

0.200

1005.864	97.445	93.998	-1.841	-72.929	3.008	0.635
1008.305	97.445	93.998	-1.841	-72.929	3.013	-0.391
1003.422	97.445	93.653	-1.841	-66.386	3.008	0.195
1005.864	97.101	93.653	-1.841	-66.386	3.008	0.439
1013.188	97.101	93.653	-1.841	-72.929	3.008	0.439
1000.981	97.101	93.653	-1.841	-72.929	3.013	0.537
1005.864	96.756	93.309	-1.841	-72.929	3.013	0.098
998.540 96.411	93.309	-1.841	-65.739	3.013	0.684	
1000.981	96.411	93.309	-1.841	-72.929	3.013	0.439
998.540 96.066	93.309	-1.841	-72.929	3.008	0.879	
998.540 96.066	93.309	-1.841	-66.386	3.008	0.977	
993.657 95.722	93.309	-1.841	-65.739	3.008	-0.342	
1000.981	95.722	93.309	-1.841	-66.386	3.008	0.732
1000.981	95.377	92.964	-1.841	-59.842	3.008	0.342
998.540 95.377	92.964	-1.841	-59.195	3.008	0.928	
1008.305	95.032	92.964	-1.841	-66.386	3.008	0.146
996.098 95.032	92.964	-1.841	-72.929	3.008	-0.244	
993.657 94.687	92.964	-1.841	-72.929	3.008	0.342	
993.657 94.343	92.964	-1.841	-72.929	3.008	-0.146	
993.657 94.343	92.964	-1.841	-66.386	3.008	0.342	
993.657 94.343	92.619	-1.841	-66.386	3.008	0.195	
996.098 93.998	92.619	-1.841	-66.386	3.008	0.781	
993.657 93.998	92.619	-1.841	-72.929	3.008	0.195	
993.657 93.653	92.619	-1.841	-72.929	3.008	0.439	
996.098 93.653	92.274	-1.841	-66.386	3.008	0.146	
996.098 93.309	92.274	-1.841	-72.929	3.008	0.293	
993.657 93.309	92.274	-1.841	-72.929	3.013	0.244	
998.540 92.964	92.619	-1.841	-72.929	3.008	0.244	
993.657 92.964	92.619	-1.841	-72.929	3.008	0.684	
998.540 92.619	92.274	-1.841	-72.929	3.008	0.146	
991.215 92.619	92.274	-1.841	-72.929	3.008	0.244	
996.098 92.274	92.274	-1.841	-65.739	3.008	0.391	
998.540 92.274	92.274	-1.841	-65.739	3.008	-0.195	
998.540 92.274	92.274	-1.841	-65.739	3.008	0.488	
1003.422	91.930	92.274	-1.841	-65.739	3.008	0.049
998.540 91.585	92.274	-1.841	-66.386	3.008	0.781	
1000.981	91.585	91.930	-1.841	-66.386	3.008	0.098
1000.981	91.585	91.930	-1.841	-72.929	3.013	0.732
1000.981	91.585	91.930	-1.841	-72.929	3.008	0.146
998.540 91.240	91.930	-1.841	-72.929	3.013	0.146	
1000.981	91.240	91.930	-1.841	-72.929	3.008	0.098
998.540 90.896	91.930	-1.841	-72.929	3.008	0.732	
1005.864	90.896	91.930	-1.841	-66.386	3.013	0.293
988.774 90.551	91.930	-1.841	-72.929	3.008	0.439	
996.098 90.551	91.585	-1.841	-72.929	3.008	0.830	
986.332 90.206	91.585	-1.841	-72.929	3.008	-0.049	
998.540 90.206	91.585	-1.841	-66.386	3.008	0.342	
998.540 90.206	91.585	-1.841	-66.386	3.008	0.244	
979.008 89.861	91.585	-1.841	-72.929	3.008	0.684	
986.332 89.861	91.240	-1.841	-66.386	3.008	0.098	
981.450 89.861	91.585	-1.841	-66.386	3.008	0.244	
983.891 89.517	91.240	-1.841	-66.386	3.008	-0.195	
998.540 89.517	91.240	-1.841	-66.386	3.008	0.293	

991.215	89.517	91.240	-1.841	-72.929	3.008	0.391	
988.774	89.172	91.240	-1.841	-66.386	3.008	0.732	
993.657	88.827	90.896	-1.841	-72.929	3.008	0.439	
991.215	88.827	91.240	-1.841	-72.929	3.008	0.098	
1005.864	88.827	90.896	-1.841	-72.929	3.008	0.244	0.244
988.774	88.482	91.240	-1.841	-66.386	3.008	0.635	
979.008	88.482	90.896	-1.841	-66.386	3.008	0.244	
986.332	88.138	90.896	-1.841	-72.929	3.008	0.439	
983.891	88.138	90.896	-1.841	-66.386	3.008	0.244	
983.891	88.138	90.896	-1.841	-72.929	3.008	0.146	
988.774	87.793	90.896	-1.841	-72.929	3.013	0.146	
988.774	87.793	90.896	-1.841	-72.929	3.008	0.635	
976.567	87.793	90.896	-1.841	-72.929	3.008	0.635	
988.774	87.448	90.551	-1.841	-72.929	3.008	0.244	
979.008	87.448	90.551	-1.841	-66.386	3.008	0.244	
986.332	87.448	90.551	-1.841	-72.929	3.013	0.537	
981.450	87.104	90.551	-1.841	-66.386	3.008	0.000	
974.125	87.104	90.551	-1.841	-72.929	3.008	-0.342	
979.008	86.759	90.551	-1.841	-59.195	3.008	0.098	
983.891	86.759	90.206	-1.841	-72.929	3.008	0.488	
983.891	86.759	90.206	-1.841	-66.386	3.008	0.293	
993.657	86.414	90.206	-1.841	-72.929	3.008	-0.098	
983.891	86.414	90.206	-1.841	-66.386	3.013	0.391	
1000.981	86.069	90.206	-1.841	-72.929	3.008	0.732	0.732
979.008	86.069	89.861	-1.841	-66.386	3.008	0.488	
988.774	86.069	89.861	-1.841	-72.929	3.008	-0.537	
988.774	85.725	89.861	-1.841	-66.386	3.008	0.342	
981.450	85.725	89.517	-1.841	-66.386	3.008	-0.049	
976.567	85.725	89.517	-1.841	-59.842	3.008	0.195	
964.360	85.380	89.517	-1.841	-66.386	3.013	-0.098	
969.243	85.380	89.517	-1.841	-72.929	3.008	0.146	
959.477	85.380	89.517	-1.841	-66.386	3.008	0.635	
964.360	85.380	89.517	-1.841	-66.386	3.008	0.098	
969.243	85.035	89.517	-1.841	-72.929	3.008	0.439	
969.243	84.690	89.172	-1.841	-59.842	3.008	0.830	
959.477	84.690	89.172	-1.841	-66.386	3.008	0.146	
959.477	84.690	89.172	-1.841	-66.386	3.013	0.537	
954.594	84.690	89.172	-1.841	-66.386	3.008	0.732	
974.125	84.346	89.172	-1.841	-66.386	3.008	0.293	
979.008	84.346	89.172	-1.841	-66.386	3.008	0.293	
969.243	84.346	88.827	-1.841	-66.386	3.008	0.830	
969.243	84.001	88.827	-1.841	-66.386	3.008	0.342	
983.891	84.001	88.827	-1.841	-66.386	3.003	0.830	
993.657	83.656	88.827	-1.841	-66.386	3.008	0.098	
974.125	83.656	88.827	-1.841	-66.386	3.008	0.146	
988.774	83.656	88.827	-1.841	-72.929	3.003	0.684	
983.891	83.656	88.827	-1.841	-66.386	3.008	-0.146	
988.774	83.312	88.482	-1.841	-72.929	3.008	-0.391	
976.567	83.312	88.827	-1.841	-72.929	3.008	0.488	
986.332	83.312	88.482	-1.841	-66.386	3.008	0.244	
986.332	82.967	88.482	-1.841	-66.386	3.003	0.488	
993.657	82.967	88.138	-1.841	-72.929	3.008	0.537	
983.891	82.967	88.482	-1.841	-66.386	3.008	0.146	
981.450	82.967	88.138	-1.841	-72.929	3.003	0.342	

988.774	82.622	88.138	-1.841	-66.386	3.008	0.146	
991.215	82.622	88.138	-1.841	-66.386	3.008	0.879	
993.657	82.622	88.138	-1.841	-66.386	3.008	0.146	
991.215	82.277	88.138	-1.841	-66.386	3.008	0.244	
991.215	82.277	88.138	-1.841	-66.386	3.003	-0.537	
993.657	82.277	88.138	-1.841	-66.386	3.003	0.635	
988.774	81.933	87.793	-1.841	-66.386	3.003	0.391	
988.774	81.933	87.793	-1.841	-73.576	3.008	0.537	
993.657	81.933	87.793	-1.841	-59.842	3.008	0.830	
988.774	81.933	87.793	-1.841	-66.386	3.008	0.146	
983.891	81.588	87.448	-1.841	-66.386	3.008	0.049	
993.657	81.588	87.793	-1.841	-66.386	3.003	0.732	
983.891	81.588	87.448	-1.841	-59.842	3.008	0.000	
993.657	81.243	87.448	-1.841	-66.386	3.003	0.586	
996.098	81.243	87.104	-1.841	-59.195	3.003	-0.098	
996.098	81.243	87.448	-1.841	-66.386	3.008	0.293	
998.540	81.243	87.104	-1.841	-72.929	3.008	0.293	
993.657	81.243	87.104	-1.841	-66.386	3.003	0.488	
991.215	80.898	87.104	-1.841	-72.929	3.003	-0.244	
986.332	80.898	86.759	-1.841	-73.576	3.003	-0.146	
993.657	80.554	86.759	-1.841	-72.929	3.003	0.195	
988.774	80.898	86.759	-1.841	-66.386	3.003	0.000	
1000.981	80.554	86.759	-1.841	-66.386	3.008	0.000	
991.215	80.554	86.759	-1.841	-66.386	3.003	-0.098	
998.540	80.554	86.759	-1.841	-66.386	3.003	0.488	
986.332	80.209	86.759	-1.841	-66.386	3.003	0.537	
979.008	80.209	86.759	-1.841	-72.929	3.008	0.244	
998.540	80.209	86.414	-1.841	-59.842	3.003	0.488	
993.657	79.864	86.414	-1.841	-66.386	3.003	0.195	
993.657	79.864	86.414	-1.841	-66.386	3.003	0.635	
1003.422	79.864	86.414	-1.841	-66.386	3.003	1.025	
1003.422	79.864	86.414	-1.841	-66.386	3.003	0.195	
1005.864	79.520	86.414	-1.841	-66.386	3.008	0.342	
1000.981	79.864	86.069	-1.841	-66.386	3.003	0.488	
996.098	79.520	86.069	-1.841	-66.386	3.003	0.488	
1003.422	79.520	86.069	-1.841	-72.929	3.003	0.977	
1000.981	79.520	86.069	-1.841	-66.386	3.003	0.391	
1003.422	79.175	86.069	-1.841	-66.386	3.003	0.391	
1003.422	79.175	85.725	-1.841	-66.386	3.003	0.977	
1000.981	79.175	85.725	-1.841	-66.386	3.003	-0.098	
1008.305	79.175	85.725	-1.841	-66.386	3.003	0.049	
1003.422	78.830	85.380	-1.841	-66.386	3.003	0.439	
1003.422	78.830	85.380	-1.841	-66.386	3.003	0.293	
1000.981	78.830	85.380	-1.841	-66.386	3.003	1.025	
1000.981	78.485	85.380	-1.841	-66.386	3.003	0.293	
983.891	78.485	85.380	-1.841	-66.386	3.003	0.537	
998.540	78.485	85.035	-1.841	-59.842	3.003	-0.342	
991.215	78.485	85.035	-1.841	-59.842	3.003	-0.049	
998.540	78.485	85.035	-1.841	-66.386	3.003	-0.488	
998.540	78.141	85.035	-1.841	-66.386	3.003	0.195	
993.657	78.141	85.035	-1.841	-66.386	3.003	0.928	
1005.864	78.141	85.035	-1.841	-66.386	3.003	-0.146	
998.540	77.796	84.690	-1.841	-66.386	3.003	-0.195	
1003.422	77.796	84.690	-1.841	-66.386	3.003	0.098	

1003.422	77.796	84.690	-1.841	-66.386	3.003	0.195
1003.422	77.796	84.690	-1.841	-73.576	3.003	0.684
998.540	77.796	84.346	-1.841	-72.929	3.003	0.098
1003.422	77.451	84.346	-1.841	-66.386	3.003	0.244
1003.422	77.451	84.690	-1.841	-67.033	3.003	0.146
1003.422	77.451	84.346	-1.841	-66.386	3.003	1.025
1005.864	77.106	84.346	-1.841	-66.386	3.003	-0.098
1003.422	77.106	84.346	-1.841	-66.386	3.003	0.000
1003.422	77.106	84.346	-1.841	-66.386	3.003	0.781
1003.422	77.106	84.346	-1.841	-73.576	3.003	0.244
1003.422	77.106	84.001	-1.841	-59.842	3.003	0.439
1010.747	76.762	84.001	-1.841	-59.842	3.003	0.293
1008.305	76.762	84.001	-1.841	-73.576	3.003	0.098
1003.422	76.762	83.656	-1.841	-59.842	3.003	0.293
1005.864	76.417	83.656	-1.841	-66.386	3.003	0.537
1008.305	76.417	83.656	-1.841	-66.386	3.003	1.172
1008.305	76.417	83.656	-1.841	-66.386	3.003	-0.537
1008.305	76.417	83.312	-1.841	-67.033	3.003	-0.342
1008.305	76.072	83.312	-1.841	-59.842	3.003	0.928
1005.864	76.072	83.312	-1.841	-66.386	3.003	0.732
1005.864	76.072	83.312	-1.841	-66.386	3.003	0.439
1003.422	75.728	83.312	-1.841	-59.842	3.003	0.488
1010.747	75.728	82.967	-1.841	-59.842	3.003	0.000
1005.864	75.728	82.967	-1.841	-67.033	3.003	-0.098
1010.747	75.383	82.967	-1.841	-67.033	3.003	-0.049
998.540	75.383	82.622	-1.841	-73.576	2.998	1.318
1005.864	75.383	82.622	-1.841	-59.842	2.998	-0.049
1008.305	75.038	82.622	-1.841	-59.842	3.003	-0.146
1003.422	75.038	82.277	-1.841	-59.842	3.003	0.635
1003.422	75.038	82.277	-1.841	-66.386	3.003	-0.293
1000.981	74.693	82.277	-1.841	-66.386	3.003	0.195
1003.422	74.693	82.277	-1.841	-66.386	3.003	-0.244
998.540	74.693	81.933	-1.841	-66.386	2.998	0.000
996.098	74.693	81.933	-1.841	-66.386	3.003	1.025
998.540	74.349	81.933	-1.841	-67.033	2.998	0.146
996.098	74.349	81.588	-1.841	-66.386	2.998	0.439
1003.422	74.349	81.933	-1.841	-66.386	2.998	0.781
1003.422	74.004	81.933	-1.841	-73.576	3.003	-0.098
1003.422	74.004	81.588	-1.841	-67.033	2.998	1.172
1003.422	74.004	81.588	-1.841	-66.386	2.998	-0.146
1003.422	73.659	81.243	-1.841	-66.386	2.998	-0.830
1003.422	73.659	81.588	-1.841	-73.576	2.998	0.781
1003.422	73.659	81.243	-1.841	-66.386	2.998	-0.244
1000.981	73.314	81.243	-1.841	-66.386	2.998	-0.488
1003.422	73.314	81.243	-1.841	-66.386	2.998	1.025
1005.864	72.970	80.898	-1.841	-66.386	2.998	0.049
1003.422	72.970	80.898	-1.841	-66.386	2.998	0.195
1008.305	72.970	80.898	-1.841	-59.842	2.993	0.488
998.540	72.970	80.898	-1.841	-66.386	2.998	0.098
1003.422	72.625	80.554	-1.841	-59.842	2.993	0.195
1005.864	72.625	80.554	-1.841	-59.842	2.993	0.098
1005.864	72.280	80.554	-1.841	-67.033	2.998	-0.244
1003.422	72.280	80.209	-1.841	-66.386	2.993	-0.293
1005.864	71.936	80.554	-1.841	-66.386	2.993	-0.342

