

TEST REPORT

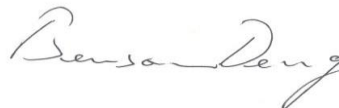
The following tested product(s) were submitted and identified by the vendor as:

Applicant : HK Lighting Group
Address of Applicant : 3529 Old Conejo Road, #118 Newbury Park, CA 91320
Testing Laboratory : SGS Taiwan Ltd., Optics Laboratory
Testing Address : No. 33, Wu Chyuan Road, New Taipei Industrial Park, Wu Ku District, New Taipei City 24886, Taiwan (R.O.C.)
Product Name : Image Projector
Model / Serial Number : ZXL16i-IP
Manufacturer : HK Lighting Group
Test Standard/Method : CIE 70-1987 THE MEASUREMENT OF ABSOLUTE LUMINOUS INTENSITY DISTRIBUTIONS
Rating : AC 120 V 60 Hz
Tested Voltage / Frequency : AC 120 V 60 Hz
Date of Issue : Oct. 30, 2018

- ◆ The test results are solely accountable for the testing samples.
- ◆ All reported contents shall not be used for advertising, publication, marketing strategies and legal proceedings.
- ◆ Excerpts taken from the report will not be valid unless otherwise stated in the laboratory agreement

Test Results : -PLEASE SEE ATTACHED SHEETS-

Signed for and on behalf of
SGS TAIWAN Ltd.



Benson DENG
Supervisor

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1 DATE(S) OF PERFORMANCE OF THE TEST

Oct. 26, 2018

2 IDENTITY OF SAMPLES

Quantity	Model	Serial Number
1	ZXL16i-IP	# 1

3 TEST ITEMS**3.1 Luminous Efficacy (η)**

The test results were implemented referring to CIE 70-1987 THE MEASUREMENT OF ABSOLUTE LUMINOUS INTENSITY DISTRIBUTIONS.

3.2 Total Luminous Flux (ϕ_v)

The test results were implemented referring to CIE 70-1987 THE MEASUREMENT OF ABSOLUTE LUMINOUS INTENSITY DISTRIBUTIONS.

3.3 Electrical Quantities

The test results were implemented referring to CIE 70-1987 THE MEASUREMENT OF ABSOLUTE LUMINOUS INTENSITY DISTRIBUTIONS.

3.4 Luminous Intensity Distribution

The test results of luminous intensity distribution were implemented referring to CIE 70-1987 THE MEASUREMENT OF ABSOLUTE LUMINOUS INTENSITY DISTRIBUTIONS.

3.4.1 Polar Luminous Intensity Distribution**3.4.2 Cartesian Coordinates Luminous Intensity Distribution****3.4.3 AAI Figure**

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4 TEST CONDITIONS

Main Test Equipment:

Name	Brand	Model	S/N	Calibration Due Date
Digital Power Meter / AC Source	YOKOGAWA / apc	WT-310 / AFC-500W	OPT-0125 / OPT-0128	2019/09/03
Goniophotometer System	SGS Define (CZIBULA & GRUNDMANN GMBH / everfine)	GO-R5000-GS-PLUS	OPT-0038	2018/12/28

Environmental Conditions:

Ambient temperature: (25 ± 1) °C
Relative humidity: (60 ± 20) %RH
Dark room: < 0.05 lx

DUT Conditions:

Power input: AC 120 V 60 Hz
Aging time: 0 h
Stabilization time: > 60 minutes
Control Gear: DUT Built-in
Dimension: L 280 mm x W 185 mm x H 70 mm

Measurement Conditions:

Goniophotometer: 2.115 m (N.F.)

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5 TEST RESULTS

5.1 Luminous Efficacy (η)

S/N	Luminous Efficacy (η)	Note
# 1	19.7 lm/W	Stabilization

5.2 Total Luminous Flux (ϕ_v)

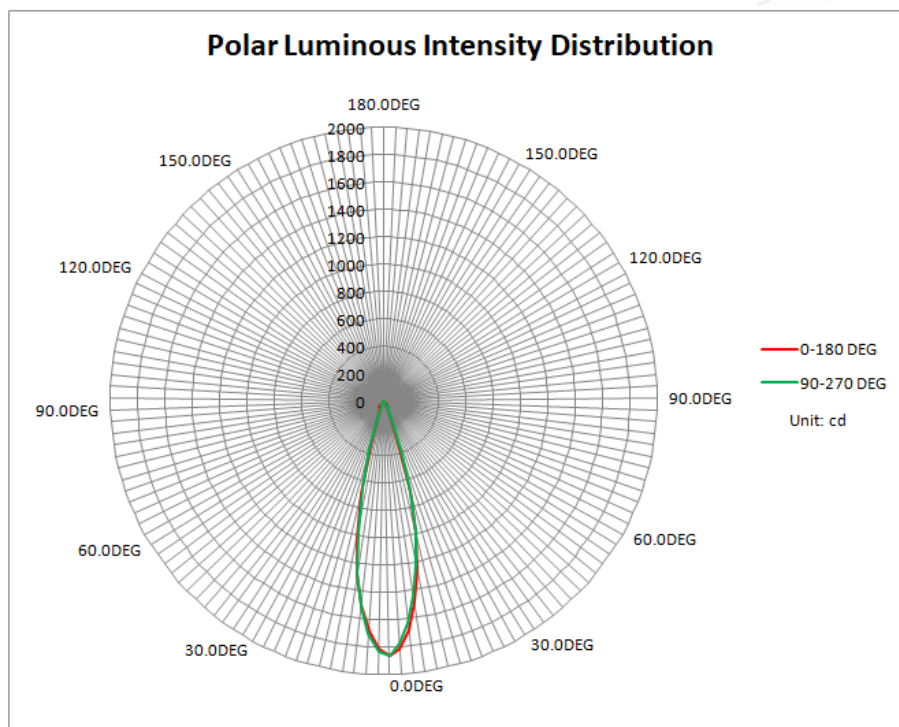
S/N	Total Luminous Flux (ϕ_v)	Note
# 1	392 lm	Stabilization

5.3 Electrical Quantities

S/N	Input Voltage	Input Current	Input Power	Power Factor	Note
# 1	119.98 Vac	0.1661 A	19.85 W	0.9963	Stabilization

5.4 Luminous Intensity Distribution

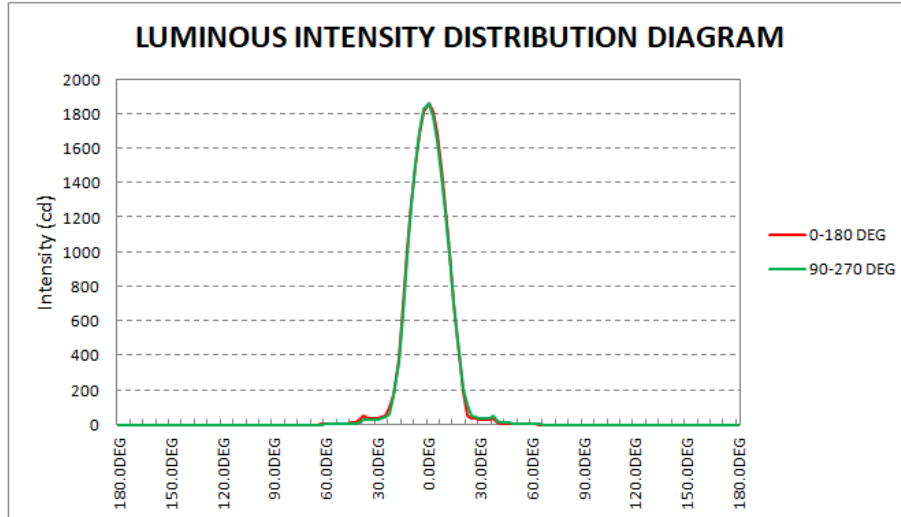
5.4.1 Polar Luminous Intensity Distribution



