

Supplementary Information

One-step preparation of anisotropic snowman-like poly(ionic liquid) microspheres via microwave-assisted dispersion polymerization

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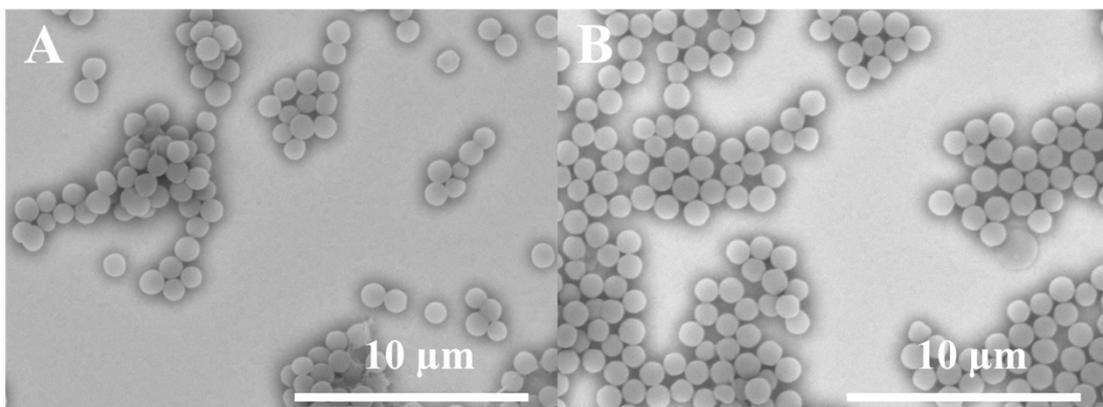


Fig. S1 SEM images of PIL microspheres prepared via one-step microwave-assisted dispersion polymerization according to Formulation No. 1 in Table 1 with different amounts of DVB (A: 3.0 μL , B: 4.0 μL) (1.5 g IL, 8.0 mg AIBN, 0.2 g PVP, 65 $^{\circ}\text{C}$ /60 min) after immersing in acetonitrile.

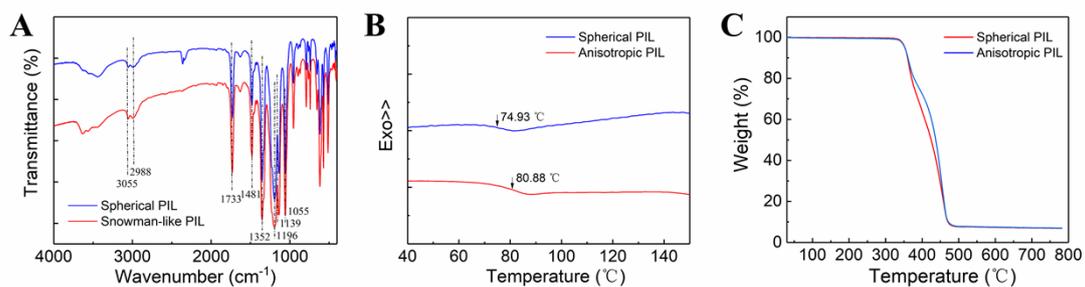


Fig. S2 FT-IR spectra (A), DSC curves (B), and TGA curves (C) of the anisotropic snowman-like PIL microspheres prepared via one-step microwave-assisted dispersion polymerization (1.5 g IL, 3.0 μ L DVB, 8.0 mg AIBN, 0.2 g PVP, 65 °C/ 90min) and the normal spherical PIL microspheres prepared via one-step microwave-assisted dispersion polymerization without cross-linking agent (1.5 g IL, 8.0 mg AIBN, 0.2 g PVP, 65 °C/90 min).

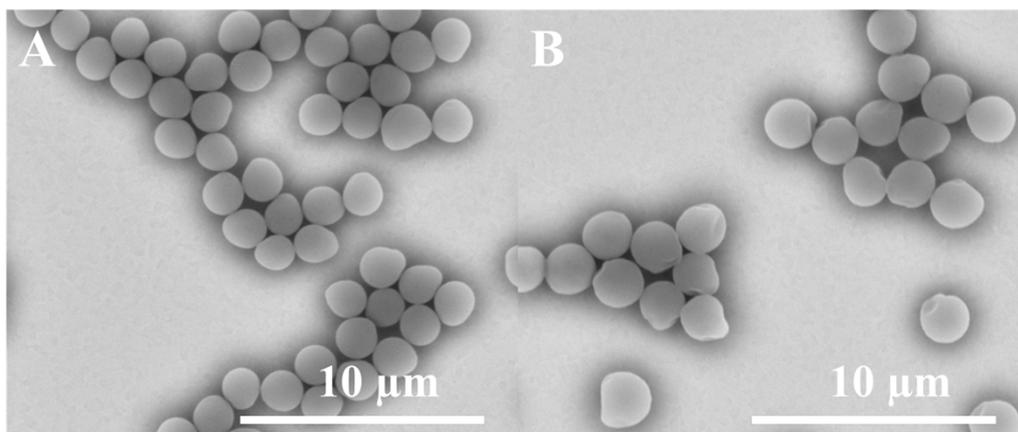


Fig. S3 SEM images of PIL microspheres prepared via traditional dispersion polymerization in water bath at 70 °C (A) and 75 °C (B) (1.5 g IL, 3.0 μL DVB, 8.0 mg AIBN, 0.2 g PVP, 12 h).

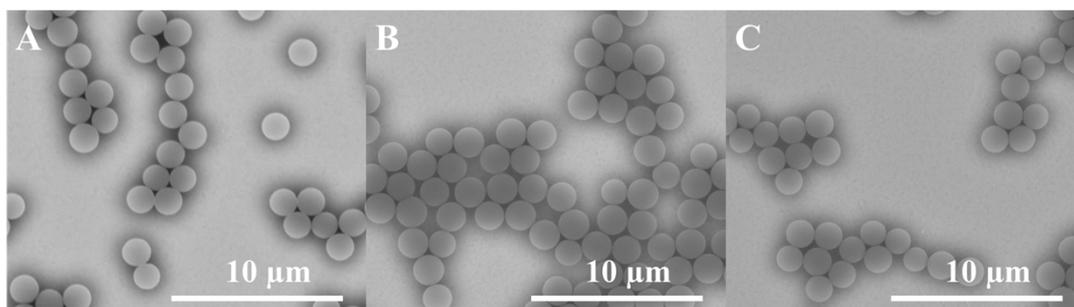


Fig. S4 SEM images of PIL microspheres prepared via one-step microwave-assisted dispersion polymerization with MBA (5.0 mg) as cross-linking agent (A), EGDMA (5.0 μL) as cross-linking agent (B) and TEGDA (5.0 μL) as cross-linking agent (C) (1.5 g IL, 8.0 mg AIBN, 0.2 g PVP, 65 $^{\circ}\text{C}$ / 90 min).



Fig. S5 The photos of solution state after different times of microwave irradiation during preparation via one-step microwave-assisted dispersion polymerization with different cross-linking agents (A: 3.0 μL DVB, B: 5.0 mg MBA, C: 5.0 μL EGDMA, D: 5.0 μL TEGDA) (1.5 g IL, 8.0 mg AIBN, 0.2 g PVP, 65 $^{\circ}\text{C}$).

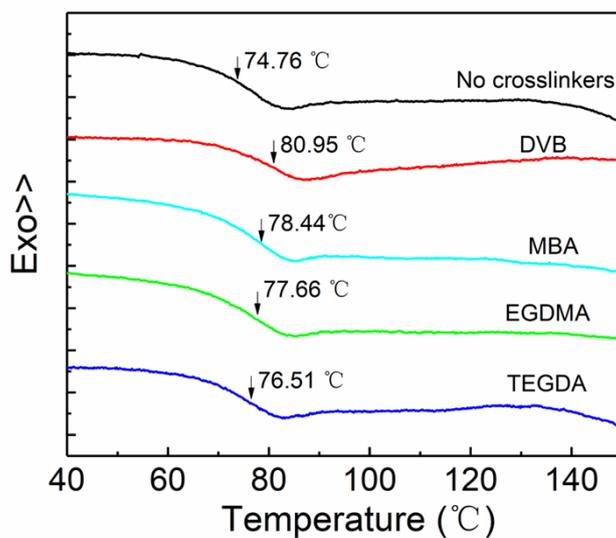


Fig. S6 DSC curves of the PIL microspheres prepared via one-step microwave-assisted dispersion polymerization with different cross-linking agents (3.0 μ L DVB, 5.0 mg MBA, 5.0 μ L EGDMA, 5.0 μ L TEGDA) (1.5 g IL, 8.0 mg AIBN, 0.2 g PVP, 65 °C/90 min).

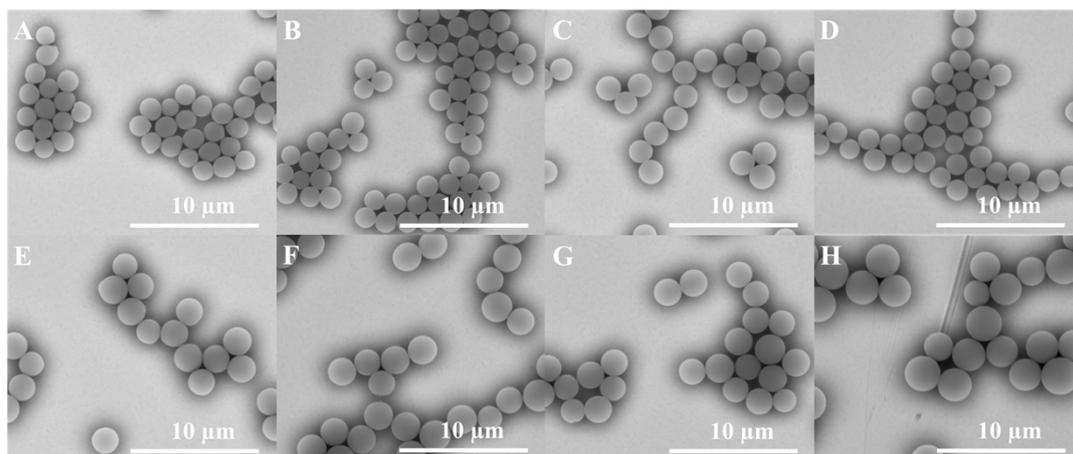


Fig. S7 SEM images of PIL microspheres prepared via one-step microwave-assisted dispersion polymerization with different cross-linking agents (A and E: 3.0 μL DVB, B and F: 5.0 mg MBA, C and G: 5.0 μL EGDMA, D and H: 5.0 μL TEGDA) at 70 $^{\circ}\text{C}$ (A-D) and 75 $^{\circ}\text{C}$ (E-H) (1.5 g IL, 8.0 mg AIBN, 0.2 g PVP, 90 min).

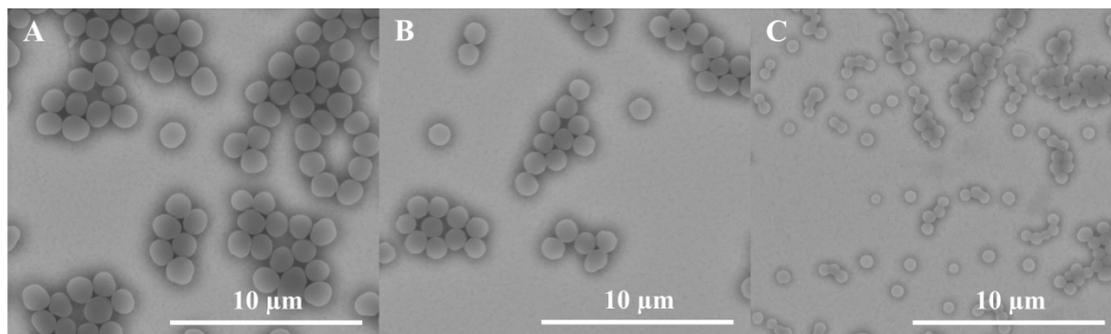


Fig. S8 SEM images of PIL microspheres prepared via one-step microwave-assisted dispersion polymerization in different solvents (A: 98% EtOH + 2% water (12.5 mL); B: 95% EtOH + 5% water (12.5 mL); C: 90% EtOH + 10% MeOH (12.5 mL)) (1.5 g IL, 4.0 μ L DVB, 8.0 mg AIBN, 0.2 g PVP, 65 $^{\circ}$ C/90 min).

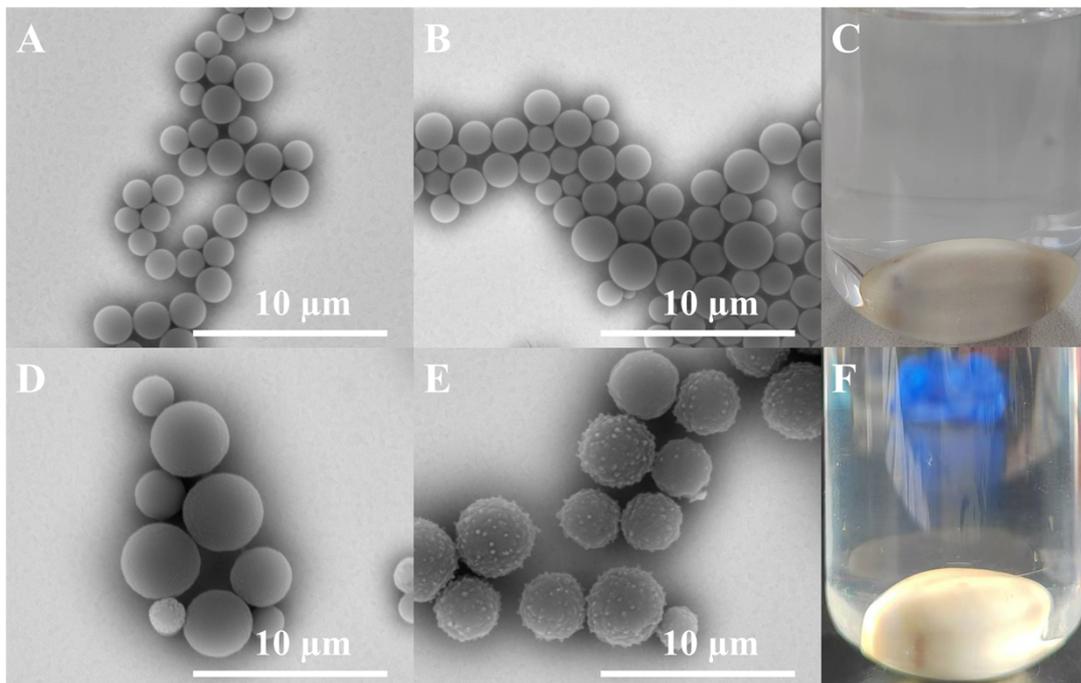


Fig. S9. SEM images of polystyrene microspheres prepared via the one-step microwave-assisted dispersion polymerization at 65 °C (A) and 70 °C (B) (1.5 g St, 3.0 μ L DVB, 8.0 mg AIBN, 0.2 g PVP) and the photo of corresponding solution containing St monomer after 10 min of microwave irradiation at 65°C (C); SEM images of poly(methyl methacrylate) microspheres prepared via the one-step microwave-assisted dispersion polymerization at 65 °C (D) and 70 °C (E) (1.5 g MMA, 3.0 μ L DVB, 8.0 mg AIBN, 0.2 g PVP) and the photo of corresponding solution containing MMA monomer after 30 min of microwave irradiation at 65°C (F).