1003.422	71.936	80.209	-1.841	-73.576	2.993	0.342
1005.864	71.591	79.864	-1.841	-66.386	2.993	-0.439
1003.422	71.936	79.864	-1.841	-59.842	2.993	0.781
1008.305	71.591	79.864	-1.841	-59.842	2.993	0.098
1008.305	71.591	79.864	-1.841	-73.576	2.993	-0.488
1005.864	71.246	79.520	-1.841	-73.576	2.993	1.221
1005.864	70.901	79.175	-1.841	-59.842	2.993	-0.049
1008.305	70.901	79.520	-1.841	-59.842	2.993	0.098
1008.305	70.901	79.175	-1.841	-73.576	2.993	-0.244
1008.305	70.901	79.175	-1.841	-67.033	2.993	-0.439
1008.305	70.557	79.175	-1.841	-66.386	2.993	-0.244
1003.422	70.557	79.175	-1.841	-67.033	2.993	0.293
1003.422	70.212	79.175	-1.841	-67.033	2.993	-0.146
1003.422	70.212	78.830	-1.846	-67.033	2.993	-0.244
1008.305	69.867	78.830	-1.841	-67.033	2.993	0.781
1003.422	69.867	78.485	-1.841	-67.033	2.993	0.391
1008.305	69.867	78.485	-1.841	-73.576	2.993	-0.342
1003.422	69.522	78.485	-1.846	-59.842	2.993	1.318
1000.981	69.522	78.485	-1.846	-59.842	2.993	0.195
998.540 69.178	78.485	-1.841	-73.576	2.993	0.146	
1003.422	69.178	78.485	-1.841	-59.842	2.993	0.830
1003.422	68.833	78.485	-1.841	-73.576	2.988	-0.146
1003.422	68.833	78.141	-1.846	-59.842	2.993	0.146
1003.422	68.488	78.141	-1.846	-59.842	2.988	0.537
1003.422	68.488	77.796	-1.846	-66.386	2.993	0.244
1003.422	68.488	77.796	-1.841	-73.576	2.993	0.195
1003.422	68.144	77.796	-1.846	-67.033	2.993	0.586
1005.864	68.144	77.796	-1.846	-67.033	2.988	-0.049
1010.747	67.799	77.451	-1.846	-73.576	2.993	-0.439
1005.864	67.799	77.451	-1.846	-73.576	2.993	0.537
988.774 67.454	77.451	-1.846	-67.033	2.993	0.195	
1000.981	67.454	77.106	-1.846	-73.576	2.993	0.049
998.540 67.109	77.106	-1.841	-67.033	2.988	0.537	
998.540 67.109	77.106	-1.846	-67.033	2.988	-0.049	
1008.305	66.765	77.106	-1.846	-59.842	2.993	0.244
1005.864	66.765	76.762	-1.846	-59.842	2.993	0.537
1008.305	66.765	76.762	-1.846	-67.033	2.988	-0.146
1005.864	66.420	76.762	-1.846	-67.033	2.988	-0.195
1008.305	66.420	76.417	-1.846	-67.033	2.988	0.488
1008.305	65.730	76.417	-1.851	-59.842	2.988	-0.098
1005.864	65.730	76.417	-1.846	-67.033	2.988	-0.049
1003.422	65.730	76.072	-1.846	-67.033	2.993	-0.098
998.540 65.386	76.417	-1.846	-73.576	2.993	0.391	
991.215 65.386	76.072	-1.846	-67.033	2.988	0.000	
1000.981	65.041	75.728	-1.846	-67.033	2.988	-0.244
1003.422	65.041	75.728	-1.846	-67.033	2.988	0.439
1003.422	64.696	75.728	-1.846	-67.033	2.993	0.635
1008.305	64.352	75.383	-1.846	-73.576	2.988	-0.146
1008.305	64.352	75.383	-1.846	-67.033	2.988	0.537
1005.864	64.007	75.038	-1.846	-59.842	2.993	-0.195
1008.305	64.007	75.038	-1.846	-59.842	2.988	0.781
1013.188	64.007	75.038	-1.851	-66.386	2.993	0.049
1008.305	64.007	74.693	-1.846	-73.576	2.993	0.098
1005.864	63.662	75.038	-1.846	-67.033	2.988	-0.049

1008.305	63.317	74.693	-1.846	-67.033	2.988	-0.049
1008.305	63.317	74.349	-1.846	-67.033	2.988	1.172
1008.305	62.973	74.349	-1.846	-67.033	2.988	-0.244
1005.864	62.628	74.349	-1.851	-67.033	2.988	0.439
1003.422	62.628	74.349	-1.846	-67.033	2.988	-0.146
1010.747	62.628	74.004	-1.846	-67.033	2.988	0.439
1008.305	62.628	74.004	-1.851	-67.033	2.988	-0.049
1008.305	62.283	74.004	-1.851	-67.033	2.988	-0.244
1010.747	62.283	73.659	-1.851	-67.033	2.988	0.342
1010.747	61.938	73.659	-1.846	-67.033	2.988	0.293
1008.305	61.938	73.314	-1.846	-59.842	2.988	0.195
1008.305	61.594	73.314	-1.846	-67.033	2.988	0.439
1010.747	61.594	73.314	-1.851	-73.576	2.988	0.244
1005.864	61.249	72.970	-1.846	-59.842	2.988	0.146
1008.305	61.249	72.970	-1.846	-73.576	2.988	0.537
1008.305	60.904	72.970	-1.851	-59.842	2.988	0.488
1000.981	60.904	72.625	-1.851	-67.033	2.988	0.146
1003.422	60.560	72.625	-1.851	-67.033	2.988	-0.293
1008.305	60.560	72.625	-1.851	-67.033	2.993	-0.098
1008.305	60.215	72.280	-1.846	-73.576	2.988	0.342
1013.188	60.215	72.280	-1.851	-67.033	2.988	-0.342
1010.747	59.870	72.280	-1.851	-67.033	2.988	0.293
1010.747	59.870	72.280	-1.851	-67.033	2.993	-0.244
1010.747	59.525	71.936	-1.846	-66.386	2.988	0.244
1008.305	59.525	72.280	-1.851	-73.576	2.988	-0.830
1008.305	59.181	71.936	-1.851	-67.033	2.988	0.342
1010.747	59.181	71.591	-1.851	-67.033	2.988	-0.342
1010.747	58.836	71.591	-1.851	-59.842	2.988	-0.391
1008.305	58.836	71.591	-1.851	-67.033	2.988	0.879
1008.305	58.836	71.591	-1.846	-67.033	2.988	-0.098
1005.864	58.491	71.246	-1.851	-67.033	2.988	-0.146
1013.188	58.146	71.246	-1.851	-67.033	2.993	0.537
1008.305	58.491	70.901	-1.851	-67.033	2.988	-0.098
1008.305	58.146	70.901	-1.851	-67.033	2.988	0.000
1008.305	57.802	70.901	-1.851	-59.842	2.988	0.488
1010.747	57.802	70.557	-1.846	-59.842	2.988	0.000
1010.747	57.802	70.557	-1.851	-73.576	2.988	0.195
1010.747	57.457	70.212	-1.851	-67.033	2.988	0.879
1008.305	57.457	70.212	-1.851	-67.033	2.993	0.537
1008.305	57.112	70.212	-1.851	-59.842	2.988	0.732
1003.422	57.112	70.212	-1.851	-59.842	2.988	-0.049
1008.305	56.768	70.212	-1.851	-59.842	2.988	0.439
1005.864	56.768	69.867	-1.851	-73.576	2.988	0.049
1008.305	56.423	69.867	-1.851	-67.033	2.988	0.049
1003.422	56.423	69.867	-1.851	-67.033	2.983	0.244
998.540	56.078	69.867	-1.851	-67.033	2.983	0.049
1000.981	56.078	69.522	-1.851	-73.576	2.988	-0.098
1010.747	55.733	69.522	-1.851	-67.033	2.988	-0.244
1010.747	55.733	69.522	-1.851	-67.033	2.988	0.098
1010.747	55.733	69.178	-1.851	-59.842	2.988	0.000
1008.305	55.389	68.833	-1.851	-67.033	2.988	-0.293
1008.305	55.389	68.833	-1.846	-67.033	2.988	0.049
1003.422	55.044	68.833	-1.851	-67.033	2.988	0.000
1013.188	55.044	68.833	-1.851	-67.033	2.993	0.098

1005.864	55.044	68.488	-1.851	-67.033	2.988	0.293
1008.305	55.044	68.144	-1.851	-59.842	2.988	-0.146
1005.864	54.699	68.488	-1.851	-67.033	2.988	0.146
1005.864	54.699	68.144	-1.851	-67.033	2.988	-0.244
1008.305	54.354	68.144	-1.851	-67.033	2.988	0.537
1008.305	54.354	68.144	-1.851	-67.033	2.988	0.586
998.540 54.010	67.799	-1.851	-67.033	2.988	0.439	
998.540 54.010	67.454	-1.851	-67.033	2.988	0.146	
1008.305	53.665	67.454	-1.851	-67.033	2.988	-0.537
1008.305	53.665	67.454	-1.851	-67.033	2.988	0.146
1003.422	53.665	67.109	-1.851	-67.033	2.988	0.244
1005.864	53.320	66.765	-1.851	-67.033	2.988	0.391
1003.422	53.320	66.765	-1.851	-67.033	2.988	0.391
1003.422	53.320	66.765	-1.851	-67.033	2.988	-0.146
1003.422	52.976	66.765	-1.851	-67.033	2.988	0.928
1003.422	52.976	66.420	-1.851	-67.033	2.988	0.342
1013.188	52.976	66.420	-1.851	-67.033	2.988	0.146
1003.422	52.976	66.420	-1.851	-67.033	2.988	0.488
1013.188	52.631	66.420	-1.851	-73.576	2.988	0.635
1008.305	52.631	66.075	-1.851	-59.842	2.988	0.684
1008.305	52.286	66.075	-1.851	-59.842	2.988	-0.049
1008.305	52.286	66.075	-1.851	-67.033	2.988	0.928
1003.422	52.286	66.075	-1.851	-59.842	2.988	0.830
1008.305	51.941	65.730	-1.851	-67.033	2.988	1.123
1013.188	51.941	65.386	-1.851	-67.033	2.988	0.293
1015.629	51.941	65.386	-1.851	-67.033	2.983	-0.049
1015.629	51.597	65.386	-1.851	-67.033	2.988	0.635
1013.188	51.597	65.386	-1.851	-67.033	2.988	0.439
1008.305	51.597	65.041	-1.851	-67.033	2.988	0.391
1008.305	51.252	65.041	-1.855	-59.842	2.983	0.781
1015.629	51.252	64.696	-1.855	-67.033	2.988	0.195
1018.071	51.252	64.696	-1.851	-67.033	2.988	0.635
1010.747	50.907	64.352	-1.855	-67.033	2.988	0.830
1013.188	50.907	64.352	-1.855	-67.033	2.988	0.342
1013.188	50.907	64.007	-1.855	-67.033	2.983	0.244
1015.629	50.907	64.007	-1.851	-67.033	2.988	0.732
1013.188	50.562	64.007	-1.855	-67.033	2.988	0.830
1008.305	50.562	64.007	-1.855	-67.033	2.983	1.172
1015.629	50.562	63.662	-1.855	-67.033	2.988	0.830
1013.188	50.218	63.662	-1.855	-67.033	2.983	0.732
1018.071	50.218	63.317	-1.855	-67.033	2.983	0.781
1015.629	50.218	63.317	-1.855	-67.033	2.983	0.195
1013.188	50.218	62.973	-1.855	-67.033	2.988	0.439
1015.629	50.218	62.973	-1.855	-67.033	2.988	1.172
1013.188	49.873	62.973	-1.855	-67.033	2.988	0.146
1013.188	49.873	62.628	-1.855	-67.033	2.988	0.098
1013.188	49.528	62.628	-1.855	-67.033	2.983	0.928
1018.071	49.528	62.628	-1.855	-67.033	2.983	0.537
1018.071	49.528	62.283	-1.855	-67.033	2.983	0.244
1013.188	49.184	61.938	-1.860	-67.033	2.983	0.244
1013.188	49.184	61.938	-1.860	-67.033	2.983	0.586
1013.188	49.184	61.938	-1.855	-67.033	2.983	0.537
1018.071	49.184	61.594	-1.860	-67.033	2.983	0.439
1015.629	48.839	61.594	-1.855	-67.033	2.983	0.928

1013.188	48.839	61.594	-1.860	-67.033	2.983	0.195
1013.188	48.839	61.594	-1.860	-67.033	2.983	-0.049
1015.629	48.839	61.249	-1.860	-67.033	2.983	0.928
1013.188	48.494	61.249	-1.860	-67.033	2.983	0.098
1018.071	48.494	60.904	-1.860	-67.033	2.983	0.928
1013.188	48.149	60.904	-1.860	-67.033	2.983	1.221
1010.747	48.149	60.560	-1.860	-67.033	2.983	-0.049
1010.747	48.149	60.560	-1.860	-67.033	2.983	-0.439
1013.188	48.149	60.215	-1.860	-67.033	2.983	1.025
1013.188	48.149	60.215	-1.860	-59.842	2.983	-0.098
1013.188	47.805	59.870	-1.860	-60.489	2.983	0.879
1013.188	47.805	59.870	-1.860	-67.033	2.983	0.439
1015.629	47.460	59.525	-1.860	-67.033	2.983	1.123
1013.188	47.460	59.525	-1.860	-67.033	2.983	0.439
1013.188	47.460	59.181	-1.860	-67.033	2.983	0.781
1018.071	47.115	59.181	-1.860	-67.033	2.983	0.732
1013.188	47.115	59.181	-1.860	-67.033	2.983	0.439
1015.629	47.115	58.836	-1.860	-67.033	2.983	1.416
1013.188	46.771	58.491	-1.860	-67.033	2.983	0.635
1013.188	46.771	58.491	-1.860	-67.033	2.983	1.221
1013.188	46.426	58.146	-1.860	-67.033	2.983	0.830
1013.188	46.426	57.802	-1.860	-67.033	2.983	0.439
1018.071	46.081	57.802	-1.860	-67.033	2.983	0.928
1013.188	46.081	57.802	-1.860	-67.033	2.983	0.732
1013.188	46.081	57.457	-1.860	-67.033	2.983	0.684
1013.188	46.081	57.457	-1.860	-67.033	2.983	0.879
1015.629	45.736	57.112	-1.860	-67.033	2.983	0.537
1015.629	45.736	56.768	-1.860	-67.033	2.983	0.732
1015.629	45.392	56.768	-1.860	-67.033	2.988	1.562
1013.188	45.392	56.768	-1.860	-67.033	2.983	0.293
1013.188	45.392	56.423	-1.860	-67.033	2.983	0.635
1013.188	45.047	56.423	-1.860	-67.033	2.983	0.488
1013.188	45.047	56.423	-1.860	-67.033	2.983	0.049
1015.629	45.047	56.078	-1.860	-67.033	2.983	1.221
1013.188	44.702	56.078	-1.865	-67.033	2.983	0.830
1013.188	44.702	55.733	-1.860	-67.033	2.983	0.732
1013.188	44.702	55.733	-1.860	-67.033	2.979	0.293
1013.188	44.702	55.389	-1.860	-67.033	2.983	1.123
1013.188	44.357	55.044	-1.860	-67.033	2.983	1.074
1015.629	44.357	55.044	-1.860	-67.033	2.983	0.732
1015.629	44.013	55.044	-1.860	-67.033	2.983	0.439
1013.188	44.013	54.699	-1.860	-67.033	2.983	0.732
1013.188	44.013	54.354	-1.860	-67.033	2.983	1.270
1013.188	43.668	54.354	-1.860	-67.033	2.983	0.879
1013.188	43.668	54.354	-1.865	-67.033	2.983	0.928
1013.188	43.668	54.010	-1.865	-67.033	2.983	0.928
1013.188	43.323	54.010	-1.860	-67.033	2.983	0.537
1013.188	42.979	54.010	-1.865	-67.033	2.983	0.635
1013.188	43.323	53.665	-1.860	-67.033	2.983	1.416
1013.188	42.979	53.320	-1.860	-67.033	2.988	0.146
1013.188	42.979	53.320	-1.860	-67.033	2.983	0.781
1013.188	42.979	52.976	-1.865	-67.033	2.983	0.879
1013.188	42.979	53.320	-1.860	-67.033	2.983	0.732
1013.188	42.634	52.631	-1.860	-67.033	2.983	1.416