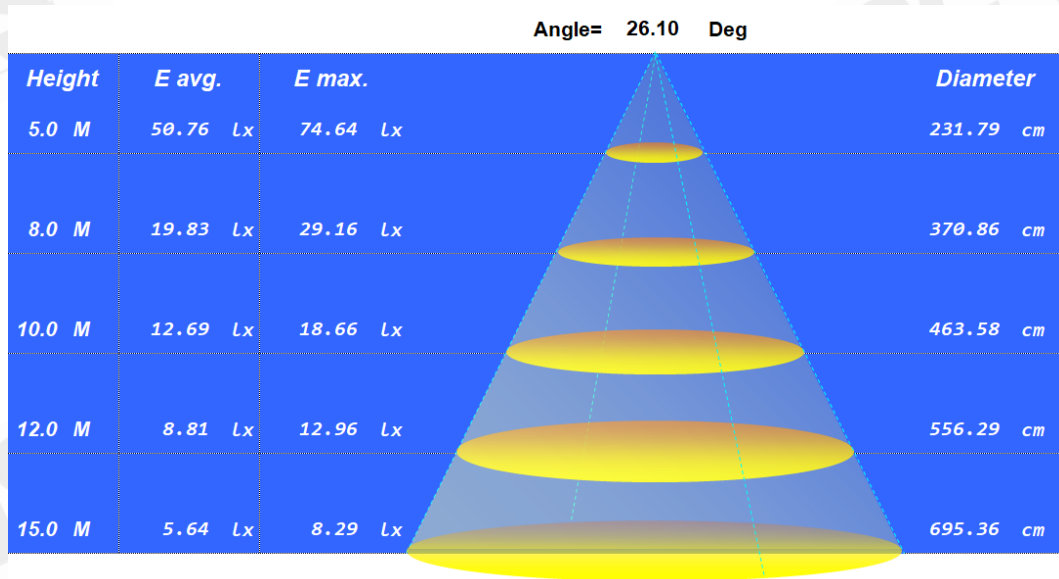
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5.4.2 Cartesian Coordinates Luminous Intensity Distribution



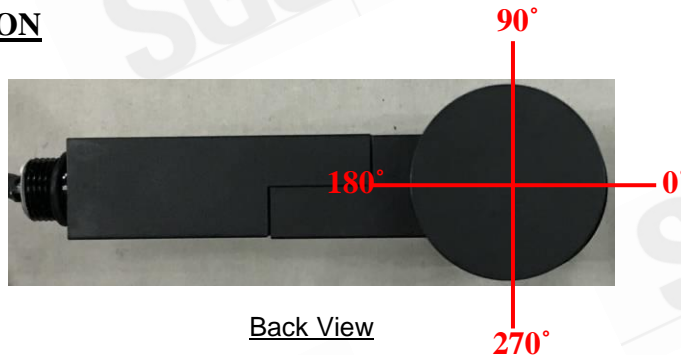
5.4.3 AAI Figure



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6 ANGLE DEFINITION



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7 PHOTO



Front View



DUT

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Side View

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附錄 A: 配光特性值

最大光強: 1865.73 cd (@C=307.5°, Gamma=0.5°)

GammaC	0.0	2.5	5.0	7.5	10.0	12.5	15.0	17.5	20.0	22.5	25.0	27.5	30.0
0.0	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12
2.5	1814.24	1812.25	1810.94	1810.38	1810.36	1811.01	1811.47	1810.90	1809.36	1805.92	1802.72	1802.33	1802.48
5.0	1683.74	1681.09	1678.02	1673.69	1670.62	1672.75	1675.03	1672.67	1668.79	1664.48	1661.08	1661.53	1661.94
7.5	1485.71	1483.03	1479.96	1475.94	1472.63	1472.47	1472.48	1470.17	1466.55	1460.69	1455.96	1457.49	1458.93
10.0	1254.35	1247.99	1243.22	1240.21	1238.39	1237.73	1236.82	1233.75	1229.94	1225.70	1222.41	1222.55	1222.99
12.5	1000.00	993.52	988.73	985.83	984.13	983.29	982.55	981.20	978.78	973.75	968.64	966.13	963.98
15.0	695.01	690.10	685.69	681.75	678.30	675.63	672.93	669.61	665.36	658.77	652.76	650.63	649.61
17.5	404.92	403.03	401.19	399.41	397.58	395.59	393.45	391.60	388.57	381.61	374.91	373.07	371.90
20.0	190.14	188.72	187.56	186.84	186.04	184.63	182.85	180.73	178.43	176.01	173.87	172.61	171.51
22.5	52.01	53.02	53.51	53.19	52.91	53.81	54.82	54.97	55.21	56.51	57.83	58.07	58.45
25.0	38.55	38.58	38.61	38.60	38.64	38.76	38.99	39.42	39.91	40.28	40.63	40.93	41.29
27.5	34.16	34.22	34.34	34.54	34.71	34.66	34.65	34.93	35.32	35.70	36.07	36.43	36.78
30.0	31.78	31.78	31.84	32.00	32.18	32.28	32.38	32.54	32.76	33.13	33.55	33.96	34.36
32.5	29.37	29.29	29.35	29.59	29.85	29.94	30.06	30.41	30.80	31.06	31.38	31.93	32.53
35.0	29.43	29.88	30.18	30.28	30.31	30.43	30.57	30.72	30.94	31.32	31.78	32.28	32.87
37.5	35.54	35.90	35.83	35.06	34.39	34.82	35.60	36.22	36.96	37.99	39.12	40.36	41.38
40.0	12.90	12.97	13.04	13.13	13.22	13.31	13.40	13.47	13.55	13.64	13.77	13.99	14.25
42.5	9.82	9.84	9.85	9.84	9.85	9.89	9.95	10.01	10.08	10.16	10.26	10.39	10.54
45.0	8.91	8.91	8.93	8.97	9.02	9.06	9.12	9.22	9.33	9.38	9.45	9.58	9.73
47.5	7.73	7.77	7.82	7.87	7.93	7.97	8.02	8.14	8.27	8.35	8.44	8.57	8.71
50.0	6.23	6.28	6.33	6.35	6.38	6.44	6.51	6.55	6.61	6.69	6.77	6.87	6.97
52.5	5.20	5.22	5.24	5.26	5.28	5.31	5.36	5.42	5.49	5.57	5.66	5.70	5.75
55.0	4.25	4.29	4.32	4.34	4.37	4.41	4.46	4.51	4.56	4.59	4.62	4.67	4.72
57.5	3.56	3.57	3.59	3.62	3.65	3.67	3.69	3.72	3.74	3.77	3.80	3.85	3.90
60.0	2.94	2.95	2.96	2.99	3.02	3.04	3.05	3.06	3.08	3.10	3.13	3.18	3.23
62.5	2.38	2.38	2.39	2.41	2.43	2.45	2.47	2.49	2.51	2.52	2.54	2.57	2.60
65.0	1.91	1.89	1.89	1.91	1.94	1.96	1.97	1.98	1.98	2.00	2.01	2.04	2.07
67.5	1.45	1.46	1.46	1.46	1.46	1.47	1.48	1.49	1.50	1.52	1.54	1.56	1.58
70.0	1.06	1.07	1.07	1.07	1.07	1.07	1.08	1.08	1.09	1.10	1.11	1.12	1.12
72.5	0.71	0.69	0.69	0.68	0.69	0.70	0.71	0.71	0.71	0.71	0.72	0.74	0.74
75.0	0.41	0.40	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.40	0.41	0.40	0.39
77.5	0.24	0.23	0.22	0.22	0.22	0.21	0.20	0.21	0.22	0.22	0.22	0.21	0.20
80.0	0.11	0.11	0.11	0.12	0.13	0.11	0.10	0.10	0.11	0.11	0.11	0.09	0.07
82.5	0.09	0.09	0.09	0.09	0.09	0.07	0.06	0.05	0.06	0.07	0.07	0.08	0.07
85.0	0.07	0.06	0.06	0.06	0.07	0.07	0.06	0.05	0.06	0.06	0.06	0.05	0.04
87.5	0.06	0.06	0.06	0.06	0.05	0.04	0.02	0.03	0.04	0.03	0.02	0.02	0.02
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

