|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Day 1 | | | | | |
| HLB 11 | | | HLB 12 | | |
| D(m) | Mean %V | SD | D(m) | Mean %V | SD |
| 0,01148 | 0 | 0 | 0,01148 | 0 | 0 |
| 0,01318 | 0 | 0 | 0,01318 | 0 | 0 |
| 0,01514 | 0 | 0 | 0,01514 | 0 | 0 |
| 0,01738 | 0 | 0 | 0,01738 | 0 | 0 |
| 0,01995 | 0 | 0 | 0,01995 | 0 | 0 |
| 0,02291 | 0 | 0 | 0,02291 | 0 | 0 |
| 0,0263 | 0 | 0 | 0,0263 | 0 | 0 |
| 0,0302 | 0 | 0 | 0,0302 | 0 | 0 |
| 0,03467 | 0 | 0 | 0,03467 | 0 | 0 |
| 0,03981 | 0 | 0 | 0,03981 | 0 | 0 |
| 0,04571 | 0 | 0 | 0,04571 | 0 | 0 |
| 0,05248 | 0 | 0 | 0,05248 | 0 | 0 |
| 0,06026 | 0 | 0 | 0,06026 | 0 | 0 |
| 0,06918 | 0 | 0 | 0,06918 | 0 | 0 |
| 0,07943 | 0 | 0 | 0,07943 | 0 | 0 |
| 0,0912 | 0 | 0 | 0,0912 | 0 | 0 |
| 0,10471 | 0 | 0 | 0,10471 | 0 | 0 |
| 0,12023 | 0 | 0 | 0,12023 | 0 | 0 |
| 0,13804 | 2,70183 | 0,77515 | 0,13804 | 5,28426 | 0,0112 |
| 0,15849 | 8,17679 | 1,1666 | 0,15849 | 13,92451 | 0,01794 |
| 0,18197 | 13,0199 | 1,59175 | 0,18197 | 17,63442 | 0,01271 |
| 0,20893 | 15,59484 | 0,99112 | 0,20893 | 18,86011 | 0,00962 |
| 0,23988 | 15,97924 | 0,32641 | 0,23988 | 16,70963 | 0,00398 |
| 0,27542 | 14,22827 | 0,40371 | 0,27542 | 12,63217 | 0,00195 |
| 0,31623 | 11,28734 | 0,88466 | 0,31623 | 8,08656 | 0,00779 |
| 0,36308 | 8,12306 | 1,07402 | 0,36308 | 4,31746 | 0,01215 |
| 0,41687 | 5,44456 | 1,01275 | 0,41687 | 1,92025 | 0,01558 |
| 0,47863 | 3,28758 | 0,78254 | 0,47863 | 0,62018 | 0,01757 |
| 0,54954 | 1,64572 | 0,46361 | 0,54954 | 0,01047 | 4,93551E-4 |
| 0,63096 | 0,48696 | 0,16973 | 0,63096 | 0 | 0 |
| 0,72444 | 0,0239 | 0,00408 | 0,72444 | 0 | 0 |
| 0,83176 | 0 | 0 | 0,83176 | 0 | 0 |
| 0,95499 | 0 | 0 | 0,95499 | 0 | 0 |
| 1,09648 | 0 | 0 | 1,09648 | 0 | 0 |
| 1,25893 | 0 | 0 | 1,25893 | 0 | 0 |
| 1,44544 | 0 | 0 | 1,44544 | 0 | 0 |
| 1,65959 | 0 | 0 | 1,65959 | 0 | 0 |
| 1,90546 | 0 | 0 | 1,90546 | 0 | 0 |
| 2,18776 | 0 | 0 | 2,18776 | 0 | 0 |
| 2,51189 | 0 | 0 | 2,51189 | 0 | 0 |
| 2,88403 | 0 | 0 | 2,88403 | 0 | 0 |
| 3,31131 | 0 | 0 | 3,31131 | 0 | 0 |
| 3,80189 | 0 | 0 | 3,80189 | 0 | 0 |
| 4,36516 | 0 | 0 | 4,36516 | 0 | 0 |
| 5,01187 | 0 | 0 | 5,01187 | 0 | 0 |
| 5,7544 | 0 | 0 | 5,7544 | 0 | 0 |
| 6,60693 | 0 | 0 | 6,60693 | 0 | 0 |
| 7,58578 | 0 | 0 | 7,58578 | 0 | 0 |
| 8,70964 | 0 | 0 | 8,70964 | 0 | 0 |
| 10 | 0 | 0 | 10 | 0 | 0 |
| 11,48154 | 0 | 0 | 11,48154 | 0 | 0 |
| 13,18257 | 0 | 0 | 13,18257 | 0 | 0 |
| 15,13561 | 0 | 0 | 15,13561 | 0 | 0 |
| 17,37801 | 0 | 0 | 17,37801 | 0 | 0 |
| 19,95262 | 0 | 0 | 19,95262 | 0 | 0 |
| 22,90868 | 0 | 0 | 22,90868 | 0 | 0 |
| 26,30268 | 0 | 0 | 26,30268 | 0 | 0 |
| 30,19952 | 0 | 0 | 30,19952 | 0 | 0 |
| 34,67368 | 0 | 0 | 34,67368 | 0 | 0 |
| 39,81072 | 0 | 0 | 39,81072 | 0 | 0 |
| 45,70882 | 0 | 0 | 45,70882 | 0 | 0 |
| 52,48075 | 0 | 0 | 52,48075 | 0 | 0 |
| 60,25596 | 0 | 0 | 60,25596 | 0 | 0 |
| 69,1831 | 0 | 0 | 69,1831 | 0 | 0 |
| 79,43282 | 0 | 0 | 79,43282 | 0 | 0 |
| 91,20108 | 0 | 0 | 91,20108 | 0 | 0 |
| 104,71286 | 0 | 0 | 104,71286 | 0 | 0 |
| 120,22644 | 0 | 0 | 120,22644 | 0 | 0 |
| 138,03843 | 0 | 0 | 138,03843 | 0 | 0 |
| 158,48932 | 0 | 0 | 158,48932 | 0 | 0 |
| 181,97009 | 0 | 0 | 181,97009 | 0 | 0 |
| 208,92961 | 0 | 0 | 208,92961 | 0 | 0 |
| 239,88329 | 0 | 0 | 239,88329 | 0 | 0 |
| 275,42287 | 0 | 0 | 275,42287 | 0 | 0 |
| 316,22777 | 0 | 0 | 316,22777 | 0 | 0 |
| 363,07806 | 0 | 0 | 363,07806 | 0 | 0 |
| 416,86938 | 0 | 0 | 416,86938 | 0 | 0 |
| 478,63009 | 0 | 0 | 478,63009 | 0 | 0 |
| 549,54087 | 0 | 0 | 549,54087 | 0 | 0 |
| 630,95734 | 0 | 0 | 630,95734 | 0 | 0 |
| 724,43596 | 0 | 0 | 724,43596 | 0 | 0 |
| 831,76377 | 0 | 0 | 831,76377 | 0 | 0 |
| 954,99259 | 0 | 0 | 954,99259 | 0 | 0 |
| 1096,4782 | 0 | 0 | 1096,4782 | 0 | 0 |
| 1258,92541 | 0 | 0 | 1258,92541 | 0 | 0 |
| 1445,43977 | 0 | 0 | 1445,43977 | 0 | 0 |
| 1659,58691 | 0 | 0 | 1659,58691 | 0 | 0 |
| 1905,46072 | 0 | 0 | 1905,46072 | 0 | 0 |
| 2187,76162 | 0 | 0 | 2187,76162 | 0 | 0 |
| 2511,88643 | 0 | 0 | 2511,88643 | 0 | 0 |
| 2884,0315 | 0 | 0 | 2884,0315 | 0 | 0 |
| 3311,31122 | 0 | 0 | 3311,31122 | 0 | 0 |
| 3801,89396 | 0 | 0 | 3801,89396 | 0 | 0 |
| 4365,15832 | 0 | 0 | 4365,15832 | 0 | 0 |
| 5011,87234 | 0 | 0 | 5011,87234 | 0 | 0 |
| 5754,39937 | 0 | 0 | 5754,39937 | 0 | 0 |
| 6606,93448 | 0 | 0 | 6606,93448 | 0 | 0 |
| 7585,77575 | 0 | 0 | 7585,77575 | 0 | 0 |
| 8709,6359 | 0 | 0 | 8709,6359 | 0 | 0 |
| 10000 | 0 | 0 | 10000 | 0 | 0 |

|  |  |  |  |  |  |
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| Day 1 | | | | | |
| HLB 13 | | | HLB 14 | | |
| D(m) | Mean %V | SD | D(m) | Mean %V | SD |
| 0,01148 | 0 | 0 | 0,01148 | 0 | 0 |
| 0,01318 | 0 | 0 | 0,01318 | 0 | 0 |
| 0,01514 | 0 | 0 | 0,01514 | 0 | 0 |
| 0,01738 | 0 | 0 | 0,01738 | 0 | 0 |
| 0,01995 | 0 | 0 | 0,01995 | 0 | 0 |
| 0,02291 | 0 | 0 | 0,02291 | 0 | 0 |
| 0,0263 | 0 | 0 | 0,0263 | 0 | 0 |
| 0,0302 | 0 | 0 | 0,0302 | 0 | 0 |
| 0,03467 | 0 | 0 | 0,03467 | 0 | 0 |
| 0,03981 | 0 | 0 | 0,03981 | 0 | 0 |
| 0,04571 | 0 | 0 | 0,04571 | 0 | 0 |
| 0,05248 | 0 | 0 | 0,05248 | 0 | 0 |
| 0,06026 | 0 | 0 | 0,06026 | 0 | 0 |
| 0,06918 | 0 | 0 | 0,06918 | 0 | 0 |
| 0,07943 | 0 | 0 | 0,07943 | 0 | 0 |
| 0,0912 | 0 | 0 | 0,0912 | 0 | 0 |
| 0,10471 | 0 | 0 | 0,10471 | 0 | 0 |
| 0,12023 | 0 | 0 | 0,12023 | 0 | 0 |
| 0,13804 | 2,689 | 0,11731 | 0,13804 | 2,84378 | 0,12357 |
| 0,15849 | 8,24693 | 0,24471 | 0,15849 | 7,4644 | 0,19409 |
| 0,18197 | 11,728 | 0,25572 | 0,18197 | 12,46294 | 0,18741 |
| 0,20893 | 13,41159 | 0,25145 | 0,20893 | 13,93137 | 0,17556 |
| 0,23988 | 12,79313 | 0,19292 | 0,23988 | 13,62984 | 0,15401 |
| 0,27542 | 10,52949 | 0,10819 | 0,27542 | 11,38453 | 0,13672 |
| 0,31623 | 7,59539 | 0,02572 | 0,31623 | 8,42561 | 0,127 |
| 0,36308 | 4,93794 | 0,05876 | 0,36308 | 5,64328 | 0,11714 |
| 0,41687 | 3,12253 | 0,0966 | 0,41687 | 3,65781 | 0,11389 |
| 0,47863 | 2,07902 | 0,1076 | 0,47863 | 2,46075 | 0,12828 |
| 0,54954 | 1,61433 | 0,10077 | 0,54954 | 1,95033 | 0,13837 |
| 0,63096 | 1,58262 | 0,08653 | 0,63096 | 2,08104 | 0,12093 |
| 0,72444 | 1,7675 | 0,07609 | 0,72444 | 2,70983 | 0,14828 |
| 0,83176 | 1,98486 | 0,07549 | 0,83176 | 3,6087 | 0,32567 |
