

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
8	500	500	1811.06	125	1.0e-6	25	1.0e-6	25	306.871	306.75	63.9288	false	28.8626	0.0914659
8	500	500	1811.06	125	1.0e-6	25	1.0e-6	50	306.864	306.75	54.3481	false	36.6585	0.0914659
8	500	500	1811.06	125	1.0e-6	25	1.0e-6	75	306.89	306.75	60.7865	false	40.3993	0.0914659
8	500	500	1811.06	125	1.0e-6	25	1.0e-6	100	306.904	306.75	62.1643	false	35.4276	0.0914659
8	500	500	1811.06	125	1.0e-6	50	1.0e-6	25	306.787	306.75	39.57	false	63.747	0.0914659
8	500	500	1811.06	125	1.0e-6	50	1.0e-6	50	306.783	306.75	40.4514	false	60.818	0.0914659
8	500	500	1811.06	125	1.0e-6	50	1.0e-6	75	306.792	306.75	46.8392	false	67.7243	0.0914659
8	500	500	1811.06	125	1.0e-6	50	1.0e-6	100	306.803	306.75	48.7446	false	57.1585	0.0914659
8	500	500	1811.06	125	1.0e-6	75	1.0e-6	25	306.764	306.75	40.9807	false	95.1177	0.0914659
8	500	500	1811.06	125	1.0e-6	75	1.0e-6	50	306.756	306.75	23.5345	false	121.159	0.0914659
8	500	500	1811.06	125	1.0e-6	75	1.0e-6	75	306.771	306.75	37.4813	false	116.985	0.0914659
8	500	500	1811.06	125	1.0e-6	75	1.0e-6	100	306.759	306.75	26.6651	false	91.6972	0.0914659
8	500	500	1811.06	125	1.0e-6	100	1.0e-6	25	306.762	306.75	30.0514	false	131.742	0.0914659
8	500	500	1811.06	125	1.0e-6	100	1.0e-6	50	306.758	306.75	26.0924	false	129.647	0.0914659
8	500	500	1811.06	125	1.0e-6	100	1.0e-6	75	306.769	306.75	42.1477	false	141.891	0.0914659
8	500	500	1811.06	125	1.0e-6	100	1.0e-6	100	306.761	306.75	35.2848	false	129.561	0.0914659
8	500	500	1811.06	250	1.0e-6	25	1.0e-6	25	162.537	162.453	32.5739	false	76.7359	0.0738217
8	500	500	1811.06	250	1.0e-6	25	1.0e-6	50	162.516	162.453	34.4193	false	71.112	0.0738217
8	500	500	1811.06	250	1.0e-6	25	1.0e-6	75	162.538	162.453	31.706	false	77.11	0.0738217
8	500	500	1811.06	250	1.0e-6	25	1.0e-6	100	162.531	162.453	32.5904	false	76.5433	0.0738217
8	500	500	1811.06	250	1.0e-6	50	1.0e-6	25	162.493	162.453	29.138	false	161.889	0.0738217
8	500	500	1811.06	250	1.0e-6	50	1.0e-6	50	162.465	162.453	23.8232	false	159.221	0.0738217
8	500	500	1811.06	250	1.0e-6	50	1.0e-6	75	162.479	162.453	26.027	false	162.835	0.0738217
8	500	500	1811.06	250	1.0e-6	50	1.0e-6	100	162.46	162.453	11.7867	false	154.987	0.0738217
8	500	500	1811.06	250	1.0e-6	75	1.0e-6	25	162.468	162.453	21.5564	false	231.908	0.0738217
8	500	500	1811.06	250	1.0e-6	75	1.0e-6	50	162.458	162.453	21.2656	false	242.346	0.0738217
8	500	500	1811.06	250	1.0e-6	75	1.0e-6	75	162.459	162.453	24.9222	false	239.623	0.0738217
8	500	500	1811.06	250	1.0e-6	75	1.0e-6	100	162.472	162.453	25.6384	false	246.272	0.0738217
8	500	500	1811.06	250	1.0e-6	100	1.0e-6	25	162.461	162.453	25.2134	false	345.562	0.0738217
8	500	500	1811.06	250	1.0e-6	100	1.0e-6	50	162.455	162.453	10.8449	false	340.584	0.0738217
8	500	500	1811.06	250	1.0e-6	100	1.0e-6	75	162.461	162.453	25.2662	false	377.882	0.0738217
8	500	500	1811.06	250	1.0e-6	100	1.0e-6	100	162.461	162.453	23.7778	false	334.345	0.0738217
8	500	500	1811.06	375	1.0e-6	25	1.0e-6	25	56.2932	56.2585	13.9836	false	130.554	0.118057