1013.188	42.634	52.631	-1.860	-74.223	2.979	0.732
1015.629	42.634	52.631	-1.860	-67.033	2.988	0.342
1013.188	42.289	52.631	-1.860	-67.033	2.983	0.635
1015.629	41.944	51.941	-1.860	-67.033	2.983	0.537
1015.629	41.944	51.941	-1.860	-67.033	2.983	0.488
1013.188	41.944	51.597	-1.865	-67.033	2.979	0.635
1013.188	41.944	51.597	-1.865	-60.489	2.983	1.318
1015.629	41.944	51.597	-1.865	-67.033	2.983	0.537
1018.071	41.600	51.252	-1.860	-67.033	2.983	0.439
1015.629	41.600	50.907	-1.865	-67.033	2.983	0.439
1013.188	41.255	51.252	-1.860	-67.033	2.979	1.221
1015.629	41.255	50.907	-1.865	-67.033	2.983	0.586
1015.629	41.255	50.562	-1.865	-67.033	2.979	0.146
1018.071	41.255	50.562	-1.860	-67.033	2.983	1.367
1015.629	40.910	50.218	-1.865	-67.033	2.983	0.049
1018.071	40.910	50.218	-1.865	-67.033	2.983	0.098
1015.629	40.565	50.218	-1.865	-67.033	2.983	0.537
1015.629	40.565	50.218	-1.865	-67.033	2.983	0.293
1015.629	40.565	49.873	-1.865	-67.033	2.983	0.684
1018.071	40.565	49.873	-1.865	-67.033	2.983	1.025
1015.629	40.565	49.528	-1.865	-67.033	2.983	0.244
1018.071	40.565	49.528	-1.865	-67.033	2.983	0.293
1018.071	40.221	49.528	-1.865	-67.033	2.979	0.391
1018.071	40.221	49.184	-1.865	-67.033	2.983	0.830
1018.071	39.876	49.184	-1.865	-60.489	2.979	0.049
1018.071	39.876	49.184	-1.865	-67.033	2.979	0.000
1018.071	39.876	48.839	-1.865	-67.033	2.983	0.977
1018.071	39.531	48.839	-1.865	-67.033	2.983	0.342
1018.071	39.187	48.839	-1.865	-67.033	2.979	0.635
1018.071	39.187	48.494	-1.865	-67.033	2.979	0.293
1015.629	39.187	48.149	-1.865	-67.033	2.979	0.098
1018.071	39.187	48.149	-1.865	-67.033	2.983	0.195
1018.071	39.187	48.149	-1.865	-67.033	2.983	0.391
1018.071	39.187	47.805	-1.865	-67.033	2.979	-0.098
1018.071	38.842	47.805	-1.865	-67.033	2.983	0.537
1018.071	38.842	47.460	-1.865	-67.033	2.983	0.635
1020.512	38.497	47.460	-1.870	-67.033	2.979	0.439
1018.071	38.497	47.115	-1.865	-60.489	2.979	1.172
1018.071	38.497	47.115	-1.865	-67.033	2.979	0.781
1020.512	38.497	47.115	-1.865	-67.033	2.979	0.879
1018.071	38.152	47.115	-1.865	-67.033	2.983	0.537
1018.071	38.152	46.771	-1.865	-67.033	2.979	0.684
1018.071	38.152	46.771	-1.870	-67.033	2.979	0.830
1018.071	37.808	46.771	-1.865	-67.033	2.979	0.439
1020.512	37.808	46.426	-1.865	-60.489	2.979	0.830
1020.512	37.808	46.426	-1.865	-67.033	2.979	0.391
1018.071	37.808	46.081	-1.865	-67.033	2.979	0.342
1020.512	37.808	46.081	-1.870	-67.033	2.979	0.732
1020.512	37.463	45.736	-1.865	-67.033	2.979	0.342
1018.071	37.808	45.736	-1.870	-67.033	2.983	0.732
1020.512	37.463	45.392	-1.870	-67.033	2.979	1.172
1020.512	37.118	45.392	-1.865	-67.033	2.979	1.123
1018.071	37.118	45.392	-1.870	-67.033	2.979	0.635
1018.071	37.118	45.047	-1.865	-67.033	2.979	0.439

1020.512	37.118	45.047	-1.870	-67.033	2.979	0.635
1020.512	36.773	44.702	-1.870	-67.033	2.979	0.684
1018.071	36.773	44.702	-1.870	-67.033	2.979	0.928
1020.512	36.773	44.702	-1.870	-74.223	2.979	0.732
1022.954	36.429	44.357	-1.870	-67.033	2.979	1.123
1022.954	36.429	44.702	-1.865	-67.033	2.979	0.537
1020.512	36.429	44.357	-1.865	-67.033	2.979	0.635
1018.071	36.429	44.013	-1.870	-67.033	2.979	0.732
1020.512	36.084	44.013	-1.870	-74.223	2.979	0.977
1018.071	36.084	44.013	-1.870	-67.033	2.979	1.562
1022.954	36.084	43.668	-1.870	-67.033	2.979	0.830
1018.071	36.084	43.668	-1.870	-67.033	2.979	0.439
1018.071	35.739	43.323	-1.870	-67.033	2.979	0.977
1020.512	36.084	43.323	-1.870	-67.033	2.979	1.025
1022.954	35.739	42.979	-1.870	-67.033	2.979	0.830
1020.512	35.395	42.979	-1.870	-60.489	2.979	1.416
1022.954	35.395	42.979	-1.870	-67.033	2.979	0.293
1020.512	35.395	42.634	-1.865	-60.489	2.979	0.586
1020.512	35.395	42.634	-1.870	-67.033	2.979	0.439
1022.954	35.395	42.289	-1.870	-67.033	2.979	1.025
1022.954	35.050	42.289	-1.870	-67.033	2.979	1.416
1020.512	35.050	42.289	-1.870	-67.033	2.979	0.732
1018.071	35.050	42.289	-1.870	-74.223	2.979	0.928
1022.954	34.705	42.289	-1.870	-67.033	2.979	0.879
1020.512	35.050	41.944	-1.870	-67.033	2.983	0.830
1020.512	34.705	41.944	-1.870	-60.489	2.979	1.465
1020.512	34.705	41.944	-1.870	-67.033	2.979	0.830
1020.512	34.705	41.944	-1.870	-67.033	2.979	0.928
1022.954	34.705	41.600	-1.870	-67.033	2.979	0.928
1022.954	34.705	41.600	-1.870	-67.033	2.979	0.928
1020.512	34.360	41.255	-1.870	-67.033	2.979	0.488
1022.954	34.360	41.255	-1.870	-67.033	2.979	0.635
1022.954	34.360	41.255	-1.870	-67.033	2.979	0.732
1022.954	34.360	40.910	-1.870	-74.223	2.979	0.977
1025.395	34.016	40.565	-1.870	-67.033	2.979	1.318
1020.512	34.016	40.565	-1.870	-67.033	2.979	0.928
1022.954	34.016	40.565	-1.870	-67.033	2.979	0.977
1022.954	33.671	40.221	-1.870	-67.033	2.983	0.537
1020.512	33.671	40.221	-1.870	-74.223	2.979	0.635
1022.954	33.671	40.221	-1.870	-67.033	2.979	0.928
1022.954	33.671	39.876	-1.870	-67.033	2.979	1.123
1022.954	33.671	39.876	-1.870	-67.033	2.983	0.879
1022.954	33.326	39.876	-1.870	-67.033	2.979	0.586
1022.954	33.326	39.876	-1.870	-67.033	2.979	0.488
1022.954	32.981	39.531	-1.870	-67.033	2.979	0.635
1025.395	33.326	39.531	-1.870	-67.033	2.979	0.879
1025.395	32.981	39.531	-1.870	-60.489	2.979	1.123
1027.836	32.981	39.187	-1.875	-67.033	2.979	1.318
1025.395	32.981	39.187	-1.870	-67.033	2.979	1.416
1025.395	32.981	38.842	-1.870	-67.033	2.979	0.830
1027.836	32.637	38.842	-1.870	-67.033	2.979	0.635
1027.836	32.637	38.497	-1.870	-67.033	2.983	0.781
1025.395	32.637	38.497	-1.870	-67.033	2.974	1.025
1027.836	32.292	38.497	-1.870	-67.033	2.974	0.293

1027.836	32.292	38.497	-1.870	-67.033	2.979	0.293
1027.836	32.292	38.152	-1.870	-67.033	2.979	0.781
1027.836	32.637	38.152	-1.870	-67.033	2.974	1.416
1027.836	32.292	38.152	-1.870	-67.033	2.979	1.416
1030.278	32.292	38.152	-1.870	-67.033	2.979	1.074
1027.836	32.292	37.808	-1.870	-67.033	2.979	0.439
1027.836	32.292	37.808	-1.870	-67.033	2.979	1.123
1027.836	32.292	37.808	-1.870	-67.033	2.979	0.879
1030.278	32.292	37.463	-1.870	-67.033	2.979	0.830
1030.278	31.947	37.118	-1.870	-67.033	2.979	1.025
1027.836	31.947	37.463	-1.870	-67.033	2.979	1.660
1027.836	31.947	37.118	-1.870	-67.033	2.979	0.830
1030.278	31.947	37.118	-1.870	-67.033	2.979	0.586
1027.836	31.603	37.118	-1.870	-67.033	2.979	1.025
1030.278	31.603	36.773	-1.870	-67.033	2.974	1.172
1027.836	31.603	36.773	-1.870	-67.033	2.979	0.977
1030.278	31.603	36.773	-1.875	-67.033	2.979	0.342
1030.278	31.258	36.773	-1.870	-67.033	2.979	0.342
1030.278	31.258	36.429	-1.875	-67.033	2.974	0.586
1032.719	31.258	36.084	-1.870	-60.489	2.974	1.611
1032.719	31.258	36.429	-1.870	-67.033	2.979	0.293
1027.836	30.913	36.084	-1.870	-74.223	2.974	0.049
1030.278	30.913	36.084	-1.870	-67.033	2.979	0.830
1027.836	30.913	36.084	-1.875	-74.223	2.979	1.025
1027.836	30.913	35.739	-1.875	-67.033	2.979	1.025
1030.278	30.913	35.739	-1.875	-67.033	2.974	0.684
1030.278	30.913	35.739	-1.875	-67.033	2.979	1.123
1032.719	30.913	35.395	-1.875	-67.033	2.979	0.342
1030.278	30.568	35.395	-1.870	-67.033	2.979	0.635
1030.278	30.568	35.395	-1.875	-67.033	2.974	0.732
1030.278	30.568	35.395	-1.870	-60.489	2.979	1.514
1030.278	30.568	35.050	-1.875	-60.489	2.974	-0.146
1030.278	30.568	35.050	-1.875	-67.033	2.979	0.391
1027.836	30.568	35.050	-1.875	-67.033	2.974	0.537
1027.836	30.568	35.050	-1.875	-60.489	2.979	0.732
1027.836	30.568	35.050	-1.875	-67.033	2.979	0.586
1030.278	30.224	34.705	-1.875	-67.033	2.979	0.391
1027.836	30.224	34.705	-1.875	-67.680	2.974	0.244
1027.836	30.224	34.360	-1.875	-67.033	2.974	0.635
1027.836	30.224	34.360	-1.875	-74.223	2.979	0.439
1030.278	30.224	34.360	-1.875	-67.033	2.979	1.025
1027.836	30.224	34.016	-1.875	-60.489	2.979	1.465
1027.836	29.879	34.016	-1.875	-67.033	2.974	0.488
1027.836	29.879	33.671	-1.875	-67.033	2.974	0.635
1027.836	29.879	33.671	-1.875	-67.033	2.974	0.537
1027.836	29.534	33.671	-1.875	-67.033	2.979	0.537
1027.836	29.534	33.671	-1.875	-67.680	2.979	0.830
1027.836	29.534	33.326	-1.875	-60.489	2.974	1.318
1025.395	29.534	33.671	-1.875	-67.033	2.974	1.172
1027.836	29.534	33.671	-1.880	-67.680	2.974	0.244
1025.395	29.534	33.326	-1.875	-74.223	2.979	0.781
1032.719	29.189	33.326	-1.875	-67.033	2.974	0.732
1030.278	29.189	32.981	-1.875	-60.489	2.974	0.391
1025.395	29.189	32.981	-1.875	-67.033	2.974	0.732

1027.836	29.189	32.981	-1.880	-67.033	2.974	1.367
1027.836	29.189	32.637	-1.875	-60.489	2.979	0.439
1027.836	28.845	32.637	-1.880	-67.033	2.974	0.391
1027.836	28.845	32.637	-1.880	-67.033	2.974	1.123
1020.512	28.845	32.292	-1.880	-67.033	2.974	0.635
1022.954	28.500	32.292	-1.880	-74.223	2.979	0.488
1027.836	28.500	32.292	-1.880	-74.223	2.979	1.074
1018.071	28.500	31.947	-1.880	-74.223	2.979	1.025
1027.836	28.500	31.947	-1.880	-60.489	2.974	0.391
1025.395	28.155	31.947	-1.880	-67.680	2.974	0.635
1022.954	28.155	31.947	-1.880	-74.223	2.974	0.635
1022.954	28.155	31.603	-1.880	-74.223	2.974	0.391
1027.836	28.155	31.603	-1.880	-60.489	2.974	1.221
1027.836	27.811	31.603	-1.880	-74.223	2.979	1.367
1022.954	27.811	31.258	-1.880	-67.033	2.974	0.439
1027.836	27.811	31.258	-1.880	-67.680	2.974	0.391
1030.278	27.466	30.913	-1.880	-74.223	2.974	0.537
1030.278	27.811	30.913	-1.880	-74.223	2.974	0.928
1030.278	27.466	30.568	-1.880	-67.680	2.979	0.781
1027.836	27.466	30.568	-1.880	-74.223	2.974	0.391
1030.278	27.466	30.224	-1.880	-60.489	2.974	0.244
1027.836	27.466	29.879	-1.880	-74.223	2.974	0.586
1030.278	27.466	29.879	-1.880	-67.033	2.974	0.586
1027.836	27.121	29.879	-1.880	-67.033	2.974	0.244
1030.278	27.121	29.879	-1.880	-67.033	2.974	0.342
1025.395	26.776	29.534	-1.880	-67.033	2.974	0.293
1025.395	27.121	29.534	-1.880	-74.223	2.974	0.244
1030.278	26.776	29.534	-1.880	-60.489	2.974	0.391
1027.836	26.776	29.534	-1.880	-67.033	2.974	0.537
1025.395	26.432	29.189	-1.880	-60.489	2.974	0.342
1025.395	26.432	28.845	-1.880	-74.223	2.974	0.244
1027.836	26.432	28.845	-1.880	-67.033	2.974	0.439
1008.305	26.432	28.845	-1.880	-67.680	2.974	0.244
1022.954	26.432	28.845	-1.880	-67.033	2.974	0.244
1018.071	26.087	28.500	-1.880	-67.033	2.974	0.342
1025.395	26.432	28.155	-1.880	-60.489	2.979	0.488
1027.836	26.087	28.500	-1.880	-74.223	2.979	0.000
1027.836	26.087	28.155	-1.880	-74.223	2.974	0.146
1030.278	26.087	28.155	-1.880	-67.033	2.974	0.195
1027.836	26.087	27.811	-1.880	-67.033	2.974	0.439
1027.836	25.742	27.466	-1.880	-67.033	2.974	0.342
1022.954	25.742	27.466	-1.880	-67.033	2.974	0.098
1025.395	25.742	27.466	-1.880	-67.680	2.974	0.488
1022.954	25.397	27.121	-1.880	-67.033	2.974	0.488
1013.188	25.397	27.121	-1.880	-67.033	2.979	0.146
1027.836	25.053	27.121	-1.880	-60.489	2.974	0.342
1027.836	25.397	26.776	-1.880	-74.223	2.974	0.684
1025.395	25.053	26.776	-1.880	-60.489	2.974	0.293
1020.512	25.053	26.776	-1.880	-67.033	2.974	0.342
1020.512	25.053	26.432	-1.880	-60.489	2.979	-0.049
1018.071	25.053	26.432	-1.880	-67.033	2.974	0.098
1027.836	25.053	26.087	-1.880	-74.223	2.974	0.439
1022.954	24.708	26.087	-1.880	-67.680	2.974	0.439
1015.629	24.708	26.087	-1.880	-67.680	2.974	-0.049

1022.954	24.708	25.742	-1.880	-60.489	2.974	0.293
1013.188	24.708	25.397	-1.880	-67.033	2.979	0.146
1013.188	24.363	25.397	-1.880	-67.033	2.974	0.488
1022.954	24.363	25.397	-1.880	-67.033	2.974	0.391
1020.512	24.363	25.397	-1.880	-60.489	2.974	0.049
1018.071	24.019	25.397	-1.880	-67.033	2.974	0.342
1022.954	24.019	25.053	-1.880	-74.223	2.974	0.146
1025.395	24.019	25.053	-1.875	-67.033	2.974	0.244
1027.836	24.019	24.708	-1.880	-60.489	2.974	0.195
1027.836	24.019	24.708	-1.880	-60.489	2.974	-0.146
1027.836	24.019	24.708	-1.880	-67.033	2.974	0.146
1018.071	24.019	24.708	-1.880	-67.680	2.974	0.439
1018.071	23.674	24.363	-1.880	-67.033	2.974	0.098
1027.836	23.674	24.363	-1.880	-67.033	2.974	0.098
1027.836	23.674	24.019	-1.880	-67.033	2.974	0.000
1022.954	23.674	24.019	-1.880	-67.033	2.979	-0.098
1025.395	23.674	24.019	-1.880	-74.223	2.974	-0.049
1030.278	23.329	24.019	-1.880	-74.223	2.974	0.293
1030.278	23.329	24.019	-1.880	-74.223	2.974	0.195
1032.719	23.329	23.674	-1.875	-67.033	2.974	0.000
1032.719	22.984	23.674	-1.880	-60.489	2.974	0.049
1032.719	22.984	23.329	-1.880	-67.680	2.974	0.342
1032.719	22.984	23.329	-1.880	-67.033	2.974	0.049
1032.719	22.984	23.329	-1.880	-74.223	2.974	0.244
1030.278	22.640	23.329	-1.880	-74.223	2.974	0.195
1032.719	22.640	23.329	-1.880	-74.223	2.974	0.049
1027.836	22.640	22.984	-1.880	-60.489	2.974	0.146
1030.278	22.640	22.984	-1.880	-60.489	2.974	-0.342
1032.719	22.640	22.640	-1.880	-67.033	2.974	0.000
1022.954	22.295	22.984	-1.880	-67.033	2.974	-0.244
1027.836	22.640	22.640	-1.880	-67.680	2.974	0.000
1022.954	22.295	22.295	-1.880	-67.033	2.974	0.098
1027.836	22.295	22.295	-1.880	-60.489	2.974	-0.098
1020.512	22.295	21.950	-1.880	-67.680	2.974	0.049
1030.278	21.950	21.950	-1.880	-67.680	2.974	-0.439
1022.954	21.950	21.950	-1.875	-60.489	2.974	0.049
1025.395	21.950	21.605	-1.880	-60.489	2.974	0.732
1020.512	21.605	21.605	-1.880	-67.033	2.974	0.195
1025.395	21.605	21.605	-1.880	-74.223	2.974	-0.195
1022.954	21.605	21.261	-1.880	-67.033	2.974	-0.195
1032.719	21.605	21.605	-1.880	-74.223	2.974	0.391
1032.719	21.605	21.261	-1.880	-67.033	2.974	0.049
1032.719	21.261	21.261	-1.875	-67.033	2.974	0.146
1030.278	21.261	20.916	-1.880	-74.223	2.974	0.000
1030.278	21.261	20.916	-1.880	-67.033	2.974	0.049
1032.719	21.261	20.916	-1.880	-74.223	2.974	0.098
1022.954	21.261	20.571	-1.880	-60.489	2.974	0.342
1025.395	21.261	20.571	-1.880	-67.033	2.974	0.439
1022.954	20.916	20.571	-1.880	-67.680	2.974	0.049
1022.954	20.916	20.227	-1.880	-74.223	2.974	0.000
1030.278	20.571	19.882	-1.880	-74.223	2.974	-0.049
1018.071	20.571	19.882	-1.880	-74.223	2.974	-0.293
1022.954	20.571	19.882	-1.880	-74.223	2.979	0.244
1030.278	20.571	19.882	-1.875	-74.223	2.974	0.684