| 0,95499 | 2,19452 | 0,08416 | 0,95499 | 4,72007 | 0,61199 |
| 1,09648 | 2,41345 | 0,09423 | 1,09648 | 3,02573 | 0,44463 |
| 1,25893 | 2,57925 | 0,09654 | 1,25893 | 0 | 0 |
| 1,44544 | 2,55547 | 0,08934 | 1,44544 | 0 | 0 |
| 1,65959 | 2,25005 | 0,07656 | 1,65959 | 0 | 0 |
| 1,90546 | 1,74736 | 0,06093 | 1,90546 | 0 | 0 |
| 2,18776 | 1,19622 | 0,04431 | 2,18776 | 0 | 0 |
| 2,51189 | 0,69174 | 0,02955 | 2,51189 | 0 | 0 |
| 2,88403 | 0,27626 | 0,02107 | 2,88403 | 0 | 0 |
| 3,31131 | 0,01335 | 0,00158 | 3,31131 | 0 | 0 |
| 3,80189 | 0 | 0 | 3,80189 | 0 | 0 |
| 4,36516 | 0 | 0 | 4,36516 | 0 | 0 |
| 5,01187 | 0 | 0 | 5,01187 | 0 | 0 |
| 5,7544 | 0 | 0 | 5,7544 | 0 | 0 |
| 6,60693 | 0 | 0 | 6,60693 | 0 | 0 |
| 7,58578 | 0 | 0 | 7,58578 | 0 | 0 |
| 8,70964 | 0 | 0 | 8,70964 | 0 | 0 |
| 10 | 0 | 0 | 10 | 0 | 0 |
| 11,48154 | 0 | 0 | 11,48154 | 0 | 0 |
| 13,18257 | 0 | 0 | 13,18257 | 0 | 0 |
| 15,13561 | 0 | 0 | 15,13561 | 0 | 0 |
| 17,37801 | 0 | 0 | 17,37801 | 0 | 0 |
| 19,95262 | 0 | 0 | 19,95262 | 0 | 0 |
| 22,90868 | 0 | 0 | 22,90868 | 0 | 0 |
| 26,30268 | 0 | 0 | 26,30268 | 0 | 0 |
| 30,19952 | 0 | 0 | 30,19952 | 0 | 0 |
| 34,67368 | 0 | 0 | 34,67368 | 0 | 0 |
| 39,81072 | 0 | 0 | 39,81072 | 0 | 0 |
| 45,70882 | 0 | 0 | 45,70882 | 0 | 0 |
| 52,48075 | 0 | 0 | 52,48075 | 0 | 0 |
| 60,25596 | 0 | 0 | 60,25596 | 0 | 0 |
| 69,1831 | 0 | 0 | 69,1831 | 0 | 0 |
| 79,43282 | 0 | 0 | 79,43282 | 0 | 0 |
| 91,20108 | 0 | 0 | 91,20108 | 0 | 0 |
| 104,71286 | 0 | 0 | 104,71286 | 0 | 0 |
| 120,22644 | 0 | 0 | 120,22644 | 0 | 0 |
| 138,03843 | 0 | 0 | 138,03843 | 0 | 0 |
| 158,48932 | 0 | 0 | 158,48932 | 0 | 0 |
| 181,97009 | 0 | 0 | 181,97009 | 0 | 0 |
| 208,92961 | 0 | 0 | 208,92961 | 0 | 0 |
| 239,88329 | 0 | 0 | 239,88329 | 0 | 0 |
| 275,42287 | 0 | 0 | 275,42287 | 0 | 0 |
| 316,22777 | 0 | 0 | 316,22777 | 0 | 0 |
| 363,07806 | 0 | 0 | 363,07806 | 0 | 0 |
| 416,86938 | 0 | 0 | 416,86938 | 0 | 0 |
| 478,63009 | 0 | 0 | 478,63009 | 0 | 0 |
| 549,54087 | 0 | 0 | 549,54087 | 0 | 0 |
| 630,95734 | 0 | 0 | 630,95734 | 0 | 0 |
| 724,43596 | 0 | 0 | 724,43596 | 0 | 0 |
| 831,76377 | 0 | 0 | 831,76377 | 0 | 0 |
| 954,99259 | 0 | 0 | 954,99259 | 0 | 0 |
| 1096,4782 | 0 | 0 | 1096,4782 | 0 | 0 |
| 1258,92541 | 0 | 0 | 1258,92541 | 0 | 0 |
| 1445,43977 | 0 | 0 | 1445,43977 | 0 | 0 |
| 1659,58691 | 0 | 0 | 1659,58691 | 0 | 0 |
| 1905,46072 | 0 | 0 | 1905,46072 | 0 | 0 |
| 2187,76162 | 0 | 0 | 2187,76162 | 0 | 0 |
| 2511,88643 | 0 | 0 | 2511,88643 | 0 | 0 |
| 2884,0315 | 0 | 0 | 2884,0315 | 0 | 0 |
| 3311,31122 | 0 | 0 | 3311,31122 | 0 | 0 |
| 3801,89396 | 0 | 0 | 3801,89396 | 0 | 0 |
| 4365,15832 | 0 | 0 | 4365,15832 | 0 | 0 |
| 5011,87234 | 0 | 0 | 5011,87234 | 0 | 0 |
| 5754,39937 | 0 | 0 | 5754,39937 | 0 | 0 |
| 6606,93448 | 0 | 0 | 6606,93448 | 0 | 0 |
| 7585,77575 | 0 | 0 | 7585,77575 | 0 | 0 |
| 8709,6359 | 0 | 0 | 8709,6359 | 0 | 0 |
| 10000 | 0 | 0 | 10000 | 0 | 0 |

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| Day 1 | | |
| HLB 15 | | |
| D(m) | Mean %V | SD |
| 0,01148 | 0 | 0 |
| 0,01318 | 0 | 0 |
| 0,01514 | 0 | 0 |
| 0,01738 | 0 | 0 |
| 0,01995 | 0 | 0 |
| 0,02291 | 0 | 0 |
| 0,0263 | 0 | 0 |
| 0,0302 | 0 | 0 |
| 0,03467 | 0 | 0 |
| 0,03981 | 0 | 0 |
| 0,04571 | 0 | 0 |
| 0,05248 | 0 | 0 |
| 0,06026 | 0 | 0 |
| 0,06918 | 0 | 0 |
| 0,07943 | 0 | 0 |
| 0,0912 | 0 | 0 |
| 0,10471 | 0 | 0 |
| 0,12023 | 0 | 0 |
| 0,13804 | 1,52782 | 0,20816 |
| 0,15849 | 4,54172 | 0,16594 |
| 0,18197 | 7,87416 | 0,5287 |
| 0,20893 | 9,03027 | 0,41284 |
| 0,23988 | 9,00663 | 0,36771 |
| 0,27542 | 7,70675 | 0,24222 |
| 0,31623 | 5,87919 | 0,13933 |
| 0,36308 | 4,09382 | 0,06831 |
| 0,41687 | 2,77891 | 0,04711 |
| 0,47863 | 1,99341 | 0,05957 |
| 0,54954 | 1,74398 | 0,08 |
| 0,63096 | 2,06958 | 0,10488 |
| 0,72444 | 2,87999 | 0,13623 |
| 0,83176 | 3,98507 | 0,17762 |
| 0,95499 | 5,09716 | 0,2287 |
| 1,09648 | 5,9541 | 0,28995 |
| 1,25893 | 6,28403 | 0,35513 |
| 1,44544 | 5,93825 | 0,40521 |
| 1,65959 | 4,97016 | 0,42875 |
| 1,90546 | 3,62125 | 0,40066 |
| 2,18776 | 2,21403 | 0,34697 |
| 2,51189 | 0,7873 | 0,38012 |
| 2,88403 | 0,02242 | 0,01349 |
| 3,31131 | 0 | 0 |
| 3,80189 | 0 | 0 |
| 4,36516 | 0 | 0 |
| 5,01187 | 0 | 0 |
| 5,7544 | 0 | 0 |
| 6,60693 | 0 | 0 |
| 7,58578 | 0 | 0 |
| 8,70964 | 0 | 0 |
| 10 | 0 | 0 |
| 11,48154 | 0 | 0 |
| 13,18257 | 0 | 0 |
| 15,13561 | 0 | 0 |
| 17,37801 | 0 | 0 |
| 19,95262 | 0 | 0 |
| 22,90868 | 0 | 0 |
| 26,30268 | 0 | 0 |
| 30,19952 | 0 | 0 |
| 34,67368 | 0 | 0 |
| 39,81072 | 0 | 0 |
| 45,70882 | 0 | 0 |
| 52,48075 | 0 | 0 |
| 60,25596 | 0 | 0 |
| 69,1831 | 0 | 0 |
| 79,43282 | 0 | 0 |
| 91,20108 | 0 | 0 |
| 104,71286 | 0 | 0 |
| 120,22644 | 0 | 0 |
| 138,03843 | 0 | 0 |
| 158,48932 | 0 | 0 |
| 181,97009 | 0 | 0 |
| 208,92961 | 0 | 0 |
| 239,88329 | 0 | 0 |
| 275,42287 | 0 | 0 |
| 316,22777 | 0 | 0 |
| 363,07806 | 0 | 0 |
| 416,86938 | 0 | 0 |
| 478,63009 | 0 | 0 |
| 549,54087 | 0 | 0 |
| 630,95734 | 0 | 0 |
| 724,43596 | 0 | 0 |
| 831,76377 | 0 | 0 |
| 954,99259 | 0 | 0 |
| 1096,4782 | 0 | 0 |
| 1258,92541 | 0 | 0 |
| 1445,43977 | 0 | 0 |
| 1659,58691 | 0 | 0 |
| 1905,46072 | 0 | 0 |
| 2187,76162 | 0 | 0 |
| 2511,88643 | 0 | 0 |
| 2884,0315 | 0 | 0 |
| 3311,31122 | 0 | 0 |
| 3801,89396 | 0 | 0 |
| 4365,15832 | 0 | 0 |
| 5011,87234 | 0 | 0 |
| 5754,39937 | 0 | 0 |
| 6606,93448 | 0 | 0 |
| 7585,77575 | 0 | 0 |
| 8709,6359 | 0 | 0 |
| 10000 | 0 | 0 |

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| --- | --- | --- | --- | --- | --- |
| HLB | 11 | 12 | 13 | 14 | 15 |
| D3,2 (μm) | 0,224 ± 0,010 | 0,203 ± 0,012 | 0,257 ± 0,034 | 0,246 ± 0,013 | 0,341 ± 0,011 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Day 1 | | | | | |
| HLB 11 | | | HLB 12 | | |
| τ (Pa) | Mean ϓ(s-1) | SD | τ (Pa) | Mean ϓ(s-1) | SD |
| 0,05 | 1,3965E-4 | 3,62746E-5 | 0,05 | 8,2195E-5 | 2,29315E-5 |
| 0,0698 | 2,7625E-4 | 2,50952E-4 | 0,0698 | 3,5645E-4 | 1,37249E-4 |
| 0,09744 | 6,413E-4 | 2,81994E-4 | 0,09744 | 7,676E-4 | 1,18794E-4 |
| 0,136 | 0,00132 | 1,46371E-4 | 0,136 | 0,00147 | 2,69408E-4 |
| 0,1899 | 0,0036 | 0,00124 | 0,1899 | 0,0044 | 0,00258 |
| 0,2651 | 0,00487 | 0,00133 | 0,2651 | 0,00593 | 0,00138 |
| 0,37 | 0,00711 | 0,00117 | 0,3701 | 0,00742 | 2,13546E-4 |
