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| Data table 4.1: Relationship between width of slit “*d*” and width of principle maximum “*w*” on the diffraction pattern | | | | | | | | |
| “d”: Width of slit (m)  *± 0.000005 m instrumental error* | “w”: Measured width of diffraction pattern principle maximum (m) | | | | | | | |
| Trial 1 | Trial 2 | Trial 3 | Trial 4 | Trial average  *with aggregate error* | | | Theoretical Value |
| *± 0.00005 m instrumental error* | | | |
| 0.000370 | 0.00340 | 0.00340 | 0.00330 | 0.00340 | 0.00338 | ± | 0.00010 | 0.00342 |
| 0.000360 | 0.00340 | 0.00350 | 0.00340 | 0.00340 | 0.00343 | ± | 0.00010 | 0.00352 |
| 0.000350 | 0.00340 | 0.00340 | 0.00350 | 0.00340 | 0.00343 | ± | 0.00010 | 0.00362 |
| 0.000340 | 0.00340 | 0.00340 | 0.00350 | 0.00350 | 0.00345 | ± | 0.00010 | 0.00372 |
| 0.000330 | 0.00340 | 0.00340 | 0.00350 | 0.00350 | 0.00345 | ± | 0.00010 | 0.00384 |
| 0.000320 | 0.00350 | 0.00350 | 0.00360 | 0.00350 | 0.00353 | ± | 0.00010 | 0.00396 |
| 0.000310 | 0.00350 | 0.00350 | 0.00360 | 0.00360 | 0.00355 | ± | 0.00010 | 0.00408 |
| 0.000300 | 0.00350 | 0.00340 | 0.00370 | 0.00380 | 0.00360 | ± | 0.00025 | 0.00422 |
| 0.000290 | 0.00400 | 0.00360 | 0.00380 | 0.00400 | 0.00385 | ± | 0.00025 | 0.00436 |
| 0.000280 | 0.00440 | 0.00420 | 0.00410 | 0.00430 | 0.00425 | ± | 0.00020 | 0.00452 |
| 0.000270 | 0.00440 | 0.00430 | 0.00420 | 0.00440 | 0.00433 | ± | 0.00015 | 0.00469 |
| 0.000260 | 0.00450 | 0.00420 | 0.00430 | 0.00440 | 0.00435 | ± | 0.00020 | 0.00487 |
| 0.000250 | 0.00460 | 0.00460 | 0.00450 | 0.00460 | 0.00458 | ± | 0.00010 | 0.00506 |
| 0.000240 | 0.00450 | 0.00490 | 0.00490 | 0.00460 | 0.00473 | ± | 0.00025 | 0.00527 |
| 0.000230 | 0.00510 | 0.00540 | 0.00510 | 0.00490 | 0.00513 | ± | 0.00030 | 0.00550 |
| 0.000220 | 0.00500 | 0.00570 | 0.00530 | 0.00520 | 0.00530 | ± | 0.00040 | 0.00575 |
| 0.000210 | 0.00520 | 0.00610 | 0.00530 | 0.00540 | 0.00550 | ± | 0.00050 | 0.00603 |
| 0.000200 | 0.00540 | 0.00620 | 0.00560 | 0.00570 | 0.00573 | ± | 0.00045 | 0.00633 |
| 0.000190 | 0.00580 | 0.00660 | 0.00580 | 0.00630 | 0.00613 | ± | 0.00045 | 0.00666 |
| 0.000180 | 0.00600 | 0.00720 | 0.00620 | 0.00680 | 0.00655 | ± | 0.00065 | 0.00703 |
| 0.000170 | 0.00640 | 0.00790 | 0.00650 | 0.00730 | 0.00703 | ± | 0.00080 | 0.00744 |