UNIT: cd

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GammaC	32.5	35.0	37.5	40.0	42.5	45.0	47.5	50.0	52.5	55.0	57.5	60.0	62.5
0.0	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12
2.5	1801.53	1800.11	1797.92	1796.08	1796.43	1796.66	1794.14	1791.59	1791.45	1791.97	1792.09	1792.12	1792.21
5.0	1658.05	1653.96	1653.31	1653.01	1650.76	1647.90	1644.81	1642.13	1640.94	1640.31	1639.42	1638.95	1639.71
7.5	1453.66	1447.61	1444.93	1444.07	1445.58	1447.36	1446.81	1445.96	1446.28	1446.81	1447.06	1447.05	1446.43
10.0	1220.61	1217.87	1216.42	1215.40	1214.58	1213.78	1212.81	1211.45	1208.77	1206.70	1207.36	1209.27	1212.19
12.5	960.02	956.79	956.59	957.80	960.22	961.86	959.54	956.67	955.63	956.32	960.35	965.09	968.21
15.0	647.49	645.90	646.28	646.92	645.95	645.17	645.92	647.58	650.02	653.10	656.62	660.77	666.28
17.5	367.71	363.79	362.65	362.80	363.83	364.99	364.87	365.04	366.81	369.43	372.22	376.22	383.46
20.0	169.71	168.21	167.88	168.09	168.39	169.02	169.96	171.55	174.52	177.77	180.24	182.56	185.12
22.5	60.12	62.22	64.41	66.39	67.39	68.31	70.11	71.92	72.98	74.00	75.27	77.28	81.04
25.0	41.88	42.41	42.55	42.67	43.13	43.60	43.83	44.03	44.33	44.73	45.22	45.93	47.10
27.5	37.11	37.40	37.61	37.85	38.25	38.67	38.98	39.23	39.41	39.62	39.94	40.53	41.73
30.0	34.72	35.02	35.12	35.27	35.73	36.23	36.58	36.87	37.10	37.38	37.84	38.44	39.25
32.5	33.05	33.45	33.59	33.69	33.94	34.27	34.81	35.30	35.40	35.54	36.14	36.88	37.53
35.0	33.72	34.45	34.58	34.60	34.85	35.24	35.86	36.47	36.78	37.01	37.35	37.74	38.16
37.5	41.60	41.67	42.12	42.69	43.20	43.98	45.77	47.22	46.58	45.87	47.08	48.56	49.07
40.0	14.51	14.78	15.04	15.30	15.54	15.75	15.90	16.08	16.36	16.71	17.13	17.59	18.07
42.5	10.68	10.82	10.95	11.06	11.12	11.17	11.23	11.30	11.34	11.40	11.50	11.60	11.66
45.0	9.86	9.97	10.08	10.18	10.24	10.28	10.33	10.37	10.41	10.46	10.52	10.58	10.60
47.5	8.83	8.95	9.12	9.28	9.37	9.43	9.50	9.57	9.62	9.67	9.71	9.75	9.76
50.0	7.09	7.20	7.31	7.40	7.47	7.53	7.58	7.63	7.66	7.68	7.73	7.79	7.85
52.5	5.84	5.93	6.03	6.11	6.13	6.14	6.19	6.25	6.31	6.37	6.42	6.47	6.50
55.0	4.78	4.84	4.87	4.90	4.95	5.00	5.04	5.08	5.11	5.13	5.17	5.21	5.24
57.5	3.94	3.96	3.99	4.01	4.04	4.07	4.12	4.15	4.16	4.16	4.19	4.23	4.24
60.0	3.24	3.25	3.26	3.27	3.29	3.31	3.33	3.34	3.36	3.38	3.41	3.45	3.47
62.5	2.61	2.62	2.64	2.66	2.67	2.68	2.67	2.68	2.70	2.73	2.75	2.76	2.79
65.0	2.07	2.08	2.09	2.10	2.11	2.12	2.10	2.10	2.12	2.15	2.16	2.16	2.19
67.5	1.58	1.58	1.59	1.60	1.60	1.60	1.59	1.59	1.61	1.63	1.64	1.64	1.65
70.0	1.13	1.13	1.14	1.15	1.15	1.14	1.13	1.13	1.13	1.13	1.14	1.15	1.17
72.5	0.74	0.72	0.72	0.73	0.73	0.74	0.74	0.74	0.74	0.74	0.73	0.73	0.74
75.0	0.39	0.39	0.39	0.39	0.40	0.41	0.40	0.39	0.39	0.39	0.39	0.39	0.40
77.5	0.22	0.24	0.23	0.22	0.23	0.24	0.24	0.24	0.22	0.21	0.21	0.22	0.24
80.0	0.07	0.08	0.09	0.10	0.10	0.10	0.10	0.09	0.08	0.08	0.07	0.08	0.08
82.5	0.07	0.07	0.07	0.07	0.09	0.09	0.08	0.06	0.05	0.06	0.07	0.07	0.06
85.0	0.04	0.04	0.04	0.04	0.05	0.06	0.05	0.04	0.03	0.04	0.05	0.06	0.05
87.5	0.02	0.02	0.03	0.04	0.05	0.05	0.05	0.04	0.04	0.04	0.03	0.02	0.02
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

UNIT: cd

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GammaC	65.0	67.5	70.0	72.5	75.0	77.5	80.0	82.5	85.0	87.5	90.0	92.5	95.0
0.0	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12
2.5	1791.70	1789.22	1787.01	1787.84	1788.70	1786.40	1784.32	1786.03	1787.68	1785.45	1782.83	1782.64	1782.96
5.0	1640.48	1640.14	1639.20	1637.73	1636.03	1634.25	1632.87	1632.52	1632.94	1634.59	1635.98	1635.40	1633.99
7.5	1445.74	1445.47	1445.40	1445.66	1445.62	1444.31	1442.89	1442.41	1442.20	1441.96	1441.68	1440.97	1440.74
10.0	1214.47	1213.39	1211.88	1212.78	1213.70	1212.36	1211.24	1212.50	1214.77	1217.61	1220.39	1222.06	1223.45
12.5	970.30	970.70	970.76	971.82	973.15	974.28	975.69	978.09	980.38	981.03	982.00	985.50	989.31
15.0	671.37	673.92	675.71	678.09	680.32	681.80	683.46	686.04	689.63	694.96	700.76	706.04	710.72
17.5	390.29	392.37	393.70	397.84	401.71	402.33	402.88	406.45	410.42	412.58	414.88	418.74	423.51
20.0	187.53	189.32	191.12	193.61	196.31	199.18	201.66	202.77	203.75	205.56	208.03	211.75	215.38
22.5	85.24	88.86	91.95	93.65	95.70	100.36	105.17	107.97	110.15	112.66	114.66	115.14	115.58
25.0	48.37	49.46	50.32	50.70	50.86	50.91	51.06	51.76	52.47	52.68	52.79	53.21	53.47
27.5	43.04	44.01	44.72	45.05	45.07	44.65	44.21	44.20	44.39	44.77	45.16	45.34	45.46
30.0	40.09	40.79	41.33	41.64	41.64	41.05	40.41	40.20	40.22	40.50	40.89	41.30	41.63
32.5	38.17	38.84	39.38	39.61	39.58	39.16	38.68	38.41	38.36	38.72	39.17	39.45	39.67
35.0	38.69	39.54	40.25	40.36	40.16	39.68	39.25	39.29	39.53	39.89	40.31	40.68	41.00
37.5	49.35	49.71	50.15	50.99	51.53	50.61	49.81	50.79	52.10	52.69	53.09	53.56	53.84
40.0	18.51	18.70	19.02	19.99	20.95	21.21	21.49	22.46	23.53	24.19	24.85	25.87	26.97
42.5	11.71	11.77	11.84	11.90	11.94	11.95	11.94	11.97	12.00	12.04	12.10	12.22	12.37
45.0	10.63	10.69	10.74	10.75	10.76	10.76	10.78	10.81	10.85	10.89	10.95	11.07	11.21
47.5	9.78	9.83	9.88	9.89	9.91	9.95	10.01	10.05	10.10	10.14	10.19	10.27	10.37
50.0	7.89	7.92	7.95	7.99	8.03	8.10	8.17	8.24	8.30	8.33	8.37	8.45	8.54
52.5	6.52	6.56	6.59	6.63	6.66	6.69	6.72	6.79	6.85	6.89	6.94	7.00	7.07
55.0	5.26	5.31	5.35	5.36	5.36	5.40	5.45	5.49	5.53	5.57	5.61	5.65	5.68
57.5	4.26	4.28	4.31	4.34	4.37	4.39	4.40	4.44	4.47	4.50	4.52	4.55	4.58
60.0	3.49	3.50	3.51	3.54	3.56	3.57	3.58	3.58	3.59	3.61	3.64	3.66	3.67
62.5	2.82	2.82	2.82	2.82	2.82	2.85	2.87	2.87	2.86	2.87	2.88	2.90	2.92
65.0	2.22	2.22	2.22	2.22	2.23	2.23	2.24	2.25	2.26	2.26	2.26	2.26	2.27
67.5	1.66	1.67	1.68	1.67	1.66	1.67	1.68	1.68	1.68	1.68	1.69	1.70	1.71
70.0	1.18	1.18	1.18	1.17	1.16	1.17	1.18	1.17	1.16	1.16	1.16	1.17	1.18
72.5	0.75	0.75	0.75	0.74	0.73	0.73	0.73	0.74	0.75	0.74	0.73	0.73	0.73
75.0	0.41	0.41	0.41	0.40	0.39	0.39	0.39	0.39	0.40	0.40	0.41	0.41	0.41
77.5	0.24	0.24	0.22	0.21	0.21	0.22	0.23	0.22	0.21	0.22	0.24	0.25	0.25
80.0	0.09	0.10	0.09	0.08	0.08	0.09	0.09	0.08	0.08	0.08	0.09	0.10	0.09
82.5	0.04	0.04	0.06	0.06	0.06	0.06	0.06	0.05	0.06	0.07	0.07	0.08	0.07
85.0	0.04	0.05	0.06	0.05	0.04	0.03	0.04	0.05	0.06	0.06	0.06	0.05	0.04
87.5	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.04	0.03	0.02
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