Raw DSC data for Fig. 4B and Fig. S2B

Temperature	10 min	Temperature	20 min	Temperature	30 min	Temperature	45 min
...
43.57672	-0.05786	57.01033	-0.10724	61.27652	-0.16807	70.7433	-0.22856
43.61	-0.05785	57.04364	-0.10726	61.30987	-0.16809	70.77662	-0.22861
43.6433	-0.05785	57.07697	-0.10729	61.34321	-0.16811	70.80995	-0.22865
43.67656	-0.05784	57.1103	-0.10731	61.37656	-0.16813	70.84331	-0.22869
43.70985	-0.05783	57.14359	-0.10733	61.4099	-0.16815	70.87664	-0.22873
43.74315	-0.05782	57.1769	-0.10735	61.44326	-0.16817	70.90998	-0.22878
43.77641	-0.05781	57.21018	-0.10737	61.47659	-0.16819	70.9433	-0.22882
43.8097	-0.0578	57.24349	-0.10739	61.50995	-0.16822	70.97659	-0.22886
43.843	-0.05779	57.27679	-0.10741	61.5433	-0.16824	71.0099	-0.22891
43.87629	-0.05778	57.3101	-0.10743	61.57666	-0.16826	71.04321	-0.22895
43.90961	-0.05777	57.34341	-0.10744	61.60998	-0.16828	71.07651	-0.229
43.9429	-0.05776	57.37669	-0.10746	61.64334	-0.1683	71.1098	-0.22904
43.9762	-0.05775	57.41	-0.10748	61.67669	-0.16832	71.14315	-0.22909
44.00951	-0.05774	57.4433	-0.1075	61.71002	-0.16835	71.17651	-0.22913
44.04282	-0.05773	57.47661	-0.10752	61.74334	-0.16837	71.20985	-0.22918
44.07608	-0.05771	57.50989	-0.10754	61.77666	-0.16839	71.2432	-0.22923
44.10938	-0.0577	57.5432	-0.10756	61.81002	-0.16841	71.27656	-0.22927
44.1427	-0.05769	57.57654	-0.10758	61.84331	-0.16844	71.30993	-0.22932
44.17602	-0.05768	57.60985	-0.1076	61.87662	-0.16846	71.3433	-0.22936
44.20934	-0.05767	57.64318	-0.10761	61.90997	-0.16848	71.37664	-0.22941
44.24267	-0.05766	57.67651	-0.10763	61.9433	-0.16851	71.41002	-0.22946
44.27597	-0.05765	57.70982	-0.10765	61.97662	-0.16853	71.44339	-0.22951
44.30925	-0.05764	57.74313	-0.10767	62.00997	-0.16856	71.47677	-0.22955
44.34256	-0.05763	57.77643	-0.10769	62.04333	-0.16858	71.51015	-0.2296
44.37587	-0.05763	57.80972	-0.10771	62.07664	-0.1686	71.54351	-0.22965
44.40918	-0.05762	57.84302	-0.10772	62.10997	-0.16863	71.57687	-0.2297
44.44249	-0.05761	57.87634	-0.10774	62.14328	-0.16865	71.61025	-0.22974
44.47585	-0.0576	57.90962	-0.10776	62.17661	-0.16868	71.64361	-0.22979
44.50921	-0.0576	57.94295	-0.10778	62.20992	-0.1687	71.67695	-0.22984
44.54254	-0.05759	57.97626	-0.1078	62.24325	-0.16873	71.71031	-0.22989
44.57587	-0.05759	58.00959	-0.10782	62.27657	-0.16875	71.74364	-0.22993
44.60921	-0.05758	58.04287	-0.10784	62.3099	-0.16878	71.77698	-0.22998
44.64254	-0.05758	58.07615	-0.10786	62.34325	-0.1688	71.81033	-0.23003
44.67584	-0.05758	58.10948	-0.10788	62.37659	-0.16883	71.84367	-0.23008
44.7092	-0.05758	58.14275	-0.1079	62.4099	-0.16886	71.87702	-0.23013
44.74256	-0.05758	58.17607	-0.10792	62.44323	-0.16888	71.91034	-0.23017
44.77592	-0.05758	58.20938	-0.10794	62.47656	-0.16891	71.94367	-0.23022
44.80926	-0.05758	58.24269	-0.10796	62.50987	-0.16893	71.97698	-0.23027
44.84261	-0.05758	58.27602	-0.10798	62.54318	-0.16896	72.01033	-0.23031

44.87595	-0.05758	58.30934	-0.108	62.57648	-0.16899	72.04369	-0.23036
44.9093	-0.05759	58.34267	-0.10802	62.60982	-0.16902	72.07705	-0.23041
44.94264	-0.05759	58.37605	-0.10804	62.64316	-0.16904	72.11038	-0.23045
44.976	-0.0576	58.40939	-0.10807	62.67649	-0.16907	72.14372	-0.2305
45.00936	-0.05761	58.44277	-0.10809	62.70985	-0.1691	72.17702	-0.23055
45.0427	-0.05762	58.47611	-0.10811	62.74321	-0.16912	72.21036	-0.23059
45.07608	-0.05763	58.50946	-0.10814	62.77656	-0.16915	72.24369	-0.23064
45.10946	-0.05764	58.54282	-0.10816	62.80992	-0.16918	72.27703	-0.23069
45.14285	-0.05765	58.57618	-0.10818	62.84328	-0.16921	72.31033	-0.23073
45.17623	-0.05766	58.60954	-0.10821	62.87664	-0.16924	72.34367	-0.23078
45.20959	-0.05768	58.6429	-0.10823	62.91	-0.16926	72.37702	-0.23082
45.24295	-0.05769	58.67629	-0.10826	62.94334	-0.16929	72.41038	-0.23087
45.27633	-0.05771	58.70969	-0.10828	62.97667	-0.16932	72.44371	-0.23091
45.3097	-0.05772	58.74305	-0.10831	63.01003	-0.16935	72.47702	-0.23096
45.34307	-0.05774	58.77644	-0.10834	63.04336	-0.16938	72.51036	-0.231
45.37643	-0.05776	58.8098	-0.10837	63.07669	-0.16941	72.54369	-0.23104
45.40979	-0.05778	58.8432	-0.10839	63.11003	-0.16944	72.577	-0.23109
45.44315	-0.0578	58.87656	-0.10842	63.14341	-0.16946	72.6103	-0.23113
45.47651	-0.05783	58.90993	-0.10845	63.17675	-0.16949	72.64357	-0.23118
45.50987	-0.05785	58.94331	-0.10848	63.21008	-0.16952	72.67685	-0.23122
45.5432	-0.05788	58.97667	-0.10851	63.24343	-0.16955	72.71013	-0.23126
45.57654	-0.0579	59.01005	-0.10854	63.27675	-0.16958	72.74341	-0.23131
45.60992	-0.05793	59.04341	-0.10857	63.31007	-0.16961	72.77671	-0.23135
45.64333	-0.05795	59.07675	-0.1086	63.34339	-0.16964	72.81	-0.23139
45.6767	-0.05798	59.11011	-0.10863	63.3767	-0.16967	72.8433	-0.23143
45.71011	-0.05801	59.14348	-0.10866	63.41003	-0.1697	72.87661	-0.23148
45.74346	-0.05804	59.17682	-0.10869	63.44334	-0.16973	72.90993	-0.23152
45.77682	-0.05807	59.21015	-0.10872	63.47666	-0.16975	72.94328	-0.23156
45.8102	-0.0581	59.24352	-0.10876	63.50998	-0.16978	72.97664	-0.2316
45.84357	-0.05814	59.27685	-0.10879	63.54331	-0.16981	73.01002	-0.23165
45.87695	-0.05817	59.31021	-0.10882	63.57667	-0.16984	73.04336	-0.23169
45.91036	-0.0582	59.34356	-0.10886	63.61002	-0.16987	73.07669	-0.23173
45.94372	-0.05824	59.37689	-0.10889	63.64338	-0.1699	73.11003	-0.23177
45.9771	-0.05827	59.41021	-0.10892	63.67674	-0.16993	73.14336	-0.23181
46.01048	-0.05831	59.44356	-0.10896	63.71008	-0.16996	73.17669	-0.23186
46.04384	-0.05834	59.47689	-0.10899	63.74343	-0.16999	73.20998	-0.2319
46.07718	-0.05838	59.51023	-0.10903	63.77677	-0.17002	73.2433	-0.23194
46.11056	-0.05842	59.54359	-0.10906	63.81011	-0.17005	73.27662	-0.23198
46.14392	-0.05845	59.5769	-0.1091	63.84341	-0.17007	73.30992	-0.23203
46.17726	-0.05849	59.61018	-0.10913	63.87675	-0.1701	73.34321	-0.23207
46.21064	-0.05853	59.64351	-0.10917	63.91008	-0.17013	73.37649	-0.23211
46.24398	-0.05857	59.67684	-0.10921	63.94336	-0.17016	73.40979	-0.23215
46.27734	-0.0586	59.71018	-0.10924	63.97666	-0.17019	73.44307	-0.2322

46.31072	-0.05864	59.74349	-0.10928	64.00997	-0.17022	73.47633	-0.23224
46.3441	-0.05868	59.77682	-0.10931	64.04326	-0.17025	73.50961	-0.23229
46.37749	-0.05872	59.81018	-0.10935	64.07654	-0.17028	73.54292	-0.23233
46.41085	-0.05875	59.84348	-0.10938	64.10987	-0.1703	73.57625	-0.23237
46.44423	-0.05879	59.8768	-0.10942	64.14316	-0.17033	73.60957	-0.23242
46.47759	-0.05883	59.91011	-0.10946	64.17649	-0.17036	73.64287	-0.23246
46.51089	-0.05887	59.94346	-0.10949	64.2098	-0.17039	73.67618	-0.23251
46.54423	-0.0589	59.97677	-0.10953	64.24315	-0.17042	73.70952	-0.23255
46.57754	-0.05894	60.0101	-0.10956	64.27649	-0.17045	73.74287	-0.2326
46.61087	-0.05898	60.04338	-0.1096	64.30984	-0.17047	73.77621	-0.23265
46.64418	-0.05901	60.0767	-0.10963	64.3432	-0.1705	73.80954	-0.23269
46.67752	-0.05905	60.11007	-0.10967	64.37654	-0.17053	73.84284	-0.23274
46.71089	-0.05909	60.14338	-0.1097	64.4099	-0.17056	73.87618	-0.23279
46.74421	-0.05912	60.17672	-0.10974	64.44326	-0.17059	73.90949	-0.23283
46.77752	-0.05915	60.21007	-0.10977	64.47661	-0.17061	73.94284	-0.23288
46.81085	-0.05919	60.24344	-0.10981	64.50993	-0.17064	73.9762	-0.23293
46.84418	-0.05922	60.27679	-0.10984	64.54328	-0.17067	74.00952	-0.23298
46.87751	-0.05925	60.31013	-0.10987	64.57662	-0.1707	74.04284	-0.23303
46.91082	-0.05928	60.34348	-0.10991	64.60997	-0.17073	74.07613	-0.23308
46.94416	-0.05932	60.37685	-0.10994	64.64326	-0.17075	74.10944	-0.23313
46.97749	-0.05935	60.41015	-0.10997	64.67659	-0.17078	74.14277	-0.23319
47.01082	-0.05938	60.44348	-0.11001	64.70992	-0.17081	74.1761	-0.23324
47.04413	-0.0594	60.47679	-0.11004	64.74326	-0.17084	74.20943	-0.23329
47.07744	-0.05943	60.51011	-0.11007	64.77659	-0.17087	74.24275	-0.23335
47.11075	-0.05946	60.54343	-0.1101	64.80993	-0.17089	74.27608	-0.2334
47.14405	-0.05948	60.57677	-0.11013	64.84326	-0.17092	74.30939	-0.23345
47.17734	-0.05951	60.61011	-0.11016	64.87661	-0.17095	74.34274	-0.23351
47.21067	-0.05953	60.64343	-0.11019	64.90992	-0.17098	74.37607	-0.23357
47.24397	-0.05956	60.67674	-0.11022	64.94325	-0.17101	74.40944	-0.23362
47.27726	-0.05958	60.71003	-0.11025	64.97661	-0.17103	74.44279	-0.23368
47.31057	-0.0596	60.74334	-0.11028	65.00997	-0.17106	74.47615	-0.23374
47.34389	-0.05962	60.77667	-0.11031	65.0433	-0.17109	74.50951	-0.23379
47.37721	-0.05964	60.80995	-0.11034	65.07664	-0.17112	74.54282	-0.23385
47.41049	-0.05966	60.84325	-0.11037	65.11	-0.17115	74.5762	-0.23391
47.44379	-0.05968	60.87651	-0.1104	65.14336	-0.17117	74.60954	-0.23397
47.47708	-0.05969	60.9098	-0.11043	65.17667	-0.1712	74.64292	-0.23403
47.51041	-0.05971	60.94308	-0.11046	65.21	-0.17123	74.67626	-0.23409
47.5437	-0.05972	60.97638	-0.11048	65.24334	-0.17126	74.70961	-0.23416
47.57703	-0.05974	61.00967	-0.11051	65.27667	-0.17129	74.74297	-0.23422
47.61034	-0.05975	61.04295	-0.11054	65.31003	-0.17131	74.77634	-0.23428
47.64364	-0.05976	61.07625	-0.11057	65.34338	-0.17134	74.80972	-0.23434
47.6769	-0.05977	61.10956	-0.11059	65.37674	-0.17137	74.84311	-0.23441
47.71018	-0.05978	61.14285	-0.11062	65.41008	-0.1714	74.87649	-0.23447