| 0.000160 | 0.00640 | 0.00810 | 0.00710 | 0.00770 | 0.00733 | ± | 0.00090 | 0.00791 |
| 0.000150 | 0.00710 | 0.00890 | 0.00740 | 0.00790 | 0.00783 | ± | 0.00095 | 0.00844 |
| 0.000140 | 0.00830 | 0.00920 | 0.00920 | 0.00820 | 0.00873 | ± | 0.00055 | 0.00904 |
| 0.000130 | 0.00800 | 0.00950 | 0.00960 | 0.00870 | 0.00895 | ± | 0.00085 | 0.00974 |
| 0.000120 | 0.00850 | 0.01010 | 0.01170 | 0.00920 | 0.00988 | ± | 0.00165 | 0.01055 |
| 0.000110 | 0.00920 | 0.01330 | 0.01290 | 0.01230 | 0.01193 | ± | 0.00210 | 0.01151 |
| 0.000100 | 0.01000 | 0.01120 | 0.01310 | 0.01290 | 0.01180 | ± | 0.00160 | 0.01266 |
| 0.000090 | 0.01170 | 0.01570 | 0.01560 | 0.01390 | 0.01423 | ± | 0.00205 | 0.01406 |
| 0.000080 | 0.01340 | 0.02370 | 0.01630 | 0.01430 | 0.01693 | ± | 0.00520 | 0.01582 |
| 0.000070 | 0.01590 | 0.01900 | 0.02110 | 0.01870 | 0.01868 | ± | 0.00265 | 0.01808 |
| 0.000060 | 0.02380 | 0.02290 | 0.02320 | 0.02140 | 0.02283 | ± | 0.00125 | 0.02109 |
| 0.000050 | 0.02580 | 0.03430 | 0.02730 | 0.02430 | 0.02793 | ± | 0.00505 | 0.02531 |

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| Raw data: Width of slit and maximum intensity | | | | | | | | | | |
| “d”: Width of slit (m)  *± 0.000005 m*  *Instrumental error* | “L0”: Measured maximum luminous intensity (Lux) | | | | | | | “I0”: Calculated maximum intensity  (W m-2)  *± aggregate error* | | |
| Trial 1 | Trial 2 | Trial 3 | Trial 4 | Trial Average  *± aggregate error* | | |
| *± 1 Lux instrumental error* | | | |
| 0.00037 | 8417 | 8460 | 8459 | 8432 | 8442 | ± | 23 | 51.03 | ± | 0.14 |
| 0.00036 | 8106 | 8222 | 8214 | 8245 | 8197 | ± | 71 | 49.55 | ± | 0.43 |
| 0.00035 | 7689 | 8119 | 7807 | 8007 | 7906 | ± | 216 | 47.79 | ± | 1.31 |
| 0.00034 | 7913 | 7934 | 7601 | 7932 | 7845 | ± | 168 | 47.42 | ± | 1.01 |
| 0.00033 | 7468 | 7567 | 7321 | 7568 | 7481 | ± | 125 | 45.22 | ± | 0.75 |
| 0.00032 | 7276 | 7432 | 7213 | 7211 | 7283 | ± | 112 | 44.03 | ± | 0.67 |
| 0.00031 | 6904 | 7024 | 6876 | 7094 | 6975 | ± | 110 | 42.16 | ± | 0.66 |
| 0.00030 | 6583 | 6678 | 6489 | 6632 | 6596 | ± | 96 | 39.87 | ± | 0.58 |
| 0.00029 | 6397 | 6432 | 6452 | 6546 | 6457 | ± | 76 | 39.03 | ± | 0.46 |
| 0.00028 | 6301 | 6331 | 6405 | 6387 | 6356 | ± | 53 | 38.42 | ± | 0.32 |
| 0.00027 | 5400 | 6027 | 6014 | 6034 | 5869 | ± | 318 | 35.48 | ± | 1.92 |
| 0.00026 | 5661 | 5788 | 5491 | 5512 | 5613 | ± | 150 | 33.93 | ± | 0.90 |
