	PHYSICS_1	9199	2.6813066378	507220	147.8434996
1	244359	PHYSICS_1	7008	2.6186775081	386948	144.59075691
1	244364	PHYSICS_1	5133	2.2973021357	285921	127.96550243
1	244377	PHYSICS_1	23449	2.6622298062	1307463	148.43988951
1	244411	PHYSICS_1	21721	20.139635797	299526	277.71946742
1	244416	PHYSICS_1	75255	20.669680623	1038391	285.20643588
1	244418	PHYSICS_1	17281	16.446660893	235531	224.15939395
1	244421	PHYSICS_1	13394	10.682128131	185736	148.13018894
1	244453	PHYSICS_1	16745	6.1330032121	463619	169.80452769
1	244480	PHYSICS_1	89943	8.6219193052	2579684	247.28802998
1	244481	PHYSICS_1	18195	8.314483515	528725	241.6089748
1	244482	PHYSICS_1	92921	9.8578415251	2655327	281.69943031
1	244483	PHYSICS_1	16023	9.9819337154	460079	286.61786693
1	244484	PHYSICS_1	139283	9.8731853238	3994489	283.15250369
1	244531	PHYSICS_1	163012	9.3124171656	4561156	260.56601618
1	244540	PHYSICS_1	159234	9.0380915082	4498695	255.34507126
1	244542	PHYSICS_1	138897	10.014203317	3913841	282.18031723
1	244617	PHYSICS_1	5958	7.1239906783	160757	192.21741683
1	244619	PHYSICS_1	4285	1.1234658857	118896	31.17283546
1	244626	PHYSICS_1	77708	10.215515995	2146202	282.14033123
1	244627	PHYSICS_1	26937	9.4111604897	747116	261.02493152
1	244628	PHYSICS_1	31073	10.240683921	854785	281.71026309

SEP\_\_L2a\_rate

Difference

1.812418356  
1.762585237  
1.801938278  
1.813611451  
1.811096065  
1.795251136  
1.793473314  
7.251791163  
7.247270055  
7.337038437  
7.211310678  
3.611801932  
3.48658983  
3.441297461  
3.499418339  
3.48266276  
3.486879048  
3.573918542  
3.539559806  
3.548866702  
3.70621497  
3.603990042  
3.620721628  
3.605464212  
3.635183116