UNIT: cd

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GammaC	97.5	100.0	102.5	105.0	107.5	110.0	112.5	115.0	117.5	120.0	122.5	125.0	127.5
0.0	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12
2.5	1782.68	1782.10	1780.83	1779.93	1780.76	1782.15	1783.47	1784.55	1784.44	1784.79	1787.93	1790.86	1790.26
5.0	1632.16	1630.42	1629.36	1629.11	1630.00	1632.09	1636.10	1640.35	1643.04	1645.03	1646.40	1647.83	1649.98
7.5	1442.14	1444.12	1446.15	1447.85	1447.97	1448.58	1452.10	1456.30	1459.34	1462.27	1465.70	1469.21	1472.43
10.0	1225.09	1226.79	1228.43	1230.29	1232.64	1235.35	1238.66	1241.85	1243.97	1245.83	1247.92	1250.37	1253.71
12.5	991.52	993.37	995.53	997.79	1000.28	1002.67	1004.58	1006.35	1008.38	1010.05	1010.45	1010.98	1012.87
15.0	714.04	717.01	721.11	724.27	723.95	723.09	724.65	726.08	725.02	723.91	724.89	726.53	727.97
17.5	429.23	435.15	441.21	445.44	444.13	442.49	446.21	450.07	449.42	448.11	449.14	450.45	450.87
20.0	217.40	218.97	220.85	222.68	224.75	225.88	224.32	222.07	220.70	219.91	220.20	220.83	221.13
22.5	117.70	119.74	120.26	119.99	118.88	117.89	118.40	119.04	118.32	117.92	119.63	121.71	123.12
25.0	53.03	52.57	52.85	53.14	52.82	52.38	52.16	52.01	51.90	51.85	51.85	51.86	51.76
27.5	45.68	45.82	45.71	45.56	45.58	45.57	45.37	45.10	44.75	44.51	44.65	44.88	44.98
30.0	41.70	41.65	41.51	41.44	41.68	41.91	41.82	41.60	41.27	41.01	41.08	41.25	41.32
32.5	39.87	40.02	40.09	40.19	40.45	40.67	40.63	40.43	39.99	39.65	39.85	40.15	40.07
35.0	41.16	41.29	41.48	41.75	42.21	42.64	42.88	42.82	41.99	41.26	41.69	42.28	42.08
37.5	53.51	53.32	54.17	55.28	56.43	56.84	54.96	52.89	52.53	52.99	54.45	55.52	53.91
40.0	27.99	28.95	29.86	30.58	30.79	31.03	32.04	32.97	33.01	32.79	32.60	32.66	33.54
42.5	12.54	12.70	12.85	12.99	13.10	13.16	13.14	13.07	12.99	12.92	12.90	12.89	12.90
45.0	11.34	11.47	11.61	11.74	11.83	11.87	11.87	11.84	11.76	11.69	11.68	11.68	11.67
47.5	10.48	10.59	10.69	10.78	10.84	10.87	10.88	10.87	10.84	10.80	10.80	10.79	10.76
50.0	8.63	8.72	8.80	8.88	8.96	9.02	9.03	9.04	9.04	9.04	9.05	9.04	9.00
52.5	7.11	7.16	7.23	7.30	7.32	7.34	7.37	7.38	7.36	7.32	7.34	7.36	7.34
55.0	5.73	5.77	5.82	5.86	5.88	5.90	5.91	5.91	5.90	5.89	5.88	5.87	5.85
57.5	4.59	4.60	4.64	4.68	4.68	4.68	4.67	4.67	4.67	4.66	4.64	4.63	4.63
60.0	3.68	3.69	3.71	3.73	3.74	3.75	3.74	3.73	3.75	3.75	3.72	3.68	3.69
62.5	2.94	2.94	2.95	2.94	2.93	2.92	2.93	2.93	2.93	2.93	2.92	2.91	2.89
65.0	2.28	2.28	2.27	2.26	2.27	2.28	2.28	2.27	2.27	2.26	2.23	2.22	2.22
67.5	1.69	1.67	1.67	1.68	1.69	1.69	1.68	1.67	1.67	1.67	1.64	1.62	1.62
70.0	1.18	1.18	1.18	1.18	1.17	1.17	1.18	1.18	1.18	1.17	1.15	1.13	1.13
72.5	0.73	0.73	0.74	0.75	0.75	0.75	0.75	0.75	0.73	0.71	0.71	0.72	0.71
75.0	0.41	0.41	0.40	0.40	0.40	0.41	0.43	0.43	0.43	0.41	0.39	0.38	0.37
77.5	0.24	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.24	0.25	0.23	0.21	0.22
80.0	0.08	0.07	0.08	0.09	0.08	0.08	0.08	0.10	0.10	0.09	0.09	0.09	0.09
82.5	0.08	0.07	0.07	0.06	0.04	0.04	0.05	0.07	0.09	0.09	0.09	0.08	0.07
85.0	0.03	0.02	0.03	0.04	0.04	0.04	0.06	0.07	0.07	0.06	0.04	0.04	0.05
87.5	0.02	0.02	0.02	0.02	0.04	0.06	0.06	0.06	0.06	0.06	0.04	0.02	0.03
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