| 0.00025 | 5150 | 4952 | 4932 | 5209 | 5061 | ± | 140 | 30.59 | ± | 0.84 |
| 0.00024 | 4789 | 4885 | 4723 | 4976 | 4843 | ± | 128 | 29.28 | ± | 0.77 |
| 0.00023 | 4568 | 4671 | 4610 | 4764 | 4653 | ± | 99 | 28.13 | ± | 0.60 |
| 0.00022 | 4322 | 4321 | 4524 | 4298 | 4366 | ± | 114 | 26.39 | ± | 0.69 |
| 0.00021 | 3872 | 3726 | 3955 | 3867 | 3855 | ± | 116 | 23.30 | ± | 0.70 |
| 0.00020 | 3399 | 3628 | 3824 | 4043 | 3724 | ± | 323 | 22.51 | ± | 1.95 |
| 0.00019 | 3317 | 3440 | 3547 | 3671 | 3494 | ± | 178 | 21.12 | ± | 1.08 |
| 0.00018 | 3427 | 3013 | 3282 | 3222 | 3236 | ± | 208 | 19.56 | ± | 1.26 |
| 0.00017 | 3108 | 3000 | 3112 | 3007 | 3057 | ± | 57 | 18.48 | ± | 0.34 |
| 0.00016 | 2867 | 2816 | 2996 | 2706 | 2846 | ± | 146 | 17.21 | ± | 0.88 |
| 0.00015 | 2230 | 2533 | 2432 | 2671 | 2467 | ± | 222 | 14.91 | ± | 1.34 |
| 0.00014 | 2006 | 1991 | 1783 | 2028 | 1952 | ± | 124 | 11.80 | ± | 0.75 |
| 0.00013 | 1438 | 1756 | 1801 | 1875 | 1718 | ± | 220 | 10.38 | ± | 1.33 |
| 0.00012 | 1447 | 1658 | 1672 | 1704 | 1620 | ± | 130 | 9.80 | ± | 0.78 |
| 0.00011 | 1166 | 1232 | 1532 | 1324 | 1314 | ± | 184 | 7.94 | ± | 1.11 |
| 0.00010 | 807 | 1027 | 904 | 1098 | 959 | ± | 147 | 5.80 | ± | 0.89 |
| 0.00009 | 567 | 623 | 589 | 576 | 589 | ± | 29 | 3.56 | ± | 0.18 |
| 0.00008 | 434 | 498 | 395 | 414 | 435 | ± | 53 | 2.63 | ± | 0.32 |
| 0.00007 | 288 | 256 | 291 | 264 | 275 | ± | 19 | 1.66 | ± | 0.11 |
| 0.00006 | 165 | 185 | 178 | 187 | 179 | ± | 12 | 1.08 | ± | 0.07 |
| 0.00005 | 50 | 52 | 54 | 53 | 52 | ± | 3 | 0.32 | ± | 0.02 |

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| Data for recreating the distribution of intensity by angle with variation of slit width | | | | | | | | | | |
| “d”: Width of slit (m)  *± 0.000005 m instrumental error* | Components of | | | | | | | | | |
| “I0”: Calculated maximum intensity (W m-2)  *± aggregate error* | | | Value of constant “α” at D = 1 m | | | | | | |
| “w”: Measured width of principle maxima (m)  *± aggregate error* | | | Calculated “α” value  *± aggregate error* | | | Theoretical value of “α” |
| 0.00037 | 51.03 | ± | 0.14 | 0.00338 | ± | 0.00010 | 1862 | ± | 55 | 1837 |
| 0.00036 | 49.55 | ± | 0.43 | 0.00343 | ± | 0.00010 | 1835 | ± | 54 | 1787 |
| 0.00035 | 47.79 | ± | 1.31 | 0.00343 | ± | 0.00010 | 1835 | ± | 54 | 1738 |