1032.719	20.571	19.537	-1.880	-74.223	2.974	0.391
1032.719	20.571	19.537	-1.880	-67.680	2.974	0.537
1037.602	20.227	19.537	-1.875	-67.680	2.974	0.684
1035.161	20.227	19.192	-1.880	-74.223	2.979	0.293
1027.836	20.227	19.192	-1.880	-67.033	2.979	0.293
1032.719	20.227	18.848	-1.880	-67.680	2.974	0.195
1030.278	19.882	18.848	-1.880	-67.680	2.979	0.879
1025.395	19.882	18.503	-1.880	-74.223	2.974	0.391
1027.836	19.882	18.503	-1.880	-67.680	2.974	0.342
1027.836	19.882	18.503	-1.880	-74.223	2.974	0.586
1032.719	19.882	18.503	-1.880	-74.223	2.974	-0.244
1020.512	19.882	18.158	-1.880	-74.223	2.979	0.488
1030.278	19.537	17.813	-1.880	-74.223	2.974	0.586
1030.278	19.537	17.813	-1.880	-60.489	2.974	0.635
1027.836	19.537	17.813	-1.880	-74.223	2.974	1.123
1027.836	19.537	17.813	-1.880	-67.680	2.974	0.879
1032.719	19.537	17.469	-1.880	-74.223	2.974	0.586
1037.602	19.192	17.813	-1.880	-74.223	2.974	0.781
1030.278	19.192	17.469	-1.880	-74.223	2.974	0.732
1032.719	18.848	17.813	-1.880	-60.489	2.974	0.635
1027.836	18.848	17.124	-1.880	-74.223	2.974	0.586
1027.836	18.848	17.124	-1.880	-74.223	2.974	1.318
1020.512	19.192	17.124	-1.880	-60.489	2.974	0.342
1020.512	19.192	16.779	-1.880	-74.223	2.974	0.586
1032.719	18.848	16.779	-1.880	-67.680	2.974	0.830
1032.719	18.848	16.435	-1.880	-67.680	2.974	0.879
1032.719	18.503	16.090	-1.880	-60.489	2.974	1.074
1030.278	18.848	16.435	-1.880	-60.489	2.979	0.928
1030.278	18.503	16.090	-1.880	-74.223	2.974	0.635
1032.719	18.503	16.090	-1.880	-67.680	2.974	0.537
1035.161	18.158	15.745	-1.875	-67.680	2.974	1.025
1032.719	18.158	15.745	-1.875	-67.033	2.974	1.025
1030.278	18.158	15.745	-1.880	-67.033	2.974	1.562
1035.161	18.503	15.745	-1.880	-67.680	2.974	0.977
1020.512	18.158	15.400	-1.880	-60.489	2.974	0.488
1027.836	18.158	15.745	-1.880	-67.033	2.974	1.025
1037.602	18.158	15.400	-1.880	-60.489	2.974	0.830
1025.395	17.813	15.400	-1.880	-67.680	2.974	1.416
1037.602	17.469	15.400	-1.880	-74.223	2.979	0.635
1037.602	17.469	15.056	-1.880	-67.680	2.974	0.830
1027.836	17.469	15.056	-1.880	-67.680	2.974	0.879
1037.602	17.469	15.056	-1.880	-67.680	2.979	1.514
1035.161	17.469	15.056	-1.880	-67.680	2.974	1.074
1035.161	17.469	15.056	-1.880	-74.223	2.974	0.391
1035.161	17.469	14.711	-1.880	-67.033	2.974	0.684
1032.719	17.124	14.711	-1.880	-74.223	2.974	1.855
1035.161	17.124	14.366	-1.880	-74.223	2.974	0.781
1037.602	17.124	14.366	-1.880	-60.489	2.974	0.830
1035.161	17.124	14.366	-1.880	-60.489	2.974	1.465
1037.602	17.124	14.021	-1.880	-61.137	2.974	0.684
1037.602	16.779	14.021	-1.880	-74.223	2.974	1.025
1035.161	16.779	13.677	-1.880	-60.489	2.974	1.172
1032.719	16.779	13.677	-1.880	-74.223	2.974	0.928
1032.719	16.435	14.021	-1.880	-74.223	2.974	0.928

1037.602	16.779	13.677	-1.880	-74.223	2.974	0.635
1032.719	16.779	12.987	-1.875	-67.680	2.974	0.439
1035.161	16.435	12.987	-1.880	-74.223	2.974	1.221
1035.161	16.435	12.987	-1.880	-74.223	2.974	0.928
1037.602	16.435	12.987	-1.880	-67.033	2.974	0.684
1025.395	16.090	12.643	-1.880	-60.489	2.974	1.172
1037.602	16.090	12.987	-1.880	-67.680	2.974	1.270
1037.602	16.090	12.643	-1.880	-60.489	2.974	0.635
1032.719	15.745	12.643	-1.880	-67.680	2.974	0.781
1035.161	16.090	12.643	-1.880	-67.033	2.974	1.123
1037.602	15.745	12.298	-1.880	-53.946	2.979	0.684
1037.602	16.090	12.643	-1.880	-60.489	2.974	0.781
1040.043	15.745	12.298	-1.880	-67.033	2.974	1.270
1037.602	15.745	11.953	-1.880	-74.223	2.974	1.270
1037.602	15.745	11.608	-1.880	-67.680	2.974	0.684
1037.602	15.745	11.608	-1.880	-60.489	2.974	1.514
1037.602	15.745	11.608	-1.880	-67.680	2.974	0.635
1037.602	15.400	11.264	-1.880	-74.223	2.974	0.293
1040.043	15.400	11.264	-1.880	-67.680	2.974	0.928
1032.719	15.400	11.264	-1.880	-67.680	2.974	0.732
1035.161	15.400	11.264	-1.880	-74.223	2.974	0.977
1037.602	15.056	11.264	-1.880	-60.489	2.979	1.025
1035.161	15.400	10.919	-1.880	-60.489	2.974	0.928
1037.602	15.400	10.919	-1.880	-67.680	2.974	0.684
1042.485	15.056	10.574	-1.880	-74.223	2.974	1.270
1037.602	15.056	10.919	-1.880	-61.137	2.974	0.928
1037.602	15.056	10.919	-1.880	-74.223	2.974	0.195
1037.602	15.056	10.574	-1.880	-67.680	2.974	0.732
1037.602	15.056	10.574	-1.880	-67.680	2.974	1.123
1035.161	14.711	10.574	-1.880	-67.680	2.974	0.684
1035.161	14.711	10.229	-1.880	-67.680	2.974	0.781
1027.836	14.711	10.229	-1.880	-60.489	2.974	1.025
1032.719	14.711	10.229	-1.880	-74.223	2.974	0.977
1040.043	14.711	9.885	-1.880	-74.223	2.974	1.221
1037.602	14.711	9.540	-1.880	-67.680	2.974	0.830
1037.602	14.366	9.540	-1.880	-60.489	2.974	1.123
1037.602	14.711	9.540	-1.880	-74.223	2.974	0.732
1037.602	14.366	9.195	-1.880	-74.223	2.974	1.025
1027.836	14.366	9.195	-1.880	-74.223	2.974	1.270
1037.602	14.366	9.195	-1.880	-67.033	2.974	1.025
1032.719	14.366	9.195	-1.880	-67.680	2.974	1.025
1037.602	14.366	8.851	-1.880	-60.489	2.974	0.684
1032.719	14.021	8.851	-1.880	-67.680	2.974	1.270
1040.043	14.021	8.506	-1.880	-74.223	2.974	1.318
1037.602	14.021	8.506	-1.880	-74.223	2.974	0.635
1040.043	13.677	8.851	-1.880	-67.680	2.974	1.514
1042.485	13.677	8.506	-1.880	-60.489	2.974	0.830
1040.043	13.677	8.161	-1.880	-67.680	2.974	0.439
1037.602	13.677	8.161	-1.880	-67.680	2.974	0.928
1040.043	13.677	7.816	-1.880	-67.680	2.974	0.928
1037.602	13.677	7.472	-1.880	-67.680	2.974	0.879
1042.485	13.677	7.472	-1.880	-60.489	2.974	0.635
1042.485	13.677	7.472	-1.880	-67.680	2.974	1.465
1030.278	13.332	7.472	-1.880	-74.223	2.974	1.221

1044.926	13.332	7.127	-1.880	-67.680	2.974	0.732
1032.719	13.332	7.127	-1.880	-67.680	2.974	0.586
1042.485	12.987	6.782	-1.880	-74.223	2.974	0.830
1025.395	12.987	6.782	-1.880	-61.137	2.974	1.074
1027.836	12.987	6.782	-1.880	-74.223	2.974	0.977
1022.954	12.987	6.438	-1.880	-67.680	2.974	1.367
1032.719	12.987	6.438	-1.880	-67.680	2.974	0.635
1037.602	12.643	6.782	-1.880	-67.680	2.974	1.367
1027.836	12.643	6.438	-1.880	-67.680	2.974	1.465
1042.485	12.643	6.093	-1.880	-67.680	2.974	0.928
1040.043	12.987	6.093	-1.880	-67.680	2.974	0.977
1037.602	12.643	6.093	-1.880	-74.223	2.974	1.025
1037.602	12.987	6.093	-1.880	-67.680	2.974	0.830
1042.485	12.643	6.093	-1.880	-60.489	2.974	0.830
1040.043	12.298	6.438	-1.880	-74.223	2.974	1.123
1044.926	12.298	5.748	-1.880	-67.680	2.974	1.416
1042.485	12.298	5.748	-1.880	-67.680	2.979	0.635
1037.602	12.298	5.748	-1.880	-67.680	2.974	0.537
1042.485	12.298	5.403	-1.880	-67.680	2.974	1.025
1042.485	12.298	5.403	-1.880	-60.489	2.974	1.025
1042.485	12.298	5.403	-1.880	-74.223	2.974	0.928
1042.485	12.298	5.059	-1.880	-67.680	2.974	0.928
1044.926	11.953	5.059	-1.880	-67.680	2.974	1.416
1042.485	11.953	4.714	-1.880	-67.680	2.974	1.416
1040.043	11.953	4.714	-1.880	-74.223	2.979	1.074
1042.485	11.953	4.369	-1.880	-61.137	2.974	0.830
1040.043	11.608	4.714	-1.880	-60.489	2.974	0.928
1042.485	11.953	4.714	-1.880	-67.680	2.974	0.635
1037.602	11.608	4.714	-1.880	-60.489	2.974	0.781
1042.485	11.608	4.369	-1.880	-67.680	2.974	0.439
1040.043	11.264	4.024	-1.880	-67.680	2.974	1.221
1042.485	11.608	4.024	-1.880	-67.680	2.974	0.635
1042.485	11.264	4.024	-1.880	-67.680	2.974	0.684
1037.602	11.264	4.024	-1.880	-67.680	2.974	0.928
1027.836	11.264	3.335	-1.880	-67.033	2.974	0.635
1030.278	10.919	4.024	-1.880	-67.680	2.974	0.635
1037.602	10.919	3.680	-1.880	-67.680	2.979	0.830
1032.719	10.919	3.335	-1.880	-67.680	2.974	1.025
1047.368	10.919	3.335	-1.880	-67.680	2.974	0.684
1042.485	10.919	3.335	-1.880	-67.680	2.974	1.367
1037.602	10.919	2.990	-1.880	-74.223	2.974	0.635
1037.602	10.919	2.990	-1.880	-67.680	2.974	0.879
1037.602	10.919	2.990	-1.880	-74.223	2.974	0.732
1044.926	10.574	2.990	-1.880	-67.680	2.974	0.684
1032.719	10.574	2.646	-1.885	-67.680	2.974	0.537
1027.836	10.574	2.301	-1.880	-67.680	2.974	0.391
1044.926	10.574	2.301	-1.880	-60.489	2.974	1.318
1042.485	10.574	2.301	-1.880	-74.223	2.974	0.244
1037.602	10.574	2.301	-1.880	-67.680	2.974	0.586
1037.602	10.229	2.646	-1.885	-67.680	2.974	1.758
1042.485	10.229	2.301	-1.880	-67.680	2.974	0.879
1040.043	10.229	1.956	-1.880	-67.680	2.974	0.439
1037.602	10.229	1.956	-1.880	-67.680	2.974	0.830
1037.602	10.229	1.956	-1.880	-67.680	2.974	0.879

1047.368	10.229	1.611	-1.880	-74.223	2.974	1.221
1042.485	9.885	1.611	-1.880	-67.680	2.979	0.537
1042.485	10.229	1.267	-1.880	-74.223	2.974	0.391
1044.926	9.885	1.611	-1.880	-74.223	2.974	0.928
1047.368	9.885	1.267	-1.880	-67.680	2.979	0.879
1042.485	9.885	1.611	-1.880	-67.680	2.974	0.684
1042.485	9.885	1.267	-1.880	-74.223	2.974	0.635
1040.043	9.885	1.267	-1.880	-60.489	2.974	0.439
1047.368	9.885	0.922	-1.880	-74.223	2.979	1.172
1042.485	9.885	0.922	-1.880	-67.680	2.979	0.439
1044.926	9.540	0.577	-1.880	-74.223	2.974	0.781
1047.368	9.540	0.232	-1.880	-67.680	2.974	0.293
1042.485	9.540	0.232	-1.880	-67.680	2.974	1.025
1042.485	9.540	0.232	-1.885	-67.680	2.974	0.830
1044.926	9.195	-0.112	-1.885	-67.680	2.974	0.830
1042.485	9.195	-0.112	-1.880	-67.680	2.974	1.221
1037.602	9.195	-0.112	-1.885	-67.680	2.974	0.830
1044.926	9.540	-0.112	-1.880	-67.680	2.974	0.977
1047.368	9.195	-0.457	-1.885	-67.680	2.974	0.732
1044.926	9.195	-0.457	-1.885	-74.223	2.974	0.977
1042.485	9.195	-0.457	-1.885	-67.680	2.979	1.514
1044.926	8.851	-0.802	-1.880	-67.680	2.974	0.879
1044.926	8.851	-0.802	-1.880	-74.223	2.974	0.781
1044.926	8.851	-0.802	-1.885	-67.680	2.974	0.098
1042.485	8.851	-0.802	-1.885	-67.680	2.974	1.025
1044.926	8.506	-1.491	-1.885	-67.680	2.974	0.732
1047.368	8.851	-1.491	-1.885	-60.489	2.974	0.537
1044.926	8.851	-1.491	-1.885	-67.680	2.974	1.074
1044.926	8.506	-1.836	-1.880	-74.223	2.974	1.221
1044.926	8.506	-1.491	-1.880	-67.680	2.974	0.195
1044.926	8.161	-1.491	-1.885	-61.137	2.974	0.586
1044.926	8.161	-1.836	-1.885	-74.223	2.974	1.025
1044.926	8.161	-1.836	-1.885	-67.680	2.974	1.123
1044.926	8.161	-1.836	-1.885	-67.033	2.974	-0.146
1042.485	8.161	-2.181	-1.885	-67.680	2.974	1.025
1047.368	8.161	-2.181	-1.885	-74.223	2.974	0.928
1047.368	8.161	-2.525	-1.880	-67.680	2.974	1.318
1047.368	8.161	-2.525	-1.885	-67.680	2.974	0.439
1047.368	8.161	-2.525	-1.885	-74.223	2.974	1.367
1044.926	7.816	-2.525	-1.885	-67.680	2.974	0.684
1047.368	7.816	-2.870	-1.880	-74.223	2.979	0.830
1049.809	7.816	-2.870	-1.880	-67.680	2.974	0.537
1047.368	7.472	-2.870	-1.885	-74.223	2.974	0.635
1044.926	7.816	-3.215	-1.885	-67.680	2.974	0.537
1047.368	7.472	-3.560	-1.885	-67.680	2.974	1.660
1044.926	7.472	-3.560	-1.885	-67.680	2.974	1.367
1047.368	7.816	-3.560	-1.885	-67.680	2.974	0.732
1047.368	7.472	-3.560	-1.885	-67.680	2.974	0.635
1049.809	7.472	-3.560	-1.885	-67.680	2.974	1.123
1047.368	7.127	-3.904	-1.885	-67.680	2.974	1.074
1047.368	7.472	-3.904	-1.885	-67.680	2.974	1.123
1047.368	7.127	-3.560	-1.885	-67.680	2.974	0.439
1044.926	7.127	-3.904	-1.885	-67.680	2.974	0.879
1047.368	7.127	-4.249	-1.885	-67.680	2.974	1.318