47.74348	-0.05979	61.17615	-0.11065	65.44344	-0.17143	74.90987	-0.23453
47.77679	-0.0598	61.20946	-0.11068	65.4768	-0.17146	74.94325	-0.2346
47.81008	-0.05981	61.24279	-0.1107	65.51015	-0.17148	74.97657	-0.23466
47.84338	-0.05982	61.2761	-0.11073	65.54346	-0.17151	75.00995	-0.23473
47.87667	-0.05982	61.30946	-0.11076	65.5768	-0.17154	75.04331	-0.2348
47.90997	-0.05983	61.34277	-0.11078	65.6101	-0.17157	75.07669	-0.23486
47.94325	-0.05984	61.3761	-0.11081	65.64341	-0.1716	75.11003	-0.23493
47.97657	-0.05984	61.40944	-0.11084	65.67672	-0.17163	75.14341	-0.23499
48.0099	-0.05985	61.44275	-0.11086	65.71003	-0.17165	75.17679	-0.23506
48.0432	-0.05985	61.4761	-0.11089	65.74334	-0.17168	75.21013	-0.23513
48.07651	-0.05985	61.50944	-0.11092	65.77666	-0.17171	75.24351	-0.23519
48.10982	-0.05986	61.54279	-0.11095	65.80997	-0.17174	75.27687	-0.23526
48.14316	-0.05986	61.5761	-0.11097	65.8433	-0.17177	75.31018	-0.23533
48.17648	-0.05986	61.60943	-0.111	65.87666	-0.1718	75.34352	-0.2354
48.20979	-0.05987	61.64277	-0.11103	65.90997	-0.17182	75.37688	-0.23546
48.2431	-0.05987	61.67611	-0.11106	65.94326	-0.17185	75.41028	-0.23553
48.27643	-0.05987	61.70944	-0.11109	65.97662	-0.17188	75.44362	-0.2356
48.30972	-0.05987	61.74279	-0.11112	66.00998	-0.17191	75.47698	-0.23566
48.34305	-0.05987	61.77613	-0.11114	66.04333	-0.17194	75.51034	-0.23573
48.37636	-0.05988	61.80949	-0.11117	66.07667	-0.17197	75.54372	-0.2358
48.40966	-0.05988	61.84282	-0.1112	66.11002	-0.172	75.57705	-0.23587
48.443	-0.05988	61.8762	-0.11123	66.14334	-0.17203	75.61041	-0.23593
48.47634	-0.05988	61.90954	-0.11126	66.17667	-0.17205	75.64374	-0.236
48.50967	-0.05989	61.94289	-0.11129	66.21	-0.17208	75.67707	-0.23607
48.54302	-0.05989	61.97625	-0.11132	66.24334	-0.17211	75.71039	-0.23613
48.57634	-0.05989	62.00961	-0.11136	66.27669	-0.17214	75.74369	-0.2362
48.6097	-0.05989	62.04295	-0.11139	66.31005	-0.17217	75.777	-0.23627
48.64307	-0.0599	62.07634	-0.11142	66.34341	-0.1722	75.81031	-0.23633
48.67643	-0.0599	62.10972	-0.11145	66.3767	-0.17223	75.84366	-0.2364
48.70975	-0.05991	62.14308	-0.11148	66.41003	-0.17226	75.87702	-0.23646
48.74308	-0.05991	62.17646	-0.11152	66.44333	-0.17229	75.91034	-0.23653
48.77644	-0.05992	62.2098	-0.11155	66.47666	-0.17232	75.94372	-0.23659
48.80979	-0.05992	62.24315	-0.11158	66.50997	-0.17235	75.97707	-0.23666
48.84316	-0.05993	62.27648	-0.11162	66.54331	-0.17238	76.01038	-0.23672
48.87652	-0.05994	62.30982	-0.11165	66.57667	-0.17241	76.04372	-0.23678
48.90989	-0.05994	62.34318	-0.11169	66.61	-0.17244	76.07707	-0.23685
48.94325	-0.05995	62.37652	-0.11172	66.64333	-0.17247	76.11041	-0.23691
48.97659	-0.05996	62.40987	-0.11176	66.67667	-0.1725	76.14375	-0.23697
49.00997	-0.05997	62.44323	-0.1118	66.71002	-0.17253	76.1771	-0.23704
49.04331	-0.05998	62.47659	-0.11183	66.74333	-0.17256	76.21044	-0.2371
49.07669	-0.05999	62.50995	-0.11187	66.77662	-0.17259	76.24379	-0.23716
49.11008	-0.06	62.5433	-0.11191	66.80993	-0.17262	76.27713	-0.23722
49.14344	-0.06002	62.57664	-0.11194	66.84325	-0.17265	76.31044	-0.23728

49.1768	-0.06003	62.60995	-0.11198	66.87657	-0.17268	76.34379	-0.23734
49.21016	-0.06004	62.64326	-0.11202	66.90992	-0.17271	76.37713	-0.2374
49.24348	-0.06006	62.67661	-0.11206	66.94328	-0.17275	76.41049	-0.23746
49.27685	-0.06007	62.70995	-0.1121	66.97662	-0.17278	76.44379	-0.23752
49.3102	-0.06009	62.74331	-0.11213	67.00997	-0.17281	76.47713	-0.23758
49.34356	-0.06011	62.77666	-0.11217	67.0433	-0.17284	76.51046	-0.23764
49.37689	-0.06013	62.80998	-0.11221	67.07664	-0.17288	76.54379	-0.2377
49.41021	-0.06015	62.84331	-0.11225	67.10998	-0.17291	76.57715	-0.23775
49.44357	-0.06016	62.87666	-0.11229	67.14331	-0.17294	76.61048	-0.23781
49.4769	-0.06018	62.91003	-0.11233	67.17661	-0.17298	76.64382	-0.23787
49.51025	-0.06021	62.94338	-0.11237	67.20992	-0.17301	76.67713	-0.23792
49.54357	-0.06023	62.97675	-0.11241	67.24326	-0.17305	76.71044	-0.23798
49.57693	-0.06025	63.01008	-0.11245	67.27657	-0.17308	76.74379	-0.23804
49.6103	-0.06027	63.04343	-0.11249	67.30992	-0.17312	76.7771	-0.23809
49.64366	-0.0603	63.07675	-0.11253	67.34321	-0.17315	76.81043	-0.23815
49.67702	-0.06032	63.11011	-0.11257	67.37657	-0.17319	76.84375	-0.2382
49.71041	-0.06034	63.14348	-0.11261	67.4099	-0.17322	76.87708	-0.23826
49.74382	-0.06037	63.17685	-0.11265	67.44323	-0.17326	76.91039	-0.23831
49.77716	-0.0604	63.21021	-0.11269	67.47657	-0.1733	76.94372	-0.23837
49.81051	-0.06042	63.24361	-0.11273	67.50992	-0.17333	76.97705	-0.23842
49.84385	-0.06045	63.27698	-0.11277	67.54328	-0.17337	77.01039	-0.23847
49.87721	-0.06048	63.31034	-0.11281	67.57664	-0.17341	77.04369	-0.23853
49.91056	-0.0605	63.34367	-0.11286	67.60995	-0.17345	77.07697	-0.23858
49.94392	-0.06053	63.37703	-0.1129	67.64333	-0.17349	77.11025	-0.23863
49.97725	-0.06056	63.41039	-0.11294	67.67669	-0.17353	77.14359	-0.23869
50.01059	-0.06059	63.44375	-0.11298	67.71005	-0.17357	77.17692	-0.23874
50.04392	-0.06061	63.47713	-0.11302	67.74339	-0.17361	77.21023	-0.23879
50.07726	-0.06064	63.51044	-0.11306	67.77677	-0.17365	77.24356	-0.23884
50.11061	-0.06067	63.54379	-0.11309	67.81011	-0.17369	77.27689	-0.23889
50.14397	-0.0607	63.57711	-0.11313	67.84348	-0.17373	77.31021	-0.23895
50.17729	-0.06073	63.61046	-0.11317	67.87682	-0.17377	77.34357	-0.239
50.21064	-0.06076	63.6438	-0.11321	67.91016	-0.17381	77.37692	-0.23905
50.24397	-0.06079	63.67715	-0.11325	67.94354	-0.17385	77.41023	-0.2391
50.2773	-0.06082	63.71048	-0.11329	67.97693	-0.1739	77.44352	-0.23915
50.31062	-0.06085	63.74382	-0.11333	68.01028	-0.17394	77.47685	-0.2392
50.34397	-0.06087	63.77711	-0.11337	68.04361	-0.17398	77.51016	-0.23925
50.37728	-0.0609	63.81046	-0.11341	68.07692	-0.17403	77.54349	-0.2393
50.41064	-0.06093	63.84375	-0.11344	68.11026	-0.17407	77.5768	-0.23935
50.44397	-0.06096	63.8771	-0.11348	68.14361	-0.17412	77.61011	-0.2394
50.47728	-0.06099	63.91043	-0.11352	68.17697	-0.17416	77.64343	-0.23946
50.51057	-0.06101	63.94375	-0.11356	68.21031	-0.17421	77.67675	-0.23951
50.54389	-0.06104	63.97708	-0.11359	68.24366	-0.17425	77.71008	-0.23956
50.57721	-0.06107	64.01038	-0.11363	68.27698	-0.1743	77.74344	-0.23961

50.61054	-0.0611	64.04371	-0.11367	68.3103	-0.17434	77.7768	-0.23966
50.64384	-0.06112	64.07702	-0.1137	68.34359	-0.17439	77.81015	-0.23971
50.67715	-0.06115	64.11034	-0.11374	68.37687	-0.17443	77.84349	-0.23976
50.71049	-0.06117	64.14366	-0.11378	68.4102	-0.17448	77.8768	-0.23981
50.74385	-0.0612	64.17693	-0.11381	68.44352	-0.17453	77.91013	-0.23986
50.77721	-0.06122	64.21025	-0.11385	68.47687	-0.17457	77.94346	-0.23991
50.81052	-0.06124	64.24356	-0.11388	68.5102	-0.17462	77.97675	-0.23996
50.84385	-0.06127	64.27687	-0.11392	68.54354	-0.17467	78.01005	-0.24001
50.87715	-0.06129	64.31018	-0.11395	68.5769	-0.17471	78.04336	-0.24006
50.91046	-0.06131	64.34351	-0.11399	68.61023	-0.17476	78.07667	-0.24012
50.94377	-0.06133	64.37684	-0.11402	68.64359	-0.17481	78.11	-0.24017
50.97708	-0.06136	64.41016	-0.11406	68.67695	-0.17486	78.14331	-0.24022
51.01039	-0.06138	64.44348	-0.11409	68.7103	-0.1749	78.17661	-0.24027
51.04367	-0.0614	64.47679	-0.11412	68.74366	-0.17495	78.20995	-0.24032
51.07697	-0.06142	64.5101	-0.11416	68.777	-0.175	78.2433	-0.24037
51.11026	-0.06144	64.54341	-0.11419	68.81039	-0.17504	78.27661	-0.24043
51.14354	-0.06145	64.57675	-0.11423	68.84375	-0.17509	78.30993	-0.24048
51.17684	-0.06147	64.61011	-0.11426	68.8771	-0.17514	78.34328	-0.24053
51.21013	-0.06149	64.64344	-0.11429	68.91043	-0.17518	78.37659	-0.24058
51.24343	-0.06151	64.67679	-0.11433	68.94375	-0.17523	78.4099	-0.24064
51.27674	-0.06152	64.71011	-0.11436	68.97707	-0.17528	78.4432	-0.24069
51.31003	-0.06154	64.74344	-0.11439	69.01038	-0.17532	78.47651	-0.24074
51.34333	-0.06156	64.77677	-0.11443	69.04369	-0.17537	78.50979	-0.24079
51.37662	-0.06157	64.81008	-0.11446	69.07698	-0.17541	78.54313	-0.24085
51.40993	-0.06159	64.84339	-0.11449	69.11031	-0.17546	78.57644	-0.2409
51.44326	-0.0616	64.87674	-0.11453	69.14362	-0.1755	78.60975	-0.24096
51.47657	-0.06162	64.9101	-0.11456	69.17693	-0.17555	78.64307	-0.24101
51.50993	-0.06163	64.94341	-0.11459	69.21026	-0.17559	78.67639	-0.24106
51.54325	-0.06165	64.97675	-0.11463	69.24357	-0.17564	78.70972	-0.24112
51.57656	-0.06166	65.01005	-0.11466	69.27689	-0.17568	78.74308	-0.24117
51.60989	-0.06167	65.04341	-0.11469	69.31023	-0.17572	78.77641	-0.24123
51.64318	-0.06169	65.07674	-0.11472	69.34354	-0.17577	78.80977	-0.24129
51.67649	-0.0617	65.1101	-0.11476	69.37687	-0.17581	78.8431	-0.24134
51.70982	-0.06172	65.14343	-0.11479	69.41015	-0.17585	78.87641	-0.2414
51.74311	-0.06173	65.17674	-0.11482	69.44344	-0.17589	78.90972	-0.24145
51.77643	-0.06174	65.21005	-0.11486	69.47677	-0.17593	78.94305	-0.24151
51.80977	-0.06176	65.24338	-0.11489	69.51008	-0.17597	78.97634	-0.24157
51.84311	-0.06177	65.27664	-0.11492	69.54339	-0.17601	79.00964	-0.24163
51.87648	-0.06178	65.30995	-0.11496	69.57669	-0.17605	79.04295	-0.24168
51.90982	-0.0618	65.34326	-0.11499	69.61002	-0.17609	79.07626	-0.24174
51.94316	-0.06181	65.37656	-0.11503	69.64336	-0.17613	79.10959	-0.2418
51.97649	-0.06183	65.40987	-0.11506	69.67666	-0.17617	79.14295	-0.24186
52.00984	-0.06184	65.44316	-0.11509	69.70995	-0.17621	79.17628	-0.24192