| 0.00034 | 47.42 | ± | 1.01 | 0.00345 | ± | 0.00010 | 1821 | ± | 53 | 1688 |
| 0.00033 | 45.22 | ± | 0.75 | 0.00345 | ± | 0.00010 | 1821 | ± | 53 | 1638 |
| 0.00032 | 44.03 | ± | 0.67 | 0.00353 | ± | 0.00010 | 1782 | ± | 51 | 1589 |
| 0.00031 | 42.16 | ± | 0.66 | 0.00355 | ± | 0.00010 | 1770 | ± | 50 | 1539 |
| 0.00030 | 39.87 | ± | 0.58 | 0.00360 | ± | 0.00025 | 1745 | ± | 121 | 1489 |
| 0.00029 | 39.03 | ± | 0.46 | 0.00385 | ± | 0.00025 | 1632 | ± | 106 | 1440 |
| 0.00028 | 38.42 | ± | 0.32 | 0.00425 | ± | 0.00020 | 1478 | ± | 70 | 1390 |
| 0.00027 | 35.48 | ± | 1.92 | 0.00433 | ± | 0.00015 | 1453 | ± | 50 | 1340 |
| 0.00026 | 33.93 | ± | 0.90 | 0.00435 | ± | 0.00020 | 1444 | ± | 66 | 1291 |
| 0.00025 | 30.59 | ± | 0.84 | 0.00458 | ± | 0.00010 | 1373 | ± | 30 | 1241 |
| 0.00024 | 29.28 | ± | 0.77 | 0.00473 | ± | 0.00025 | 1330 | ± | 70 | 1192 |
| 0.00023 | 28.13 | ± | 0.60 | 0.00513 | ± | 0.00030 | 1226 | ± | 72 | 1142 |
| 0.00022 | 26.39 | ± | 0.69 | 0.00530 | ± | 0.00040 | 1186 | ± | 89 | 1092 |
| 0.00021 | 23.30 | ± | 0.70 | 0.00550 | ± | 0.00050 | 1142 | ± | 104 | 1043 |
| 0.00020 | 22.51 | ± | 1.95 | 0.00573 | ± | 0.00045 | 1097 | ± | 86 | 993 |
| 0.00019 | 21.12 | ± | 1.08 | 0.00613 | ± | 0.00045 | 1026 | ± | 75 | 943 |
| 0.00018 | 19.56 | ± | 1.26 | 0.00655 | ± | 0.00065 | 959 | ± | 95 | 894 |
| 0.00017 | 18.48 | ± | 0.34 | 0.00703 | ± | 0.00080 | 894 | ± | 102 | 844 |
| 0.00016 | 17.21 | ± | 0.88 | 0.00733 | ± | 0.00090 | 858 | ± | 105 | 794 |
| 0.00015 | 14.91 | ± | 1.34 | 0.00783 | ± | 0.00095 | 803 | ± | 97 | 745 |
| 0.00014 | 11.80 | ± | 0.75 | 0.00873 | ± | 0.00055 | 720 | ± | 45 | 695 |
| 0.00013 | 10.38 | ± | 1.33 | 0.00895 | ± | 0.00085 | 702 | ± | 67 | 645 |
| 0.00012 | 9.80 | ± | 0.78 | 0.00988 | ± | 0.00165 | 636 | ± | 106 | 596 |
| 0.00011 | 7.94 | ± | 1.11 | 0.01193 | ± | 0.00210 | 527 | ± | 93 | 546 |
| 0.00010 | 5.80 | ± | 0.89 | 0.01180 | ± | 0.00160 | 532 | ± | 72 | 496 |
| 0.00009 | 3.56 | ± | 0.18 | 0.01423 | ± | 0.00205 | 442 | ± | 64 | 447 |
| 0.00008 | 2.63 | ± | 0.32 | 0.01693 | ± | 0.00520 | 371 | ± | 114 | 397 |
| 0.00007 | 1.66 | ± | 0.11 | 0.01868 | ± | 0.00265 | 336 | ± | 48 | 348 |
| 0.00006 | 1.08 | ± | 0.07 | 0.02283 | ± | 0.00125 | 275 | ± | 15 | 298 |
| 0.00005 | 0.32 | ± | 0.02 | 0.02793 | ± | 0.00505 | 225 | ± | 41 | 248 |