1044.926	7.127	-4.594	-1.885	-61.137	2.974	0.928
1047.368	6.782	-4.594	-1.885	-67.680	2.974	1.123
1047.368	6.782	-4.594	-1.885	-67.680	2.974	0.537
1047.368	6.782	-4.594	-1.885	-67.680	2.974	0.439
1047.368	6.782	-4.938	-1.885	-67.680	2.974	0.586
1042.485	6.782	-4.594	-1.885	-67.680	2.974	0.537
1047.368	6.782	-4.594	-1.880	-67.680	2.974	1.172
1047.368	6.782	-4.938	-1.885	-67.680	2.974	0.439
1047.368	6.438	-4.938	-1.885	-67.680	2.974	0.244
1047.368	6.438	-4.938	-1.885	-60.489	2.974	1.221
1047.368	6.093	-4.938	-1.890	-67.680	2.974	0.684
1047.368	6.438	-4.938	-1.885	-67.680	2.974	0.537
1044.926	6.093	-4.938	-1.885	-67.680	2.974	0.732
1047.368	6.093	-5.628	-1.880	-67.680	2.974	0.830
1047.368	6.093	-5.283	-1.885	-67.680	2.974	0.830
1047.368	6.093	-5.628	-1.885	-74.223	2.969	0.830
1047.368	6.093	-5.973	-1.885	-67.680	2.974	0.732
1049.809	6.093	-5.973	-1.885	-67.680	2.974	0.537
1047.368	6.093	-5.973	-1.885	-60.489	2.974	0.488
1049.809	6.093	-5.973	-1.885	-67.680	2.974	1.270
1042.485	6.093	-5.973	-1.885	-74.223	2.974	0.684
1047.368	5.748	-6.317	-1.885	-60.489	2.974	0.781
1049.809	5.748	-6.317	-1.885	-67.680	2.974	0.391
1040.043	5.748	-6.662	-1.885	-60.489	2.974	0.830
1040.043	5.748	-6.662	-1.885	-67.680	2.974	1.172
1042.485	5.403	-6.662	-1.885	-67.680	2.974	0.977
1047.368	5.403	-6.662	-1.885	-74.223	2.974	0.684
1047.368	5.403	-6.662	-1.885	-67.680	2.974	0.537
1042.485	5.403	-7.007	-1.885	-67.680	2.974	0.342
1044.926	5.059	-7.352	-1.885	-67.680	2.974	0.830
1037.602	5.403	-7.352	-1.885	-67.680	2.974	0.732
1032.719	5.059	-7.352	-1.885	-67.680	2.974	1.318
1042.485	5.059	-7.352	-1.885	-67.680	2.974	0.537
1042.485	5.059	-7.007	-1.885	-67.680	2.974	0.732
1042.485	4.714	-7.696	-1.885	-74.870	2.974	0.635
1040.043	4.714	-7.352	-1.885	-67.680	2.974	1.318
1042.485	4.714	-7.696	-1.885	-67.680	2.974	0.391
1047.368	4.714	-7.696	-1.885	-67.680	2.974	0.684
1047.368	4.714	-7.696	-1.885	-67.680	2.974	0.830
1035.161	4.714	-7.696	-1.885	-67.680	2.974	0.635
1044.926	4.714	-7.696	-1.885	-67.680	2.974	0.488
1047.368	4.714	-8.041	-1.885	-67.680	2.974	0.830
1044.926	4.369	-8.041	-1.885	-74.223	2.974	1.172
1040.043	4.369	-8.386	-1.890	-74.223	2.974	0.684
1042.485	4.369	-8.730	-1.885	-61.137	2.974	0.879
1047.368	4.369	-8.730	-1.885	-67.680	2.974	0.537
1049.809	4.024	-8.730	-1.890	-67.680	2.974	1.025
1044.926	4.024	-9.075	-1.885	-74.223	2.974	0.635
1047.368	4.024	-9.075	-1.885	-67.680	2.974	0.977
1047.368	4.024	-9.075	-1.885	-67.680	2.974	0.684
1047.368	4.024	-9.075	-1.885	-67.680	2.979	0.537
1040.043	4.024	-9.075	-1.885	-67.680	2.974	0.391
1042.485	4.024	-9.075	-1.885	-67.680	2.974	0.586
1047.368	3.680	-9.420	-1.885	-74.223	2.974	1.123

1042.485	4.024	-9.420	-1.885	-67.680	2.974	0.537
1047.368	3.680	-9.765	-1.885	-74.223	2.974	0.928
1049.809	3.335	-10.109	-1.885	-67.680	2.974	0.635
1047.368	3.335	-9.765	-1.885	-67.680	2.974	0.342
1049.809	3.335	-10.109	-1.890	-67.680	2.974	0.879
1047.368	3.335	-10.109	-1.885	-74.223	2.974	0.586
1049.809	3.335	-10.109	-1.890	-67.680	2.974	0.732
1052.250	2.990	-10.109	-1.885	-67.680	2.974	0.342
1052.250	2.990	-10.109	-1.890	-67.680	2.974	0.049
1054.692	2.990	-10.109	-1.885	-61.137	2.974	0.781
1049.809	2.990	-10.454	-1.885	-74.223	2.974	1.074
1054.692	2.990	-10.454	-1.885	-67.680	2.979	0.439
1052.250	2.990	-10.799	-1.885	-67.680	2.974	0.244
1052.250	2.990	-10.454	-1.885	-67.680	2.974	0.488
1052.250	2.646	-10.454	-1.890	-67.680	2.974	0.684
1052.250	2.646	-10.454	-1.890	-60.489	2.974	0.830
1054.692	2.646	-10.454	-1.890	-67.680	2.974	-0.439
1054.692	2.646	-10.454	-1.885	-74.223	2.974	0.146
1049.809	2.301	-10.799	-1.885	-67.680	2.974	0.635
1044.926	2.646	-10.799	-1.885	-67.680	2.974	0.928
1032.719	2.646	-10.799	-1.885	-67.680	2.974	0.293
1042.485	2.301	-11.144	-1.890	-67.680	2.974	-0.146
1042.485	2.301	-11.488	-1.885	-67.680	2.979	0.391
1040.043	2.646	-11.144	-1.885	-67.680	2.974	0.830
1042.485	2.301	-11.144	-1.885	-74.223	2.974	0.635
1040.043	2.301	-11.144	-1.885	-67.680	2.974	0.195
1052.250	2.301	-11.488	-1.885	-61.137	2.974	0.439
1047.368	2.301	-11.488	-1.885	-67.680	2.974	0.391
1052.250	2.301	-11.488	-1.885	-74.223	2.979	1.123
1052.250	2.301	-11.488	-1.885	-61.137	2.969	0.488
1052.250	1.956	-11.833	-1.885	-67.680	2.974	0.098
1042.485	1.956	-11.488	-1.885	-67.680	2.974	-0.049
1049.809	1.956	-11.833	-1.885	-67.680	2.974	1.074
1052.250	1.956	-11.833	-1.885	-67.680	2.974	1.025
1047.368	1.956	-11.833	-1.885	-61.137	2.974	0.195
1054.692	1.956	-12.178	-1.885	-74.223	2.974	0.293
1054.692	1.956	-12.178	-1.885	-67.680	2.974	0.537
1052.250	1.956	-12.178	-1.885	-67.680	2.974	0.244
1052.250	1.956	-12.178	-1.885	-74.223	2.974	0.146
1052.250	1.956	-12.178	-1.885	-67.680	2.974	0.928
1054.692	1.956	-12.178	-1.885	-67.680	2.974	0.391
1054.692	1.611	-12.522	-1.885	-67.680	2.974	-0.049
1052.250	1.611	-12.522	-1.885	-67.680	2.974	-0.146
1049.809	1.611	-12.522	-1.885	-67.680	2.974	0.342
1054.692	1.611	-12.522	-1.890	-67.680	2.974	0.781
1052.250	1.611	-12.522	-1.885	-67.680	2.974	0.488
1052.250	1.267	-12.867	-1.890	-67.680	2.974	0.195
1052.250	1.611	-12.522	-1.885	-67.680	2.974	0.293
1057.133	1.267	-12.867	-1.885	-61.137	2.974	0.244
1054.692	1.267	-12.867	-1.885	-61.137	2.974	-0.244
1052.250	0.922	-12.867	-1.885	-61.137	2.974	0.391
1052.250	1.267	-13.212	-1.885	-67.680	2.974	1.123
1052.250	1.267	-13.212	-1.890	-74.223	2.974	0.391
1054.692	1.267	-13.212	-1.885	-67.680	2.974	0.049

1054.692	1.267	-13.212	-1.885	-67.680	2.974	0.781
1054.692	1.267	-13.212	-1.885	-67.680	2.974	0.635
1054.692	1.267	-13.212	-1.885	-67.680	2.974	0.537
1054.692	1.267	-13.212	-1.885	-67.680	2.974	0.146
1057.133	0.922	-13.212	-1.885	-61.137	2.974	0.635
1057.133	0.922	-13.557	-1.885	-74.223	2.974	0.830
1054.692	0.922	-13.557	-1.885	-67.680	2.974	0.830
1052.250	0.922	-13.557	-1.885	-67.680	2.974	0.781
1054.692	0.922	-13.557	-1.885	-67.680	2.974	0.439
1057.133	1.267	-13.557	-1.885	-67.680	2.974	0.244
1057.133	1.267	-13.557	-1.885	-67.680	2.974	0.293
1057.133	1.267	-13.901	-1.885	-67.680	2.974	0.391
1059.575	0.922	-13.901	-1.885	-67.680	2.974	0.537
1057.133	0.922	-13.901	-1.885	-67.680	2.974	0.244
1057.133	0.922	-13.901	-1.885	-67.680	2.974	0.537
1057.133	0.922	-14.591	-1.885	-67.680	2.974	0.488
1057.133	1.267	-14.591	-1.885	-67.680	2.974	0.342
1057.133	0.922	-14.591	-1.885	-67.680	2.974	0.244
1057.133	0.577	-14.591	-1.885	-67.680	2.974	1.025
1057.133	0.577	-14.936	-1.885	-67.680	2.974	1.025
1057.133	0.577	-14.936	-1.885	-61.137	2.974	0.342
1057.133	0.577	-14.936	-1.885	-61.137	2.974	0.439
1057.133	0.577	-14.936	-1.885	-67.680	2.974	0.342
1057.133	0.577	-15.280	-1.885	-67.680	2.974	0.293
1057.133	0.577	-15.280	-1.890	-67.680	2.974	1.123
1059.575	0.577	-15.280	-1.885	-67.680	2.974	0.977
1057.133	0.577	-15.280	-1.885	-67.680	2.974	0.488
1057.133	0.232	-15.280	-1.885	-67.680	2.974	0.439
1057.133	0.232	-15.625	-1.885	-67.680	2.974	0.439
1054.692	0.232	-15.625	-1.890	-61.137	2.974	0.830
1057.133	0.232	-15.970	-1.885	-67.680	2.974	0.439
1057.133	0.232	-15.625	-1.890	-67.680	2.974	0.830
1057.133	0.232	-15.970	-1.885	-61.137	2.974	0.342
1057.133	-0.112	-15.625	-1.885	-67.680	2.974	1.318
1057.133	0.232	-15.970	-1.890	-67.680	2.974	0.830
1057.133	0.232	-15.625	-1.885	-67.680	2.974	0.635
1057.133	-0.112	-15.970	-1.885	-67.680	2.974	0.928
1059.575	0.232	-15.970	-1.885	-67.680	2.974	1.318
1057.133	0.232	-15.970	-1.890	-67.680	2.974	0.586
1059.575	-0.112	-15.970	-1.885	-61.137	2.974	0.586
1057.133	-0.112	-16.314	-1.885	-67.680	2.974	0.830
1057.133	-0.112	-15.970	-1.890	-67.680	2.974	0.391
1059.575	-0.112	-16.314	-1.885	-67.680	2.974	0.635
1062.016	-0.112	-15.970	-1.885	-67.680	2.974	1.123
1059.575	-0.112	-15.970	-1.885	-61.137	2.974	0.977
1059.575	-0.112	-16.314	-1.885	-67.680	2.974	0.830
1062.016	-0.112	-16.659	-1.885	-67.680	2.979	1.123
1062.016	-0.112	-16.659	-1.885	-67.680	2.974	0.342
1059.575	-0.112	-17.004	-1.885	-67.680	2.974	1.074
1059.575	-0.112	-16.659	-1.890	-61.137	2.974	1.025
1057.133	-0.457	-16.659	-1.885	-67.680	2.974	1.123
1057.133	-0.112	-17.004	-1.885	-67.680	2.974	1.367
1062.016	-0.457	-17.004	-1.890	-67.680	2.974	0.928
1059.575	-0.457	-17.004	-1.885	-67.680	2.974	0.928

1059.575	-0.457	-17.004	-1.885	-67.680	2.974	0.342
1059.575	-0.457	-17.004	-1.890	-67.680	2.974	0.684
1059.575	-0.457	-17.349	-1.885	-67.680	2.974	1.465
1062.016	-0.457	-17.349	-1.885	-67.680	2.974	0.342
1057.133	-0.457	-17.004	-1.885	-67.680	2.974	0.293
1062.016	-0.802	-17.004	-1.885	-67.680	2.974	0.977
1057.133	-0.802	-17.349	-1.890	-61.137	2.974	1.074
1059.575	-0.457	-17.004	-1.885	-67.680	2.974	0.537
1059.575	-0.457	-17.004	-1.885	-67.680	2.974	1.367
1059.575	-0.457	-17.349	-1.890	-61.137	2.974	0.830
1057.133	-0.457	-17.349	-1.890	-67.680	2.969	1.074
1062.016	-0.457	-17.349	-1.885	-67.680	2.974	1.123
1059.575	-0.802	-17.693	-1.885	-67.680	2.974	1.221
1059.575	-0.802	-17.693	-1.890	-67.680	2.974	2.002
1059.575	-0.802	-18.038	-1.890	-74.870	2.974	1.025
1062.016	-0.802	-18.038	-1.885	-67.680	2.974	0.977
1059.575	-0.802	-18.383	-1.885	-67.680	2.974	0.830
1059.575	-0.802	-18.383	-1.885	-67.680	2.974	1.074
1059.575	-0.802	-18.038	-1.885	-67.680	2.974	1.025
1059.575	-0.802	-18.728	-1.885	-67.680	2.974	0.635
1059.575	-0.802	-18.383	-1.885	-67.680	2.974	1.318
1057.133	-0.802	-18.728	-1.885	-67.680	2.969	1.318
1057.133	-0.802	-18.728	-1.885	-67.680	2.974	1.074
1059.575	-1.146	-18.383	-1.885	-67.680	2.974	0.781
1062.016	-0.802	-18.383	-1.890	-67.680	2.974	1.367
1059.575	-0.802	-18.728	-1.890	-67.680	2.974	0.439
1059.575	-1.146	-18.728	-1.890	-61.137	2.974	0.684
1059.575	-1.146	-19.072	-1.885	-67.680	2.974	1.221
1054.692	-1.146	-19.072	-1.890	-67.680	2.974	0.830
1057.133	-1.146	-19.072	-1.885	-67.680	2.974	0.732
1059.575	-1.146	-19.072	-1.885	-67.680	2.974	1.025
1057.133	-1.146	-19.072	-1.890	-74.223	2.974	0.732
1057.133	-1.146	-19.072	-1.885	-74.223	2.974	1.123
1059.575	-1.146	-19.417	-1.890	-74.223	2.974	0.928
1057.133	-1.146	-19.417	-1.890	-67.680	2.974	1.123
1059.575	-1.146	-19.417	-1.885	-67.680	2.974	1.074
1059.575	-1.491	-19.762	-1.885	-67.680	2.974	0.293
1062.016	-1.491	-19.762	-1.890	-61.137	2.974	0.732
1057.133	-1.491	-19.417	-1.890	-67.680	2.974	0.391
1062.016	-1.491	-19.762	-1.885	-67.680	2.974	0.879
1059.575	-1.836	-20.106	-1.890	-67.680	2.974	1.221
1059.575	-1.491	-20.106	-1.890	-67.680	2.974	0.244
1059.575	-1.491	-19.762	-1.885	-67.680	2.974	0.928
1054.692	-1.836	-20.451	-1.885	-67.680	2.974	2.148
1059.575	-1.836	-20.106	-1.890	-67.680	2.974	0.977
1057.133	-1.836	-20.451	-1.890	-74.223	2.979	0.732
1059.575	-1.836	-20.451	-1.890	-67.680	2.974	1.465
1049.809	-2.181	-20.451	-1.890	-67.680	2.974	0.732
1057.133	-2.181	-20.451	-1.885	-67.680	2.974	0.928
1059.575	-2.525	-20.106	-1.890	-67.680	2.974	1.318
1054.692	-2.181	-20.451	-1.890	-67.680	2.974	1.270
1057.133	-2.525	-20.451	-1.890	-67.680	2.974	0.830
1054.692	-2.181	-20.451	-1.885	-67.680	2.974	0.537
1057.133	-2.525	-20.796	-1.885	-67.680	2.974	1.416