UNIT: cd

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GammaC	130.0	132.5	135.0	137.5	140.0	142.5	145.0	147.5	150.0	152.5	155.0	157.5	160.0
0.0	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12
2.5	1789.30	1791.05	1792.47	1790.74	1788.33	1786.39	1786.00	1789.79	1794.33	1796.32	1797.91	1800.30	1803.21
5.0	1652.99	1658.67	1662.62	1658.44	1654.03	1657.03	1661.60	1663.97	1665.66	1666.63	1667.69	1669.80	1672.40
7.5	1475.88	1480.86	1484.66	1483.50	1481.84	1483.70	1486.63	1489.70	1492.39	1493.50	1494.05	1494.30	1495.32
10.0	1257.21	1260.47	1262.95	1263.54	1263.52	1263.64	1264.43	1267.52	1270.34	1269.85	1268.99	1270.26	1271.86
12.5	1015.74	1020.99	1024.49	1020.56	1015.31	1013.58	1013.33	1014.68	1016.05	1014.81	1014.10	1017.55	1021.05
15.0	729.61	732.23	733.79	731.67	728.53	726.53	724.56	722.02	719.49	717.61	715.67	712.94	709.99
17.5	450.79	450.27	449.12	447.50	444.51	438.35	431.78	427.60	423.91	419.42	415.27	412.63	410.03
20.0	221.43	222.03	222.30	221.69	220.25	217.84	214.34	209.12	203.55	198.77	195.02	193.44	192.35
22.5	123.65	122.24	120.37	119.12	118.71	120.40	122.14	121.89	120.80	119.46	117.54	114.70	111.53
25.0	51.73	52.03	52.36	52.43	52.50	52.83	53.17	53.26	53.28	53.31	53.36	53.51	53.62
27.5	45.09	45.34	45.62	45.86	46.06	46.16	46.25	46.39	46.52	46.54	46.57	46.75	46.97
30.0	41.49	41.99	42.51	42.78	42.89	42.80	42.71	42.88	43.09	43.21	43.30	43.43	43.54
32.5	40.11	40.91	41.71	41.89	41.81	41.55	41.34	41.58	41.86	41.78	41.67	41.79	41.89
35.0	41.96	42.71	43.56	44.01	44.08	43.32	42.62	43.01	43.54	43.41	43.16	43.20	43.20
37.5	52.45	54.10	56.28	57.16	57.38	56.73	55.96	56.06	56.18	55.56	54.94	55.14	55.22
40.0	34.47	34.78	34.72	34.23	33.61	33.18	32.81	32.52	32.19	31.71	31.23	31.01	30.63
42.5	12.90	12.85	12.80	12.73	12.77	13.08	13.50	13.95	14.33	14.48	14.50	14.44	14.33
45.0	11.66	11.63	11.59	11.54	11.50	11.48	11.47	11.46	11.44	11.40	11.34	11.29	11.22
47.5	10.73	10.72	10.71	10.66	10.61	10.61	10.61	10.60	10.57	10.53	10.48	10.42	10.34
50.0	8.95	8.93	8.92	8.89	8.85	8.83	8.81	8.78	8.75	8.72	8.67	8.58	8.49
52.5	7.33	7.33	7.32	7.27	7.21	7.18	7.16	7.17	7.18	7.13	7.06	7.00	6.93
55.0	5.84	5.84	5.82	5.78	5.73	5.70	5.68	5.67	5.65	5.62	5.59	5.54	5.49
57.5	4.64	4.65	4.64	4.60	4.56	4.51	4.48	4.47	4.46	4.43	4.39	4.36	4.33
60.0	3.71	3.71	3.69	3.65	3.61	3.57	3.53	3.50	3.47	3.47	3.46	3.46	3.44
62.5	2.88	2.90	2.90	2.85	2.80	2.78	2.76	2.73	2.71	2.69	2.68	2.68	2.67
65.0	2.22	2.21	2.19	2.17	2.14	2.12	2.10	2.09	2.08	2.07	2.06	2.05	2.04
67.5	1.62	1.62	1.62	1.61	1.60	1.58	1.56	1.55	1.54	1.52	1.50	1.50	1.49
70.0	1.13	1.14	1.15	1.13	1.11	1.10	1.09	1.08	1.07	1.06	1.05	1.05	1.05
72.5	0.70	0.71	0.72	0.71	0.70	0.71	0.71	0.69	0.68	0.67	0.67	0.67	0.67
75.0	0.38	0.40	0.41	0.42	0.41	0.40	0.40	0.39	0.40	0.40	0.39	0.38	0.38
77.5	0.24	0.25	0.25	0.25	0.25	0.25	0.24	0.24	0.23	0.22	0.21	0.21	0.21
80.0	0.09	0.10	0.11	0.12	0.12	0.11	0.09	0.08	0.08	0.09	0.11	0.12	0.12
82.5	0.08	0.08	0.08	0.08	0.07	0.08	0.07	0.06	0.06	0.06	0.07	0.08	0.07
85.0	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.04	0.05	0.06	0.06	0.06
87.5	0.04	0.04	0.04	0.04	0.04	0.05	0.06	0.05	0.04	0.04	0.04	0.04	0.04
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

UNIT: cd

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GammaC	162.5	165.0	167.5	170.0	172.5	175.0	177.5	180.0	182.5	185.0	187.5	190.0	192.5
0.0	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12
2.5	1807.09	1810.85	1813.88	1815.21	1812.42	1809.33	1809.72	1811.29	1813.17	1814.77	1814.60	1814.41	1815.81
5.0	1675.41	1678.18	1680.07	1681.10	1680.54	1680.06	1681.81	1683.66	1683.57	1683.46	1684.69	1686.90	1690.76
7.5	1499.24	1503.16	1504.61	1504.46	1501.66	1499.62	1503.06	1506.94	1506.46	1505.60	1507.06	1509.83	1514.51
10.0	1272.75	1273.01	1272.25	1270.76	1266.98	1266.12	1276.26	1287.19	1289.37	1288.67	1287.52	1286.73	1288.73
12.5	1020.75	1019.50	1019.70	1018.95	1013.77	1009.81	1014.27	1018.95	1016.14	1011.68	1008.97	1007.53	1008.99
15.0	707.20	704.50	702.45	699.60	692.88	687.76	691.73	695.63	690.34	683.21	679.21	676.24	673.93
17.5	405.96	401.78	398.68	395.70	391.71	388.58	389.30	389.34	383.80	376.91	371.34	366.64	363.35
20.0	190.24	187.78	185.18	182.24	178.25	174.99	174.97	175.32	173.50	171.07	168.73	166.47	164.34
22.5	108.40	105.69	103.78	102.98	104.73	106.07	103.31	100.15	99.86	99.98	98.59	97.33	97.69
25.0	53.55	53.40	53.25	53.04	52.76	52.43	52.06	51.64	51.09	50.61	50.44	50.39	50.36
27.5	47.21	47.34	47.20	46.94	46.68	46.33	45.79	45.20	44.66	44.18	43.80	43.56	43.54
30.0	43.64	43.63	43.37	43.02	42.72	42.32	41.67	40.96	40.29	39.72	39.34	39.07	38.87
32.5	41.78	41.59	41.39	41.14	40.84	40.35	39.38	38.37	37.76	37.27	36.75	36.31	36.09
35.0	42.78	42.39	42.46	42.59	42.62	42.31	41.00	39.70	39.52	39.49	38.81	38.11	37.88
37.5	54.04	52.98	53.29	54.10	55.33	55.81	53.45	50.95	51.01	51.55	51.17	50.55	49.90
40.0	29.50	28.37	28.05	27.78	26.81	26.04	26.57	27.04	26.04	24.81	24.30	23.89	23.20
42.5	14.25	14.17	14.10	14.02	13.95	13.85	13.69	13.37	12.63	11.88	11.53	11.35	11.25
45.0	11.12	11.03	10.96	10.91	10.87	10.83	10.80	10.75	10.66	10.56	10.50	10.46	10.43
47.5	10.27	10.20	10.17	10.14	10.09	10.02	9.95	9.86	9.78	9.71	9.63	9.57	9.56
50.0	8.43	8.37	8.30	8.24	8.20	8.16	8.12	8.07	7.99	7.91	7.81	7.72	7.65
52.5	6.84	6.77	6.74	6.72	6.70	6.66	6.62	6.57	6.53	6.47	6.41	6.34	6.27
55.0	5.44	5.39	5.36	5.34	5.33	5.32	5.27	5.22	5.20	5.17	5.12	5.06	5.01
57.5	4.29	4.25	4.22	4.19	4.20	4.20	4.14	4.08	4.06	4.04	4.00	3.95	3.88
60.0	3.39	3.33	3.32	3.32	3.33	3.32	3.25	3.16	3.13	3.12	3.11	3.10	3.06
62.5	2.65	2.61	2.60	2.60	2.60	2.59	2.51	2.43	2.40	2.38	2.37	2.36	2.35
65.0	2.02	2.00	1.98	1.96	1.98	1.99	1.90	1.81	1.78	1.77	1.77	1.77	1.75
67.5	1.48	1.46	1.47	1.48	1.48	1.47	1.39	1.32	1.30	1.29	1.30	1.29	1.27
70.0	1.05	1.05	1.04	1.03	1.05	1.04	0.95	0.85	0.84	0.85	0.85	0.85	0.84
72.5	0.67	0.67	0.67	0.67	0.68	0.67	0.59	0.51	0.51	0.54	0.54	0.53	0.51
75.0	0.38	0.39	0.38	0.37	0.39	0.39	0.31	0.24	0.26	0.29	0.27	0.24	0.24
77.5	0.22	0.23	0.23	0.23	0.25	0.24	0.12	0.00	0.00	0.04	0.03	0.02	0.01
80.0	0.11	0.09	0.09	0.09	0.11	0.11	0.06	0.00	0.00	0.00	0.01	0.02	0.01
82.5	0.07	0.07	0.08	0.07	0.07	0.06	0.03	0.00	0.00	0.00	0.01	0.02	0.01
85.0	0.06	0.06	0.06	0.06	0.06	0.06	0.03	0.00	0.00	0.00	0.01	0.02	0.01
87.5	0.05	0.06	0.05	0.04	0.04	0.04	0.02	0.00	0.00	0.00	0.01	0.02	0.01
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