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| Uncertainty of position and uncertainty of momentum | | | | | | | | | |
| “d”: Width of slit (m)  *± 0.000005 m instrumental error* | “Δx”: Uncertainty of position of photons  *± 1.44E-06 m* | “Δp”: Uncertainty of momentum of photons | | | | | | | |
| “σθ”: Standard deviation of angle (radians)  *± aggregate error* | | | Calculated value of “Δp” (kg m s-1)  *With error* | | | Theoretical Values for “Δp”  (kg m s-1) | |
| **Δp Δx ≥ h/4π** | **Δp Δx ≥ h** |
| 0.00037 | 0.000107 | 0.0060 | ± | 0.0002 | 6.3E-30 | ± | 2E-31 | 4.9E-31 | 6.2E-30 |
| 0.00036 | 0.000104 | 0.0058 | ± | 0.0002 | 6.1E-30 | ± | 2E-31 | 5.1E-31 | 6.4E-30 |
| 0.00035 | 0.000101 | 0.0058 | ± | 0.0003 | 6.1E-30 | ± | 3E-31 | 5.2E-31 | 6.6E-30 |
| 0.00034 | 0.000098 | 0.0062 | ± | 0.0003 | 6.5E-30 | ± | 3E-31 | 5.4E-31 | 6.8E-30 |
| 0.00033 | 0.000095 | 0.0062 | ± | 0.0003 | 6.5E-30 | ± | 3E-31 | 5.5E-31 | 7.0E-30 |
| 0.00032 | 0.000092 | 0.0062 | ± | 0.0003 | 6.5E-30 | ± | 3E-31 | 5.7E-31 | 7.2E-30 |
| 0.00031 | 0.000089 | 0.0063 | ± | 0.0003 | 6.6E-30 | ± | 3E-31 | 5.9E-31 | 7.4E-30 |
| 0.00030 | 0.000087 | 0.0066 | ± | 0.0006 | 7.0E-30 | ± | 6E-31 | 6.1E-31 | 7.7E-30 |
| 0.00029 | 0.000084 | 0.0073 | ± | 0.0006 | 7.6E-30 | ± | 6E-31 | 6.3E-31 | 7.9E-30 |
| 0.00028 | 0.000081 | 0.0084 | ± | 0.0005 | 8.8E-30 | ± | 5E-31 | 6.5E-31 | 8.2E-30 |
| 0.00027 | 0.000078 | 0.0084 | ± | 0.0008 | 8.8E-30 | ± | 8E-31 | 6.8E-31 | 8.5E-30 |
| 0.00026 | 0.000075 | 0.0086 | ± | 0.0006 | 9.0E-30 | ± | 7E-31 | 7.0E-31 | 8.8E-30 |
| 0.00025 | 0.000072 | 0.0087 | ± | 0.0004 | 9.1E-30 | ± | 4E-31 | 7.3E-31 | 9.2E-30 |
| 0.00024 | 0.000069 | 0.0092 | ± | 0.0007 | 9.6E-30 | ± | 8E-31 | 7.6E-31 | 9.6E-30 |
| 0.00023 | 0.000066 | 0.0100 | ± | 0.0008 | 1.05E-29 | ± | 8E-31 | 7.9E-31 | 1.0E-29 |
| 0.00022 | 0.000064 | 0.0107 | ± | 0.0011 | 1.12E-29 | ± | 1.1E-30 | 8.3E-31 | 1.04E-29 |
| 0.00021 | 0.000061 | 0.0115 | ± | 0.0014 | 1.20E-29 | ± | 1.5E-30 | 8.7E-31 | 1.09E-29 |
| 0.00020 | 0.000058 | 0.0116 | ± | 0.0019 | 1.21E-29 | ± | 2.0E-30 | 9.1E-31 | 1.15E-29 |
| 0.00019 | 0.000055 | 0.0128 | ± | 0.0016 | 1.34E-29 | ± | 1.7E-30 | 9.6E-31 | 1.21E-29 |
| 0.00018 | 0.000052 | 0.0133 | ± | 0.0022 | 1.39E-29 | ± | 2.3E-30 | 1.01E-30 | 1.28E-29 |
| 0.00017 | 0.000049 | 0.0147 | ± | 0.0020 | 1.54E-29 | ± | 2.0E-30 | 1.07E-30 | 1.35E-29 |