1059.575	-2.525	-21.141	-1.890	-68.327	2.974	0.635
1057.133	-2.870	-20.796	-1.890	-67.680	2.974	0.781
1054.692	-2.870	-21.141	-1.890	-67.680	2.974	1.270
1054.692	-2.525	-21.141	-1.890	-67.680	2.974	1.221
1062.016	-2.525	-21.141	-1.885	-67.680	2.974	1.025
1057.133	-2.870	-21.141	-1.890	-67.680	2.974	0.830
1062.016	-2.870	-21.485	-1.890	-67.680	2.974	0.830
1062.016	-2.870	-21.830	-1.890	-67.680	2.974	1.172
1062.016	-3.215	-21.485	-1.890	-67.680	2.974	1.074
1059.575	-2.870	-21.485	-1.885	-67.680	2.974	0.977
1062.016	-3.215	-21.485	-1.890	-67.680	2.974	0.391
1062.016	-3.215	-21.485	-1.885	-67.680	2.974	0.879
1059.575	-3.215	-21.830	-1.890	-67.680	2.974	1.318
1062.016	-3.215	-21.830	-1.885	-67.680	2.974	1.025
1059.575	-3.215	-22.175	-1.885	-74.223	2.974	0.977
1062.016	-3.215	-22.175	-1.890	-67.680	2.974	0.977
1062.016	-3.215	-22.175	-1.890	-67.680	2.974	1.172
1062.016	-3.215	-22.520	-1.885	-67.680	2.974	1.514
1059.575	-3.560	-22.175	-1.885	-67.680	2.974	0.537
1062.016	-3.560	-22.520	-1.890	-67.680	2.974	0.342
1062.016	-3.215	-22.520	-1.890	-67.680	2.969	0.781
1059.575	-3.560	-22.520	-1.890	-67.680	2.974	0.635
1064.457	-3.560	-22.520	-1.890	-61.137	2.974	0.537
1062.016	-3.560	-22.864	-1.885	-67.680	2.974	1.611
1062.016	-3.560	-22.520	-1.890	-67.680	2.974	0.732
1064.457	-3.904	-22.864	-1.890	-61.137	2.974	0.830
1062.016	-3.904	-22.864	-1.885	-67.680	2.974	0.537
1059.575	-3.904	-22.864	-1.890	-74.870	2.974	1.123
1062.016	-3.904	-23.209	-1.890	-67.680	2.974	0.830
1062.016	-3.904	-23.209	-1.890	-61.137	2.974	0.977
1062.016	-3.904	-23.554	-1.890	-68.327	2.974	0.684
1064.457	-3.904	-23.554	-1.890	-67.680	2.974	0.732
1064.457	-4.249	-23.209	-1.890	-67.680	2.974	0.537
1062.016	-4.249	-23.554	-1.890	-74.870	2.974	0.928
1062.016	-4.249	-23.898	-1.890	-67.680	2.974	0.684
1066.899	-4.249	-23.898	-1.890	-67.680	2.974	0.928
1062.016	-4.249	-24.243	-1.890	-67.680	2.974	1.318
1062.016	-4.249	-23.554	-1.890	-61.137	2.974	0.830
1062.016	-4.249	-24.243	-1.890	-67.680	2.974	0.928
1062.016	-4.249	-24.243	-1.890	-67.680	2.974	0.586
1064.457	-3.904	-23.898	-1.890	-67.680	2.974	0.732
1062.016	-4.249	-24.243	-1.890	-67.680	2.974	0.342
1066.899	-4.249	-23.898	-1.885	-67.680	2.974	0.928
1062.016	-4.594	-23.898	-1.890	-67.680	2.969	0.830
1062.016	-4.594	-24.243	-1.885	-67.680	2.974	0.830
1066.899	-4.249	-24.243	-1.890	-67.680	2.974	0.342
1064.457	-4.249	-24.588	-1.890	-67.680	2.974	0.488
1064.457	-4.594	-24.588	-1.890	-67.680	2.974	0.684
1062.016	-4.249	-24.588	-1.890	-61.137	2.974	0.684
1064.457	-4.249	-24.588	-1.890	-67.680	2.974	1.221
1064.457	-4.249	-24.933	-1.885	-67.680	2.974	0.537
1064.457	-4.249	-24.933	-1.890	-67.680	2.974	0.732
1062.016	-4.594	-24.933	-1.890	-67.680	2.974	1.416
1062.016	-4.594	-25.277	-1.890	-74.870	2.974	0.195

1064.457	-4.594	-25.277	-1.885	-67.680	2.974	0.586
1062.016	-4.594	-24.933	-1.890	-61.137	2.974	0.879
1066.899	-4.594	-25.277	-1.890	-67.680	2.974	0.781
1064.457	-4.938	-25.277	-1.890	-67.680	2.974	0.830
1066.899	-4.594	-25.277	-1.890	-67.680	2.974	0.732
1062.016	-4.594	-25.622	-1.885	-67.680	2.974	0.293
1066.899	-4.938	-25.277	-1.885	-67.680	2.974	0.928
1062.016	-4.938	-25.622	-1.890	-61.137	2.974	0.928
1064.457	-4.938	-25.622	-1.885	-67.680	2.969	1.514
1064.457	-5.283	-25.622	-1.890	-67.680	2.974	0.928
1066.899	-4.938	-25.622	-1.890	-67.680	2.974	0.439
1066.899	-4.938	-25.622	-1.890	-67.680	2.974	0.830
1062.016	-4.938	-25.622	-1.890	-67.680	2.974	-0.195
1066.899	-5.283	-25.967	-1.890	-67.680	2.974	0.586
1066.899	-5.283	-25.967	-1.890	-74.870	2.974	-0.146
1066.899	-5.283	-26.312	-1.890	-67.680	2.974	0.781
1064.457	-5.283	-25.967	-1.890	-67.680	2.974	0.684
1066.899	-5.283	-25.967	-1.890	-67.680	2.974	0.928
1066.899	-5.283	-25.967	-1.890	-67.680	2.969	0.830
1066.899	-5.283	-25.967	-1.890	-67.680	2.969	0.879
1064.457	-5.283	-26.312	-1.890	-61.137	2.974	0.488
1066.899	-5.628	-26.312	-1.890	-74.870	2.974	0.928
1066.899	-5.283	-26.312	-1.885	-67.680	2.974	0.635
1066.899	-5.628	-26.656	-1.890	-61.137	2.974	0.781
1064.457	-5.628	-26.312	-1.890	-67.680	2.974	0.293
1064.457	-5.628	-26.656	-1.885	-67.680	2.974	0.830
1066.899	-5.628	-26.656	-1.890	-67.680	2.974	0.391
1064.457	-5.628	-26.312	-1.890	-67.680	2.974	0.684
1064.457	-5.973	-26.656	-1.885	-74.870	2.974	0.830
1064.457	-5.628	-26.312	-1.890	-67.680	2.969	1.318
1066.899	-5.628	-26.312	-1.890	-67.680	2.969	0.684
1066.899	-5.628	-26.656	-1.890	-61.137	2.974	0.537
1066.899	-5.973	-27.001	-1.890	-67.680	2.969	0.732
1066.899	-5.973	-27.346	-1.890	-67.680	2.974	0.244
1066.899	-5.973	-27.001	-1.890	-67.680	2.974	0.684
1066.899	-5.973	-27.346	-1.890	-67.680	2.974	0.244
1066.899	-5.973	-27.346	-1.885	-67.680	2.974	1.123
1066.899	-5.973	-27.346	-1.885	-67.680	2.974	0.488
1069.340	-6.317	-27.690	-1.885	-67.680	2.974	0.537
1069.340	-6.317	-27.346	-1.890	-67.680	2.974	-0.146
1066.899	-6.317	-27.690	-1.890	-67.680	2.974	0.146
1069.340	-6.317	-28.035	-1.885	-67.680	2.979	0.928
1069.340	-6.317	-28.035	-1.890	-61.137	2.974	0.439
1069.340	-6.317	-28.035	-1.890	-67.680	2.974	0.244
1069.340	-6.317	-28.380	-1.890	-74.870	2.974	0.732
1069.340	-6.317	-28.380	-1.890	-67.680	2.974	0.537
1071.782	-6.662	-28.725	-1.885	-68.327	2.974	1.270
1069.340	-6.317	-28.380	-1.885	-67.680	2.974	0.098
1071.782	-6.662	-28.725	-1.890	-67.680	2.974	0.342
1066.899	-6.662	-28.380	-1.885	-61.137	2.974	0.195
1071.782	-6.317	-28.380	-1.890	-67.680	2.969	1.074
1069.340	-6.662	-28.380	-1.885	-67.680	2.974	0.488
1066.899	-6.662	-28.725	-1.890	-68.327	2.974	0.537
1071.782	-6.662	-28.725	-1.885	-67.680	2.974	0.244

1071.782	-6.662	-28.725	-1.885	-68.327	2.974	-0.146
1071.782	-6.662	-28.725	-1.890	-67.680	2.974	0.732
1071.782	-6.662	-28.725	-1.890	-67.680	2.974	0.488
1071.782	-6.662	-29.069	-1.890	-74.870	2.974	0.244
1071.782	-7.007	-29.069	-1.890	-67.680	2.974	0.684
1071.782	-7.007	-29.414	-1.890	-68.327	2.974	1.172
1071.782	-7.007	-29.069	-1.890	-67.680	2.969	0.732
1071.782	-6.662	-29.414	-1.890	-68.327	2.974	0.732
1071.782	-7.007	-29.069	-1.890	-67.680	2.974	0.293
1071.782	-7.007	-29.414	-1.885	-74.870	2.974	0.293
1071.782	-7.007	-29.414	-1.885	-67.680	2.974	0.928
1071.782	-7.007	-29.414	-1.885	-67.680	2.974	0.342
1071.782	-7.007	-29.069	-1.890	-67.680	2.974	0.391
1071.782	-7.007	-29.414	-1.885	-74.870	2.974	0.928
1071.782	-7.352	-29.414	-1.885	-67.680	2.974	0.146
1069.340	-7.007	-29.759	-1.890	-67.680	2.974	0.488
1074.223	-7.007	-29.759	-1.890	-74.870	2.974	0.439
1074.223	-7.007	-29.759	-1.890	-67.680	2.974	0.781
1071.782	-7.007	-29.759	-1.890	-68.327	2.974	0.293
1071.782	-7.007	-29.759	-1.885	-67.680	2.974	-0.049
1071.782	-7.352	-30.104	-1.890	-74.870	2.974	0.586
1071.782	-7.007	-29.759	-1.885	-67.680	2.974	-0.146
1071.782	-7.352	-29.759	-1.885	-67.680	2.974	0.049
1071.782	-7.007	-29.759	-1.885	-67.680	2.974	0.244
1071.782	-7.352	-29.759	-1.885	-61.137	2.974	0.391
1071.782	-7.352	-29.759	-1.890	-67.680	2.979	0.146
1071.782	-7.352	-30.104	-1.890	-67.680	2.974	0.537
1071.782	-7.007	-29.759	-1.885	-61.137	2.974	-0.342
1076.665	-7.352	-29.759	-1.885	-67.680	2.974	0.244
1071.782	-7.352	-30.104	-1.885	-67.680	2.974	0.488
1071.782	-7.352	-30.448	-1.885	-67.680	2.974	0.537
1071.782	-7.352	-30.448	-1.890	-74.223	2.974	0.244
1071.782	-7.352	-30.448	-1.890	-67.680	2.974	1.025
1071.782	-7.352	-30.448	-1.890	-67.680	2.974	0.244
1071.782	-7.352	-30.448	-1.890	-61.137	2.974	0.342
1071.782	-7.696	-30.448	-1.890	-74.870	2.974	0.391
1071.782	-7.696	-30.793	-1.885	-67.680	2.974	0.391
1071.782	-7.696	-30.793	-1.890	-61.137	2.974	-0.195
1071.782	-7.696	-31.138	-1.885	-67.680	2.974	0.244
1071.782	-7.696	-31.138	-1.890	-67.680	2.974	0.439
1071.782	-7.696	-31.482	-1.890	-74.870	2.974	0.684
1074.223	-8.041	-31.482	-1.885	-74.870	2.974	0.342
1074.223	-8.041	-31.138	-1.885	-67.680	2.969	0.635
1071.782	-8.041	-31.482	-1.890	-67.680	2.974	0.342
1074.223	-7.696	-31.482	-1.890	-74.870	2.974	-0.049
1074.223	-8.041	-31.482	-1.890	-67.680	2.974	0.244
1074.223	-8.386	-31.482	-1.890	-67.680	2.974	0.146
1071.782	-8.386	-31.482	-1.890	-67.680	2.974	0.146
1074.223	-8.386	-31.482	-1.885	-74.870	2.969	-0.146
1071.782	-8.386	-31.827	-1.890	-67.680	2.974	0.244
1071.782	-8.386	-31.827	-1.890	-67.680	2.974	-0.439
1071.782	-8.386	-31.827	-1.890	-67.680	2.974	0.342
1074.223	-8.386	-31.482	-1.890	-74.223	2.974	0.488
1071.782	-8.386	-31.827	-1.885	-74.223	2.974	0.098

1071.782	-8.386	-32.172	-1.890	-74.870	2.974	0.391
1074.223	-8.730	-32.172	-1.885	-67.680	2.974	0.146
1071.782	-8.730	-32.517	-1.885	-67.680	2.974	0.342
1074.223	-8.730	-32.517	-1.885	-74.870	2.974	0.732
1071.782	-9.075	-32.172	-1.890	-67.680	2.974	0.342
1071.782	-9.075	-32.172	-1.885	-67.680	2.974	0.537
1074.223	-9.075	-32.517	-1.885	-61.137	2.974	0.293
1076.665	-9.075	-32.517	-1.885	-67.680	2.979	0.342
1074.223	-9.075	-32.517	-1.885	-74.870	2.974	0.146
1074.223	-9.075	-32.517	-1.890	-61.137	2.974	0.146
1076.665	-9.075	-32.517	-1.885	-67.680	2.974	0.635
1076.665	-9.075	-32.517	-1.885	-61.137	2.974	0.244
1071.782	-9.075	-32.517	-1.885	-67.680	2.974	0.439
1076.665	-9.075	-32.517	-1.885	-67.680	2.974	0.000
1074.223	-9.075	-32.861	-1.885	-67.680	2.974	0.049
1071.782	-9.075	-32.861	-1.890	-61.137	2.974	0.293
1071.782	-9.420	-32.861	-1.890	-61.137	2.974	0.537
1076.665	-9.420	-32.861	-1.885	-61.137	2.974	0.244
1074.223	-9.420	-32.861	-1.890	-61.137	2.974	0.439
1074.223	-9.420	-33.206	-1.890	-67.680	2.974	0.244
1074.223	-9.420	-33.206	-1.885	-67.680	2.974	0.537
1076.665	-9.420	-33.551	-1.890	-61.137	2.974	0.244
1076.665	-9.420	-33.551	-1.885	-67.680	2.974	0.293
1076.665	-9.765	-33.551	-1.890	-67.680	2.974	0.146
1076.665	-9.765	-33.551	-1.885	-61.137	2.979	0.439
1074.223	-9.765	-33.896	-1.885	-67.680	2.974	0.684
1074.223	-9.765	-33.896	-1.890	-74.870	2.974	0.781
1076.665	-9.765	-33.896	-1.885	-67.680	2.974	0.928
1076.665	-9.765	-33.896	-1.885	-67.680	2.969	0.488
1074.223	-10.109	-33.896	-1.885	-74.870	2.974	1.465
1074.223	-9.765	-34.240	-1.890	-67.680	2.974	1.025
1074.223	-9.765	-34.240	-1.890	-61.137	2.974	1.025
1076.665	-9.765	-33.896	-1.890	-67.680	2.974	0.537
1076.665	-10.109	-33.896	-1.890	-67.680	2.969	0.830
1074.223	-10.109	-34.240	-1.885	-61.137	2.974	1.416
1074.223	-10.109	-34.240	-1.890	-68.327	2.974	1.318
1074.223	-10.109	-34.585	-1.890	-67.680	2.974	2.100
1076.665	-10.109	-34.585	-1.885	-67.680	2.974	1.074
1076.665	-10.109	-34.585	-1.885	-67.680	2.974	1.025
1076.665	-10.454	-34.240	-1.890	-67.680	2.974	0.928
1076.665	-10.454	-34.585	-1.885	-67.680	2.974	1.221
1076.665	-10.454	-34.240	-1.890	-61.137	2.974	1.416
1076.665	-10.454	-34.585	-1.890	-67.680	2.974	0.879
1076.665	-10.454	-34.240	-1.885	-67.680	2.974	0.928
1076.665	-10.799	-34.585	-1.885	-67.680	2.974	1.416
1076.665	-10.799	-34.585	-1.890	-67.680	2.974	0.781
1076.665	-10.454	-34.930	-1.890	-67.680	2.974	1.611
1074.223	-10.799	-34.585	-1.885	-74.870	2.969	0.928
1076.665	-10.454	-34.585	-1.890	-67.680	2.974	1.562
1076.665	-10.799	-34.930	-1.890	-67.680	2.974	1.074
1076.665	-10.799	-35.274	-1.890	-67.680	2.974	1.904
1074.223	-10.799	-35.274	-1.890	-74.870	2.974	1.807
1076.665	-10.799	-34.930	-1.890	-67.680	2.974	1.514
1076.665	-10.454	-35.274	-1.890	-61.137	2.974	1.416