52.04316	-0.06185	65.47646	-0.11513	69.74323	-0.17624	79.20966	-0.24198
52.07652	-0.06187	65.50977	-0.11516	69.77652	-0.17628	79.24302	-0.24204
52.10987	-0.06188	65.54313	-0.1152	69.8098	-0.17632	79.27638	-0.2421
52.14321	-0.0619	65.57644	-0.11523	69.84311	-0.17635	79.3097	-0.24216
52.17657	-0.06192	65.60977	-0.11527	69.87643	-0.17639	79.34303	-0.24222
52.2099	-0.06193	65.64311	-0.1153	69.90972	-0.17642	79.37639	-0.24228
52.24325	-0.06195	65.67646	-0.11534	69.94298	-0.17645	79.40975	-0.24234
52.27659	-0.06196	65.70979	-0.11537	69.97626	-0.17649	79.4431	-0.2424
52.30993	-0.06198	65.74313	-0.11541	70.00952	-0.17652	79.47646	-0.24246
52.34328	-0.062	65.77644	-0.11544	70.04282	-0.17655	79.50984	-0.24252
52.37662	-0.06202	65.8098	-0.11548	70.07613	-0.17659	79.54321	-0.24259
52.40993	-0.06204	65.84313	-0.11552	70.10949	-0.17662	79.57661	-0.24265
52.44325	-0.06205	65.87649	-0.11555	70.1428	-0.17665	79.60997	-0.24271
52.47657	-0.06207	65.9098	-0.11559	70.17611	-0.17668	79.64336	-0.24277
52.5099	-0.06209	65.94313	-0.11563	70.20941	-0.17671	79.67672	-0.24284
52.54323	-0.06211	65.97648	-0.11566	70.24275	-0.17674	79.71008	-0.2429
52.57657	-0.06213	66.00982	-0.1157	70.27608	-0.17677	79.74344	-0.24296
52.60992	-0.06216	66.04316	-0.11574	70.30941	-0.1768	79.77677	-0.24303
52.64325	-0.06218	66.07649	-0.11577	70.34272	-0.17683	79.8101	-0.24309
52.67659	-0.0622	66.10987	-0.11581	70.37605	-0.17686	79.84343	-0.24315
52.7099	-0.06222	66.14316	-0.11585	70.40938	-0.17689	79.87675	-0.24322
52.7432	-0.06225	66.17651	-0.11589	70.44267	-0.17692	79.9101	-0.24328
52.77648	-0.06227	66.20989	-0.11593	70.47598	-0.17695	79.94344	-0.24335
52.80979	-0.06229	66.24321	-0.11597	70.50931	-0.17697	79.97677	-0.24341
52.84313	-0.06232	66.27656	-0.116	70.54264	-0.177	80.01011	-0.24347
52.87649	-0.06234	66.30987	-0.11604	70.57598	-0.17703	80.04348	-0.24354
52.90984	-0.06237	66.3432	-0.11608	70.60929	-0.17706	80.07684	-0.2436
52.94321	-0.06239	66.37652	-0.11612	70.64262	-0.17709	80.1102	-0.24367
52.97656	-0.06242	66.40987	-0.11616	70.67593	-0.17711	80.14352	-0.24373
53.00992	-0.06244	66.44318	-0.1162	70.70926	-0.17714	80.1769	-0.24379
53.04328	-0.06247	66.47652	-0.11624	70.74261	-0.17717	80.21026	-0.24386
53.07666	-0.0625	66.50987	-0.11628	70.77592	-0.1772	80.24361	-0.24392
53.11003	-0.06252	66.54321	-0.11632	70.80926	-0.17723	80.27692	-0.24398
53.14341	-0.06255	66.57657	-0.11636	70.84256	-0.17726	80.31028	-0.24405
53.17679	-0.06258	66.60989	-0.1164	70.87589	-0.17728	80.34362	-0.24411
53.21013	-0.0626	66.64323	-0.11644	70.9092	-0.17731	80.37697	-0.24417
53.24349	-0.06263	66.67659	-0.11648	70.94252	-0.17734	80.41033	-0.24423
53.27685	-0.06266	66.70992	-0.11652	70.97585	-0.17737	80.44369	-0.2443
53.31021	-0.06268	66.74323	-0.11656	71.00921	-0.1774	80.47707	-0.24436
53.34357	-0.06271	66.77656	-0.1166	71.04257	-0.17743	80.51039	-0.24442
53.37693	-0.06274	66.80987	-0.11664	71.0759	-0.17746	80.54375	-0.24448
53.41026	-0.06277	66.84321	-0.11668	71.10928	-0.17749	80.57707	-0.24454
53.44361	-0.06279	66.87656	-0.11672	71.14264	-0.17752	80.61039	-0.2446

53.47692	-0.06282	66.90989	-0.11676	71.17598	-0.17755	80.64372	-0.24466
53.51028	-0.06285	66.9432	-0.1168	71.20934	-0.17758	80.67705	-0.24471
53.54357	-0.06287	66.97652	-0.11684	71.24272	-0.17762	80.71038	-0.24477
53.57692	-0.0629	67.00984	-0.11688	71.2761	-0.17765	80.74372	-0.24483
53.61025	-0.06292	67.0432	-0.11691	71.30948	-0.17768	80.77707	-0.24489
53.64354	-0.06295	67.07652	-0.11695	71.34282	-0.17771	80.81041	-0.24494
53.67689	-0.06297	67.10985	-0.11699	71.3762	-0.17775	80.84374	-0.245
53.71021	-0.063	67.1432	-0.11703	71.40956	-0.17778	80.87708	-0.24505
53.74351	-0.06302	67.17652	-0.11707	71.44295	-0.17782	80.91041	-0.24511
53.77684	-0.06305	67.20987	-0.11711	71.47633	-0.17785	80.94372	-0.24516
53.81015	-0.06307	67.24321	-0.11715	71.5097	-0.17789	...	...
53.84344	-0.06309	67.27656	-0.11718	71.54305	-0.17793		
53.87675	-0.06311	67.30992	-0.11722	71.57639	-0.17796		
53.91007	-0.06314	67.34325	-0.11726	71.60975	-0.178		
53.94336	-0.06316	67.37659	-0.1173	71.6431	-0.17804		
53.97667	-0.06318	67.40997	-0.11733	71.67644	-0.17808		
54.00998	-0.0632	67.44331	-0.11737	71.70979	-0.17812		
54.0433	-0.06322	67.47666	-0.11741	71.74316	-0.17816		
54.07661	-0.06324	67.50998	-0.11744	71.77657	-0.1782		
54.1099	-0.06325	67.54334	-0.11748	71.80995	-0.17824		
54.14321	-0.06327	67.57666	-0.11752	71.84331	-0.17828		
54.17652	-0.06329	67.60998	-0.11755	71.87666	-0.17832		
54.20982	-0.06331	67.64333	-0.11759	71.90998	-0.17836		
54.24315	-0.06332	67.67666	-0.11762	71.94333	-0.17841		
54.27644	-0.06334	67.70998	-0.11765	71.97674	-0.17845		
54.30975	-0.06335	67.74333	-0.11769	72.01011	-0.17849		
54.34307	-0.06337	67.77666	-0.11772	72.04352	-0.17854		
54.37638	-0.06338	67.81	-0.11776	72.07692	-0.17858		
54.40971	-0.06339	67.84331	-0.11779	72.11028	-0.17863		
54.44308	-0.06341	67.87666	-0.11782	72.14362	-0.17867		
54.47643	-0.06342	67.91	-0.11785	72.177	-0.17872		
54.50977	-0.06343	67.94338	-0.11789	72.21034	-0.17876		
54.5431	-0.06344	67.97672	-0.11792	72.2437	-0.17881		
54.57646	-0.06345	68.01007	-0.11795	72.27708	-0.17885		
54.6098	-0.06346	68.04339	-0.11798	72.31041	-0.1789		
54.64313	-0.06347	68.07675	-0.11801	72.34377	-0.17894		
54.67649	-0.06348	68.11008	-0.11804	72.37711	-0.17899		
54.70985	-0.06349	68.14339	-0.11807	72.41046	-0.17903		
54.74321	-0.0635	68.17677	-0.1181	72.44384	-0.17908		
54.77657	-0.06351	68.21011	-0.11813	72.4772	-0.17912		
54.80993	-0.06351	68.24343	-0.11816	72.51052	-0.17917		
54.84325	-0.06352	68.27675	-0.11819	72.54387	-0.17921		
54.87659	-0.06353	68.31008	-0.11822	72.57721	-0.17926		

54.90992	-0.06354	68.34344	-0.11824	72.61054	-0.1793
54.94326	-0.06354	68.37677	-0.11827	72.6439	-0.17935
54.97657	-0.06355	68.4101	-0.1183	72.67725	-0.17939
55.0099	-0.06355	68.44341	-0.11833	72.71057	-0.17944
55.0432	-0.06356	68.47677	-0.11835	72.74392	-0.17948
55.07651	-0.06357	68.5101	-0.11838	72.77723	-0.17952
55.10982	-0.06357	68.54343	-0.11841	72.81056	-0.17957
55.14315	-0.06358	68.57675	-0.11843	72.84389	-0.17961
55.17648	-0.06359	68.61007	-0.11846	72.87725	-0.17965
55.2098	-0.06359	...	...	72.91059	-0.17969
55.24315	-0.0636			72.94397	-0.17973
55.27649	-0.0636			72.97731	-0.17977
55.30982	-0.06361			73.01064	-0.17981
55.34316	-0.06362			73.04397	-0.17985
55.37651	-0.06362			73.07728	-0.17989
55.40985	-0.06363			73.11062	-0.17993
55.44321	-0.06363			73.14393	-0.17997
55.47654	-0.06364			73.17726	-0.18
55.5099	-0.06365			73.21057	-0.18004
55.54323	-0.06365			73.2439	-0.18008
55.57661	-0.06366			73.27718	-0.18011
55.60998	-0.06367			73.31051	-0.18015
55.64334	-0.06368			73.34382	-0.18018
55.6767	-0.06368			73.37715	-0.18021
55.71005	-0.06369			73.41044	-0.18025
55.74338	-0.0637			73.44375	-0.18028
55.77672	-0.06371			73.47705	-0.18031
55.81007	-0.06371			73.51033	-0.18034
...	...			73.54361	-0.18037
				73.57692	-0.1804
				73.61023	-0.18043
				73.64354	-0.18046
				73.67685	-0.18048
				73.71016	-0.18051
				73.74348	-0.18054
				73.77677	-0.18056
				73.81005	-0.18059
				73.84338	-0.18061
				73.8767	-0.18064
				73.91007	-0.18066
				73.94341	-0.18068
				73.97677	-0.1807
				74.01008	-0.18073

74.04343	-0.18075
74.07672	-0.18077
74.11002	-0.18079
74.14334	-0.18081
74.17666	-0.18083
74.20997	-0.18084
74.24331	-0.18086
74.27662	-0.18088
74.30995	-0.1809
74.34331	-0.18091
74.37666	-0.18093
74.41002	-0.18095
74.44336	-0.18096
74.47667	-0.18098
74.51	-0.18099
74.54336	-0.18101
74.57669	-0.18102
74.61002	-0.18104
74.64336	-0.18105
74.67666	-0.18106
74.70997	-0.18108
74.74331	-0.18109
74.77664	-0.1811
74.80998	-0.18112
74.84331	-0.18113
74.87662	-0.18114
74.90993	-0.18115
74.94325	-0.18116
74.97654	-0.18117
75.00985	-0.18119
75.04316	-0.1812
75.07648	-0.18121
75.1098	-0.18122
75.14311	-0.18123
75.17643	-0.18124
75.20972	-0.18125
75.24307	-0.18126
75.27639	-0.18127
75.30974	-0.18128
75.34305	-0.18129
75.37634	-0.1813
75.40964	-0.18131
75.44297	-0.18132

				75.47633	-0.18133
				75.50967	-0.18134
				75.54305	-0.18135
				75.57641	-0.18136
				75.60977	-0.18137
				75.64313	-0.18138
				75.67646	-0.18138
				75.7098	-0.18139
			
Temperature	60 min	Temperature	90 min	Temperature	Spherical PIL
...
75.64303	-0.3144	78.04388	-0.39069	75.47662	0.00454
75.67638	-0.31442	78.07721	-0.39073	75.50993	0.0045
75.7097	-0.31444	78.11052	-0.39078	75.54325	0.00446
75.74302	-0.31446	78.14385	-0.39082	75.57657	0.00443
75.77631	-0.31448	78.1772	-0.39086	75.6099	0.00439
75.80962	-0.3145	78.21049	-0.39091	75.6432	0.00436
75.84297	-0.31452	78.2438	-0.39095	75.67654	0.00432
75.87626	-0.31454	78.27713	-0.391	75.70987	0.00429
75.90959	-0.31456	78.31046	-0.39104	75.74316	0.00426
75.94292	-0.31459	78.34375	-0.39109	75.77644	0.00423
75.97621	-0.31461	78.37707	-0.39113	75.80975	0.00421
76.00956	-0.31463	78.41036	-0.39117	75.84305	0.00418
76.04285	-0.31465	78.44367	-0.39122	75.87636	0.00416
76.07615	-0.31467	78.47702	-0.39126	75.90967	0.00413
76.10947	-0.31469	78.51034	-0.3913	75.94298	0.00411
76.14284	-0.31472	78.54367	-0.39134	75.97629	0.00409
76.1762	-0.31474	78.57703	-0.39139	76.00961	0.00407
76.20956	-0.31476	78.61038	-0.39143	76.04293	0.00405
76.2429	-0.31479	78.64372	-0.39147	76.07625	0.00404
76.27628	-0.31481	78.67705	-0.39151	76.10954	0.00402
76.30964	-0.31484	78.71039	-0.39156	76.14287	0.00401
76.34302	-0.31486	78.74369	-0.3916	76.17618	0.00399
76.37634	-0.31489	78.777	-0.39164	76.20948	0.00398
76.40972	-0.31492	78.81033	-0.39168	76.2428	0.00397
76.4431	-0.31494	78.84364	-0.39172	76.2761	0.00395
76.47646	-0.31497	78.87698	-0.39176	76.30946	0.00394
76.5098	-0.315	78.91034	-0.39181	76.3428	0.00393
76.54316	-0.31503	78.94369	-0.39185	76.37615	0.00392
76.57652	-0.31506	78.977	-0.39189	76.40944	0.00391
76.60985	-0.31509	79.0103	-0.39193	76.44277	0.0039
76.64323	-0.31512	79.04362	-0.39197	76.4761	0.00389
76.67657	-0.31516	79.07695	-0.39201	76.50941	0.00388