| 0.00016 | 0.000046 | 0.0145 | ± | 0.0025 | 1.52E-29 | ± | 2.6E-30 | 1.14E-30 | 1.43E-29 |
| 0.00015 | 0.000043 | 0.0164 | ± | 0.0035 | 1.72E-29 | ± | 3.6E-30 | 1.22E-30 | 1.53E-29 |
| 0.00014 | 0.000040 | 0.0171 | ± | 0.0022 | 1.79E-29 | ± | 2.3E-30 | 1.30E-30 | 1.64E-29 |
| 0.00013 | 0.000038 | 0.0182 | ± | 0.0041 | 1.91E-29 | ± | 4.3E-30 | 1.41E-30 | 1.77E-29 |
| 0.00012 | 0.000035 | 0.0200 | ± | 0.0050 | 2.10E-29 | ± | 5.2E-30 | 1.52E-30 | 1.91E-29 |
| 0.00011 | 0.000032 | 0.0234 | ± | 0.0074 | 2.45E-29 | ± | 7.8E-30 | 1.66E-30 | 2.09E-29 |
| 0.00010 | 0.000029 | 0.0231 | ± | 0.0067 | 2.42E-29 | ± | 7.0E-30 | 1.83E-30 | 2.30E-29 |
| 0.00009 | 0.000026 | 0.0270 | ± | 0.0052 | 2.83E-29 | ± | 5.5E-30 | 2.03E-30 | 2.55E-29 |
| 0.00008 | 0.000023 | 0.0287 | ± | 0.0123 | 3.00E-29 | ± | 1.3E-29 | 2.28E-30 | 2.87E-29 |
| 0.00007 | 0.000020 | 0.0307 | ± | 0.0064 | 3.21E-29 | ± | 6.7E-30 | 2.61E-30 | 3.28E-29 |
| 0.00006 | 0.000017 | 0.0381 | ± | 0.0046 | 3.99E-29 | ± | 4.9E-30 | 3.04E-30 | 3.83E-29 |
| 0.00005 | 0.000014 | 0.0438 | ± | 0.0104 | 4.58E-29 | ± | 1.1E-29 | 3.65E-30 | 4.59E-29 |

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| Uncertainty of position and uncertainty of momentum | | | | | | | | | | |
| Independent Variables | | Dependent Variables | | | | | | | | |
| “d”: Width of slit (m)  *± 0.000005 m instrumental error* | “Δ*y*”: Uncertainty of position of photons (m)  *± 1.44E-06 m* | “w”: Average width of principle maxima (m)  *with aggregate error* | | | “I0”: Calculated maximum intensity  (W m-2)  *with propagated error* | | | “Δ*py*”: Uncertainty of momentum in the “*y*” direction (kg m s-1)  *with propagated error* | | |
| 0.000370 | 0.000107 | 0.00338 | ± | 0.00010 | 51.03 | ± | 0.14 | 6.3E-30 | ± | 2E-31 |
| 0.000360 | 0.000104 | 0.00343 | ± | 0.00010 | 49.55 | ± | 0.43 | 6.1E-30 | ± | 2E-31 |
| 0.000350 | 0.000101 | 0.00343 | ± | 0.00010 | 47.79 | ± | 1.31 | 6.1E-30 | ± | 3E-31 |
| 0.000340 | 0.000098 | 0.00345 | ± | 0.00010 | 47.42 | ± | 1.01 | 6.5E-30 | ± | 3E-31 |
| 0.000330 | 0.000095 | 0.00345 | ± | 0.00010 | 45.22 | ± | 0.75 | 6.5E-30 | ± | 3E-31 |
| 0.000320 | 0.000092 | 0.00353 | ± | 0.00010 | 44.03 | ± | 0.67 | 6.5E-30 | ± | 3E-31 |
| 0.000310 | 0.000089 | 0.00355 | ± | 0.00010 | 42.16 | ± | 0.66 | 6.6E-30 | ± | 3E-31 |