| 0,5166 | 0,00788 | 7,48826E-4 | 0,5166 | 0,00738 | 4,4477E-4 |
| 0,7211 | 0,00467 | 0,00603 | 0,7211 | 0,00427 | 0,00505 |
| 1,007 | 0,0023 | 0,00135 | 1,007 | 0,00476 | 0,00539 |
| 1,405 | 0,00712 | 0,00288 | 1,405 | 0,00526 | 0,00498 |
| 1,962 | 0,00609 | 0,00485 | 1,962 | 0,00614 | 0,00337 |
| 2,739 | 0,00751 | 0,00162 | 2,739 | 0,00987 | 0,00126 |
| 3,823 | 0,00814 | 0,00265 | 3,823 | 0,00812 | 0,00149 |
| 5,337 | 0,01061 | 0,0057 | 5,337 | 0,01069 | 0,00551 |
| 7,45 | 0,01478 | 0,00382 | 7,45 | 0,01465 | 0,00312 |
| 10,4 | 0,0176 | 0,00156 | 10,4 | 0,01779 | 0,00198 |
| 14,52 | 0,02484 | 0,00146 | 14,52 | 0,02415 | 0,00164 |
| 20,27 | 0,03277 | 0,00237 | 20,27 | 0,03298 | 0,00216 |
| 28,29 | 0,04422 | 0,0014 | 28,29 | 0,04484 | 7,00036E-4 |
| 39,5 | 0,06105 | 1,41421E-4 | 39,5 | 0,06171 | 9,05097E-4 |
| 55,14 | 0,08539 | 0,00159 | 55,14 | 0,08666 | 5,65685E-4 |
| 76,97 | 0,12 | 0,0024 | 76,97 | 0,12185 | 3,53553E-4 |
| 107,5 | 0,17055 | 0,00262 | 107,5 | 0,17345 | 2,12132E-4 |
| 150 | 0,244 | 0,0024 | 150 | 0,24655 | 2,12132E-4 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Day 1 | | | | | |
| HLB 13 | | | HLB 14 | | |
| τ (Pa) | Mean ϓ(s-1) | SD | τ (Pa) | Mean ϓ(s-1) | SD |
| 0,05 | 2,2555E-4 | 4,10829E-5 | 0,05 | 2,0635E-4 | 1,03874E-4 |
| 0,0698 | 6,2635E-4 | 3,26754E-4 | 0,0698 | 5,0305E-4 | 1,14339E-4 |
| 0,09744 | 0,0018 | 0,00167 | 0,09744 | 0,00253 | 0,00221 |
| 0,136 | 0,00266 | 0,00191 | 0,136 | 0,00326 | 0,00246 |
| 0,1899 | 0,00351 | 0,00182 | 0,1899 | 0,0041 | 0,00213 |
| 0,2651 | 0,0053 | 0,00213 | 0,2651 | 0,00578 | 0,00191 |
| 0,3701 | 0,00649 | 0,00147 | 0,37 | 0,00694 | 8,83883E-4 |
| 0,5166 | 0,00775 | 8,26608E-4 | 0,5166 | 0,00806 | 6,80237E-4 |
| 0,7211 | 0,00679 | 0,00112 | 0,7211 | 0,00744 | 0,00128 |
| 1,007 | 9,9065E-4 | 3,15865E-4 | 1,007 | 0,00102 | 8,26466E-4 |
| 1,405 | 0,00746 | 0,00282 | 1,405 | 0,00897 | 2,26274E-5 |
| 1,962 | 0,00611 | 0,00378 | 1,962 | 0,00351 | 5,44472E-5 |
| 2,739 | 0,00882 | 0,00372 | 2,739 | 0,00991 | 0,00151 |
| 3,823 | 0,00785 | 0,0023 | 3,823 | 0,00939 | 3,52846E-4 |
| 5,337 | 0,01107 | 0,00596 | 5,337 | 0,01486 | 5,65685E-5 |
| 7,45 | 0,01506 | 0,00378 | 7,45 | 0,01737 | 9,89949E-5 |
| 10,4 | 0,0183 | 0,00198 | 10,4 | 0,01913 | 5,3033E-4 |
| 14,52 | 0,02407 | 0,00297 | 14,52 | 0,02549 | 2,96985E-4 |
| 20,27 | 0,03254 | 0,0018 | 20,27 | 0,03104 | 5,09117E-4 |
| 28,29 | 0,0446 | 3,74767E-4 | 28,29 | 0,04405 | 3,46482E-4 |
| 39,5 | 0,06193 | 0,0011 | 39,5 | 0,06235 | 9,2631E-4 |
| 55,14 | 0,08622 | 3,9598E-4 | 55,14 | 0,08554 | 8,76812E-4 |
| 76,97 | 0,1214 | 0 | 76,97 | 0,12045 | 0,00106 |
| 107,5 | 0,1727 | 4,24264E-4 | 107,5 | 0,17185 | 0,00134 |
| 150 | 0,24715 | 3,53553E-4 | 150 | 0,2456 | 0,00255 |

|  |  |  |
| --- | --- | --- |
| Day 1 | | |
| HLB 15 | | |
| τ (Pa) | Mean ϓ(s-1) | SD |
| 0,05 | 2,3295E-4 | 1,01611E-4 |
| 0,0698 | 5,5885E-4 | 1,63342E-5 |
| 0,09744 | 0,00306 | 0,00284 |
| 0,136 | 0,0041 | 0,00288 |
| 0,1899 | 0,00485 | 0,00273 |
| 0,2651 | 0,00611 | 0,00239 |
| 0,37 | 0,00709 | 0,00195 |
| 0,5166 | 0,00274 | 0,00634 |
| 0,7211 | 0,00843 | 0,00179 |
| 1,007 | 9,9815E-4 | 9,44483E-4 |
| 1,405 | 0,00939 | 3,62039E-4 |
| 1,962 | 0,00337 | 3,75474E-4 |
| 2,739 | 0,01028 | 0,00178 |
| 3,823 | 0,00974 | 1,6122E-4 |
| 5,337 | 0,01537 | 4,6669E-4 |
| 7,45 | 0,01756 | 4,80833E-4 |
| 10,4 | 0,01951 | 2,68701E-4 |
| 14,52 | 0,02661 | 1,13137E-4 |
| 20,27 | 0,03173 | 3,04056E-4 |
| 28,29 | 0,04467 | 4,80833E-4 |
| 39,5 | 0,06197 | 8,48528E-4 |
| 55,14 | 0,08665 | 6,36396E-4 |
| 76,97 | 0,1216 | 0,00113 |
| 107,5 | 0,17315 | 0,00106 |
| 150 | 0,24735 | 4,94975E-4 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| HLB 12 | | | | | |
| Day 4 | | | Day 7 | | |
| D(m) | Mean %V | SD | D(m) | Mean %V | SD |
| 0,01148 | 0 | 0 | 0,01148 | 0 | 0 |
| 0,01318 | 0 | 0 | 0,01318 | 0 | 0 |
| 0,01514 | 0 | 0 | 0,01514 | 0 | 0 |
| 0,01738 | 0 | 0 | 0,01738 | 0 | 0 |
| 0,01995 | 0 | 0 | 0,01995 | 0 | 0 |
| 0,02291 | 0 | 0 | 0,02291 | 0 | 0 |
| 0,0263 | 0 | 0 | 0,0263 | 0 | 0 |
| 0,0302 | 0 | 0 | 0,0302 | 0 | 0 |
| 0,03467 | 0 | 0 | 0,03467 | 0 | 0 |
| 0,03981 | 0 | 0 | 0,03981 | 0 | 0 |
| 0,04571 | 0 | 0 | 0,04571 | 0 | 0 |
| 0,05248 | 0 | 0 | 0,05248 | 0 | 0 |
| 0,06026 | 0 | 0 | 0,06026 | 0 | 0 |
| 0,06918 | 0 | 0 | 0,06918 | 0 | 0 |
| 0,07943 | 0 | 0 | 0,07943 | 0 | 0 |
| 0,0912 | 0 | 0 | 0,0912 | 0 | 0 |
| 0,10471 | 0 | 0 | 0,10471 | 0 | 0 |
| 0,12023 | 0 | 0 | 0,12023 | 0 | 0 |
| 0,13804 | 4,96845 | 0,12382 | 0,13804 | 5,28426 | 0,0112 |
| 0,15849 | 13,35591 | 0,21454 | 0,15849 | 13,92451 | 0,01794 |
| 0,18197 | 17,16723 | 0,16705 | 0,18197 | 17,63442 | 0,01271 |
| 0,20893 | 18,50117 | 0,12351 | 0,20893 | 18,86011 | 0,00962 |
| 0,23988 | 16,55792 | 0,04444 | 0,23988 | 16,70963 | 0,00398 |
| 0,27542 | 12,69968 | 0,03951 | 0,27542 | 12,63217 | 0,00195 |
| 0,31623 | 8,33887 | 0,10438 | 0,31623 | 8,08656 | 0,00779 |
| 0,36308 | 4,68965 | 0,13818 | 0,36308 | 4,31746 | 0,01215 |
| 0,41687 | 2,32421 | 0,13798 | 0,41687 | 1,92025 | 0,01558 |
| 0,47863 | 0,98774 | 0,11355 | 0,47863 | 0,62018 | 0,01757 |
| 0,54954 | 0,34048 | 0,07831 | 0,54954 | 0,01047 | 4,93551E-4 |
| 0,63096 | 0,06065 | 0,06036 | 0,63096 | 0 | 0 |
| 0,72444 | 0,00803 | 0,00928 | 0,72444 | 0 | 0 |
| 0,83176 | 0 | 0 | 0,83176 | 0 | 0 |
| 0,95499 | 0 | 0 | 0,95499 | 0 | 0 |
| 1,09648 | 0 | 0 | 1,09648 | 0 | 0 |
| 1,25893 | 0 | 0 | 1,25893 | 0 | 0 |
| 1,44544 | 0 | 0 | 1,44544 | 0 | 0 |
| 1,65959 | 0 | 0 | 1,65959 | 0 | 0 |
| 1,90546 | 0 | 0 | 1,90546 | 0 | 0 |
| 2,18776 | 0 | 0 | 2,18776 | 0 | 0 |
| 2,51189 | 0 | 0 | 2,51189 | 0 | 0 |
| 2,88403 | 0 | 0 | 2,88403 | 0 | 0 |
| 3,31131 | 0 | 0 | 3,31131 | 0 | 0 |
| 3,80189 | 0 | 0 | 3,80189 | 0 | 0 |
| 4,36516 | 0 | 0 | 4,36516 | 0 | 0 |
| 5,01187 | 0 | 0 | 5,01187 | 0 | 0 |
| 5,7544 | 0 | 0 | 5,7544 | 0 | 0 |
| 6,60693 | 0 | 0 | 6,60693 | 0 | 0 |
| 7,58578 | 0 | 0 | 7,58578 | 0 | 0 |
| 8,70964 | 0 | 0 | 8,70964 | 0 | 0 |
| 10 | 0 | 0 | 10 | 0 | 0 |
| 11,48154 | 0 | 0 | 11,48154 | 0 | 0 |
| 13,18257 | 0 | 0 | 13,18257 | 0 | 0 |
| 15,13561 | 0 | 0 | 15,13561 | 0 | 0 |
| 17,37801 | 0 | 0 | 17,37801 | 0 | 0 |
| 19,95262 | 0 | 0 | 19,95262 | 0 | 0 |