76.70993	-0.31519	79.11026	-0.39205	76.54275	0.00387
76.74331	-0.31523	79.14357	-0.39209	76.5761	0.00385
76.77667	-0.31526	79.1769	-0.39214	76.60946	0.00384
76.81005	-0.3153	79.21023	-0.39218	76.64275	0.00383
76.84338	-0.31533	79.24356	-0.39222	76.67608	0.00382
76.87674	-0.31537	79.27689	-0.39226	76.70939	0.0038
76.91003	-0.31541	79.31023	-0.3923	76.74277	0.00379
76.94339	-0.31545	79.34356	-0.39234	76.77613	0.00377
76.97672	-0.31549	79.37689	-0.39238	76.80946	0.00375
77.01011	-0.31553	79.41021	-0.39242	76.84279	0.00373
77.04349	-0.31557	79.44351	-0.39246	76.87613	0.00371
77.07685	-0.31561	79.47687	-0.3925	76.90946	0.00369
77.11021	-0.31565	79.51018	-0.39254	76.9428	0.00367
77.14359	-0.3157	79.54351	-0.39259	76.97613	0.00364
77.17697	-0.31574	79.57682	-0.39263	77.00949	0.00362
77.21031	-0.31578	79.61016	-0.39267	77.04284	0.00359
77.24367	-0.31583	79.64349	-0.39271	77.07616	0.00356
77.277	-0.31588	79.67679	-0.39275	77.10952	0.00353
77.31033	-0.31592	79.71008	-0.39279	77.1429	0.0035
77.34366	-0.31597	79.74341	-0.39283	77.17628	0.00346
77.377	-0.31601	79.77672	-0.39287	77.20962	0.00342
77.41033	-0.31606	79.81003	-0.39292	77.24302	0.00339
77.44367	-0.31611	79.84334	-0.39296	77.27639	0.00335
77.47698	-0.31616	79.87662	-0.393	77.30975	0.00331
77.51029	-0.3162	79.90992	-0.39304	77.34311	0.00326
77.54362	-0.31625	79.94321	-0.39308	77.37646	0.00322
77.57693	-0.3163	79.97656	-0.39312	77.40982	0.00317
77.61028	-0.31635	80.00989	-0.39317	77.44318	0.00313
77.64357	-0.3164	80.04318	-0.39321	77.47654	0.00308
77.67692	-0.31645	80.07649	-0.39325	77.50992	0.00303
77.71026	-0.3165	80.10979	-0.39329	77.54328	0.00298
77.74361	-0.31655	80.1431	-0.39334	77.57664	0.00293
77.77695	-0.3166	80.17644	-0.39338	77.61	0.00288
77.81034	-0.31664	80.20977	-0.39342	77.64334	0.00283
77.84369	-0.31669	80.24313	-0.39347	77.67672	0.00277
77.87703	-0.31674	80.27648	-0.39351	77.71003	0.00272
77.91041	-0.31679	80.30984	-0.39355	77.74338	0.00267
77.94377	-0.31684	80.34318	-0.3936	77.77675	0.00261
77.97711	-0.31689	80.37652	-0.39364	77.81011	0.00256
78.01049	-0.31694	80.40989	-0.39369	77.84343	0.0025
78.04382	-0.31698	80.44325	-0.39373	77.87675	0.00245
78.0772	-0.31703	80.47659	-0.39377	77.91007	0.0024
78.11052	-0.31708	80.50993	-0.39382	77.94338	0.00234

78.14385	-0.31713	80.54325	-0.39386	77.9767	0.00229
78.17716	-0.31717	80.57661	-0.39391	78.01003	0.00224
78.21046	-0.31722	80.60992	-0.39396	78.04338	0.00219
78.24377	-0.31726	80.64326	-0.394	78.0767	0.00213
78.2771	-0.31731	80.67659	-0.39405	78.11003	0.00208
78.31041	-0.31736	80.70993	-0.39409	78.14338	0.00204
78.34374	-0.3174	80.7433	-0.39414	78.17674	0.00199
78.37703	-0.31744	80.77666	-0.39419	78.2101	0.00194
78.41033	-0.31749	80.81003	-0.39424	78.24343	0.0019
78.44361	-0.31753	80.84339	-0.39428	78.27674	0.00185
78.4769	-0.31758	80.87674	-0.39433	78.31007	0.00181
78.51018	-0.31762	80.91007	-0.39438	78.34334	0.00177
78.54351	-0.31766	80.94336	-0.39443	78.37664	0.00173
78.5768	-0.3177	80.97669	-0.39448	78.40992	0.00169
78.61007	-0.31774	81.01003	-0.39453	78.44325	0.00165
78.64338	-0.31778	81.04338	-0.39458	78.47654	0.00162
78.67667	-0.31783	81.07674	-0.39462	78.50987	0.00158
78.71	-0.31787	81.11005	-0.39467	78.54318	0.00155
78.74334	-0.31791	81.14338	-0.39473	78.57651	0.00152
78.77666	-0.31795	81.17671	-0.39478	78.60985	0.00149
78.80998	-0.31798	81.21005	-0.39483	78.6432	0.00147
78.84328	-0.31802	81.24336	-0.39488	78.67656	0.00144
78.87659	-0.31806	81.27669	-0.39493	78.70989	0.00141
78.90992	-0.3181	81.31	-0.39498	78.74321	0.00139
78.94328	-0.31814	81.34333	-0.39503	78.77652	0.00137
78.97659	-0.31818	81.37666	-0.39509	78.80984	0.00135
79.00995	-0.31821	81.41	-0.39514	78.84316	0.00133
79.04325	-0.31825	81.44334	-0.39519	78.87652	0.00131
79.07654	-0.31829	81.47667	-0.39524	78.90985	0.00129
79.10985	-0.31833	81.50998	-0.3953	78.9432	0.00128
79.14316	-0.31836	81.54334	-0.39535	78.97651	0.00126
79.17646	-0.3184	81.57669	-0.3954	79.00985	0.00125
79.20977	-0.31844	81.61005	-0.39546	79.04316	0.00123
79.24311	-0.31847	81.64339	-0.39551	79.07649	0.00122
79.27639	-0.31851	81.67675	-0.39557	79.10982	0.00121
79.30974	-0.31855	81.71015	-0.39562	79.14315	0.00119
79.3431	-0.31858	81.74352	-0.39568	79.17648	0.00118
79.37644	-0.31862	81.77685	-0.39573	79.20982	0.00117
79.40979	-0.31866	81.81021	-0.39579	79.24316	0.00115
79.44311	-0.31869	81.84356	-0.39584	79.27649	0.00114
79.47644	-0.31873	81.8769	-0.3959	79.30984	0.00113
79.50977	-0.31877	81.91023	-0.39595	79.34316	0.00111
79.5431	-0.3188	81.94354	-0.39601	79.37651	0.0011

79.57644	-0.31884	81.97685	-0.39607	79.40985	0.00108
79.6098	-0.31888	82.01015	-0.39612	79.44321	0.00107
79.64313	-0.31892	82.04348	-0.39618	79.47657	0.00105
79.67651	-0.31895	82.07682	-0.39623	79.50993	0.00104
79.70985	-0.31899	82.11015	-0.39629	79.54328	0.00102
79.74318	-0.31903	82.14349	-0.39635	79.57662	0.001
79.77649	-0.31907	82.17682	-0.3964	79.60998	9.82E-04
79.80982	-0.31911	82.21015	-0.39646	79.64331	9.62E-04
79.84312	-0.31915	82.24349	-0.39651	79.67666	9.41E-04
79.87646	-0.31919	82.27684	-0.39657	79.71002	9.19E-04
79.90975	-0.31923	82.31016	-0.39663	79.74336	8.96E-04
79.94308	-0.31927	82.34349	-0.39668	79.77669	8.72E-04
79.97639	-0.31931	82.37682	-0.39674	79.81002	8.48E-04
80.00974	-0.31935	82.41015	-0.3968	79.84336	8.22E-04
80.0431	-0.31939	82.44348	-0.39685	79.87672	7.96E-04
80.07643	-0.31943	82.4768	-0.39691	79.91005	7.68E-04
80.10974	-0.31947	82.51016	-0.39696	79.94339	7.40E-04
80.1431	-0.31952	82.54349	-0.39702	79.97674	7.12E-04
80.17644	-0.31956	82.57682	-0.39707	80.01008	6.82E-04
80.20979	-0.3196	82.61013	-0.39713	80.04344	6.52E-04
80.24313	-0.31965	82.64349	-0.39718	80.07677	6.22E-04
80.27646	-0.31969	82.6768	-0.39724	80.1101	5.90E-04
80.30982	-0.31973	82.71011	-0.39729	80.14346	5.59E-04
80.34318	-0.31978	82.74343	-0.39735	80.1768	5.27E-04
80.37652	-0.31983	82.77674	-0.3974	80.21013	4.95E-04
80.40989	-0.31987	82.81007	-0.39746	80.24348	4.63E-04
80.44326	-0.31992	82.84338	-0.39751	80.27682	4.30E-04
80.47664	-0.31997	82.8767	-0.39757	80.31018	3.98E-04
80.51	-0.32001	82.91003	-0.39762	80.34354	3.65E-04
80.54339	-0.32006	82.94334	-0.39768	80.37692	3.33E-04
80.57677	-0.32011	82.97669	-0.39773	80.41028	3.01E-04
80.61013	-0.32016	83.01007	-0.39778	80.44362	2.69E-04
80.64352	-0.32021	83.04343	-0.39784	80.47697	2.37E-04
80.67692	-0.32026	83.07682	-0.39789	80.51034	2.06E-04
80.7103	-0.32031	83.11016	-0.39794	80.54369	1.75E-04
80.74366	-0.32035	83.14351	-0.39799	80.57703	1.45E-04
80.777	-0.32041	83.17685	-0.39805	80.61036	1.16E-04
80.81036	-0.32046	83.21018	-0.3981	80.64367	8.70E-05
80.8437	-0.32051	83.24351	-0.39815	80.67698	5.88E-05
80.87707	-0.32056	83.27684	-0.3982	80.71031	3.14E-05
80.91043	-0.32061	83.31018	-0.39826	80.74364	4.86E-06
80.94379	-0.32066	83.34352	-0.39831	80.77697	-2.08E-05
80.97713	-0.32071	83.37687	-0.39836	80.81029	-4.55E-05

81.01048	-0.32076	83.4102	-0.39841	80.84362	-6.93E-05
81.04384	-0.32081	83.44354	-0.39846	80.87697	-9.21E-05
81.0772	-0.32087	83.47687	-0.39851	80.91028	-1.14E-04
81.11057	-0.32092	83.5102	-0.39856	80.94361	-1.34E-04
81.14395	-0.32097	83.54352	-0.39862	80.97693	-1.54E-04
81.17731	-0.32102	83.57685	-0.39867	81.01025	-1.72E-04
81.21066	-0.32107	83.61016	-0.39872	81.04354	-1.90E-04
81.244	-0.32113	83.64348	-0.39877	81.07685	-2.06E-04
81.2773	-0.32118	83.67679	-0.39882	81.11018	-2.21E-04
81.31066	-0.32123	83.7101	-0.39887	81.14352	-2.35E-04
81.34397	-0.32128	83.74339	-0.39892	81.17684	-2.47E-04
81.37728	-0.32133	83.7767	-0.39897	81.21018	-2.59E-04
81.41061	-0.32138	83.81003	-0.39902	81.24348	-2.69E-04
81.44395	-0.32143	83.84336	-0.39907	81.27679	-2.78E-04
81.47726	-0.32148	83.87669	-0.39912	81.3101	-2.85E-04
81.51062	-0.32153	83.91003	-0.39917	81.34343	-2.92E-04
81.54397	-0.32158	83.94339	-0.39922	81.37675	-2.97E-04
81.5773	-0.32163	83.97677	-0.39927	81.41008	-3.01E-04
81.61062	-0.32168	84.01015	-0.39932	81.44341	-3.03E-04
81.64395	-0.32173	84.04351	-0.39937	81.47674	-3.05E-04
81.67729	-0.32178	84.07687	-0.39942	81.51003	-3.05E-04
81.71062	-0.32182	84.11021	-0.39946	81.54336	-3.04E-04
81.74395	-0.32187	84.14359	-0.39951	81.57667	-3.02E-04
81.77728	-0.32192	84.17695	-0.39956	81.60995	-2.99E-04
81.81061	-0.32196	84.21031	-0.39961	81.64326	-2.95E-04
81.84393	-0.32201	84.24364	-0.39966	81.67661	-2.90E-04
81.87726	-0.32205	84.27697	-0.39971	81.70993	-2.83E-04
81.91057	-0.3221	84.31031	-0.39976	81.74326	-2.76E-04
81.9439	-0.32214	84.34366	-0.3998	81.77662	-2.68E-04
81.97721	-0.32219	84.377	-0.39985	81.80995	-2.59E-04
82.01056	-0.32223	84.41034	-0.3999	81.84328	-2.50E-04
82.04387	-0.32227	84.44369	-0.39995	81.87659	-2.40E-04
82.07715	-0.32231	84.47702	-0.39999	81.9099	-2.29E-04
82.11046	-0.32235	84.51034	-0.40004	81.94323	-2.18E-04
82.14379	-0.32239	84.54366	-0.40009	81.97656	-2.06E-04
82.17711	-0.32243	84.577	-0.40014	82.00987	-1.95E-04
82.21046	-0.32247	84.61038	-0.40018	82.0432	-1.82E-04
82.24375	-0.32251	84.6437	-0.40023	82.07652	-1.70E-04
82.27707	-0.32254	84.67703	-0.40027	82.10984	-1.58E-04
82.31039	-0.32258	84.71038	-0.40032	82.14316	-1.46E-04
82.34369	-0.32261	84.74375	-0.40036	82.17646	-1.33E-04
82.37698	-0.32265	84.7771	-0.40041	82.20977	-1.21E-04
82.41026	-0.32268	84.81043	-0.40045	82.24308	-1.09E-04

