Size: 500x500, Condition Number: 1811.0560851254154

| threads | n | m | cond_num | rank | outer_tol | outer_maxiters | inner_tol | inner_maxiters | als_error | svdt_error | als_svdt_error | converged_als | als_time | svdt_time |
Int64	Int64	Int64	Float64	Int64	Float64	Int64	Float64	Int64	Float64	Float64	Float64	Bool	Float64	Float64
4	500	500	1811.06	125	1.0e-6	25	1.0e-6	25	306.918	306.75	63.3703	false	33.6553	0.0631222
4	500	500	1811.06	125	1.0e-6	25	1.0e-6	50	306.939	306.75	66.4017	false	32.9061	0.067596
4	500	500	1811.06	125	1.0e-6	25	1.0e-6	75	306.913	306.75	65.7675	false	33.4576	0.0675445
4	500	500	1811.06	125	1.0e-6	25	1.0e-6	100	306.915	306.75	63.6199	false	33.9167	0.0684996
4	500	500	1811.06	125	1.0e-6	50	1.0e-6	25	306.787	306.75	46.5446	false	71.6641	0.0713822
4	500	500	1811.06	125	1.0e-6	50	1.0e-6	50	306.788	306.75	35.115	false	76.8494	0.0724508
4	500	500	1811.06	125	1.0e-6	50	1.0e-6	75	306.78	306.75	32.6831	false	71.5971	0.0736502
4	500	500	1811.06	125	1.0e-6	50	1.0e-6	100	306.799	306.75	49.0175	false	72.0145	0.0718034
4	500	500	1811.06	125	1.0e-6	75	1.0e-6	25	306.759	306.75	26.5869	false	108.352	0.0780536
4	500	500	1811.06	125	1.0e-6	75	1.0e-6	50	306.766	306.75	39.5757	false	119.304	0.115822
4	500	500	1811.06	125	1.0e-6	75	1.0e-6	75	306.782	306.75	40.3091	false	122.194	0.0886646
4	500	500	1811.06	125	1.0e-6	75	1.0e-6	100	306.79	306.75	49.626	false	121.482	0.109274
4	500	500	1811.06	125	1.0e-6	100	1.0e-6	25	306.758	306.75	23.5824	false	168.019	0.110229
4	500	500	1811.06	125	1.0e-6	100	1.0e-6	50	306.757	306.75	26.5129	false	176.577	0.112789
4	500	500	1811.06	125	1.0e-6	100	1.0e-6	75	306.751	306.75	7.25408	false	165.119	0.09431
4	500	500	1811.06	125	1.0e-6	100	1.0e-6	100	306.753	306.75	16.6152	false	160.53	0.0935163
4	500	500	1811.06	250	1.0e-6	25	1.0e-6	25	162.585	162.453	38.2747	false	77.1209	0.107807
4	500	500	1811.06	250	1.0e-6	25	1.0e-6	50	162.548	162.453	34.4516	false	82.2996	0.108714
4	500	500	1811.06	250	1.0e-6	25	1.0e-6	75	162.527	162.453	31.9294	false	84.2464	0.110613
4	500	500	1811.06	250	1.0e-6	25	1.0e-6	100	162.524	162.453	28.5583	false	87.1605	0.115561
4	500	500	1811.06	250	1.0e-6	50	1.0e-6	25	162.485	162.453	28.7301	false	169.361	0.112153
4	500	500	1811.06	250	1.0e-6	50	1.0e-6	50	162.475	162.453	27.9706	false	171.863	0.10783
4	500	500	1811.06	250	1.0e-6	50	1.0e-6	75	162.487	162.453	26.0485	false	186.107	0.118949
4	500	500	1811.06	250	1.0e-6	50	1.0e-6	100	162.467	162.453	23.6225	false	189.248	0.127371
4	500	500	1811.06	250	1.0e-6	75	1.0e-6	25	162.455	162.453	7.45109	false	275.45	0.13537
4	500	500	1811.06	250	1.0e-6	75	1.0e-6	50	162.455	162.453	8.61251	false	285.749	0.122951
4	500	500	1811.06	250	1.0e-6	75	1.0e-6	75	162.46	162.453	14.4589	false	278.439	0.12209
4	500	500	1811.06	250	1.0e-6	75	1.0e-6	100	162.455	162.453	9.52691	false	291.32	0.143369
4	500	500	1811.06	250	1.0e-6	100	1.0e-6	25	162.454	162.453	5.79273	false	374.734	0.12012
4	500	500	1811.06	250	1.0e-6	100	1.0e-6	50	162.455	162.453	7.28748	false	380.485	0.133324