| 22,90868 | 0 | 0 | 22,90868 | 0 | 0 |
| 26,30268 | 0 | 0 | 26,30268 | 0 | 0 |
| 30,19952 | 0 | 0 | 30,19952 | 0 | 0 |
| 34,67368 | 0 | 0 | 34,67368 | 0 | 0 |
| 39,81072 | 0 | 0 | 39,81072 | 0 | 0 |
| 45,70882 | 0 | 0 | 45,70882 | 0 | 0 |
| 52,48075 | 0 | 0 | 52,48075 | 0 | 0 |
| 60,25596 | 0 | 0 | 60,25596 | 0 | 0 |
| 69,1831 | 0 | 0 | 69,1831 | 0 | 0 |
| 79,43282 | 0 | 0 | 79,43282 | 0 | 0 |
| 91,20108 | 0 | 0 | 91,20108 | 0 | 0 |
| 104,71286 | 0 | 0 | 104,71286 | 0 | 0 |
| 120,22644 | 0 | 0 | 120,22644 | 0 | 0 |
| 138,03843 | 0 | 0 | 138,03843 | 0 | 0 |
| 158,48932 | 0 | 0 | 158,48932 | 0 | 0 |
| 181,97009 | 0 | 0 | 181,97009 | 0 | 0 |
| 208,92961 | 0 | 0 | 208,92961 | 0 | 0 |
| 239,88329 | 0 | 0 | 239,88329 | 0 | 0 |
| 275,42287 | 0 | 0 | 275,42287 | 0 | 0 |
| 316,22777 | 0 | 0 | 316,22777 | 0 | 0 |
| 363,07806 | 0 | 0 | 363,07806 | 0 | 0 |
| 416,86938 | 0 | 0 | 416,86938 | 0 | 0 |
| 478,63009 | 0 | 0 | 478,63009 | 0 | 0 |
| 549,54087 | 0 | 0 | 549,54087 | 0 | 0 |
| 630,95734 | 0 | 0 | 630,95734 | 0 | 0 |
| 724,43596 | 0 | 0 | 724,43596 | 0 | 0 |
| 831,76377 | 0 | 0 | 831,76377 | 0 | 0 |
| 954,99259 | 0 | 0 | 954,99259 | 0 | 0 |
| 1096,4782 | 0 | 0 | 1096,4782 | 0 | 0 |
| 1258,92541 | 0 | 0 | 1258,92541 | 0 | 0 |
| 1445,43977 | 0 | 0 | 1445,43977 | 0 | 0 |
| 1659,58691 | 0 | 0 | 1659,58691 | 0 | 0 |
| 1905,46072 | 0 | 0 | 1905,46072 | 0 | 0 |
| 2187,76162 | 0 | 0 | 2187,76162 | 0 | 0 |
| 2511,88643 | 0 | 0 | 2511,88643 | 0 | 0 |
| 2884,0315 | 0 | 0 | 2884,0315 | 0 | 0 |
| 3311,31122 | 0 | 0 | 3311,31122 | 0 | 0 |
| 3801,89396 | 0 | 0 | 3801,89396 | 0 | 0 |
| 4365,15832 | 0 | 0 | 4365,15832 | 0 | 0 |
| 5011,87234 | 0 | 0 | 5011,87234 | 0 | 0 |
| 5754,39937 | 0 | 0 | 5754,39937 | 0 | 0 |
| 6606,93448 | 0 | 0 | 6606,93448 | 0 | 0 |
| 7585,77575 | 0 | 0 | 7585,77575 | 0 | 0 |
| 8709,6359 | 0 | 0 | 8709,6359 | 0 | 0 |
| 10000 | 0 | 0 | 10000 | 0 | 0 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| HLB 11 | | | | | |
| Day 4 | | | Day 7 | | |
| D(m) | Mean %V | SD | D(m) | Mean %V | SD |
| 0,01148 | 0 | 0 | 0,01148 | 0 | 0 |
| 0,01318 | 0 | 0 | 0,01318 | 0 | 0 |
| 0,01514 | 0 | 0 | 0,01514 | 0 | 0 |
| 0,01738 | 0 | 0 | 0,01738 | 0 | 0 |
| 0,01995 | 0 | 0 | 0,01995 | 0 | 0 |
| 0,02291 | 0 | 0 | 0,02291 | 0 | 0 |
| 0,0263 | 0 | 0 | 0,0263 | 0 | 0 |
| 0,0302 | 0 | 0 | 0,0302 | 0 | 0 |
| 0,03467 | 0 | 0 | 0,03467 | 0 | 0 |
| 0,03981 | 0 | 0 | 0,03981 | 0 | 0 |
| 0,04571 | 0 | 0 | 0,04571 | 0 | 0 |
| 0,05248 | 0 | 0 | 0,05248 | 0 | 0 |
| 0,06026 | 0 | 0 | 0,06026 | 0 | 0 |
| 0,06918 | 0 | 0 | 0,06918 | 0 | 0 |
| 0,07943 | 0 | 0 | 0,07943 | 0 | 0 |
| 0,0912 | 0 | 0 | 0,0912 | 0 | 0 |
| 0,10471 | 0 | 0 | 0,10471 | 0 | 0 |
| 0,12023 | 0 | 0 | 0,12023 | 0 | 0 |
| 0,13804 | 4,08481 | 0,04978 | 0,13804 | 2,66772 | 0,01384 |
| 0,15849 | 11,78985 | 0,0913 | 0,15849 | 8,64632 | 0,02897 |
| 0,18197 | 15,93781 | 0,07694 | 0,18197 | 13,15217 | 0,02796 |
| 0,20893 | 17,64618 | 0,05907 | 0,20893 | 16,05882 | 0,02022 |
| 0,23988 | 16,36149 | 0,0241 | 0,23988 | 16,42428 | 0,0034 |
| 0,27542 | 13,16625 | 0,02296 | 0,27542 | 14,56675 | 0,02403 |
| 0,31623 | 9,30636 | 0,05377 | 0,31623 | 11,37124 | 0,04328 |
| 0,36308 | 5,86296 | 0,06981 | 0,36308 | 7,9392 | 0,04612 |
| 0,41687 | 3,39019 | 0,06832 | 0,41687 | 5,07166 | 0,02927 |
| 0,47863 | 1,72804 | 0,05632 | 0,47863 | 2,82948 | 0,00474 |
| 0,54954 | 0,70242 | 0,04913 | 0,54954 | 1,22956 | 0,04624 |
| 0,63096 | 0,02365 | 0,00255 | 0,63096 | 0,0428 | 0,00308 |
| 0,72444 | 0 | 0 | 0,72444 | 0 | 0 |
| 0,83176 | 0 | 0 | 0,83176 | 0 | 0 |
| 0,95499 | 0 | 0 | 0,95499 | 0 | 0 |
| 1,09648 | 0 | 0 | 1,09648 | 0 | 0 |
| 1,25893 | 0 | 0 | 1,25893 | 0 | 0 |
| 1,44544 | 0 | 0 | 1,44544 | 0 | 0 |
| 1,65959 | 0 | 0 | 1,65959 | 0 | 0 |
| 1,90546 | 0 | 0 | 1,90546 | 0 | 0 |
| 2,18776 | 0 | 0 | 2,18776 | 0 | 0 |
| 2,51189 | 0 | 0 | 2,51189 | 0 | 0 |
| 2,88403 | 0 | 0 | 2,88403 | 0 | 0 |
| 3,31131 | 0 | 0 | 3,31131 | 0 | 0 |
| 3,80189 | 0 | 0 | 3,80189 | 0 | 0 |
| 4,36516 | 0 | 0 | 4,36516 | 0 | 0 |
| 5,01187 | 0 | 0 | 5,01187 | 0 | 0 |
| 5,7544 | 0 | 0 | 5,7544 | 0 | 0 |
| 6,60693 | 0 | 0 | 6,60693 | 0 | 0 |
| 7,58578 | 0 | 0 | 7,58578 | 0 | 0 |
| 8,70964 | 0 | 0 | 8,70964 | 0 | 0 |
| 10 | 0 | 0 | 10 | 0 | 0 |
| 11,48154 | 0 | 0 | 11,48154 | 0 | 0 |
| 13,18257 | 0 | 0 | 13,18257 | 0 | 0 |
| 15,13561 | 0 | 0 | 15,13561 | 0 | 0 |
| 17,37801 | 0 | 0 | 17,37801 | 0 | 0 |
| 19,95262 | 0 | 0 | 19,95262 | 0 | 0 |
| 22,90868 | 0 | 0 | 22,90868 | 0 | 0 |
| 26,30268 | 0 | 0 | 26,30268 | 0 | 0 |
| 30,19952 | 0 | 0 | 30,19952 | 0 | 0 |
| 34,67368 | 0 | 0 | 34,67368 | 0 | 0 |
| 39,81072 | 0 | 0 | 39,81072 | 0 | 0 |
| 45,70882 | 0 | 0 | 45,70882 | 0 | 0 |
| 52,48075 | 0 | 0 | 52,48075 | 0 | 0 |
| 60,25596 | 0 | 0 | 60,25596 | 0 | 0 |
| 69,1831 | 0 | 0 | 69,1831 | 0 | 0 |
| 79,43282 | 0 | 0 | 79,43282 | 0 | 0 |
| 91,20108 | 0 | 0 | 91,20108 | 0 | 0 |
| 104,71286 | 0 | 0 | 104,71286 | 0 | 0 |
| 120,22644 | 0 | 0 | 120,22644 | 0 | 0 |
| 138,03843 | 0 | 0 | 138,03843 | 0 | 0 |
| 158,48932 | 0 | 0 | 158,48932 | 0 | 0 |
| 181,97009 | 0 | 0 | 181,97009 | 0 | 0 |
| 208,92961 | 0 | 0 | 208,92961 | 0 | 0 |
| 239,88329 | 0 | 0 | 239,88329 | 0 | 0 |
| 275,42287 | 0 | 0 | 275,42287 | 0 | 0 |
| 316,22777 | 0 | 0 | 316,22777 | 0 | 0 |
| 363,07806 | 0 | 0 | 363,07806 | 0 | 0 |
| 416,86938 | 0 | 0 | 416,86938 | 0 | 0 |
| 478,63009 | 0 | 0 | 478,63009 | 0 | 0 |
| 549,54087 | 0 | 0 | 549,54087 | 0 | 0 |
| 630,95734 | 0 | 0 | 630,95734 | 0 | 0 |
| 724,43596 | 0 | 0 | 724,43596 | 0 | 0 |
| 831,76377 | 0 | 0 | 831,76377 | 0 | 0 |
| 954,99259 | 0 | 0 | 954,99259 | 0 | 0 |
| 1096,4782 | 0 | 0 | 1096,4782 | 0 | 0 |
| 1258,92541 | 0 | 0 | 1258,92541 | 0 | 0 |
| 1445,43977 | 0 | 0 | 1445,43977 | 0 | 0 |
| 1659,58691 | 0 | 0 | 1659,58691 | 0 | 0 |
| 1905,46072 | 0 | 0 | 1905,46072 | 0 | 0 |
| 2187,76162 | 0 | 0 | 2187,76162 | 0 | 0 |
| 2511,88643 | 0 | 0 | 2511,88643 | 0 | 0 |
| 2884,0315 | 0 | 0 | 2884,0315 | 0 | 0 |
| 3311,31122 | 0 | 0 | 3311,31122 | 0 | 0 |
| 3801,89396 | 0 | 0 | 3801,89396 | 0 | 0 |
| 4365,15832 | 0 | 0 | 4365,15832 | 0 | 0 |
| 5011,87234 | 0 | 0 | 5011,87234 | 0 | 0 |
| 5754,39937 | 0 | 0 | 5754,39937 | 0 | 0 |
| 6606,93448 | 0 | 0 | 6606,93448 | 0 | 0 |