UNIT: cd

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GammaC	195.0	197.5	200.0	202.5	205.0	207.5	210.0	212.5	215.0	217.5	220.0	222.5	225.0
0.0	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12
2.5	1817.80	1820.77	1822.19	1817.10	1813.19	1819.53	1826.81	1826.56	1824.98	1826.32	1827.94	1828.35	1828.32
5.0	1694.48	1696.27	1696.87	1695.46	1694.89	1699.58	1704.04	1702.34	1700.02	1701.84	1704.18	1704.47	1704.28
7.5	1518.91	1520.81	1520.94	1517.90	1515.89	1520.91	1526.20	1524.95	1522.98	1525.10	1527.50	1527.14	1526.43
10.0	1291.11	1291.96	1292.10	1290.99	1290.77	1294.90	1298.88	1297.85	1296.02	1296.92	1297.68	1295.97	1293.72
12.5	1010.43	1008.43	1006.22	1006.20	1007.49	1010.79	1013.81	1013.53	1012.62	1013.63	1014.06	1011.42	1008.24
15.0	672.21	670.99	670.02	668.39	668.02	671.43	675.96	679.80	682.64	683.31	682.77	681.57	679.74
17.5	361.24	360.22	360.38	361.90	364.44	368.38	371.93	372.55	372.64	374.52	375.86	374.76	372.22
20.0	162.81	162.65	163.08	163.50	164.20	165.40	166.68	167.75	168.44	168.50	168.00	166.83	165.26
22.5	98.16	97.63	96.45	93.90	92.01	93.62	95.50	94.64	93.07	91.75	90.86	91.33	91.83
25.0	50.28	49.99	49.66	49.45	49.26	49.06	48.79	48.35	47.83	47.35	46.72	45.72	44.65
27.5	43.58	43.55	43.44	43.12	42.74	42.42	42.08	41.75	41.33	40.66	39.89	39.08	38.36
30.0	38.70	38.52	38.27	37.86	37.43	37.11	36.77	36.28	35.79	35.44	35.08	34.57	34.00
32.5	35.93	35.80	35.55	34.91	34.22	33.81	33.49	33.19	32.86	32.35	31.82	31.43	30.99
35.0	37.78	37.72	37.45	36.51	35.46	34.73	34.17	33.88	33.56	32.82	32.07	31.81	31.48
37.5	49.27	49.00	48.49	46.99	45.32	44.12	43.08	42.12	41.19	40.08	39.20	39.29	39.19
40.0	22.40	21.48	20.62	20.10	19.61	18.89	18.06	17.11	16.27	15.87	15.59	15.18	14.76
42.5	11.19	11.11	11.00	10.85	10.69	10.53	10.38	10.23	10.10	10.04	9.99	9.91	9.84
45.0	10.37	10.22	10.05	9.91	9.76	9.60	9.43	9.31	9.21	9.16	9.12	9.06	9.00
47.5	9.53	9.44	9.32	9.19	9.05	8.87	8.68	8.53	8.41	8.34	8.28	8.18	8.09
50.0	7.57	7.43	7.28	7.18	7.06	6.90	6.74	6.63	6.54	6.46	6.39	6.33	6.27
52.5	6.19	6.10	6.01	5.91	5.80	5.66	5.52	5.41	5.31	5.24	5.19	5.15	5.11
55.0	4.95	4.85	4.76	4.67	4.58	4.47	4.37	4.27	4.20	4.17	4.15	4.10	4.06
57.5	3.82	3.78	3.75	3.68	3.61	3.53	3.45	3.39	3.34	3.30	3.26	3.24	3.24
60.0	3.02	2.95	2.88	2.84	2.80	2.75	2.70	2.67	2.64	2.62	2.61	2.58	2.55
62.5	2.33	2.29	2.24	2.20	2.16	2.12	2.09	2.06	2.03	2.02	2.02	2.02	2.02
65.0	1.72	1.71	1.70	1.66	1.62	1.59	1.55	1.53	1.52	1.52	1.54	1.55	1.55
67.5	1.24	1.21	1.18	1.17	1.16	1.16	1.15	1.13	1.13	1.16	1.19	1.18	1.17
70.0	0.83	0.84	0.83	0.81	0.78	0.74	0.72	0.73	0.74	0.76	0.77	0.76	0.74
72.5	0.48	0.45	0.43	0.42	0.42	0.43	0.43	0.43	0.43	0.43	0.43	0.42	0.43
75.0	0.24	0.19	0.15	0.15	0.16	0.16	0.16	0.18	0.20	0.19	0.16	0.16	0.16
77.5	0.00	0.00	0.00	0.01	0.02	0.01	0.00	0.02	0.04	0.02	0.00	0.00	0.00
80.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
82.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
85.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
87.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

UNIT: cd

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GammaC	227.5	230.0	232.5	235.0	237.5	240.0	242.5	245.0	247.5	250.0	252.5	255.0	257.5
0.0	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12
2.5	1827.96	1827.75	1828.44	1829.32	1829.55	1830.34	1833.73	1836.32	1833.72	1830.83	1832.53	1834.38	1832.50
5.0	1704.27	1704.58	1705.84	1707.24	1707.84	1708.63	1710.85	1712.74	1712.12	1711.48	1713.94	1715.36	1710.62
7.5	1527.36	1528.17	1527.63	1526.18	1523.12	1520.60	1521.74	1523.03	1520.80	1518.60	1520.08	1521.17	1517.71
10.0	1292.10	1290.92	1290.69	1290.46	1289.13	1287.51	1286.16	1284.66	1282.73	1280.47	1277.90	1274.92	1270.34
12.5	1006.56	1005.23	1003.82	1002.29	1000.20	998.31	997.98	996.89	992.69	986.87	980.40	972.39	960.01
15.0	677.63	674.72	670.44	665.29	659.19	653.37	649.78	646.16	639.95	634.10	630.95	629.72	630.62
17.5	368.37	363.97	359.89	356.00	352.35	349.29	347.56	346.13	344.12	341.90	338.92	337.01	338.37
20.0	163.45	161.57	159.76	158.28	157.77	157.12	154.73	152.66	152.91	154.08	155.67	156.97	156.45
22.5	91.20	89.92	87.94	85.67	83.67	81.41	78.01	75.07	74.55	74.51	73.23	71.97	71.77
25.0	43.80	43.08	42.43	42.05	42.24	42.53	42.36	42.21	42.36	42.78	43.72	44.69	45.22
27.5	38.00	37.62	36.78	36.01	35.80	35.79	35.71	35.77	36.17	36.80	37.77	38.72	39.35
30.0	33.45	32.86	32.18	31.58	31.21	31.01	30.90	30.98	31.33	31.93	32.92	33.89	34.46
32.5	30.35	29.67	29.06	28.53	28.09	27.76	27.57	27.56	27.78	28.20	28.87	29.51	29.90
35.0	30.48	29.42	28.86	28.36	27.54	26.81	26.55	26.49	26.42	26.45	26.65	26.88	27.11
37.5	37.60	35.61	33.77	32.37	32.26	32.32	31.36	30.31	29.81	29.59	29.74	29.87	29.37
40.0	14.36	14.02	13.82	13.69	13.59	13.51	13.42	13.34	13.27	13.24	13.31	13.39	13.42
42.5	9.77	9.72	9.68	9.64	9.59	9.53	9.47	9.42	9.38	9.36	9.39	9.43	9.46
45.0	8.93	8.87	8.84	8.81	8.74	8.66	8.57	8.49	8.42	8.39	8.46	8.53	8.55
47.5	8.01	7.94	7.86	7.77	7.69	7.58	7.42	7.27	7.17	7.12	7.16	7.21	7.20
50.0	6.22	6.18	6.14	6.11	6.07	6.03	5.96	5.88	5.81	5.76	5.76	5.76	5.77
52.5	5.07	5.02	4.97	4.93	4.89	4.85	4.80	4.75	4.72	4.69	4.65	4.62	4.62
55.0	4.02	3.98	3.95	3.93	3.92	3.90	3.88	3.85	3.81	3.78	3.76	3.74	3.73
57.5	3.23	3.22	3.20	3.18	3.15	3.12	3.11	3.10	3.08	3.05	3.04	3.03	3.03
60.0	2.54	2.53	2.55	2.55	2.53	2.50	2.50	2.49	2.48	2.47	2.45	2.44	2.42
62.5	2.02	2.02	2.02	2.02	2.02	2.02	2.01	1.99	1.96	1.94	1.94	1.94	1.92
65.0	1.56	1.55	1.54	1.54	1.54	1.54	1.53	1.51	1.50	1.49	1.49	1.49	1.48
67.5	1.15	1.13	1.14	1.15	1.14	1.13	1.13	1.14	1.14	1.14	1.14	1.14	1.12
70.0	0.77	0.80	0.80	0.80	0.81	0.82	0.80	0.78	0.77	0.76	0.75	0.74	0.75
72.5	0.43	0.44	0.46	0.46	0.46	0.45	0.45	0.45	0.45	0.45	0.44	0.43	0.44
75.0	0.18	0.20	0.21	0.22	0.21	0.20	0.20	0.20	0.18	0.17	0.19	0.22	0.24
77.5	0.00	0.00	0.02	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
80.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
82.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
85.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
87.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