| 0.000300 | 0.000087 | 0.00360 | ± | 0.00025 | 39.87 | ± | 0.58 | 7.0E-30 | ± | 6E-31 |
| 0.000290 | 0.000084 | 0.00385 | ± | 0.00025 | 39.03 | ± | 0.46 | 7.6E-30 | ± | 6E-31 |
| 0.000280 | 0.000081 | 0.00425 | ± | 0.00020 | 38.42 | ± | 0.32 | 8.8E-30 | ± | 5E-31 |
| 0.000270 | 0.000078 | 0.00433 | ± | 0.00015 | 35.48 | ± | 1.92 | 8.8E-30 | ± | 8E-31 |
| 0.000260 | 0.000075 | 0.00435 | ± | 0.00020 | 33.93 | ± | 0.90 | 9.0E-30 | ± | 7E-31 |
| 0.000250 | 0.000072 | 0.00458 | ± | 0.00010 | 30.59 | ± | 0.84 | 9.1E-30 | ± | 4E-31 |
| 0.000240 | 0.000069 | 0.00473 | ± | 0.00025 | 29.28 | ± | 0.77 | 9.6E-30 | ± | 8E-31 |
| 0.000230 | 0.000066 | 0.00513 | ± | 0.00030 | 28.13 | ± | 0.60 | 1.05E-29 | ± | 8E-31 |
| 0.000220 | 0.000064 | 0.00530 | ± | 0.00040 | 26.39 | ± | 0.69 | 1.12E-29 | ± | 1.1E-30 |
| 0.000210 | 0.000061 | 0.00550 | ± | 0.00050 | 23.30 | ± | 0.70 | 1.20E-29 | ± | 1.5E-30 |
| 0.000200 | 0.000058 | 0.00573 | ± | 0.00045 | 22.51 | ± | 1.95 | 1.21E-29 | ± | 2.0E-30 |
| 0.000190 | 0.000055 | 0.00613 | ± | 0.00045 | 21.12 | ± | 1.08 | 1.34E-29 | ± | 1.7E-30 |
| 0.000180 | 0.000052 | 0.00655 | ± | 0.00065 | 19.56 | ± | 1.26 | 1.39E-29 | ± | 2.3E-30 |
| 0.000170 | 0.000049 | 0.00703 | ± | 0.00080 | 18.48 | ± | 0.34 | 1.54E-29 | ± | 2.0E-30 |
| 0.000160 | 0.000046 | 0.00733 | ± | 0.00090 | 17.21 | ± | 0.88 | 1.52E-29 | ± | 2.6E-30 |
| 0.000150 | 0.000043 | 0.00783 | ± | 0.00095 | 14.91 | ± | 1.34 | 1.72E-29 | ± | 3.6E-30 |
| 0.000140 | 0.000040 | 0.00873 | ± | 0.00055 | 11.80 | ± | 0.75 | 1.79E-29 | ± | 2.3E-30 |
| 0.000130 | 0.000038 | 0.00895 | ± | 0.00085 | 10.38 | ± | 1.33 | 1.91E-29 | ± | 4.3E-30 |
| 0.000120 | 0.000035 | 0.00988 | ± | 0.00165 | 9.80 | ± | 0.78 | 2.10E-29 | ± | 5.2E-30 |
| 0.000110 | 0.000032 | 0.01193 | ± | 0.00210 | 7.94 | ± | 1.11 | 2.45E-29 | ± | 7.8E-30 |
| 0.000100 | 0.000029 | 0.01180 | ± | 0.00160 | 5.80 | ± | 0.89 | 2.42E-29 | ± | 7.0E-30 |
| 0.000090 | 0.000026 | 0.01423 | ± | 0.00205 | 3.56 | ± | 0.18 | 2.83E-29 | ± | 5.5E-30 |
| 0.000080 | 0.000023 | 0.01693 | ± | 0.00520 | 2.63 | ± | 0.32 | 3.00E-29 | ± | 1.3E-29 |
| 0.000070 | 0.000020 | 0.01868 | ± | 0.00265 | 1.66 | ± | 0.11 | 3.21E-29 | ± | 6.7E-30 |
| 0.000060 | 0.000017 | 0.02283 | ± | 0.00125 | 1.08 | ± | 0.07 | 3.99E-29 | ± | 4.9E-30 |
| 0.000050 | 0.000014 | 0.02793 | ± | 0.00505 | 0.32 | ± | 0.02 | 4.58E-29 | ± | 1.1E-29 |