| 7585,77575 | 0 | 0 | 7585,77575 | 0 | 0 |
| 8709,6359 | 0 | 0 | 8709,6359 | 0 | 0 |
| 10000 | 0 | 0 | 10000 | 0 | 0 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| HLB 13 | | | | | |
| Day 4 | | | Day 7 | | |
| D(m) | Mean %V | SD | D(m) | Mean %V | SD |
| 0,01148 | 0 | 0 | 0,01148 | 0 | 0 |
| 0,01318 | 0 | 0 | 0,01318 | 0 | 0 |
| 0,01514 | 0 | 0 | 0,01514 | 0 | 0 |
| 0,01738 | 0 | 0 | 0,01738 | 0 | 0 |
| 0,01995 | 0 | 0 | 0,01995 | 0 | 0 |
| 0,02291 | 0 | 0 | 0,02291 | 0 | 0 |
| 0,0263 | 0 | 0 | 0,0263 | 0 | 0 |
| 0,0302 | 0 | 0 | 0,0302 | 0 | 0 |
| 0,03467 | 0 | 0 | 0,03467 | 0 | 0 |
| 0,03981 | 0 | 0 | 0,03981 | 0 | 0 |
| 0,04571 | 0 | 0 | 0,04571 | 0 | 0 |
| 0,05248 | 0 | 0 | 0,05248 | 0 | 0 |
| 0,06026 | 0 | 0 | 0,06026 | 0 | 0 |
| 0,06918 | 0 | 0 | 0,06918 | 0 | 0 |
| 0,07943 | 0 | 0 | 0,07943 | 0 | 0 |
| 0,0912 | 0 | 0 | 0,0912 | 0 | 0 |
| 0,10471 | 0 | 0 | 0,10471 | 0 | 0 |
| 0,12023 | 0 | 0 | 0,12023 | 0 | 0 |
| 0,13804 | 5,07822 | 0,06536 | 0,13804 | 3,30363 | 0,02109 |
| 0,15849 | 13,47318 | 0,10481 | 0,15849 | 9,8552 | 0,04513 |
| 0,18197 | 17,14024 | 0,07492 | 0,18197 | 13,82989 | 0,05021 |
| 0,20893 | 18,37913 | 0,05802 | 0,20893 | 15,79395 | 0,05462 |
| 0,23988 | 16,37859 | 0,02833 | 0,23988 | 15,06623 | 0,05146 |
| 0,27542 | 12,53976 | 0,00442 | 0,27542 | 12,4366 | 0,04412 |
| 0,31623 | 8,25212 | 0,02483 | 0,31623 | 9,03434 | 0,03315 |
| 0,36308 | 4,69046 | 0,03963 | 0,36308 | 5,96497 | 0,02011 |
| 0,41687 | 2,39201 | 0,04762 | 0,41687 | 3,87061 | 0,01721 |
| 0,47863 | 1,09115 | 0,05297 | 0,47863 | 2,63383 | 0,03317 |
| 0,54954 | 0,44126 | 0,05177 | 0,54954 | 1,9862 | 0,05004 |
| 0,63096 | 0,12776 | 0,10493 | 0,63096 | 1,71632 | 0,05972 |
| 0,72444 | 0,01612 | 0,01457 | 0,72444 | 1,56223 | 0,05849 |
| 0,83176 | 0 | 0 | 0,83176 | 1,33434 | 0,048 |
| 0,95499 | 0 | 0 | 0,95499 | 1,0762 | 0,03223 |
| 1,09648 | 0 | 0 | 1,09648 | 0,53545 | 0,0131 |
| 1,25893 | 0 | 0 | 1,25893 | 0 | 0 |
| 1,44544 | 0 | 0 | 1,44544 | 0 | 0 |
| 1,65959 | 0 | 0 | 1,65959 | 0 | 0 |
| 1,90546 | 0 | 0 | 1,90546 | 0 | 0 |
| 2,18776 | 0 | 0 | 2,18776 | 0 | 0 |
| 2,51189 | 0 | 0 | 2,51189 | 0 | 0 |
| 2,88403 | 0 | 0 | 2,88403 | 0 | 0 |
| 3,31131 | 0 | 0 | 3,31131 | 0 | 0 |
| 3,80189 | 0 | 0 | 3,80189 | 0 | 0 |
| 4,36516 | 0 | 0 | 4,36516 | 0 | 0 |
| 5,01187 | 0 | 0 | 5,01187 | 0 | 0 |
| 5,7544 | 0 | 0 | 5,7544 | 0 | 0 |
| 6,60693 | 0 | 0 | 6,60693 | 0 | 0 |
| 7,58578 | 0 | 0 | 7,58578 | 0 | 0 |
| 8,70964 | 0 | 0 | 8,70964 | 0 | 0 |
| 10 | 0 | 0 | 10 | 0 | 0 |
| 11,48154 | 0 | 0 | 11,48154 | 0 | 0 |
| 13,18257 | 0 | 0 | 13,18257 | 0 | 0 |
| 15,13561 | 0 | 0 | 15,13561 | 0 | 0 |
| 17,37801 | 0 | 0 | 17,37801 | 0 | 0 |
| 19,95262 | 0 | 0 | 19,95262 | 0 | 0 |
| 22,90868 | 0 | 0 | 22,90868 | 0 | 0 |
| 26,30268 | 0 | 0 | 26,30268 | 0 | 0 |
| 30,19952 | 0 | 0 | 30,19952 | 0 | 0 |
| 34,67368 | 0 | 0 | 34,67368 | 0 | 0 |
| 39,81072 | 0 | 0 | 39,81072 | 0 | 0 |
| 45,70882 | 0 | 0 | 45,70882 | 0 | 0 |
| 52,48075 | 0 | 0 | 52,48075 | 0 | 0 |
| 60,25596 | 0 | 0 | 60,25596 | 0 | 0 |
| 69,1831 | 0 | 0 | 69,1831 | 0 | 0 |
| 79,43282 | 0 | 0 | 79,43282 | 0 | 0 |
| 91,20108 | 0 | 0 | 91,20108 | 0 | 0 |
| 104,71286 | 0 | 0 | 104,71286 | 0 | 0 |
| 120,22644 | 0 | 0 | 120,22644 | 0 | 0 |
| 138,03843 | 0 | 0 | 138,03843 | 0 | 0 |
| 158,48932 | 0 | 0 | 158,48932 | 0 | 0 |
| 181,97009 | 0 | 0 | 181,97009 | 0 | 0 |
| 208,92961 | 0 | 0 | 208,92961 | 0 | 0 |
| 239,88329 | 0 | 0 | 239,88329 | 0 | 0 |
| 275,42287 | 0 | 0 | 275,42287 | 0 | 0 |
| 316,22777 | 0 | 0 | 316,22777 | 0 | 0 |
| 363,07806 | 0 | 0 | 363,07806 | 0 | 0 |
| 416,86938 | 0 | 0 | 416,86938 | 0 | 0 |
| 478,63009 | 0 | 0 | 478,63009 | 0 | 0 |
| 549,54087 | 0 | 0 | 549,54087 | 0 | 0 |
| 630,95734 | 0 | 0 | 630,95734 | 0 | 0 |
| 724,43596 | 0 | 0 | 724,43596 | 0 | 0 |
| 831,76377 | 0 | 0 | 831,76377 | 0 | 0 |
| 954,99259 | 0 | 0 | 954,99259 | 0 | 0 |
| 1096,4782 | 0 | 0 | 1096,4782 | 0 | 0 |
| 1258,92541 | 0 | 0 | 1258,92541 | 0 | 0 |
| 1445,43977 | 0 | 0 | 1445,43977 | 0 | 0 |
| 1659,58691 | 0 | 0 | 1659,58691 | 0 | 0 |
| 1905,46072 | 0 | 0 | 1905,46072 | 0 | 0 |
| 2187,76162 | 0 | 0 | 2187,76162 | 0 | 0 |
| 2511,88643 | 0 | 0 | 2511,88643 | 0 | 0 |
| 2884,0315 | 0 | 0 | 2884,0315 | 0 | 0 |
| 3311,31122 | 0 | 0 | 3311,31122 | 0 | 0 |
| 3801,89396 | 0 | 0 | 3801,89396 | 0 | 0 |
| 4365,15832 | 0 | 0 | 4365,15832 | 0 | 0 |
| 5011,87234 | 0 | 0 | 5011,87234 | 0 | 0 |
| 5754,39937 | 0 | 0 | 5754,39937 | 0 | 0 |
| 6606,93448 | 0 | 0 | 6606,93448 | 0 | 0 |
| 7585,77575 | 0 | 0 | 7585,77575 | 0 | 0 |
| 8709,6359 | 0 | 0 | 8709,6359 | 0 | 0 |
| 10000 | 0 | 0 | 10000 | 0 | 0 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| HLB 14 | | | | | |
| Day 4 | | | Day 7 | | |
| D(m) | Mean %V | SD | D(m) | Mean %V | SD |
| 0,01148 | 0 | 0 | 0,01148 | 0 | 0 |
| 0,01318 | 0 | 0 | 0,01318 | 0 | 0 |
| 0,01514 | 0 | 0 | 0,01514 | 0 | 0 |
| 0,01738 | 0 | 0 | 0,01738 | 0 | 0 |
| 0,01995 | 0 | 0 | 0,01995 | 0 | 0 |
| 0,02291 | 0 | 0 | 0,02291 | 0 | 0 |
| 0,0263 | 0 | 0 | 0,0263 | 0 | 0 |
| 0,0302 | 0 | 0 | 0,0302 | 0 | 0 |
| 0,03467 | 0 | 0 | 0,03467 | 0 | 0 |
| 0,03981 | 0 | 0 | 0,03981 | 0 | 0 |
| 0,04571 | 0 | 0 | 0,04571 | 0 | 0 |
| 0,05248 | 0 | 0 | 0,05248 | 0 | 0 |
| 0,06026 | 0 | 0 | 0,06026 | 0 | 0 |
| 0,06918 | 0 | 0 | 0,06918 | 0 | 0 |
| 0,07943 | 0 | 0 | 0,07943 | 0 | 0 |
| 0,0912 | 0 | 0 | 0,0912 | 0 | 0 |
| 0,10471 | 0 | 0 | 0,10471 | 0 | 0 |
| 0,12023 | 0 | 0 | 0,12023 | 0 | 0 |
| 0,13804 | 3,50666 | 0,18314 | 0,13804 | 2,80682 | 0,39547 |
| 0,15849 | 10,0156 | 0,43609 | 0,15849 | 7,59565 | 0,272 |
| 0,18197 | 13,65861 | 0,52399 | 0,18197 | 12,18606 | 1,10158 |
| 0,20893 | 15,40066 | 0,57941 | 0,20893 | 13,68189 | 1,00775 |
| 0,23988 | 14,45914 | 0,51821 | 0,23988 | 13,33137 | 1,04349 |
| 0,27542 | 11,7668 | 0,47517 | 0,27542 | 11,16417 | 0,8583 |
| 0,31623 | 8,18379 | 0,22954 | 0,31623 | 8,34327 | 0,64827 |
| 0,36308 | 5,19833 | 0,23588 | 0,36308 | 5,75064 | 0,45237 |
| 0,41687 | 2,96892 | 0,05354 | 0,41687 | 3,9523 | 0,3199 |
| 0,47863 | 1,67087 | 0,0881 | 0,47863 | 2,88005 | 0,24264 |
| 0,54954 | 0,98593 | 0,20001 | 0,54954 | 2,35828 | 0,20582 |
| 0,63096 | 0,73507 | 0,29882 | 0,63096 | 2,2727 | 0,19917 |