UNIT: cd

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GammaC	260.0	262.5	265.0	267.5	270.0	272.5	275.0	277.5	280.0	282.5	285.0	287.5	290.0
0.0	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12
2.5	1830.15	1829.66	1829.87	1830.52	1831.24	1831.52	1831.61	1831.61	1831.52	1831.31	1831.10	1830.99	1831.09
5.0	1705.87	1707.31	1709.55	1708.02	1706.38	1707.51	1709.08	1709.36	1709.48	1710.37	1711.00	1710.17	1709.33
7.5	1513.61	1511.83	1511.06	1511.17	1511.63	1512.04	1511.90	1509.88	1508.05	1508.62	1509.79	1510.09	1510.78
10.0	1267.43	1270.94	1275.15	1274.59	1273.32	1274.35	1275.45	1275.18	1274.26	1272.63	1271.12	1270.37	1270.77
12.5	950.13	949.95	955.56	967.34	979.71	985.75	989.87	994.55	998.58	1001.44	1003.68	1005.77	1007.50
15.0	633.13	636.98	641.72	646.27	652.23	662.07	672.11	678.90	684.10	688.07	691.41	695.38	698.33
17.5	341.41	345.37	350.13	355.32	360.89	366.46	372.57	380.04	387.60	394.30	400.02	404.28	407.25
20.0	156.12	157.54	160.46	165.75	171.66	176.65	180.95	184.25	186.69	188.07	189.20	190.87	192.85
22.5	71.59	70.72	69.21	66.48	63.71	62.22	60.94	59.16	57.19	54.94	52.92	51.80	50.96
25.0	45.52	45.69	45.65	45.39	44.83	43.73	42.52	41.68	40.82	39.61	38.38	37.27	36.48
27.5	39.65	39.45	38.97	38.33	37.67	37.26	36.77	35.89	34.86	33.75	32.78	32.30	32.02
30.0	34.65	34.25	33.58	32.85	32.19	31.95	31.76	31.32	30.82	30.31	29.86	29.56	29.32
32.5	29.98	29.48	28.85	28.45	28.22	28.37	28.47	28.00	27.44	27.14	26.91	26.68	26.49
35.0	27.09	26.27	25.53	25.85	26.48	27.09	27.40	26.71	25.90	25.85	25.87	25.48	25.05
37.5	28.88	28.97	29.26	29.55	29.85	30.27	30.32	29.23	27.95	27.34	27.00	26.92	26.77
40.0	13.41	13.40	13.33	13.10	12.88	12.79	12.76	12.75	12.75	12.68	12.61	12.57	12.54
42.5	9.47	9.44	9.40	9.34	9.30	9.33	9.35	9.32	9.27	9.24	9.21	9.21	9.20
45.0	8.54	8.48	8.41	8.35	8.31	8.34	8.37	8.33	8.28	8.25	8.24	8.26	8.28
47.5	7.17	7.13	7.09	7.02	6.98	7.02	7.09	7.10	7.09	6.99	6.91	6.95	7.01
50.0	5.76	5.75	5.74	5.72	5.72	5.73	5.75	5.77	5.77	5.74	5.71	5.73	5.76
52.5	4.62	4.61	4.61	4.61	4.61	4.61	4.60	4.59	4.58	4.58	4.58	4.58	4.58
55.0	3.72	3.72	3.71	3.70	3.71	3.75	3.80	3.81	3.81	3.81	3.81	3.81	3.80
57.5	3.03	3.03	3.03	3.01	3.00	3.03	3.06	3.07	3.08	3.06	3.04	3.06	3.08
60.0	2.42	2.43	2.44	2.40	2.37	2.39	2.43	2.45	2.46	2.45	2.44	2.45	2.46
62.5	1.90	1.89	1.88	1.87	1.86	1.88	1.91	1.91	1.91	1.92	1.92	1.92	1.93
65.0	1.47	1.47	1.47	1.47	1.47	1.46	1.46	1.48	1.51	1.51	1.49	1.49	1.49
67.5	1.10	1.10	1.10	1.08	1.06	1.06	1.07	1.09	1.12	1.13	1.14	1.13	1.12
70.0	0.76	0.75	0.72	0.71	0.71	0.71	0.71	0.73	0.75	0.76	0.76	0.76	0.76
72.5	0.44	0.43	0.41	0.40	0.41	0.41	0.41	0.41	0.43	0.45	0.47	0.46	0.45
75.0	0.24	0.21	0.17	0.14	0.13	0.14	0.15	0.15	0.15	0.17	0.19	0.20	0.20
77.5	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.03	0.02
80.0	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
82.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
85.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
87.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

UNIT: cd

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GammaC	292.5	295.0	297.5	300.0	302.5	305.0	307.5	310.0	312.5	315.0	317.5	320.0	322.5
0.0	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12
2.5	1831.52	1832.42	1834.42	1836.16	1836.00	1835.46	1835.89	1836.21	1835.85	1834.63	1831.63	1828.51	1826.83
5.0	1709.81	1710.70	1711.59	1712.29	1712.26	1712.17	1712.56	1713.21	1714.51	1715.13	1713.16	1710.76	1710.03
7.5	1512.99	1515.64	1518.02	1520.03	1521.35	1521.98	1521.55	1520.93	1521.24	1521.39	1520.61	1518.98	1515.52
10.0	1273.46	1276.74	1278.91	1280.85	1283.41	1284.98	1283.28	1281.07	1280.73	1281.14	1282.72	1283.24	1279.06
12.5	1008.71	1009.77	1011.04	1012.35	1013.94	1015.02	1014.22	1013.55	1015.56	1017.27	1015.88	1013.33	1010.54
15.0	698.38	697.61	697.61	698.07	699.77	701.08	699.71	698.37	700.07	701.61	700.12	697.64	695.32
17.5	408.55	409.41	411.34	413.11	413.94	414.17	413.64	413.09	413.78	414.10	412.31	410.11	408.95
20.0	195.43	197.85	199.31	200.12	200.31	200.05	199.32	198.69	199.07	199.38	198.36	197.50	198.49
22.5	49.75	48.90	49.39	49.88	48.80	47.80	48.51	49.44	49.35	49.10	49.24	49.46	49.50
25.0	36.46	36.68	36.70	36.81	37.32	37.77	37.62	37.40	37.53	37.83	38.33	38.77	38.78
27.5	31.74	31.55	31.54	31.62	31.78	31.99	32.25	32.56	32.91	33.27	33.61	33.89	34.09
30.0	29.06	28.88	28.88	28.99	29.22	29.51	29.81	30.17	30.69	31.19	31.44	31.61	31.82
32.5	26.34	26.22	26.04	25.98	26.27	26.61	26.68	26.76	27.06	27.40	27.58	27.73	27.98
35.0	24.86	24.79	24.91	25.04	24.98	24.86	24.72	24.68	24.97	25.34	25.59	25.85	26.28
37.5	25.88	25.22	25.96	26.88	27.06	26.88	26.25	25.70	25.87	26.28	26.65	27.04	27.45
40.0	12.49	12.45	12.46	12.51	12.66	12.78	12.67	12.52	12.46	12.43	12.37	12.32	12.31
42.5	9.18	9.16	9.15	9.15	9.14	9.12	9.05	8.98	8.97	8.97	8.94	8.92	8.95
45.0	8.24	8.20	8.19	8.19	8.18	8.14	8.04	7.94	7.94	7.95	7.92	7.90	7.91
47.5	7.03	7.02	7.01	6.99	6.97	6.93	6.83	6.72	6.69	6.68	6.64	6.63	6.69
50.0	5.75	5.74	5.72	5.71	5.75	5.77	5.72	5.64	5.58	5.54	5.54	5.56	5.57
52.5	4.59	4.61	4.61	4.61	4.61	4.61	4.62	4.64	4.66	4.66	4.64	4.63	4.66
55.0	3.79	3.78	3.78	3.79	3.79	3.80	3.80	3.79	3.81	3.82	3.81	3.80	3.82
57.5	3.11	3.12	3.10	3.07	3.06	3.05	3.07	3.09	3.11	3.11	3.11	3.10	3.08
60.0	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.48	2.48	2.48	2.46	2.43	2.44
62.5	1.95	1.97	1.97	1.97	1.99	2.01	2.00	1.99	1.99	1.99	1.98	1.97	1.97
65.0	1.51	1.52	1.52	1.52	1.54	1.55	1.54	1.52	1.51	1.50	1.49	1.48	1.49
67.5	1.15	1.17	1.17	1.16	1.17	1.18	1.17	1.16	1.15	1.14	1.13	1.12	1.12
70.0	0.76	0.76	0.78	0.80	0.79	0.77	0.76	0.75	0.75	0.75	0.74	0.73	0.74
72.5	0.45	0.45	0.43	0.43	0.45	0.47	0.47	0.46	0.45	0.43	0.42	0.41	0.43
75.0	0.19	0.19	0.20	0.22	0.23	0.22	0.21	0.20	0.21	0.22	0.21	0.18	0.17
77.5	0.02	0.02	0.01	0.00	0.01	0.02	0.02	0.02	0.03	0.04	0.03	0.02	0.03
80.0	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.02	0.02	0.02	0.01	0.00	0.01
82.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
85.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
87.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