82.44356	-0.32272	84.84377	-0.4005	82.27641	-9.74E-05
82.47685	-0.32275	84.8771	-0.40054	82.30974	-8.60E-05
82.51015	-0.32278	84.91043	-0.40059	82.34305	-7.49E-05
82.54343	-0.32282	84.94377	-0.40063	82.37636	-6.43E-05
82.5767	-0.32285	84.97715	-0.40067	82.40969	-5.40E-05
82.60998	-0.32288	85.01049	-0.40071	82.44302	-4.42E-05
82.64328	-0.32291	85.04379	-0.40075	82.47636	-3.47E-05
82.67656	-0.32294	85.07708	-0.4008	82.50969	-2.57E-05
82.70982	-0.32297	85.11034	-0.40084	82.543	-1.72E-05
82.74311	-0.323	85.14364	-0.40088	82.57631	-8.97E-06
82.77641	-0.32303	85.17698	-0.40092	82.60964	-1.17E-06
82.80969	-0.32306	85.2103	-0.40096	82.64298	6.28E-06
82.843	-0.32309	85.24364	-0.401	82.67633	1.34E-05
82.87629	-0.32311	85.27698	-0.40103	82.70967	2.04E-05
82.90961	-0.32314	85.31033	-0.40107	82.74298	2.71E-05
82.94292	-0.32317	85.34366	-0.40111	82.7763	3.37E-05
82.97621	-0.3232	85.377	-0.40115	82.80962	4.03E-05
83.00952	-0.32322	85.41034	-0.40118	82.84297	4.70E-05
83.04284	-0.32325	85.44369	-0.40122	82.87631	5.37E-05
83.07613	-0.32328	85.47702	-0.40125	82.90964	6.05E-05
83.10943	-0.3233	85.51033	-0.40129	82.94297	6.77E-05
83.14274	-0.32333	85.54366	-0.40132	82.97626	7.52E-05
83.17603	-0.32336	85.57698	-0.40135	83.00959	8.31E-05
83.20934	-0.32338	85.61028	-0.40139	83.04295	9.15E-05
83.24269	-0.32341	85.64361	-0.40142	83.07631	1.00E-04
83.276	-0.32344	85.67693	-0.40145	83.10967	1.10E-04
83.30934	-0.32346	85.71025	-0.40148	83.143	1.20E-04
83.34269	-0.32349	85.74356	-0.40151	83.17633	1.32E-04
83.37607	-0.32352	85.7769	-0.40154	83.20967	1.43E-04
83.40941	-0.32354	85.81021	-0.40157	83.24298	1.56E-04
83.44275	-0.32357	85.84354	-0.4016	83.27633	1.70E-04
83.47608	-0.3236	85.87685	-0.40163	83.30966	1.84E-04
83.50943	-0.32362	85.91018	-0.40165	83.34297	1.99E-04
83.54275	-0.32365	85.94351	-0.40168	83.37628	2.15E-04
83.57613	-0.32368	85.97684	-0.40171	83.40961	2.32E-04
83.60951	-0.32371	86.01015	-0.40173	83.44292	2.50E-04
83.64285	-0.32374	86.04346	-0.40176	83.47626	2.69E-04
83.67618	-0.32377	86.07677	-0.40178	83.50956	2.88E-04
83.70952	-0.32379	86.11008	-0.4018	83.54289	3.08E-04
83.74289	-0.32382	86.14341	-0.40183	83.57623	3.28E-04
83.77623	-0.32385	86.1767	-0.40185	83.60957	3.49E-04
83.80959	-0.32388	86.21002	-0.40187	83.64297	3.70E-04
83.84295	-0.32391	86.24331	-0.40189	83.67633	3.92E-04

83.87629	-0.32394	86.27662	-0.40191	83.70969	4.14E-04
83.90966	-0.32398	86.30993	-0.40193	83.74305	4.36E-04
83.94303	-0.32401	86.34323	-0.40195	83.77641	4.59E-04
83.97639	-0.32404	86.37656	-0.40197	83.80974	4.81E-04
84.00975	-0.32407	86.40987	-0.40199	83.8431	5.03E-04
84.0431	-0.3241	86.4432	-0.40201	83.87646	5.25E-04
84.07646	-0.32413	86.47652	-0.40203	83.90984	5.47E-04
84.10984	-0.32417	86.50987	-0.40204	83.9432	5.68E-04
84.1432	-0.3242	86.54321	-0.40206	83.97656	5.89E-04
84.17652	-0.32423	86.57654	-0.40208	84.00992	6.10E-04
84.20989	-0.32427	86.60985	-0.40209	84.04331	6.29E-04
84.24321	-0.3243	86.64315	-0.40211	84.07666	6.49E-04
84.27657	-0.32433	86.67648	-0.40213	84.10998	6.67E-04
84.30993	-0.32437	86.7098	-0.40214	84.14336	6.85E-04
84.34331	-0.3244	86.74315	-0.40216	84.17671	7.01E-04
84.37667	-0.32444	86.77646	-0.40217	84.21005	7.17E-04
84.41003	-0.32447	86.8098	-0.40218	84.24341	7.33E-04
84.44343	-0.3245	86.84313	-0.4022	84.27674	7.47E-04
84.4768	-0.32454	86.87646	-0.40221	84.31008	7.60E-04
84.51018	-0.32457	86.90982	-0.40222	84.34344	7.73E-04
84.54352	-0.32461	86.94313	-0.40224	84.37682	7.84E-04
84.5769	-0.32464	86.97648	-0.40225	84.41016	7.95E-04
84.61026	-0.32468	87.00979	-0.40226	84.44352	8.05E-04
84.64364	-0.32471	87.04313	-0.40227	84.47687	8.14E-04
84.67703	-0.32475	87.07648	-0.40229	84.51021	8.22E-04
84.71041	-0.32478	87.10984	-0.4023	84.54356	8.30E-04
84.74379	-0.32481	87.1432	-0.40231	84.5769	8.37E-04
84.77715	-0.32485	87.17657	-0.40232	84.61025	8.43E-04
84.81052	-0.32488	87.20992	-0.40233	84.64359	8.49E-04
84.8439	-0.32491	87.2433	-0.40234	84.6769	8.55E-04
84.87726	-0.32495	87.27666	-0.40235	84.71025	8.60E-04
84.91062	-0.32498	87.31	-0.40236	84.74357	8.65E-04
84.94395	-0.32501	87.34338	-0.40237	84.77695	8.70E-04
84.9773	-0.32504	87.37675	-0.40238	84.8103	8.75E-04
85.01066	-0.32507	87.4101	-0.40239	84.84364	8.79E-04
85.04403	-0.3251	87.44343	-0.4024	84.87697	8.84E-04
85.07741	-0.32513	87.47677	-0.40241	84.91028	8.90E-04
85.11075	-0.32516	87.51011	-0.40242	84.94359	8.95E-04
85.1441	-0.32519	87.54348	-0.40243	84.97689	9.01E-04
85.17746	-0.32522	87.57682	-0.40244	85.01023	9.08E-04
85.21082	-0.32525	87.61018	-0.40245	85.04356	9.15E-04
85.24415	-0.32528	87.64356	-0.40245	85.07689	9.23E-04
85.27744	-0.3253	87.67692	-0.40246	85.11021	9.31E-04

85.31079	-0.32533	87.71025	-0.40247	85.14354	9.41E-04
85.3441	-0.32535	87.74362	-0.40248	85.17687	9.51E-04
85.37741	-0.32538	87.77698	-0.40249	85.2102	9.63E-04
85.41072	-0.3254	87.81031	-0.40249	85.24352	9.75E-04
85.44405	-0.32542	87.84367	-0.4025	85.27687	9.88E-04
85.47736	-0.32545	87.877	-0.40251	85.31018	0.001
85.51067	-0.32547	87.91036	-0.40251	85.34352	0.00102
85.54398	-0.32549	87.9437	-0.40252	85.37689	0.00104
85.57733	-0.32551	87.97703	-0.40252	85.41025	0.00105
85.61062	-0.32553	88.01038	-0.40253	85.44359	0.00107
85.64392	-0.32554	88.04372	-0.40253	85.47693	0.0011
85.67725	-0.32556	88.07705	-0.40254	85.51026	0.00112
85.71057	-0.32558	88.11039	-0.40254	85.54362	0.00114
85.74387	-0.32559	88.14374	-0.40255	85.57697	0.00117
85.77718	-0.32561	88.17707	-0.40255	85.6103	0.00119
...	...	...	...	85.64362	0.00122
			

Raw TGA data for Fig. 4A and Fig. S2C

Temperature	10 min	20 min	30 min	45 min	60 min	90 min	Spherical PIL
26.267	100	100	100	100	100	100	100
28.73452	99.93013	99.82048	99.92379	99.93873	100.0376	99.93354	100
31.20204	99.88702	99.92902	100.0033	99.93772	100.073	99.9072	99.95143
33.66955	99.96026	100.0072	99.89206	99.93767	100.0459	99.89369	99.93302
36.13707	99.81387	99.81529	99.855	99.89631	100.0372	99.89609	99.9246
38.60459	99.79429	99.78634	99.84606	99.89693	100.0463	99.88118	99.8925
41.07211	99.77492	99.74557	99.89735	99.85213	100.0357	99.87544	99.88541
43.53963	99.72232	99.75013	99.95887	99.8769	100.0378	99.83384	99.88081
46.00714	99.70033	99.75081	100.0009	99.85013	100.0608	99.834	99.88439
48.47466	99.73653	99.71712	99.99111	99.83285	100.0449	99.84539	99.88408
50.94218	99.73894	99.78331	99.84581	99.83383	100.0554	99.8525	99.87473
53.4097	99.62187	99.79268	99.87195	99.8965	100.0462	99.8317	99.87366
55.87721	99.70926	99.82192	99.94748	99.89557	100.0713	99.81928	99.8846
58.34473	99.62618	99.77542	99.88487	99.87757	100.0558	99.81299	99.88438
60.81225	99.58848	99.78755	99.84594	99.87582	100.0465	99.79235	99.88878
63.27977	99.59348	99.73103	99.84608	99.83377	100.0462	99.79189	99.88451
65.74729	99.52889	99.70584	99.74618	99.79036	100.0578	99.77188	99.87489
68.2148	99.55224	99.71276	99.84895	99.83844	100.0369	99.76053	99.87523
70.68232	99.58915	99.71529	99.79466	99.78813	100.0463	99.76171	99.88448
73.14984	99.57597	99.71898	99.89812	99.83439	100.0673	99.76082	99.89409
75.61736	99.51602	99.68094	99.84232	99.83499	100.0655	99.76101	99.88457
78.08488	99.39625	99.68022	99.91233	99.85024	100.055	99.77236	99.89364
80.55239	99.40101	99.68152	99.79477	99.79321	100.0557	99.75371	99.87396
83.01991	99.40432	99.68028	99.79477	99.83387	100.0562	99.74023	99.89372
85.48743	99.43924	99.76046	99.74264	99.8341	100.074	99.72983	99.87475
87.95495	99.40598	99.78309	99.8454	99.83235	100.0658	99.76101	99.87731
90.42246	99.4398	99.7158	99.79266	99.8132	100.0744	99.7411	99.87474
92.88998	99.33023	99.63731	99.84607	99.81312	100.0545	99.72984	99.87475
95.3575	99.36621	99.64396	99.84899	99.76663	100.0556	99.70875	99.8557
97.82502	99.32407	99.60578	99.74727	99.75019	100.055	99.69753	99.85118
100.29254	99.27985	99.644	99.69229	99.70935	100.0571	99.69867	99.85548
102.76005	99.36403	99.64401	99.79928	99.7509	100.0651	99.7197	99.85374
105.22757	99.32747	99.50449	99.74193	99.73108	100.0471	99.69756	99.86498
107.69509	99.28787	99.53723	99.80898	99.73027	100.0557	99.69864	99.85435
110.16261	99.28919	99.50146	99.7948	99.70596	100.0557	99.69836	99.85276
112.63013	99.28863	99.5016	99.69215	99.7093	100.0834	99.67883	99.87449
115.09764	99.36401	99.5016	99.69217	99.75041	100.0929	99.69885	99.88411
117.56516	99.36409	99.46578	99.6922	99.75082	100.0836	99.69867	99.87482
120.03268	99.3641	99.43048	99.73297	99.72928	100.0836	99.67789	99.86487
122.5002	99.40226	99.50184	99.6358	99.73009	100.1022	99.65881	99.86511