| 0,72444 | 0,69825 | 0,36488 | 0,72444 | 2,44393 | 0,21059 |
| 0,83176 | 0,7025 | 0,40139 | 0,83176 | 2,69096 | 0,223 |
| 0,95499 | 0,77641 | 0,40657 | 0,95499 | 2,9815 | 0,25154 |
| 1,09648 | 0,99625 | 0,38342 | 1,09648 | 2,10416 | 0,49999 |
| 1,25893 | 1,32121 | 0,33488 | 1,25893 | 0,75542 | 1,51085 |
| 1,44544 | 1,58073 | 0,26689 | 1,44544 | 0,74519 | 1,49037 |
| 1,65959 | 1,60265 | 0,19496 | 1,65959 | 0,66308 | 1,32617 |
| 1,90546 | 1,4058 | 0,13421 | 1,90546 | 0,52994 | 1,05987 |
| 2,18776 | 1,10185 | 0,08502 | 2,18776 | 0,38134 | 0,76269 |
| 2,51189 | 0,76213 | 0,04583 | 2,51189 | 0,24094 | 0,48188 |
| 2,88403 | 0,44878 | 0,0267 | 2,88403 | 0,13189 | 0,26379 |
| 3,31131 | 0,049 | 0,04685 | 3,31131 | 0,00845 | 0,01691 |
| 3,80189 | 0,00406 | 0,00994 | 3,80189 | 0 | 0 |
| 4,36516 | 0 | 0 | 4,36516 | 0 | 0 |
| 5,01187 | 0 | 0 | 5,01187 | 0 | 0 |
| 5,7544 | 0 | 0 | 5,7544 | 0 | 0 |
| 6,60693 | 0 | 0 | 6,60693 | 0 | 0 |
| 7,58578 | 0 | 0 | 7,58578 | 0 | 0 |
| 8,70964 | 0 | 0 | 8,70964 | 0 | 0 |
| 10 | 0 | 0 | 10 | 0 | 0 |
| 11,48154 | 0 | 0 | 11,48154 | 0 | 0 |
| 13,18257 | 0 | 0 | 13,18257 | 0 | 0 |
| 15,13561 | 0 | 0 | 15,13561 | 0 | 0 |
| 17,37801 | 0 | 0 | 17,37801 | 0 | 0 |
| 19,95262 | 0 | 0 | 19,95262 | 0 | 0 |
| 22,90868 | 0 | 0 | 22,90868 | 0 | 0 |
| 26,30268 | 0 | 0 | 26,30268 | 0 | 0 |
| 30,19952 | 0 | 0 | 30,19952 | 0 | 0 |
| 34,67368 | 0 | 0 | 34,67368 | 0 | 0 |
| 39,81072 | 0 | 0 | 39,81072 | 0 | 0 |
| 45,70882 | 0 | 0 | 45,70882 | 0 | 0 |
| 52,48075 | 0 | 0 | 52,48075 | 0 | 0 |
| 60,25596 | 0 | 0 | 60,25596 | 0 | 0 |
| 69,1831 | 0 | 0 | 69,1831 | 0 | 0 |
| 79,43282 | 0 | 0 | 79,43282 | 0 | 0 |
| 91,20108 | 0 | 0 | 91,20108 | 0 | 0 |
| 104,71286 | 0 | 0 | 104,71286 | 0 | 0 |
| 120,22644 | 0 | 0 | 120,22644 | 0 | 0 |
| 138,03843 | 0 | 0 | 138,03843 | 0 | 0 |
| 158,48932 | 0 | 0 | 158,48932 | 0 | 0 |
| 181,97009 | 0 | 0 | 181,97009 | 0 | 0 |
| 208,92961 | 0 | 0 | 208,92961 | 0 | 0 |
| 239,88329 | 0 | 0 | 239,88329 | 0 | 0 |
| 275,42287 | 0 | 0 | 275,42287 | 0 | 0 |
| 316,22777 | 0 | 0 | 316,22777 | 0 | 0 |
| 363,07806 | 0 | 0 | 363,07806 | 0 | 0 |
| 416,86938 | 0 | 0 | 416,86938 | 0 | 0 |
| 478,63009 | 0 | 0 | 478,63009 | 0 | 0 |
| 549,54087 | 0 | 0 | 549,54087 | 0 | 0 |
| 630,95734 | 0 | 0 | 630,95734 | 0 | 0 |
| 724,43596 | 0 | 0 | 724,43596 | 0 | 0 |
| 831,76377 | 0 | 0 | 831,76377 | 0 | 0 |
| 954,99259 | 0 | 0 | 954,99259 | 0 | 0 |
| 1096,4782 | 0 | 0 | 1096,4782 | 0 | 0 |
| 1258,92541 | 0 | 0 | 1258,92541 | 0 | 0 |
| 1445,43977 | 0 | 0 | 1445,43977 | 0 | 0 |
| 1659,58691 | 0 | 0 | 1659,58691 | 0 | 0 |
| 1905,46072 | 0 | 0 | 1905,46072 | 0 | 0 |
| 2187,76162 | 0 | 0 | 2187,76162 | 0 | 0 |
| 2511,88643 | 0 | 0 | 2511,88643 | 0 | 0 |
| 2884,0315 | 0 | 0 | 2884,0315 | 0 | 0 |
| 3311,31122 | 0 | 0 | 3311,31122 | 0 | 0 |
| 3801,89396 | 0 | 0 | 3801,89396 | 0 | 0 |
| 4365,15832 | 0 | 0 | 4365,15832 | 0 | 0 |
| 5011,87234 | 0 | 0 | 5011,87234 | 0 | 0 |
| 5754,39937 | 0 | 0 | 5754,39937 | 0 | 0 |
| 6606,93448 | 0 | 0 | 6606,93448 | 0 | 0 |
| 7585,77575 | 0 | 0 | 7585,77575 | 0 | 0 |
| 8709,6359 | 0 | 0 | 8709,6359 | 0 | 0 |
| 10000 | 0 | 0 | 10000 | 0 | 0 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| HLB 15 | | | | | |
| Day 4 | | | Day 7 | | |
| D(m) | Mean %V | SD | D(m) | Mean %V | SD |
| 0,01148 | 0 | 0 | 0,01148 | 0 | 0 |
| 0,01318 | 0 | 0 | 0,01318 | 0 | 0 |
| 0,01514 | 0 | 0 | 0,01514 | 0 | 0 |
| 0,01738 | 0 | 0 | 0,01738 | 0 | 0 |
| 0,01995 | 0 | 0 | 0,01995 | 0 | 0 |
| 0,02291 | 0 | 0 | 0,02291 | 0 | 0 |
| 0,0263 | 0 | 0 | 0,0263 | 0 | 0 |
| 0,0302 | 0 | 0 | 0,0302 | 0 | 0 |
| 0,03467 | 0 | 0 | 0,03467 | 0 | 0 |
| 0,03981 | 0 | 0 | 0,03981 | 0 | 0 |
| 0,04571 | 0 | 0 | 0,04571 | 0 | 0 |
| 0,05248 | 0 | 0 | 0,05248 | 0 | 0 |
| 0,06026 | 0 | 0 | 0,06026 | 0 | 0 |
| 0,06918 | 0 | 0 | 0,06918 | 0 | 0 |
| 0,07943 | 0 | 0 | 0,07943 | 0 | 0 |
| 0,0912 | 0 | 0 | 0,0912 | 0 | 0 |
| 0,10471 | 0 | 0 | 0,10471 | 0 | 0 |
| 0,12023 | 0 | 0 | 0,12023 | 0 | 0 |
| 0,13804 | 2,3811 | 0,11068 | 0,13804 | 1,95064 | 0,03393 |
| 0,15849 | 7,24833 | 0,5005 | 0,15849 | 5,31052 | 0,05994 |
| 0,18197 | 10,65142 | 0,23744 | 0,18197 | 9,04811 | 0,0697 |
| 0,20893 | 12,17974 | 0,30906 | 0,20893 | 10,1373 | 0,07109 |
| 0,23988 | 11,76312 | 0,21017 | 0,23988 | 9,94796 | 0,06661 |
| 0,27542 | 9,85991 | 0,1689 | 0,27542 | 8,3547 | 0,05699 |
| 0,31623 | 7,33257 | 0,19557 | 0,31623 | 6,2642 | 0,04372 |
| 0,36308 | 4,95135 | 0,22098 | 0,36308 | 4,30997 | 0,02644 |
| 0,41687 | 3,19099 | 0,21188 | 0,41687 | 2,9178 | 0,01284 |
| 0,47863 | 2,01203 | 0,21051 | 0,47863 | 2,05781 | 0,02815 |
| 0,54954 | 1,31064 | 0,25142 | 0,54954 | 1,63824 | 0,04793 |
| 0,63096 | 1,03401 | 0,29584 | 0,63096 | 1,62073 | 0,05967 |
| 0,72444 | 1,08709 | 0,30043 | 0,72444 | 1,91041 | 0,05927 |
| 0,83176 | 1,35443 | 0,26163 | 0,83176 | 2,39555 | 0,04817 |
| 0,95499 | 1,78654 | 0,20518 | 0,95499 | 2,99346 | 0,03271 |
| 1,09648 | 2,34696 | 0,14713 | 1,09648 | 3,6363 | 0,01897 |
| 1,25893 | 2,9055 | 0,09086 | 1,25893 | 4,17484 | 0,00966 |
| 1,44544 | 3,28231 | 0,0615 | 1,44544 | 4,44536 | 0,00427 |
| 1,65959 | 3,3269 | 0,08747 | 1,65959 | 4,33231 | 0,00305 |
| 1,90546 | 3,06147 | 0,11414 | 1,90546 | 3,87947 | 0,00514 |
| 2,18776 | 2,58122 | 0,12104 | 2,18776 | 3,20321 | 0,01001 |
| 2,51189 | 1,98076 | 0,10932 | 2,51189 | 2,42095 | 0,01622 |
| 2,88403 | 1,32369 | 0,08289 | 2,88403 | 1,62546 | 0,02217 |
| 3,31131 | 0,77111 | 0,05378 | 3,31131 | 0,94817 | 0,02585 |
| 3,80189 | 0,23362 | 0,02077 | 3,80189 | 0,39838 | 0,02328 |
| 4,36516 | 0,0432 | 0,00478 | 4,36516 | 0,07814 | 0,00892 |
| 5,01187 | 0 | 0 | 5,01187 | 0 | 0 |
| 5,7544 | 0 | 0 | 5,7544 | 0 | 0 |
| 6,60693 | 0 | 0 | 6,60693 | 0 | 0 |
| 7,58578 | 0 | 0 | 7,58578 | 0 | 0 |
| 8,70964 | 0 | 0 | 8,70964 | 0 | 0 |
| 10 | 0 | 0 | 10 | 0 | 0 |
| 11,48154 | 0 | 0 | 11,48154 | 0 | 0 |
| 13,18257 | 0 | 0 | 13,18257 | 0 | 0 |
| 15,13561 | 0 | 0 | 15,13561 | 0 | 0 |
| 17,37801 | 0 | 0 | 17,37801 | 0 | 0 |
| 19,95262 | 0 | 0 | 19,95262 | 0 | 0 |
| 22,90868 | 0 | 0 | 22,90868 | 0 | 0 |
| 26,30268 | 0 | 0 | 26,30268 | 0 | 0 |
| 30,19952 | 0 | 0 | 30,19952 | 0 | 0 |
| 34,67368 | 0 | 0 | 34,67368 | 0 | 0 |