1076.665	-10.799	-34.930	-1.890	-67.680	2.974	1.611
1074.223	-10.799	-35.274	-1.890	-67.680	2.974	1.318
1076.665	-10.799	-35.274	-1.890	-67.680	2.969	2.393
1076.665	-10.799	-35.274	-1.890	-67.680	2.974	1.270
1076.665	-10.799	-35.274	-1.885	-61.137	2.974	1.123
1076.665	-10.799	-35.619	-1.890	-67.680	2.969	1.611
1076.665	-11.144	-35.964	-1.890	-67.680	2.974	1.465
1076.665	-11.144	-35.619	-1.890	-61.137	2.974	1.416
1079.106	-11.144	-35.619	-1.890	-67.680	2.974	1.611
1079.106	-11.144	-35.619	-1.890	-67.680	2.974	1.465
1079.106	-11.144	-35.964	-1.890	-67.680	2.974	1.562
1076.665	-11.144	-35.964	-1.890	-67.680	2.974	1.562
1076.665	-11.144	-35.964	-1.890	-74.870	2.974	1.221
1076.665	-11.144	-36.309	-1.890	-67.680	2.974	1.465
1079.106	-11.144	-36.309	-1.890	-74.870	2.974	1.318
1076.665	-11.488	-36.309	-1.890	-61.137	2.974	1.318
1076.665	-11.144	-36.309	-1.890	-67.680	2.974	1.416
1081.547	-11.488	-36.653	-1.890	-67.680	2.974	1.416
1076.665	-11.488	-36.653	-1.890	-67.680	2.974	1.611
1076.665	-11.488	-36.653	-1.890	-67.680	2.974	1.807
1076.665	-11.488	-36.998	-1.885	-67.680	2.974	1.416
1076.665	-11.488	-36.653	-1.890	-61.137	2.969	1.221
1076.665	-11.488	-36.653	-1.890	-67.680	2.974	1.611
1076.665	-11.833	-36.653	-1.890	-61.137	2.974	1.807
1079.106	-11.488	-37.343	-1.890	-67.680	2.979	1.807
1076.665	-11.488	-36.998	-1.890	-67.680	2.974	1.514
1076.665	-11.833	-36.998	-1.890	-74.870	2.974	1.758
1079.106	-11.833	-37.343	-1.890	-67.680	2.974	1.709
1079.106	-11.833	-36.998	-1.890	-67.680	2.974	1.123
1079.106	-11.833	-37.343	-1.890	-74.870	2.974	1.318
1076.665	-11.833	-37.343	-1.890	-61.137	2.974	1.758
1076.665	-11.833	-37.343	-1.890	-74.870	2.974	1.562
1081.547	-11.833	-37.343	-1.890	-68.327	2.974	1.758
1081.547	-11.833	-37.688	-1.890	-67.680	2.974	1.758
1079.106	-11.833	-37.688	-1.890	-61.137	2.974	1.611
1079.106	-11.833	-37.343	-1.890	-61.137	2.974	1.660
1076.665	-12.178	-37.688	-1.890	-67.680	2.974	1.367
1076.665	-12.178	-37.688	-1.890	-67.680	2.969	1.172
1076.665	-12.178	-37.688	-1.890	-67.680	2.974	1.416
1074.223	-12.178	-37.343	-1.890	-67.680	2.974	1.904
1079.106	-12.178	-37.343	-1.890	-67.680	2.974	1.709
1079.106	-12.522	-37.343	-1.890	-67.680	2.974	1.562
1076.665	-12.178	-37.688	-1.890	-61.137	2.974	1.221
1079.106	-12.522	-37.343	-1.890	-67.680	2.974	1.465
1076.665	-12.522	-37.688	-1.890	-68.327	2.974	1.709
1079.106	-12.522	-37.688	-1.890	-67.680	2.974	1.416
1079.106	-12.522	-37.688	-1.885	-67.680	2.974	1.562
1076.665	-12.522	-37.688	-1.890	-68.327	2.969	1.074
1076.665	-12.522	-37.688	-1.890	-67.680	2.974	1.221
1079.106	-12.522	-37.688	-1.890	-61.137	2.974	1.807
1081.547	-12.522	-38.032	-1.890	-74.870	2.974	1.318
1079.106	-12.522	-37.688	-1.890	-67.680	2.974	0.635
1076.665	-12.522	-37.688	-1.890	-67.680	2.974	1.562
1079.106	-12.522	-38.377	-1.890	-74.870	2.974	1.123

1076.665	-12.522	-38.377	-1.890	-61.137	2.974	1.318
1079.106	-12.522	-38.377	-1.890	-67.680	2.974	1.123
1079.106	-12.522	-38.377	-1.890	-67.680	2.974	1.074
1081.547	-12.522	-38.722	-1.890	-67.680	2.974	1.221
1079.106	-12.867	-38.722	-1.890	-74.870	2.974	0.879
1081.547	-12.867	-38.722	-1.890	-67.680	2.969	0.928
1079.106	-12.867	-38.722	-1.890	-67.680	2.974	1.318
1079.106	-12.867	-38.722	-1.890	-74.223	2.974	1.221
1079.106	-12.522	-38.722	-1.890	-67.680	2.974	1.709
1081.547	-12.867	-39.066	-1.890	-67.680	2.974	1.465
1083.989	-12.867	-39.411	-1.890	-67.680	2.974	1.318
1081.547	-12.867	-39.066	-1.885	-67.680	2.974	1.416
1079.106	-12.867	-39.756	-1.890	-67.680	2.974	1.074
1079.106	-12.867	-39.756	-1.890	-61.137	2.974	1.416
1081.547	-12.867	-39.756	-1.890	-67.680	2.974	1.221
1081.547	-13.212	-39.756	-1.890	-67.680	2.974	1.318
1079.106	-13.212	-39.756	-1.890	-67.680	2.969	1.318
1081.547	-13.212	-39.411	-1.890	-61.137	2.974	2.002
1081.547	-13.212	-39.756	-1.890	-67.680	2.974	1.904
1081.547	-13.212	-40.101	-1.890	-67.680	2.974	1.465
1081.547	-13.212	-40.101	-1.890	-67.680	2.974	1.562
1081.547	-13.212	-40.101	-1.890	-67.680	2.974	0.879
1081.547	-13.212	-40.101	-1.890	-74.870	2.979	1.025
1079.106	-13.212	-39.756	-1.890	-67.680	2.974	1.172
1081.547	-13.212	-40.101	-1.890	-67.680	2.974	1.221
1081.547	-13.212	-40.101	-1.890	-75.517	2.974	1.562
1081.547	-13.212	-40.101	-1.890	-67.680	2.974	0.586
1081.547	-13.212	-40.445	-1.890	-68.327	2.974	1.270
1079.106	-13.557	-40.790	-1.890	-67.680	2.974	1.172
1081.547	-13.212	-40.445	-1.890	-61.137	2.974	1.611
1079.106	-13.212	-40.790	-1.890	-67.680	2.974	1.367
1081.547	-13.212	-40.790	-1.890	-67.680	2.974	1.953
1081.547	-13.212	-40.790	-1.890	-61.137	2.974	0.928
1081.547	-13.212	-41.135	-1.890	-67.680	2.974	0.928
1081.547	-13.212	-41.135	-1.890	-67.680	2.969	1.416
1081.547	-13.212	-41.479	-1.890	-67.680	2.974	1.025
1081.547	-13.557	-41.135	-1.890	-67.680	2.969	1.221
1081.547	-13.557	-41.479	-1.890	-67.680	2.974	1.416
1081.547	-13.212	-41.479	-1.890	-67.680	2.974	1.270
1083.989	-13.557	-41.479	-1.890	-67.680	2.974	1.318
1081.547	-13.557	-41.479	-1.890	-61.137	2.974	1.367
1081.547	-13.557	-41.135	-1.890	-61.137	2.969	1.611
1083.989	-13.557	-41.135	-1.890	-61.137	2.974	1.709
1081.547	-13.557	-41.135	-1.890	-67.680	2.974	1.416
1081.547	-13.557	-41.479	-1.890	-67.680	2.974	1.611
1081.547	-13.557	-41.479	-1.890	-67.680	2.974	1.172
1081.547	-13.557	-41.479	-1.890	-61.137	2.974	1.123
1081.547	-13.557	-41.479	-1.890	-68.327	2.969	1.221
1081.547	-13.557	-41.479	-1.890	-61.137	2.974	1.074
1081.547	-13.557	-41.824	-1.890	-61.137	2.974	0.977
1083.989	-13.901	-41.824	-1.890	-67.680	2.969	0.928
1086.430	-13.901	-41.479	-1.890	-68.327	2.974	1.123
1083.989	-13.557	-41.824	-1.890	-67.680	2.974	1.123
1081.547	-13.557	-41.824	-1.890	-67.680	2.969	1.416

1081.547	-13.557	-42.169	-1.890	-67.680	2.969	1.221
1083.989	-13.901	-41.824	-1.890	-74.870	2.969	1.025
1083.989	-13.901	-41.824	-1.890	-67.680	2.974	0.830
1081.547	-13.557	-42.169	-1.890	-61.137	2.974	0.830
1083.989	-13.901	-41.824	-1.890	-61.137	2.974	1.025
1083.989	-13.557	-42.169	-1.890	-67.680	2.974	0.439
1086.430	-13.901	-41.479	-1.890	-61.137	2.974	1.025
1081.547	-13.901	-42.169	-1.890	-67.680	2.974	0.537
1086.430	-13.901	-41.824	-1.890	-68.327	2.969	0.635
1086.430	-13.901	-41.824	-1.890	-67.680	2.969	0.879
1086.430	-13.901	-41.824	-1.890	-67.680	2.974	0.732
1083.989	-13.901	-42.169	-1.890	-61.137	2.969	0.635
1081.547	-13.901	-42.169	-1.890	-67.680	2.974	0.342
1086.430	-13.901	-42.514	-1.890	-61.137	2.974	1.221
1081.547	-13.901	-42.514	-1.890	-67.680	2.974	0.684
1083.989	-13.901	-42.514	-1.890	-67.680	2.969	0.732
1086.430	-13.901	-42.169	-1.890	-67.680	2.969	0.684
1083.989	-13.901	-42.514	-1.890	-61.137	2.974	0.439
1086.430	-13.901	-43.203	-1.890	-67.680	2.974	0.732
1083.989	-13.901	-42.858	-1.890	-74.870	2.974	0.537
1083.989	-13.901	-43.203	-1.890	-67.680	2.974	0.586
1083.989	-13.901	-42.514	-1.890	-61.137	2.974	0.732
1081.547	-14.246	-42.514	-1.890	-74.870	2.974	0.342
1086.430	-13.901	-42.514	-1.890	-67.680	2.969	0.928
1088.872	-14.246	-42.514	-1.890	-67.680	2.974	0.586
1081.547	-14.246	-42.514	-1.890	-67.680	2.974	1.025
1086.430	-13.901	-42.514	-1.890	-67.680	2.974	0.830
1086.430	-14.246	-43.203	-1.890	-67.680	2.969	0.586
1083.989	-14.246	-42.858	-1.890	-61.137	2.969	0.684
1083.989	-14.246	-42.514	-1.890	-74.870	2.974	0.342
1083.989	-14.246	-43.203	-1.890	-67.680	2.974	0.488
1083.989	-14.246	-43.203	-1.890	-67.680	2.969	0.488
1086.430	-14.246	-43.203	-1.890	-61.137	2.974	1.172
1081.547	-14.246	-43.203	-1.890	-61.137	2.969	0.830
1083.989	-14.246	-43.203	-1.890	-67.680	2.974	0.244
1083.989	-14.246	-43.203	-1.890	-67.680	2.974	0.537
1083.989	-14.591	-43.203	-1.890	-74.870	2.969	0.684
1083.989	-14.591	-43.548	-1.890	-67.680	2.974	0.684
1083.989	-14.591	-43.548	-1.890	-61.137	2.969	0.342
1083.989	-14.591	-43.548	-1.890	-67.680	2.974	0.635
1083.989	-14.591	-43.893	-1.890	-61.137	2.974	1.221
1086.430	-14.591	-43.893	-1.890	-61.137	2.974	1.025
1083.989	-14.591	-44.237	-1.890	-67.680	2.974	0.342
1086.430	-14.591	-44.237	-1.890	-67.680	2.974	0.342
1083.989	-14.936	-43.893	-1.890	-67.680	2.974	0.488
1086.430	-14.936	-44.237	-1.890	-67.680	2.974	0.928
1086.430	-14.936	-44.237	-1.890	-67.680	2.974	0.586
1086.430	-14.936	-44.237	-1.890	-74.870	2.969	0.146
1086.430	-14.936	-44.237	-1.890	-67.680	2.969	1.123
1086.430	-14.936	-44.237	-1.890	-68.327	2.974	0.488
1086.430	-14.936	-44.582	-1.890	-67.680	2.974	0.195
1086.430	-14.936	-44.237	-1.890	-74.870	2.974	-0.146
1083.989	-14.936	-44.237	-1.890	-68.327	2.969	0.879
1083.989	-15.280	-44.237	-1.890	-61.137	2.969	0.244

1086.430	-14.936	-44.237	-1.890	-74.870	2.974	0.537
1086.430	-15.280	-44.582	-1.890	-67.680	2.974	0.537
1083.989	-14.936	-44.237	-1.890	-67.680	2.969	0.342
1083.989	-14.936	-44.237	-1.890	-67.680	2.974	0.439
1086.430	-15.280	-44.582	-1.890	-67.680	2.969	0.195
1083.989	-15.280	-44.582	-1.890	-67.680	2.974	0.635
1086.430	-15.280	-44.237	-1.890	-67.680	2.974	0.635
1086.430	-15.280	-44.582	-1.890	-68.327	2.974	0.439
1083.989	-15.280	-44.582	-1.890	-67.680	2.974	-0.098
1086.430	-15.280	-44.582	-1.890	-67.680	2.974	0.537
1086.430	-15.625	-44.927	-1.890	-61.137	2.974	0.439
1086.430	-15.280	-44.927	-1.890	-74.223	2.969	1.074
1086.430	-15.280	-44.582	-1.890	-67.680	2.969	0.244
1086.430	-15.280	-45.271	-1.890	-67.680	2.969	0.293
1086.430	-15.280	-44.927	-1.890	-68.327	2.969	0.146
1086.430	-15.625	-44.237	-1.890	-61.137	2.974	0.342
1086.430	-15.625	-44.237	-1.890	-74.870	2.974	0.635
1088.872	-15.625	-44.582	-1.890	-61.137	2.974	0.244
1086.430	-15.625	-44.927	-1.890	-74.870	2.969	0.195
1086.430	-15.625	-44.927	-1.890	-67.680	2.969	0.195
1086.430	-15.625	-44.927	-1.890	-67.680	2.969	0.537
1086.430	-15.625	-45.271	-1.890	-67.680	2.974	0.293
1086.430	-15.625	-45.616	-1.890	-61.137	2.969	0.488
1086.430	-15.625	-45.616	-1.890	-61.137	2.974	0.293
1086.430	-15.280	-45.616	-1.890	-74.870	2.974	1.514
1086.430	-15.625	-46.306	-1.890	-67.680	2.974	1.270
1086.430	-15.625	-45.271	-1.890	-61.137	2.974	1.025
1086.430	-15.625	-44.927	-1.890	-67.680	2.974	0.977
1086.430	-15.625	-44.582	-1.890	-67.680	2.974	0.586
1086.430	-15.625	-44.237	-1.890	-67.680	2.974	0.830
1088.872	-15.625	-43.893	-1.890	-67.680	2.969	0.879
1086.430	-15.280	-43.893	-1.890	-67.680	2.969	0.391
1088.872	-15.280	-43.548	-1.890	-61.137	2.974	1.221
1086.430	-15.280	-43.893	-1.890	-61.137	2.974	1.465
1086.430	-14.936	-43.893	-1.890	-61.137	2.969	1.465
1086.430	-14.936	-44.237	-1.890	-61.137	2.974	0.635
1086.430	-14.936	-44.582	-1.890	-74.870	2.969	1.318
1081.547	-14.936	-44.582	-1.890	-61.137	2.974	1.318
1083.989	-14.936	-44.582	-1.890	-61.137	2.969	0.684
1074.223	-14.936	-44.582	-1.890	-67.680	2.974	0.635
1086.430	-14.591	-44.927	-1.890	-74.870	2.974	0.830
1086.430	-14.591	-44.237	-1.890	-67.680	2.969	1.270
1086.430	-14.936	-44.927	-1.890	-74.870	2.974	0.732
1086.430	-14.936	-44.927	-1.890	-67.680	2.974	1.416
1086.430	-14.936	-44.927	-1.890	-67.680	2.974	1.709
1083.989	-14.936	-44.927	-1.890	-61.137	2.969	0.879
1086.430	-14.936	-44.927	-1.890	-68.327	2.974	0.977
1086.430	-14.936	-44.582	-1.890	-67.680	2.969	1.221
1086.430	-14.936	-44.927	-1.890	-67.680	2.969	1.074
1086.430	-14.936	-44.582	-1.890	-67.680	2.974	0.635
1086.430	-14.936	-44.582	-1.890	-67.680	2.974	1.904
1088.872	-14.936	-44.927	-1.890	-67.680	2.974	1.221
1086.430	-15.280	-44.927	-1.890	-61.137	2.969	1.025
1086.430	-14.936	-44.927	-1.890	-67.680	2.969	1.367