124.96771	99.47588	99.466	99.63901	99.7303	100.0929	99.6675	99.87412
127.43523	99.40145	99.43041	99.69212	99.75017	100.0836	99.65569	99.84557
129.90275	99.36241	99.35908	99.69215	99.72971	100.065	99.66749	99.86071
132.37027	99.31557	99.35747	99.68838	99.70929	100.0655	99.6675	99.86461
134.83779	99.36401	99.4304	99.58963	99.7093	100.093	99.64672	99.84578
137.3053	99.2893	99.43073	99.69215	99.7093	100.0836	99.65734	99.8646
139.77282	99.35107	99.46558	99.59371	99.68903	100.0836	99.64674	99.84586
142.24034	99.32655	99.46597	99.64042	99.70606	100.0836	99.64671	99.84584
144.70786	99.2519	99.43136	99.69059	99.68854	100.0736	99.65711	99.8457
147.17538	99.28652	99.43126	99.64078	99.71046	100.0836	99.63559	99.83621
149.64289	99.25181	99.46602	99.53131	99.68624	100.1023	99.64672	99.84584
152.11041	99.28917	99.50162	99.53155	99.69966	100.0935	99.63633	99.83621
154.57793	99.13901	99.35955	99.54083	99.68813	100.0743	99.61553	99.83571
157.04545	99.21437	99.4304	99.43561	99.64701	100.0945	99.61554	99.81694
159.51296	99.25397	99.43934	99.43561	99.66566	100.0844	99.61554	99.83621
161.98048	99.19833	99.35665	99.32841	99.66775	100.0604	99.59476	99.83601
164.448	99.11862	99.2524	99.3852	99.66774	100.0651	99.59464	99.80724
166.91552	99.13949	99.2168	99.33299	99.68854	100.065	99.5844	99.80446
169.38304	99.13958	99.1812	99.38436	99.66777	100.065	99.58437	99.81266
171.85055	99.17696	99.2524	99.33299	99.64701	100.0653	99.58437	99.81693
174.31807	99.21437	99.2524	99.43566	99.64701	100.0743	99.58437	99.83621
176.78559	99.21438	99.21681	99.43561	99.68798	100.0743	99.57337	99.82657
179.25311	99.13732	99.14187	99.48691	99.6447	100.0652	99.57406	99.83624
181.72063	99.17695	99.11	99.38413	99.66929	100.065	99.56365	99.81686
184.18814	99.17697	99.11002	99.33299	99.64701	100.0748	99.57398	99.82657
186.65566	99.13986	99.0723	99.33326	99.66866	100.0854	99.56355	99.83621
189.12318	99.06472	99.0032	99.37147	99.64687	100.065	99.5532	99.81694
191.5907	98.9899	98.93201	99.28168	99.66781	100.065	99.5532	99.81639
194.05821	98.9899	98.8608	99.17903	99.64568	100.0465	99.53233	99.79939
196.52573	98.9899	98.8608	99.12776	99.62626	100.0465	99.53243	99.7784
198.99325	98.9899	98.86082	99.12776	99.64701	100.0279	99.53243	99.76987
201.46077	98.9899	98.85786	99.02346	99.60548	100.0279	99.51164	99.75913
203.92829	98.95249	98.8608	99.07645	99.60548	100.0186	99.51165	99.77845
206.3958	98.91506	98.78962	99.02512	99.58455	100.0279	99.52203	99.76875
208.86332	98.91507	98.754	98.97395	99.58472	100.0279	99.53243	99.75913
211.33084	98.83999	98.6786	99.02514	99.58485	100.0096	99.52198	99.76877
213.79836	98.84025	98.68281	98.96225	99.54323	100.0279	99.51169	99.75913
216.26588	98.80562	98.68192	98.92252	99.54319	100.0195	99.50127	99.74975
218.73339	98.76543	98.64721	98.92258	99.49967	100.0093	99.48046	99.73986
221.20091	98.76543	98.61161	98.92252	99.54319	100.0093	99.48047	99.73986
223.66843	98.76543	98.61161	98.92252	99.54319	100.0093	99.48047	99.73986
226.13595	98.72802	98.57601	98.92252	99.58472	100	99.48047	99.73992
228.60346	98.72802	98.57601	98.92252	99.56395	100.0186	99.47007	99.74949

231.07098	98.72805	98.57601	98.92252	99.56395	100.0186	99.49086	99.74949
233.5385	98.80284	98.57601	99.02567	99.56395	100.0285	99.49086	99.75913
236.00602	98.80284	98.57601	99.02514	99.56395	100.0279	99.49086	99.74949
238.47354	98.80263	98.57619	99.02514	99.56395	100.037	99.49086	99.75913
240.94105	98.69279	98.50091	99.02514	99.60531	100.0095	99.48074	99.74949
243.40857	98.72802	98.50481	98.9746	99.54425	100.0093	99.45969	99.73014
245.87609	98.6532	98.43361	98.87118	99.58472	100.01	99.45969	99.72031
248.34361	98.6532	98.43361	98.87122	99.54319	100.0093	99.4389	99.73022
250.81113	98.69061	98.46921	98.87122	99.54319	100.0186	99.4389	99.73613
253.27864	98.69061	98.46921	98.92252	99.56395	100.0186	99.44929	99.73986
255.74616	98.69061	98.50481	98.92252	99.56395	100.0186	99.44929	99.74947
258.21368	98.69059	98.50483	99.02512	99.56395	100.0186	99.47007	99.74949
260.6812	98.61579	98.43361	99.02514	99.56395	100	99.47052	99.73021
263.14871	98.61578	98.43361	98.92252	99.52243	100.0093	99.44929	99.72957
265.61623	98.58221	98.3977	98.92252	99.58488	100.0093	99.44929	99.74949
268.08375	98.54096	98.32681	98.92252	99.58474	99.99071	99.44925	99.7111
270.55127	98.54121	98.29115	98.82275	99.56395	99.98147	99.42851	99.71096
273.01879	98.50355	98.25561	98.86655	99.56396	99.97213	99.41923	99.70132
275.4863	98.46614	98.22001	98.81991	99.54319	99.96284	99.40771	99.69174
277.95382	98.42878	98.25557	98.7686	99.52243	99.96284	99.39734	99.69169
280.42134	98.42873	98.21984	98.7686	99.52243	99.96284	99.39734	99.69169
282.88886	98.39196	98.14822	98.7686	99.52243	99.95351	99.38728	99.69169
285.35638	98.39162	98.14882	98.76859	99.52392	99.96283	99.36535	99.68205
287.82389	98.31723	98.0414	98.71729	99.50166	99.95373	99.36617	99.68205
290.29141	98.24709	97.9703	98.71729	99.50171	99.96033	99.34538	99.66673
292.75893	98.16685	97.93521	98.58017	99.46014	99.93497	99.32712	99.65315
295.22645	98.16685	97.93521	98.46075	99.43937	99.93511	99.32461	99.65315
297.69396	98.16685	97.89961	98.46075	99.43937	99.91639	99.31421	99.6548
300.16148	98.16685	97.89961	98.46075	99.43937	99.89771	99.30374	99.63388
302.629	98.16685	97.89961	98.46075	99.39872	99.89781	99.29336	99.63388
305.09652	98.2416	97.97493	98.46075	99.39785	99.91639	99.29343	99.64346
307.56404	98.20427	97.90014	98.5634	99.4186	99.89769	99.31421	99.63388
310.03155	98.16885	97.8291	98.56337	99.4186	99.87397	99.29343	99.62424
312.49907	98.04715	97.72485	98.51206	99.4186	99.8367	99.27338	99.59516
314.96659	97.84592	97.6143	98.40941	99.37674	99.80482	99.24193	99.5568
317.43411	97.71799	97.58114	98.30793	99.31479	99.76775	99.2082	99.54442
319.90163	97.6069	97.43297	98.2042	99.25306	99.73127	99.17918	99.51826
322.36914	97.50042	97.36553	98.10179	99.20915	99.69158	99.13657	99.5003
324.83666	97.34255	97.18998	97.89503	99.14808	99.63782	99.09605	99.43161
327.30418	97.08027	97.04578	97.69171	99.04524	99.55295	99.03366	99.35955
329.7717	96.78288	96.75993	97.48599	98.95865	99.44264	98.98118	99.28797
332.23921	96.44437	96.51223	97.37871	98.83737	99.30231	98.87913	99.18891
334.70673	96.1068	96.19032	97.08062	98.68957	99.11193	98.75066	99.06664

337.17425	95.69829	95.75732	96.6113	98.4877	98.79072	98.55977	98.87961
339.64177	95.17555	95.24186	96.25421	98.21129	98.41962	98.31258	98.59348
342.10929	94.61078	94.58318	95.73934	97.79871	98.03425	97.92468	98.12954
344.5768	93.89872	93.80264	95.04757	97.29257	97.48285	97.42489	97.65913
347.04432	93.00543	92.76889	94.24762	96.55412	96.60359	96.8647	97.11829
349.51184	91.75224	91.67528	93.30629	95.62508	95.70909	96.03125	96.30418
351.97936	90.21263	90.26738	92.21467	94.67288	94.66278	95.14494	95.37552
354.44688	88.49174	88.58974	90.71058	93.39786	93.37533	94.0358	94.26681
356.91439	86.76706	86.72552	88.78137	91.89763	91.91937	92.71125	92.70854
359.38191	84.9842	84.74959	86.58419	90.02915	90.32501	91.16235	90.61354
361.84943	83.21976	82.92005	84.43224	88.20075	88.61461	89.45247	88.29975
364.31695	81.51428	81.11966	82.39599	86.30427	86.99642	87.67327	85.94837
366.78446	79.86591	79.44824	80.53797	84.47248	85.51622	85.94905	83.66663
369.25198	78.44806	77.89025	78.54717	82.77189	84.17581	84.36127	81.55274
371.7195	76.84208	76.42827	76.80777	81.35791	82.91002	82.93055	79.70122
374.18702	75.30125	74.86545	75.05395	79.85939	81.78578	81.63129	77.95102
376.65454	73.92404	73.50336	73.10953	78.44941	80.71731	80.51017	76.31197
379.12205	72.57647	72.06755	71.31775	77.28707	79.72175	79.49752	74.8254
381.58957	70.94915	70.60658	69.52472	76.05283	78.72226	78.57394	73.46594
384.05709	69.46707	69.06723	67.7318	74.82846	77.71366	77.70395	72.15216
386.52461	67.93326	67.62663	65.73741	73.62356	76.693	76.87746	70.84391
388.99213	66.32194	66.02491	63.78328	72.39262	75.6215	76.02704	69.61444
391.45964	64.62006	64.39943	61.63535	71.17961	74.50216	75.20261	68.36742
393.92716	62.80835	62.75372	59.51199	69.93562	73.3091	74.4625	67.10793
396.39468	60.98435	60.88898	57.25603	68.62307	72.05709	73.61017	65.77057
398.8622	59.16518	59.09565	54.93244	67.29227	70.71042	72.74584	64.43396
401.32971	57.13939	57.09378	52.43671	65.76877	69.30307	71.87376	63.09451
403.79723	55.08137	55.07168	49.88549	64.36355	67.8407	70.97842	61.78767
406.26475	52.92725	52.60704	47.36625	62.76297	66.25895	70.03478	60.48428
408.73227	50.55326	50.47838	44.58043	61.14589	64.62848	69.03823	59.18664
411.19979	47.97201	47.77588	41.73135	59.37239	62.9724	67.943	57.88547
413.6673	45.44523	45.30019	38.79304	57.57209	61.23511	66.823	56.53495
416.13482	42.59597	42.41378	35.87202	55.62681	59.44081	65.57318	55.17376
418.60234	39.5384	39.39686	32.81737	53.5376	57.59132	64.23467	53.75059
421.06986	36.39978	36.30637	29.27018	51.29846	55.70961	62.81237	52.24298
423.53738	33.0721	33.13883	26.42652	48.89446	53.74851	61.22914	50.63258
426.00489	29.60754	29.72003	23.35995	46.28914	51.75567	59.58235	49.01301
428.47241	25.89949	26.14994	20.669	43.56326	49.58694	57.75625	47.32263
430.93993	22.25364	22.64069	18.06485	40.61464	47.36834	55.75416	45.56934
433.40745	18.59376	19.05551	15.92599	37.49533	45.07578	53.59067	43.72746
435.87496	15.18121	15.83903	14.23098	34.26692	42.71501	51.25297	41.79206
438.34248	12.84118	13.57175	12.72106	30.7126	40.28983	48.71621	39.71297
440.81	10.86523	11.66682	11.63929	27.14689	37.78148	46.02241	37.57641