| 39,81072 | 0 | 0 | 39,81072 | 0 | 0 |
| 45,70882 | 0 | 0 | 45,70882 | 0 | 0 |
| 52,48075 | 0 | 0 | 52,48075 | 0 | 0 |
| 60,25596 | 0 | 0 | 60,25596 | 0 | 0 |
| 69,1831 | 0 | 0 | 69,1831 | 0 | 0 |
| 79,43282 | 0 | 0 | 79,43282 | 0 | 0 |
| 91,20108 | 0 | 0 | 91,20108 | 0 | 0 |
| 104,71286 | 0 | 0 | 104,71286 | 0 | 0 |
| 120,22644 | 0 | 0 | 120,22644 | 0 | 0 |
| 138,03843 | 0 | 0 | 138,03843 | 0 | 0 |
| 158,48932 | 0 | 0 | 158,48932 | 0 | 0 |
| 181,97009 | 0 | 0 | 181,97009 | 0 | 0 |
| 208,92961 | 0 | 0 | 208,92961 | 0 | 0 |
| 239,88329 | 0 | 0 | 239,88329 | 0 | 0 |
| 275,42287 | 0 | 0 | 275,42287 | 0 | 0 |
| 316,22777 | 0 | 0 | 316,22777 | 0 | 0 |
| 363,07806 | 0 | 0 | 363,07806 | 0 | 0 |
| 416,86938 | 0 | 0 | 416,86938 | 0 | 0 |
| 478,63009 | 0 | 0 | 478,63009 | 0 | 0 |
| 549,54087 | 0 | 0 | 549,54087 | 0 | 0 |
| 630,95734 | 0 | 0 | 630,95734 | 0 | 0 |
| 724,43596 | 0 | 0 | 724,43596 | 0 | 0 |
| 831,76377 | 0 | 0 | 831,76377 | 0 | 0 |
| 954,99259 | 0 | 0 | 954,99259 | 0 | 0 |
| 1096,4782 | 0 | 0 | 1096,4782 | 0 | 0 |
| 1258,92541 | 0 | 0 | 1258,92541 | 0 | 0 |
| 1445,43977 | 0 | 0 | 1445,43977 | 0 | 0 |
| 1659,58691 | 0 | 0 | 1659,58691 | 0 | 0 |
| 1905,46072 | 0 | 0 | 1905,46072 | 0 | 0 |
| 2187,76162 | 0 | 0 | 2187,76162 | 0 | 0 |
| 2511,88643 | 0 | 0 | 2511,88643 | 0 | 0 |
| 2884,0315 | 0 | 0 | 2884,0315 | 0 | 0 |
| 3311,31122 | 0 | 0 | 3311,31122 | 0 | 0 |
| 3801,89396 | 0 | 0 | 3801,89396 | 0 | 0 |
| 4365,15832 | 0 | 0 | 4365,15832 | 0 | 0 |
| 5011,87234 | 0 | 0 | 5011,87234 | 0 | 0 |
| 5754,39937 | 0 | 0 | 5754,39937 | 0 | 0 |
| 6606,93448 | 0 | 0 | 6606,93448 | 0 | 0 |
| 7585,77575 | 0 | 0 | 7585,77575 | 0 | 0 |
| 8709,6359 | 0 | 0 | 8709,6359 | 0 | 0 |
| 10000 | 0 | 0 | 10000 | 0 | 0 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| HLB11 | | | | | | |
| Height (mm) | ΔBS % | | | | | |
| Day 0 | Day 1 | Day 2 | Day 3 | Day 4 | Day 7 |
| 0 | 0 | -1,20032 | -1,78099 | -2,74112 | -2,86277 | -4,15255 |
| 0,04 | 0 | -1,49274 | -2,07481 | -3,18147 | -3,28849 | -4,64295 |
| 0,08 | 0 | -1,7901 | -2,40376 | -3,6914 | -3,74224 | -5,24102 |
| 0,12 | 0 | -2,21095 | -2,85281 | -4,41574 | -4,38799 | -6,09474 |
| 0,16 | 0 | -2,71444 | -3,45759 | -5,33832 | -5,15478 | -7,20065 |
| 0,2 | 0 | -3,28897 | -4,17585 | -6,46801 | -6,15206 | -8,52986 |
| 0,24 | 0 | -3,98673 | -5,05062 | -7,83379 | -7,39734 | -10,17352 |
| 0,28 | 0 | -4,86757 | -6,00353 | -9,39208 | -8,82678 | -12,14951 |
| 0,32 | 0 | -5,77693 | -6,95257 | -11,03153 | -10,33653 | -14,25719 |
| 0,36 | 0 | -6,83067 | -7,90812 | -12,82706 | -11,97262 | -16,57165 |
| 0,4 | 0 | -7,82022 | -8,81536 | -14,54104 | -13,52207 | -18,90253 |
| 0,44 | 0 | -8,93643 | -9,78854 | -16,30206 | -15,10138 | -21,30285 |
| 0,48 | 0 | -9,8682 | -10,59282 | -17,86975 | -16,43898 | -23,4572 |
| 0,52 | 0 | -10,78305 | -11,36624 | -19,28779 | -17,65361 | -25,45128 |
| 0,56 | 0 | -11,54403 | -12,01294 | -20,41818 | -18,63493 | -27,12969 |
| 0,6 | 0 | -12,27966 | -12,61405 | -21,38767 | -19,46642 | -28,60767 |
| 0,64 | 0 | -12,78522 | -13,07213 | -22,02602 | -20,01684 | -29,68752 |
| 0,68 | 0 | -13,24889 | -13,38254 | -22,35893 | -20,39115 | -30,48709 |
| 0,72 | 0 | -13,44973 | -13,4934 | -22,42545 | -20,46872 | -30,93048 |
| 0,76 | 0 | -13,63799 | -13,53496 | -22,38273 | -20,47698 | -31,22238 |
| 0,8 | 0 | -13,61179 | -13,39254 | -22,16473 | -20,30481 | -31,18753 |
| 0,84 | 0 | -13,46383 | -13,14584 | -21,82174 | -20,09339 | -31,0156 |
| 0,88 | 0 | -13,11808 | -12,78932 | -21,41332 | -19,78174 | -30,76115 |
| 0,92 | 0 | -12,78774 | -12,36094 | -21,01603 | -19,50007 | -30,43349 |
| 0,96 | 0 | -12,31983 | -11,89724 | -20,56848 | -19,17257 | -30,02588 |
| 1 | 0 | -11,7411 | -11,35711 | -20,13744 | -18,8921 | -29,60674 |
| 1,04 | 0 | -11,11246 | -10,83731 | -19,70292 | -18,63005 | -29,17975 |
| 1,08 | 0 | -10,46436 | -10,28167 | -19,27255 | -18,38742 | -28,78101 |
| 1,12 | 0 | -9,81168 | -9,70839 | -18,84734 | -18,1182 | -28,36623 |
| 1,16 | 0 | -9,17604 | -9,18122 | -18,43752 | -17,89417 | -28,0142 |
| 1,2 | 0 | -8,55109 | -8,66147 | -17,99498 | -17,65605 | -27,64093 |
| 1,24 | 0 | -8,01767 | -8,25883 | -17,66368 | -17,48322 | -27,35322 |
| 1,28 | 0 | -7,40954 | -7,73062 | -17,20399 | -17,19517 | -26,95522 |
| 1,32 | 0 | -6,89504 | -7,3366 | -16,77587 | -16,93622 | -26,63267 |
| 1,36 | 0 | -6,47711 | -6,99813 | -16,37418 | -16,69367 | -26,33138 |
| 1,4 | 0 | -6,13233 | -6,68598 | -15,97385 | -16,48385 | -26,05356 |
| 1,44 | 0 | -5,78436 | -6,37319 | -15,55716 | -16,18841 | -25,70557 |
| 1,48 | 0 | -5,47679 | -6,19574 | -15,18829 | -15,93203 | -25,42596 |
| 1,52 | 0 | -5,16357 | -5,90621 | -14,69235 | -15,62119 | -25,06843 |
| 1,56 | 0 | -4,97921 | -5,72031 | -14,29663 | -15,38256 | -24,7835 |
| 1,6 | 0 | -4,83877 | -5,57092 | -13,90936 | -15,12221 | -24,52974 |
| 1,64 | 0 | -4,62016 | -5,37596 | -13,44719 | -14,80618 | -24,21305 |
| 1,68 | 0 | -4,46904 | -5,21775 | -13,04026 | -14,51623 | -23,92425 |
| 1,72 | 0 | -4,29586 | -5,02925 | -12,59965 | -14,21019 | -23,60718 |
| 1,76 | 0 | -4,12356 | -4,86554 | -12,13322 | -13,92749 | -23,28118 |
| 1,8 | 0 | -3,96027 | -4,68577 | -11,69452 | -13,60859 | -22,96092 |
| 1,84 | 0 | -3,86902 | -4,53948 | -11,29718 | -13,28455 | -22,6557 |
| 1,88 | 0 | -3,77075 | -4,39296 | -10,93142 | -12,99822 | -22,33819 |
| 1,92 | 0 | -3,61825 | -4,26064 | -10,51941 | -12,67354 | -21,99997 |
| 1,96 | 0 | -3,52165 | -4,15977 | -10,15593 | -12,37915 | -21,69831 |
| 2 | 0 | -3,30887 | -3,98156 | -9,71294 | -12,01284 | -21,30658 |
| 2,04 | 0 | -3,24387 | -3,90628 | -9,37132 | -11,74874 | -21,04142 |
| 2,08 | 0 | -3,15984 | -3,74005 | -8,98872 | -11,42711 | -20,72686 |
| 2,12 | 0 | -3,0762 | -3,70634 | -8,70225 | -11,16806 | -20,43172 |
| 2,16 | 0 | -2,8861 | -3,56333 | -8,31091 | -10,8188 | -20,04935 |
| 2,2 | 0 | -2,76518 | -3,44601 | -7,98794 | -10,46055 | -19,67622 |
| 2,24 | 0 | -2,66739 | -3,33022 | -7,66936 | -10,11744 | -19,31189 |
| 2,28 | 0 | -2,61663 | -3,28206 | -7,4163 | -9,87202 | -19,02979 |
| 2,32 | 0 | -2,54052 | -3,16627 | -7,10149 | -9,53073 | -18,64358 |
| 2,36 | 0 | -2,4456 | -3,07614 | -6,82578 | -9,22351 | -18,27705 |
| 2,4 | 0 | -2,34941 | -3,02123 | -6,59036 | -8,92955 | -17,93483 |
