

Y		T_corner	Abs. time	Messages
10°	0°	43.5118	4.958	FindRoot::dfmin : The minimal damping factor of $\frac{1}{10000}$ has been reached.
10°	5°	11643.3	10.341	☹
10°	10°	58.5029	5.087	FindRoot::dfmin : The minimal damping factor of $\frac{1}{10000}$ has been reached.
10°	15°	76.7403	9.044	FindRoot::dfmin : The minimal damping factor of $\frac{1}{10000}$ has been reached.
				General::stop : Further output of FindRoot::dfmin will be suppressed during this calculation.
10°	20°	10813.4	13.767	☹
10°	25°	10327.4	7.183	☹
10°	30°	9748.11	41.966	☹
10°	35°	9089.93	29.55	☹
10°	40°	149.531	8.775	FindRoot::dfmin : The minimal damping factor of $\frac{1}{10000}$ has been reached.
10°	45°	128.014	10.367	FindRoot::dfmin : The minimal damping factor of $\frac{1}{10000}$ has been reached.
10°	50°	58.2478	4.877	FindRoot::dfmin : The minimal damping factor of $\frac{1}{10000}$ has been reached.
10°	55°	23.7889	2.569	FindRoot::dfmin : The minimal damping factor of $\frac{1}{10000}$ has been reached.
10°	60°	4608.11	24.092	☹
10°	65°	3517.92	41.01	☹
10°	70°	2380.49	18.017	FindRoot::dfmin : The minimal damping factor of $\frac{1}{10000}$ has been reached.
10°	75°	15.7082	4.411	FindRoot::dfmin : The minimal damping factor of $\frac{1}{10000}$ has been reached.
10°	80°	2.13028	10.939	☹
10°	85°	0.810923	1.461	☹
15°	0°	2776.62	48.635	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
15°	5°	2757.24	49.788	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
15°	10°	2714.82	53.095	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations. General::stop : Further output of FindRoot::cvmit will be suppressed during this calculation.
15°	15°	2629.29	62.06	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
15°	20°	2547.36	5.933	☹
15°	25°	2423.54	54.497	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
15°	30°	1384.09	48.427	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
15°	35°	2099.13	43.125	FindRoot::dfmin : The minimal damping factor of $\frac{1}{10000}$ has been reached.
15°	40°	1505.12	52.956	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
15°	45°	1721.15	6.242	FindRoot::dfmin : The minimal damping factor of $\frac{1}{10000}$ has been reached.
15°	50°	1346.09	46.781	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
15°	55°	1184.01	16.251	☹
15°	60°	908.615	33.234	☹
15°	65°	618.254	43.081	☹
15°	70°	291.328	43.75	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
15°	75°	2.11062	9.267	☹
15°	80°	1.11351	1.777	☹
15°	85°	0.530464	1.18	☹
30°	0°	1076.24	56.576	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
30°	5°	1068.34	11.064	☹
30°	10°	1044.	40.566	☹
30°	15°	1003.63	33.138	☹
30°	20°	950.02	50.765	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
30°	25°	878.549	57.26	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
30°	30°	789.915	33.396	☹
30°	35°	689.53	6.612	☹
30°	40°	542.231	58.065	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
30°	45°	448.956	22.818	☹
30°	50°	310.248	7.21	☹
30°	55°	160.378	54.236	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
30°	60°	2.07355	10.362	☹
30°	65°	1.44966	3.911	☹
30°	70°	1.10481	2.265	☹
30°	75°	0.806731	1.806	☹
30°	80°	0.529436	1.503	☹
30°	85°	0.262498	1.331	☹
40°	0°	677.49	55.045	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
40°	5°	667.832	63.294	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
40°	10°	646.572	36.836	☹
40°	15°	611.617	52.892	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
40°	20°	568.833	54.658	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
40°	25°	384.571	55.807	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
40°	30°	424.13	29.556	☹
40°	35°	335.814	56.172	☹
40°	40°	235.331	16.609	☹
40°	45°	106.041	50.09	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
40°	50°	2.03278	13.136	☹
40°	55°	1.52879	5.472	☹
40°	60°	1.25476	2.929	☹
40°	65°	1.0199	2.349	☹
40°	70°	0.80299	1.975	☹
40°	75°	0.595947	1.673	☹
40°	80°	0.394646	1.672	☹
40°	85°	0.196587	1.319	☹
45°	0°	541.974	62.847	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
45°	5°	537.765	50.835	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
45°	10°	516.929	36.504	☹
45°	15°	482.338	14.052	☹
45°	20°	440.58	56.235	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
45°	25°	103.361	67.206	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
45°	30°	298.012	9.61	☹
45°	35°	57.7882	66.599	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
45°	40°	111.235	23.85	☹
45°	45°	2.00654	13.35	☹
45°	50°	1.54891	7.108	☹
45°	55°	1.30151	5.257	☹
45°	60°	1.08989	2.719	☹
45°	65°	0.894638	2.356	☹
45°	70°	0.708453	2.106	☹
45°	75°	0.527691	1.721	☹
45°	80°	0.350228	1.65	☹
45°	85°	0.174675	1.387	☹
50°	0°	446.138	66.689	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
50°	5°	442.268	61.613	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
50°	10°	414.916	43.407	☹
50°	15°	384.298	69.502	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
50°	20°	330.749	53.966	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
50°	25°	267.724	23.936	☹
50°	30°	191.594	63.849	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
50°	35°	76.8313	55.971	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
50°	40°	1.97605	14.227	☹
50°	45°	1.55942	7.21	☹
50°	50°	1.33521	5.529	☹
50°	55°	1.14359	3.179	☹
50°	60°	0.966761	2.576	☹
50°	65°	0.798095	2.335	☹
50°	70°	0.634335	2.068	☹
50°	75°	0.473636	1.869	☹
50°	80°	0.314842	1.587	☹
50°	85°	0.157163	1.377	☹
60°	0°	291.783	19.673	☹
60°	5°	71.9404	69.299	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
60°	10°	261.386	61.941	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
60°	15°	222.2	62.32	FindRoot::cvmit : Failed to converge to the requested accuracy or precision within 100 iterations.
60°	20°	161.773	14.197	☹
60°	25°	89.2166	18.178	☹
60°	30°	1.90057	18.235	☹
60°	35°	1.55612	8.97	☹
60°	40°	1.37198	6.564	☹
60°	45°	1.21426	5.859	☹
60°	50°	1.06816	3.668	☹
60°	55°	0.928262	3.142	☹
60°	60°	0.791982	2.589	☹
60°	65°	0.657903	2.549	☹
60°	70°	0.525189	2.272	☹
60°	75°	0.393324	1.957	☹
60°	80°	0.261976	1.762	☹
60°	85°	0.130921	1.681	☹
75°	0°	13.514	17.223	☹
75°	5°	11.5985	16.379	☹
75°	10°	5.80805	17.313	☹
75°	15°	1.70294	15.721	☹
75°	20°	1.4951	12.535	☹
75°	25°	1.3652	9.807	☹
75°	30°	1.25127	9.604	☹
75°	35°	1.14357	6.865	☹
75°	40°	1.03868	6.471	☹
75°	45°	0.935055	3.792	☹
75°	50°	0.83189	3.365	☹
75°	55°	0.728766	3.035	☹
75°	60°	0.62546	2.773	☹
75°	65°	0.521869	2.607	☹
75°	70°	0.417964	2.417	☹
75°	75°	0.313765	2.203	☹
75°	80°	0.209321	1.995	☹
75°	85°	0.104705	2.299	☹