UNIT: cd

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GammaC	325.0	327.5	330.0	332.5	335.0	337.5	340.0	342.5	345.0	347.5	350.0	352.5	355.0
0.0	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12	1860.12
2.5	1825.88	1826.02	1825.63	1822.39	1818.83	1816.74	1815.81	1817.02	1818.40	1818.27	1816.75	1812.09	1808.38
5.0	1709.12	1706.32	1703.33	1701.76	1700.32	1697.60	1695.36	1695.91	1696.24	1693.72	1689.51	1682.36	1676.91
7.5	1512.63	1513.68	1514.84	1512.53	1509.33	1506.42	1504.27	1504.81	1504.89	1501.22	1496.06	1489.76	1484.70
10.0	1274.86	1275.81	1276.80	1273.31	1268.78	1265.12	1262.30	1261.95	1261.05	1256.16	1250.27	1244.26	1241.24
12.5	1007.70	1005.54	1003.49	1001.09	998.75	996.69	994.97	994.16	993.00	989.93	986.44	982.26	981.24
15.0	693.01	690.95	689.28	688.40	687.85	687.20	686.69	686.73	686.33	684.22	681.53	677.59	676.56
17.5	407.73	405.68	403.25	400.27	397.90	398.00	398.27	396.40	394.30	393.38	392.68	390.48	390.32
20.0	199.46	198.68	197.34	196.04	194.82	193.99	193.22	192.25	191.33	190.70	190.19	189.58	189.23
22.5	49.72	50.64	51.53	51.72	51.54	50.96	50.39	50.51	50.49	49.15	48.27	49.96	51.93
25.0	38.66	38.54	38.44	38.46	38.47	38.26	38.08	38.17	38.28	38.16	38.02	38.02	38.10
27.5	34.18	34.14	34.06	33.99	33.97	34.11	34.24	34.19	34.08	33.98	33.86	33.68	33.61
30.0	32.00	32.15	32.22	32.06	31.89	31.92	31.99	31.98	31.92	31.75	31.58	31.47	31.44
32.5	28.18	28.20	28.19	28.31	28.46	28.63	28.77	28.74	28.66	28.58	28.52	28.49	28.58
35.0	26.62	26.53	26.30	26.08	26.05	26.67	27.23	26.91	26.48	26.47	26.69	27.09	27.69
37.5	27.76	27.80	27.77	27.74	27.91	28.76	29.47	29.01	28.51	28.96	29.67	29.99	30.76
40.0	12.32	12.36	12.43	12.53	12.65	12.75	12.81	12.79	12.74	12.71	12.69	12.67	12.69
42.5	9.01	9.05	9.11	9.19	9.26	9.28	9.28	9.29	9.31	9.31	9.33	9.39	9.48
45.0	7.94	8.02	8.11	8.17	8.21	8.25	8.28	8.29	8.31	8.34	8.40	8.48	8.59
47.5	6.76	6.80	6.84	6.86	6.89	6.95	7.02	7.06	7.11	7.18	7.26	7.34	7.43
50.0	5.58	5.60	5.63	5.66	5.69	5.70	5.70	5.74	5.78	5.81	5.84	5.86	5.91
52.5	4.70	4.72	4.72	4.73	4.74	4.74	4.74	4.77	4.80	4.81	4.83	4.84	4.90
55.0	3.84	3.81	3.78	3.79	3.81	3.86	3.90	3.88	3.86	3.89	3.93	3.97	4.02
57.5	3.07	3.08	3.09	3.09	3.09	3.11	3.13	3.16	3.19	3.21	3.24	3.25	3.30
60.0	2.45	2.47	2.49	2.48	2.48	2.51	2.55	2.58	2.61	2.62	2.64	2.66	2.71
62.5	1.97	1.94	1.93	1.96	2.00	2.03	2.05	2.05	2.05	2.06	2.09	2.12	2.17
65.0	1.52	1.53	1.53	1.53	1.53	1.54	1.55	1.56	1.57	1.58	1.60	1.61	1.65
67.5	1.12	1.13	1.14	1.15	1.15	1.15	1.15	1.15	1.15	1.16	1.17	1.18	1.22
70.0	0.75	0.75	0.75	0.74	0.74	0.75	0.76	0.77	0.78	0.82	0.85	0.84	0.85
72.5	0.45	0.45	0.44	0.43	0.43	0.43	0.45	0.45	0.46	0.48	0.50	0.51	0.53
75.0	0.17	0.17	0.17	0.16	0.15	0.17	0.18	0.17	0.17	0.19	0.22	0.24	0.28
77.5	0.04	0.03	0.02	0.01	0.00	0.00	0.00	0.01	0.02	0.02	0.02	0.02	0.04
80.0	0.02	0.02	0.02	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.02
82.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.02
85.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
87.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

UNIT: cd

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Gamma/C	357.5	I min	I max	I mean
0.0	1860.12	1860.12	1860.12	1860.12
2.5	1809.53	1779.93	1836.32	1810.64
5.0	1677.90	1629.11	1715.36	1678.41
7.5	1483.66	1440.74	1528.17	1489.75
10.0	1245.03	1206.70	1298.88	1258.23
12.5	987.62	949.95	1024.49	995.20
15.0	682.85	629.72	733.79	684.19
17.5	395.50	337.01	450.87	393.58
20.0	189.45	152.66	225.88	186.87
22.5	52.42	47.80	123.65	81.92
25.0	38.28	36.46	53.62	45.51
27.5	33.78	31.54	47.34	39.68
30.0	31.55	28.88	43.64	36.18
32.5	28.88	25.98	41.89	33.67
35.0	28.47	24.68	44.08	33.84
37.5	32.69	25.22	57.38	41.32
40.0	12.77	12.31	34.78	19.23
42.5	9.63	8.92	14.50	10.94
45.0	8.73	7.90	11.87	9.73
47.5	7.56	6.63	10.88	8.72
50.0	6.04	5.54	9.05	7.08
52.5	5.02	4.58	7.38	5.80
55.0	4.12	3.70	5.91	4.68
57.5	3.40	3.00	4.68	3.76
60.0	2.80	2.37	3.75	3.01
62.5	2.26	1.86	2.95	2.38
65.0	1.75	1.46	2.28	1.84
67.5	1.31	1.06	1.71	1.37
70.0	0.93	0.71	1.18	0.95
72.5	0.60	0.40	0.75	0.58
75.0	0.33	0.13	0.43	0.30
77.5	0.12	0.00	0.25	0.12
80.0	0.06	0.00	0.13	0.05
82.5	0.05	0.00	0.09	0.04
85.0	0.04	0.00	0.07	0.03
87.5	0.03	0.00	0.06	0.02
90.0	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00

UNIT: cd

- End of Report -

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