443.27752	9.31622	10.20126	10.82561	23.46278	35.20716	43.12899	35.36177
445.74504	8.38081	9.2387	10.27148	19.87717	32.60718	40.06644	33.04597
448.21255	7.89885	8.68765	9.69511	16.47612	29.98698	36.7927	30.5861
450.68007	7.45854	8.25491	9.33577	13.54851	27.31422	33.29539	28.07595
453.14759	7.14648	7.93733	9.08227	11.67255	24.52924	29.76128	25.51043
455.61511	6.9572	7.72759	8.82511	10.54165	21.63406	26.04234	22.86436
458.08263	6.80883	7.49594	8.67069	9.62364	18.77244	22.28286	20.15892
460.55014	6.73401	7.36915	8.5685	8.9842	16.00738	18.64351	17.46292
463.01766	6.73404	7.29799	8.51719	8.51571	13.59914	15.34016	14.77071
465.48518	6.65874	7.22288	8.41457	8.18908	11.88043	12.77787	12.47176
467.9527	6.69659	7.19117	8.36326	7.95423	10.84615	11.30764	10.91009
470.42021	6.69659	7.19117	8.41457	7.80139	10.17032	10.38257	9.93262
472.88773	6.62178	7.19117	8.41457	7.66021	9.6656	9.76165	9.32378
475.35525	6.62178	7.19117	8.41457	7.55652	9.29415	9.25106	8.83483
477.82277	6.62178	7.17533	8.41457	7.49595	9.02978	8.87975	8.49625
480.29029	6.58436	7.04877	8.41456	7.45432	8.83814	8.64688	8.29784
482.7578	6.54695	7.04877	8.36327	7.45624	8.67515	8.45775	8.11257
485.22532	6.54695	7.04877	8.20934	7.37126	8.5763	8.28624	7.98565
487.69284	6.50959	7.04877	8.20934	7.35048	8.50057	8.15666	7.89063
490.16036	6.50952	7.04877	8.20934	7.3505	8.42618	8.07298	7.80181
492.62788	6.47213	6.97758	8.20934	7.3505	8.3706	7.98016	7.77467
495.09539	6.50936	7.01561	8.20934	7.3505	8.34262	7.91777	7.73678
497.56291	6.54688	7.05158	8.20934	7.32973	8.33243	7.87759	7.71693
500.03043	6.54695	6.97757	8.26065	7.3505	8.32402	7.85535	7.68861
502.49795	6.54695	6.97757	8.31195	7.37126	8.30546	7.84497	7.67896
504.96546	6.54689	6.97757	8.31195	7.32973	8.30546	7.82418	7.65971
507.43298	6.51032	7.01317	8.31195	7.32974	8.28677	7.8138	7.6597
509.9005	6.47213	6.97757	8.35862	7.34913	8.27085	7.81274	7.6597
512.36802	6.50981	7.01317	8.36326	7.3505	8.26831	7.82419	7.6595
514.83554	6.47447	7.01266	8.36326	7.3505	8.2776	7.81414	7.62989
517.30305	6.50954	7.08437	8.41457	7.37121	8.29617	7.80299	7.65927
519.77057	6.50954	7.04877	8.51719	7.37127	8.27759	7.80336	7.67897
522.23809	6.50954	7.01317	8.51719	7.37127	8.27759	7.8034	7.67893
524.70561	6.50954	7.01311	8.51719	7.37127	8.2683	7.79292	7.6597
527.17313	6.50954	6.97757	8.51719	7.37127	8.25901	7.76184	7.6597
529.64064	6.50954	6.97757	8.51719	7.37127	8.25901	7.76184	7.64043
532.10816	6.54716	7.04877	8.40559	7.37127	8.24791	7.76202	7.64043
534.57568	6.47213	7.04877	8.41457	7.37258	8.26014	7.76343	7.64043
537.0432	6.47213	7.01317	8.41457	7.37126	8.24043	7.74107	7.64053
539.51071	6.43475	6.97757	8.31196	7.37126	8.24039	7.72025	7.62115
541.97823	6.3599	6.94205	8.31179	7.28873	8.23125	7.70832	7.60354
544.44575	6.3599	6.94199	8.31195	7.28821	8.21256	7.6995	7.60188
546.91327	6.32248	6.87077	8.31195	7.28821	8.21256	7.69272	7.59225

549.38079	6.32248	6.83518	8.31191	7.26746	8.18472	7.68928	7.56263
551.8483	6.32248	6.76397	8.26065	7.24668	8.18434	7.65796	7.55377
554.31582	6.32066	6.76397	8.26065	7.24668	8.15679	7.64755	7.54325
556.78334	6.24766	6.76397	8.15803	7.22626	8.15528	7.64755	7.52481
559.25086	6.17234	6.76397	8.15803	7.20515	8.13824	7.64755	7.52481
561.71838	6.13542	6.69277	8.10672	7.18438	8.11966	7.63715	7.50554
564.18589	6.21025	6.69278	8.10672	7.18438	8.11037	7.63714	7.50554
566.65341	6.17216	6.69283	8.10668	7.18439	8.12894	7.62298	7.51278
569.12093	6.13543	6.72837	8.15802	7.20515	8.11037	7.60602	7.50554
571.58845	6.09802	6.72837	8.15803	7.18439	8.09179	7.60566	7.48627
574.05596	6.0606	6.72837	8.10672	7.18439	8.07321	7.5852	7.46712
576.52348	6.0606	6.72832	8.10671	7.16363	8.07321	7.5852	7.45737
578.991	6.0606	6.65717	8.00637	7.12209	8.05462	7.56442	7.44773
581.45852	6.0232	6.58598	7.95279	7.12209	8.05462	7.55403	7.44773
583.92604	5.98579	6.55038	7.95279	7.12209	8.02688	7.5443	7.41882
586.39355	5.94269	6.54984	7.90138	7.12209	8.00879	7.53325	7.39956
588.86107	6.02319	6.62158	7.85018	7.12208	8.00935	7.53332	7.39956
591.32859	6.09848	6.69554	7.9528	7.12209	8.00817	7.53325	7.39956
593.79611	6.09801	6.65717	7.9528	7.12209	8.02676	7.52286	7.38029
596.26363	6.09801	6.65717	8.05541	7.16362	8.02675	7.5335	7.39956
598.73114	6.0974	6.65715	8.05541	7.16362	8.00817	7.52278	7.38992
601.19866	6.17284	6.72837	8.00411	7.1221	7.98921	7.50208	7.3881
603.66618	6.17577	6.72837	8.10725	7.10174	7.9896	7.50208	7.38992
606.1337	6.09802	6.69277	8.0041	7.10133	7.9896	7.50208	7.38029
608.60121	6.09681	6.65716	8.0041	7.10133	7.97102	7.48129	7.36082
611.06873	6.02319	6.62224	8.0041	7.08056	7.97213	7.46115	7.35136
613.53625	5.9857	6.54451	7.90149	7.08056	7.94298	7.46052	7.34175
616.00377	5.98578	6.47917	7.90149	7.03904	7.92458	7.45012	7.34173
618.47129	5.94295	6.47917	7.85018	6.99751	7.91527	7.43973	7.31284
620.9388	5.94837	6.51477	7.85018	6.99751	7.90608	7.43973	7.31284
623.40632	5.98578	6.55099	7.90148	7.0184	7.90598	7.44417	7.30321
625.87384	5.98578	6.47918	7.95283	7.03861	7.90598	7.42229	7.31284
628.34136	5.98578	6.47918	7.85167	7.01872	7.90598	7.42935	7.29358
630.80888	5.91096	6.47918	7.85018	6.9975	7.8874	7.41895	7.29576
633.27639	5.94829	6.51776	7.85018	6.97674	7.86899	7.40819	7.27431
635.74391	5.91097	6.51478	7.85018	6.97862	7.87817	7.39817	7.27433
638.21143	5.87456	6.44356	7.90149	6.95598	7.87811	7.38778	7.2743
640.67895	5.91096	6.40798	7.90149	6.91121	7.87811	7.36698	7.2743
643.14646	5.87355	6.40798	7.9528	6.93522	7.86882	7.36648	7.27531
645.61398	5.87355	6.39804	7.9528	6.93522	7.87113	7.35661	7.25397
648.0815	5.87356	6.33678	7.84932	6.93217	7.85036	7.35661	7.2454
650.54902	5.83614	6.30118	7.85018	6.89368	7.83166	7.33577	7.2454
653.01654	5.79873	6.30118	7.85018	6.85216	7.81219	7.32544	7.22592

655.48405	5.76132	6.30118	7.79412	6.87234	7.80378	7.30465	7.19723
657.95157	5.68649	6.22998	7.74762	6.87293	7.7945	7.29407	7.17796
660.41909	5.68649	6.22998	7.64505	6.8115	7.76668	7.26518	7.15869
662.88661	5.68649	6.22998	7.64494	6.81063	7.75734	7.2527	7.15869
665.35413	5.64909	6.22998	7.64494	6.7899	7.74778	7.24199	7.15869
667.82164	5.72391	6.30117	7.64494	6.78987	7.7188	7.22153	7.15869
670.28916	5.7239	6.33671	7.64459	6.78987	7.73876	7.23193	7.15974
672.75668	5.76196	6.37236	7.69633	6.78755	7.72947	7.24231	7.15901
675.2242	5.79872	6.37236	7.79887	6.8102	7.73876	7.24223	7.15868
677.69171	5.72391	6.37255	7.79887	6.81063	7.74805	7.2527	7.16832
680.15923	5.72391	6.30088	7.79887	6.78987	7.72947	7.24363	7.15869
682.62675	5.72391	6.26557	7.79887	6.7691	7.71089	7.23188	7.13942
685.09427	5.64908	6.26557	7.79887	6.72758	7.7016	7.20075	7.1295
687.56179	5.64908	6.26557	7.79887	6.72758	7.70209	7.19037	7.12015
690.0293	5.64909	6.26552	7.79887	6.72758	7.69231	7.19035	7.11048
692.49682	5.7239	6.30117	7.79887	6.72758	7.68302	7.16988	7.11051
694.96434	5.72218	6.22997	7.90149	6.76911	7.69229	7.19032	7.11895
697.43186	5.64909	6.22998	7.85018	6.76911	7.68301	7.18018	7.09124
699.89938	5.64909	6.22998	7.79887	6.75125	7.67373	7.16957	7.09124
702.36689	5.72391	6.22998	7.74756	6.72757	7.66443	7.15911	7.07198
704.83441	5.72391	6.22998	7.85017	6.76824	7.66444	7.16489	7.09125
707.30193	5.64903	6.22998	7.79888	6.7691	7.66444	7.14878	7.07197
709.76945	5.6865	6.22997	7.69626	6.7691	7.64586	7.12802	7.04269
712.23696	5.64908	6.22997	7.79887	6.76905	7.66444	7.14876	7.06234
714.70448	5.64624	6.22997	7.79887	6.72758	7.66444	7.12801	7.06234
717.172	5.68649	6.30117	7.79887	6.72758	7.64586	7.12798	7.0527
719.63952	5.68649	6.30117	7.90149	6.7691	7.66444	7.12802	7.06234
722.10704	5.68649	6.29967	7.90149	6.76911	7.64588	7.12801	7.05269
724.57455	5.64925	6.22998	7.79848	6.76911	7.62727	7.12801	7.0527
727.04207	5.64909	6.22998	7.79887	6.74834	7.61806	7.12801	7.0527
729.50959	5.64904	6.22998	7.79887	6.72757	7.60869	7.11763	7.03343
731.97711	5.57431	6.19438	7.69625	6.70681	7.59941	7.11762	7.03343
734.44463	5.64908	6.26557	7.69625	6.70681	7.59012	7.10723	7.0238
736.91214	5.64908	6.26557	7.69565	6.74834	7.5994	7.11763	7.04307
739.37966	5.64907	6.30118	7.69625	6.74834	7.59017	7.11763	7.00443
741.84718	5.6865	6.33677	7.69624	6.74801	7.58084	7.11144	7.01416
744.3147	5.6865	6.30116	7.74756	6.74834	7.57154	7.12801	7.0238
746.78222	5.6865	6.30117	7.69625	6.74834	7.57153	7.11761	7.00453
749.24973	5.6865	6.30159	7.64495	6.74834	7.55296	7.10723	6.99489
751.71725	5.64907	6.26558	7.64495	6.74834	7.55296	7.07395	6.98528
754.18477	5.57426	6.26558	7.64877	6.74834	7.55296	7.07606	6.97562
756.65229	5.57426	6.23004	7.59363	6.72758	7.53437	7.05528	6.97562
759.1198	5.57426	6.15878	7.54231	6.72758	7.53437	7.05528	6.97561

761.58732	5.57426	6.12318	7.54233	6.72758	7.52509	7.0345	6.96598
764.05484	5.57426	6.12318	7.54233	6.72758	7.51459	7.0345	6.95337
766.52236	5.49578	6.12703	7.39688	6.72759	7.51579	7.01371	6.92745
768.98988	5.53683	6.12314	7.3884	6.70681	7.50651	7.00332	6.90804
771.45739	5.52851	6.05189	7.36028	6.72695	7.5065	7.00601	6.91782
773.92491	5.49944	6.08758	7.43817	6.72757	7.51579	7.02411	6.92642
776.39243	5.50044	6.08865	7.49102	6.70685	7.51579	7.02413	6.92759
778.85995	5.53685	6.0492	7.49248	6.70665	7.52508	7.02411	6.91758
781.32747	5.53685	6.05197	7.43966	6.71076	7.50664	7.02649	6.91782

Raw Size data for Fig. 3G, Fig. 6D, Fig. 7G, Fig. 8E, Fig. 9F, Fig. 10E

Time/min	L/ μm	D/ μm	d/ μm	L/D
10	0.73	0.73	--	1
20	1.00	1.00	--	1
30	1.10	1.10	--	1
45	1.73	1.51	0.90	1.14570
60	1.68	1.13	1.02	1.48673
90	1.65	1.20	1.05	1.37500

IL/g	L/ μm	D/ μm	d/ μm	L/D
1.0	1.96	1.14	0.97	1.71930
1.5	1.81	1.26	1.17	1.43651
2.0	1.80	1.19	1.12	1.51261

DVB/ μL	L/ μm	D/ μm	d/ μm	L/D
4.0	1.76	1.24	1.05	1.41935
3.0	1.90	1.36	1.17	1.39706
2.8	1.75	1.17	1.00	1.49573
2.7	1.78	1.61	1.08	1.10559
2.5	1.64	1.64	--	1
0	1.57	1.57	--	1

AIBN/mg	L/ μm	D/ μm	d/ μm	L/D
6.0	1.6	1.60	--	1
8.0	1.95	1.42	1.25	1.37324
10.0	1.93	1.30	1.18	1.48462
12.0	1.91	1.29	1.17	1.48062

EtOH/mL	L/ μm	D/ μm	d/ μm	L/D
10.5	1.79	1.59	1.06	1.12579
12.5	1.75	1.27	1.13	1.37795
13.5	1.59	1.25	1.05	1.27200
15.0	1.56	1.43	0.92	1.09091
16.5	1.51	1.51	--	1

T/ $^{\circ}\text{C}$	L/ μm	D/ μm	d/ μm	L/D
57	1.30	1.30	--	1
60	1.64	1.64	--	1
62	1.68	1.54	0.78	1.09091
65	1.73	1.25	1.10	1.38400

Raw yield data for Fig. 3H, Fig. 6E, Fig. 7H, Fig. 8F, Fig. 9G, Fig. 10F

Time/min	yield(%)
10	5
20	10
30	43
45	67
60	70
90	73

IL/g	yield(%)
1.0	66
1.5	78
2.0	80

DVB/ μ L	yield(%)
4.0	73
3.0	66
2.8	65
2.7	62
2.5	60
0	48

AIBN/mg	yield(%)
6.0	50
8.0	70
10.0	75
12.0	80

EtOH/mL	yield(%)
10.5	81
12.5	78
13.5	71
15.0	65
16.5	60

T/ $^{\circ}$ C	yield(%)
57	30
60	58
62	71
65	78