1086.430	-15.280	-44.927	-1.890	-67.680	2.974	1.172
1086.430	-15.280	-44.927	-1.890	-67.680	2.974	1.904
1086.430	-15.280	-44.927	-1.890	-67.680	2.969	1.172
1086.430	-15.280	-44.927	-1.890	-68.327	2.974	1.172
1088.872	-15.280	-44.927	-1.890	-74.870	2.969	1.221
1083.989	-15.280	-44.582	-1.890	-67.680	2.969	0.732
1086.430	-15.280	-44.927	-1.890	-67.680	2.974	0.732
1088.872	-15.280	-45.271	-1.890	-61.137	2.974	1.416
1083.989	-15.280	-44.927	-1.890	-74.870	2.974	1.514
1083.989	-15.280	-44.927	-1.890	-67.680	2.974	0.537
1086.430	-15.280	-44.582	-1.890	-61.137	2.969	0.781
1086.430	-15.280	-44.927	-1.890	-67.680	2.969	0.977
1086.430	-15.625	-44.927	-1.890	-67.680	2.974	1.025
1086.430	-15.625	-44.927	-1.890	-67.680	2.974	0.977
1086.430	-15.970	-44.927	-1.890	-67.680	2.974	1.611
1086.430	-15.625	-44.582	-1.890	-67.680	2.974	1.318
1083.989	-15.625	-44.582	-1.890	-67.680	2.974	0.488
1086.430	-15.625	-45.271	-1.890	-67.680	2.969	0.928
1086.430	-15.625	-44.927	-1.890	-61.137	2.974	0.732
1081.547	-15.625	-45.271	-1.890	-74.870	2.974	0.537
1086.430	-15.625	-45.271	-1.890	-74.870	2.974	1.270
1086.430	-15.970	-44.927	-1.890	-74.870	2.974	0.732
1088.872	-15.970	-44.927	-1.890	-74.870	2.969	1.123
1086.430	-15.970	-44.927	-1.890	-74.870	2.974	1.221
1086.430	-15.970	-45.271	-1.890	-67.680	2.974	0.732
1086.430	-15.970	-45.271	-1.890	-74.870	2.969	0.830
1086.430	-16.314	-45.271	-1.890	-61.137	2.974	1.025
1083.989	-16.314	-44.927	-1.890	-74.870	2.969	1.074
1086.430	-16.314	-44.927	-1.890	-61.137	2.974	0.879
1086.430	-16.314	-45.616	-1.890	-74.223	2.969	0.977
1086.430	-16.314	-45.616	-1.890	-68.327	2.974	0.635
1083.989	-16.659	-45.616	-1.890	-74.870	2.974	0.977
1086.430	-16.659	-45.961	-1.890	-67.680	2.969	1.123
1086.430	-16.659	-45.961	-1.890	-61.137	2.974	1.074
1086.430	-16.659	-46.306	-1.890	-61.137	2.969	0.684
1086.430	-16.659	-46.306	-1.890	-74.870	2.974	0.635
1086.430	-17.004	-46.306	-1.890	-67.680	2.974	1.074
1086.430	-16.659	-45.961	-1.890	-61.137	2.974	1.172
1086.430	-16.659	-45.616	-1.890	-74.870	2.974	0.977
1086.430	-16.659	-45.271	-1.890	-61.137	2.974	1.123
1086.430	-16.314	-45.271	-1.890	-61.137	2.974	1.025
1086.430	-16.314	-44.927	-1.890	-67.680	2.969	0.879
1086.430	-16.659	-44.927	-1.890	-74.870	2.974	0.830
1086.430	-16.659	-44.927	-1.890	-74.870	2.974	0.781
1086.430	-16.314	-45.271	-1.890	-61.137	2.969	1.221
1086.430	-16.314	-45.271	-1.890	-74.870	2.969	1.221
1086.430	-16.314	-45.616	-1.890	-67.680	2.974	1.514
1086.430	-15.970	-45.616	-1.890	-67.680	2.974	1.807
1086.430	-15.970	-45.961	-1.890	-74.870	2.969	1.025
1086.430	-15.970	-45.616	-1.890	-67.680	2.974	1.074
1086.430	-15.970	-45.616	-1.890	-67.680	2.974	1.025
1086.430	-15.970	-45.961	-1.890	-67.680	2.974	0.684
1088.872	-15.970	-45.616	-1.890	-67.680	2.969	0.928
1086.430	-15.970	-45.616	-1.890	-74.870	2.974	1.270

1086.430	-15.970	-45.616	-1.890	-74.870	2.974	0.830
1088.872	-16.314	-45.616	-1.890	-68.327	2.974	0.879
1086.430	-15.970	-45.616	-1.890	-67.680	2.974	1.025
1086.430	-15.970	-45.616	-1.890	-74.870	2.974	1.074
1086.430	-15.970	-45.961	-1.890	-74.870	2.974	1.123
1086.430	-15.625	-45.616	-1.890	-67.680	2.974	0.635
1086.430	-15.625	-46.306	-1.890	-67.680	2.974	0.635
1086.430	-15.970	-45.271	-1.890	-67.680	2.974	0.977
1086.430	-15.970	-45.271	-1.890	-68.327	2.974	0.928
1086.430	-15.970	-44.927	-1.890	-67.680	2.969	1.318
1086.430	-15.625	-45.271	-1.890	-61.137	2.969	0.879
1086.430	-15.625	-45.616	-1.890	-61.137	2.969	1.025
1091.313	-15.970	-45.961	-1.890	-61.137	2.974	0.928
1086.430	-15.625	-45.616	-1.890	-67.680	2.969	1.318
1083.989	-15.625	-45.616	-1.890	-67.680	2.974	0.830
1088.872	-15.625	-45.616	-1.890	-67.680	2.974	0.586
1086.430	-15.625	-45.961	-1.890	-67.680	2.969	1.318
1086.430	-15.970	-46.306	-1.890	-74.870	2.969	1.172
1086.430	-15.625	-45.961	-1.890	-61.137	2.969	0.977
1088.872	-15.970	-45.616	-1.890	-74.870	2.969	1.318
1086.430	-15.970	-45.616	-1.890	-67.680	2.974	0.879
1086.430	-15.970	-45.616	-1.890	-61.137	2.969	0.488
1086.430	-15.625	-45.271	-1.890	-67.680	2.969	0.635
1088.872	-15.280	-45.616	-1.890	-74.870	2.974	0.684
1088.872	-15.280	-45.961	-1.890	-67.680	2.969	1.172
1086.430	-15.280	-46.306	-1.890	-67.680	2.974	0.830
1086.430	-15.280	-45.961	-1.890	-68.327	2.969	1.025
1088.872	-15.625	-45.961	-1.890	-74.870	2.969	0.781
1086.430	-15.625	-45.961	-1.890	-61.137	2.974	0.830
1086.430	-15.625	-45.961	-1.890	-61.137	2.969	1.318
1086.430	-15.625	-45.616	-1.890	-67.680	2.969	0.732
1086.430	-15.280	-45.616	-1.890	-74.870	2.969	0.244
1086.430	-15.280	-45.616	-1.890	-67.680	2.974	0.439
1086.430	-15.280	-45.616	-1.890	-67.680	2.969	0.830
1086.430	-15.280	-45.616	-1.890	-68.327	2.974	0.684
1083.989	-15.280	-45.961	-1.890	-67.680	2.969	0.879
1086.430	-15.280	-45.961	-1.890	-67.680	2.974	0.879
1088.872	-15.625	-46.306	-1.890	-67.680	2.974	1.270
1086.430	-15.280	-46.650	-1.890	-67.680	2.969	0.586
1086.430	-15.280	-46.306	-1.890	-74.870	2.969	0.244
1088.872	-15.280	-46.306	-1.890	-67.680	2.974	0.879
1088.872	-15.280	-46.995	-1.890	-67.680	2.969	0.781
1088.872	-15.280	-46.650	-1.890	-67.680	2.974	0.830
1088.872	-15.625	-46.306	-1.890	-68.327	2.974	0.537
1088.872	-15.625	-46.650	-1.890	-61.137	2.974	0.684
1091.313	-15.625	-45.961	-1.890	-67.680	2.974	0.000
1088.872	-15.625	-46.306	-1.890	-67.680	2.969	1.514
1091.313	-15.280	-46.306	-1.890	-74.870	2.974	1.025
1088.872	-15.280	-46.306	-1.890	-61.137	2.974	0.439
1086.430	-15.280	-46.306	-1.890	-67.680	2.969	0.879
1086.430	-15.280	-45.961	-1.890	-74.870	2.969	0.830
1091.313	-15.280	-45.616	-1.890	-67.680	2.969	0.830
1088.872	-15.280	-45.616	-1.890	-67.680	2.974	1.514
1086.430	-15.280	-45.616	-1.890	-74.870	2.974	1.221

1091.313	-15.280	-45.961	-1.890	-67.680	2.969	0.684
1088.872	-15.280	-45.961	-1.890	-74.870	2.974	0.635
1088.872	-15.280	-45.616	-1.890	-61.137	2.969	0.635
1086.430	-15.280	-46.306	-1.890	-67.680	2.974	0.830
1088.872	-15.280	-46.306	-1.890	-68.327	2.974	0.635
1086.430	-15.280	-46.650	-1.890	-74.870	2.969	1.367
1086.430	-15.280	-46.650	-1.890	-67.680	2.969	0.928
1088.872	-15.280	-46.306	-1.890	-67.680	2.974	0.928
1091.313	-15.625	-46.306	-1.890	-61.137	2.974	0.928
1086.430	-15.625	-46.306	-1.890	-61.137	2.974	0.342
1091.313	-15.625	-45.961	-1.890	-67.680	2.974	0.391
1091.313	-15.625	-45.616	-1.890	-68.327	2.969	1.221
1088.872	-15.625	-45.616	-1.890	-67.680	2.969	1.025
1088.872	-15.625	-45.961	-1.890	-74.870	2.974	1.172
1086.430	-15.625	-45.616	-1.890	-67.680	2.974	1.416
1091.313	-15.625	-45.961	-1.890	-61.137	2.969	0.732
1086.430	-15.970	-45.961	-1.890	-68.327	2.974	1.025
1086.430	-15.625	-46.306	-1.890	-61.137	2.974	0.146
1086.430	-15.970	-46.306	-1.890	-61.137	2.974	1.221
1086.430	-15.970	-46.306	-1.890	-68.327	2.969	0.928
1086.430	-15.970	-46.650	-1.890	-74.870	2.969	0.830
1086.430	-15.970	-46.995	-1.890	-61.137	2.969	0.293
1091.313	-15.970	-46.650	-1.890	-67.680	2.974	1.318
1086.430	-16.314	-46.650	-1.890	-67.680	2.969	1.221
1086.430	-16.314	-46.650	-1.890	-67.680	2.974	0.635
1088.872	-16.314	-46.650	-1.890	-67.680	2.969	0.439
1088.872	-16.314	-46.306	-1.890	-61.137	2.969	1.074
1088.872	-16.314	-46.306	-1.890	-67.680	2.969	0.781
1091.313	-16.659	-46.306	-1.890	-67.680	2.969	0.732
1088.872	-16.659	-46.306	-1.890	-67.680	2.974	0.781
1086.430	-16.659	-46.306	-1.890	-74.870	2.974	0.732
1086.430	-16.659	-45.961	-1.890	-61.137	2.969	0.732
1088.872	-16.659	-45.961	-1.890	-68.327	2.974	1.318
1088.872	-16.659	-46.306	-1.890	-67.680	2.974	0.635
1091.313	-16.659	-46.306	-1.890	-67.680	2.969	0.830
1088.872	-16.659	-46.650	-1.890	-67.680	2.974	0.977
1088.872	-17.004	-46.650	-1.890	-67.680	2.974	1.562
1091.313	-17.004	-46.650	-1.890	-67.680	2.974	0.342
1088.872	-17.004	-46.650	-1.890	-74.870	2.974	0.635
1091.313	-17.004	-46.306	-1.890	-74.870	2.974	0.928
1091.313	-17.004	-46.306	-1.890	-61.137	2.974	0.928
1091.313	-17.004	-46.306	-1.890	-61.137	2.969	0.732
1088.872	-17.004	-46.306	-1.890	-61.137	2.974	0.635
1091.313	-17.004	-46.306	-1.890	-67.680	2.974	0.732
1091.313	-17.004	-46.306	-1.890	-74.870	2.969	0.830
1091.313	-17.349	-46.650	-1.890	-67.680	2.974	0.732
1091.313	-17.349	-46.995	-1.890	-67.680	2.974	0.439
1091.313	-17.349	-46.995	-1.890	-67.680	2.969	0.830
1091.313	-17.693	-46.995	-1.890	-67.680	2.974	0.439
1088.872	-17.693	-46.650	-1.890	-74.870	2.974	0.830
1088.872	-17.349	-46.306	-1.890	-61.137	2.974	1.709
1091.313	-17.349	-45.961	-1.890	-68.327	2.974	0.537
1091.313	-17.349	-46.306	-1.890	-67.680	2.974	1.318
1091.313	-17.349	-46.650	-1.890	-67.680	2.974	0.488

1091.313	-17.349	-46.650	-1.890	-61.137	2.969	1.172
1093.754	-17.349	-46.650	-1.890	-67.680	2.974	1.025
1091.313	-17.693	-46.995	-1.890	-74.870	2.974	1.611
1091.313	-17.693	-46.995	-1.890	-61.137	2.969	0.928
1091.313	-17.693	-46.995	-1.890	-74.870	2.974	0.635
1091.313	-17.693	-47.340	-1.890	-68.327	2.974	0.439
1091.313	-18.038	-46.995	-1.890	-61.137	2.969	1.074
1091.313	-18.038	-46.650	-1.890	-74.870	2.969	1.367
1091.313	-18.038	-46.650	-1.890	-61.137	2.974	0.342
1088.872	-17.693	-46.650	-1.890	-74.870	2.969	0.830
1091.313	-18.038	-46.306	-1.890	-67.680	2.974	1.855
1091.313	-18.038	-46.650	-1.890	-74.870	2.969	0.684
1091.313	-17.693	-46.650	-1.890	-67.680	2.969	0.928
1091.313	-17.693	-46.306	-1.890	-67.680	2.974	0.439
1091.313	-17.693	-46.995	-1.890	-74.870	2.969	1.025
1093.754	-17.693	-46.995	-1.890	-61.137	2.974	0.781
1091.313	-17.693	-46.995	-1.890	-67.680	2.969	1.416
1088.872	-17.693	-47.340	-1.890	-74.870	2.969	1.611
1088.872	-18.038	-46.995	-1.890	-67.680	2.974	0.830
2678.227	-17.349	-46.995	-1.890	-61.137	2.974	0.684
3024.907	-16.314	-46.995	-1.890	-67.680	2.969	2.686
3024.907	-15.970	-46.995	-1.890	-61.137	2.969	3.027
3024.907	-15.625	-47.340	-1.890	-74.870	2.974	2.686
3029.790	-14.591	-46.995	-1.890	-74.870	2.974	2.197
3027.348	-14.591	-46.995	-1.890	-61.137	2.969	2.539
3024.907	-13.557	-46.995	-1.890	-67.680	2.969	2.100
3010.258	-11.144	-46.995	-2.124	-75.517	2.969	2.734