| 2,44 | 0 | -2,2748 | -2,97293 | -6,32511 | -8,60361 | -17,58489 |
| 2,48 | 0 | -2,19136 | -2,8358 | -6,05744 | -8,27028 | -17,20427 |
| 2,52 | 0 | -2,14555 | -2,81605 | -5,90643 | -8,0188 | -16,89269 |
| 2,56 | 0 | -2,09549 | -2,73701 | -5,67177 | -7,68653 | -16,53531 |
| 2,6 | 0 | -2,08547 | -2,72122 | -5,49098 | -7,40901 | -16,22551 |
| 2,64 | 0 | -1,95436 | -2,65137 | -5,27345 | -7,10197 | -15,88195 |
| 2,68 | 0 | -1,94623 | -2,61923 | -5,14729 | -6,85511 | -15,59987 |
| 2,72 | 0 | -1,84392 | -2,51088 | -4,95155 | -6,53534 | -15,19766 |
| 2,76 | 0 | -1,84737 | -2,47235 | -4,83141 | -6,28928 | -14,85703 |
| 2,8 | 0 | -1,75297 | -2,40105 | -4,66216 | -6,05421 | -14,51604 |
| 2,84 | 0 | -1,69299 | -2,33724 | -4,52483 | -5,83212 | -14,17973 |
| 2,88 | 0 | -1,63173 | -2,28681 | -4,40459 | -5,61728 | -13,84588 |
| 2,92 | 0 | -1,55444 | -2,23719 | -4,22028 | -5,40535 | -13,50819 |
| 2,96 | 0 | -1,49357 | -2,1755 | -4,09585 | -5,18967 | -13,15428 |
| 3 | 0 | -1,492 | -2,19389 | -4,03991 | -5,03238 | -12,85046 |
| 3,04 | 0 | -1,45537 | -2,15241 | -3,91836 | -4,86702 | -12,52607 |
| 3,08 | 0 | -1,44627 | -2,1086 | -3,81417 | -4,72339 | -12,20897 |
| 3,12 | 0 | -1,35137 | -1,99789 | -3,64098 | -4,52379 | -11,81729 |
| 3,16 | 0 | -1,33137 | -1,9723 | -3,552 | -4,44001 | -11,50807 |
| 3,2 | 0 | -1,28417 | -1,9432 | -3,48849 | -4,30912 | -11,19659 |
| 3,24 | 0 | -1,25072 | -1,91533 | -3,38544 | -4,15135 | -10,88365 |
| 3,28 | 0 | -1,18905 | -1,8627 | -3,29354 | -4,00671 | -10,55213 |
| 3,32 | 0 | -1,17778 | -1,90167 | -3,2574 | -3,93675 | -10,29781 |
| 3,36 | 0 | -1,15056 | -1,86165 | -3,20605 | -3,83351 | -10,03281 |
| 3,4 | 0 | -1,11493 | -1,83741 | -3,12191 | -3,74459 | -9,74397 |
| 3,44 | 0 | -1,06635 | -1,80109 | -3,03424 | -3,64859 | -9,46396 |
| 3,48 | 0 | -1,15275 | -1,85961 | -3,08097 | -3,64645 | -9,31512 |
| 3,52 | 0 | -1,04556 | -1,73293 | -2,9415 | -3,4699 | -8,99368 |
| 3,56 | 0 | -1,02063 | -1,71001 | -2,8658 | -3,40216 | -8,72665 |
| 3,6 | 0 | -0,99419 | -1,64927 | -2,78683 | -3,29653 | -8,44263 |
| 3,64 | 0 | -0,93067 | -1,57722 | -2,7038 | -3,18589 | -8,2064 |
| 3,68 | 0 | -0,94027 | -1,60628 | -2,66511 | -3,12954 | -7,99112 |
| 3,72 | 0 | -0,88811 | -1,53862 | -2,56653 | -3,03024 | -7,72105 |
| 3,76 | 0 | -0,82962 | -1,47849 | -2,51154 | -2,92625 | -7,48093 |
| 3,8 | 0 | -0,88524 | -1,52047 | -2,54249 | -2,92146 | -7,34081 |
| 3,84 | 0 | -0,87495 | -1,47929 | -2,51926 | -2,85518 | -7,13577 |
| 3,88 | 0 | -0,89226 | -1,45304 | -2,50973 | -2,84779 | -6,97268 |
| 3,92 | 0 | -0,87613 | -1,43144 | -2,46312 | -2,79469 | -6,7781 |
| 3,96 | 0 | -0,83319 | -1,38851 | -2,40485 | -2,7059 | -6,58697 |
| 4 | 0 | -0,81627 | -1,41838 | -2,37584 | -2,67169 | -6,43491 |
| 4,04 | 0 | -0,79044 | -1,36939 | -2,34093 | -2,62264 | -6,2594 |
| 4,08 | 0 | -0,84764 | -1,38726 | -2,36971 | -2,61095 | -6,14909 |
| 4,12 | 0 | -0,82439 | -1,37735 | -2,34023 | -2,54663 | -5,98289 |
| 4,16 | 0 | -0,83101 | -1,33543 | -2,31825 | -2,53253 | -5,84966 |
| 4,2 | 0 | -0,78648 | -1,31663 | -2,25966 | -2,47255 | -5,66281 |
| 4,24 | 0 | -0,82656 | -1,33778 | -2,29035 | -2,43201 | -5,59027 |
| 4,28 | 0 | -0,8322 | -1,31278 | -2,2537 | -2,43403 | -5,4664 |
| 4,32 | 0 | -0,80577 | -1,29699 | -2,23009 | -2,39911 | -5,29587 |
| 4,36 | 0 | -0,8128 | -1,29985 | -2,25204 | -2,36675 | -5,21337 |
| 4,4 | 0 | -0,8141 | -1,32706 | -2,22669 | -2,35752 | -5,09494 |
| 4,44 | 0 | -0,82082 | -1,31323 | -2,20623 | -2,3161 | -4,96974 |
| 4,48 | 0 | -0,86366 | -1,30514 | -2,21215 | -2,32795 | -4,88672 |
| 4,52 | 0 | -0,83516 | -1,32191 | -2,18355 | -2,31175 | -4,7458 |
| 4,56 | 0 | -0,82289 | -1,30301 | -2,1509 | -2,27779 | -4,6049 |
| 4,6 | 0 | -0,78795 | -1,30331 | -2,12249 | -2,26661 | -4,4824 |
| 4,64 | 0 | -0,85634 | -1,35447 | -2,16633 | -2,29905 | -4,44915 |
| 4,68 | 0 | -0,81714 | -1,2722 | -2,11617 | -2,23118 | -4,29257 |
| 4,72 | 0 | -0,80301 | -1,28927 | -2,13021 | -2,20862 | -4,20867 |
| 4,76 | 0 | -0,8515 | -1,28566 | -2,15547 | -2,21288 | -4,13009 |
| 4,8 | 0 | -0,77993 | -1,21656 | -2,07043 | -2,15694 | -3,98901 |
| 4,84 | 0 | -0,79202 | -1,31075 | -2,10004 | -2,21089 | -3,96741 |
| 4,88 | 0 | -0,76738 | -1,26692 | -2,03006 | -2,16429 | -3,83578 |
| 4,92 | 0 | -0,76926 | -1,26479 | -2,04365 | -2,13872 | -3,78361 |
| 4,96 | 0 | -0,76252 | -1,2403 | -2,03453 | -2,10699 | -3,69029 |
| 5 | 0 | -0,74572 | -1,2659 | -2,03483 | -2,11113 | -3,62584 |
| 5,04 | 0 | -0,79301 | -1,29125 | -2,03511 | -2,13973 | -3,60742 |
| 5,08 | 0 | -0,71433 | -1,20377 | -1,95645 | -2,03086 | -3,46329 |
| 5,12 | 0 | -0,70118 | -1,17943 | -1,96595 | -2,02926 | -3,39643 |
| 5,16 | 0 | -0,73798 | -1,17929 | -1,94445 | -2,03833 | -3,36894 |
| 5,2 | 0 | -0,7369 | -1,18715 | -1,94734 | -2,03871 | -3,37033 |
| 5,24 | 0 | -0,7271 | -1,18363 | -1,95874 | -2,01483 | -3,27876 |
| 5,28 | 0 | -0,71849 | -1,19591 | -1,95861 | -1,99543 | -3,23064 |
| 5,32 | 0 | -0,65812 | -1,14908 | -1,92123 | -1,94773 | -3,16444 |
| 5,36 | 0 | -0,68088 | -1,18362 | -1,90603 | -1,98129 | -3,13951 |
| 5,4 | 0 | -0,69127 | -1,17855 | -1,89184 | -1,96911 | -3,08826 |
| 5,44 | 0 | -0,64941 | -1,11701 | -1,83361 | -1,91321 | -3,01266 |
| 5,48 | 0 | -0,68928 | -1,14972 | -1,87836 | -1,9505 | -3,01797 |
| 5,52 | 0 | -0,67701 | -1,16502 | -1,88142 | -1,94982 | -2,98395 |
| 5,56 | 0 | -0,68129 | -1,15738 | -1,87243 | -1,95299 | -2,93625 |
| 5,6 | 0 | -0,72263 | -1,17604 | -1,87894 | -1,96628 | -2,92379 |
| 5,64 | 0 | -0,63348 | -1,1323 | -1,84145 | -1,90456 | -2,86542 |
| 5,68 | 0 | -0,67584 | -1,1823 | -1,86013 | -1,94455 | -2,86477 |
| 5,72 | 0 | -0,69534 | -1,16024 | -1,85788 | -1,9319 | -2,83573 |
| 5,76 | 0 | -0,69987 | -1,19475 | -1,88215 | -1,90996 | -2,79354 |
| 5,8 | 0 | -0,67059 | -1,18339 | -1,84111 | -1,92174 | -2,76467 |
| 5,84 | 0 | -0,70562 | -1,19591 | -1,87087 | -1,92397 | -2,76209 |
| 5,88 | 0 | -0,70017 | -1,19862 | -1,89082 | -1,93754 | -2,76706 |
| 5,92 | 0 | -0,6495 | -1,15606 | -1,82738 | -1,90865 | -2,71002 |
| 5,96 | 0 | -0,6604 | -1,18378 | -1,86204 | -1,93882 | -2,69654 |
| 6 | 0 | -0,67355 | -1,18641 | -1,87697 | -1,95299 | -2,65078 |
| 6,04 | 0 | -0,65109 | -1,16899 | -1,87075 | -1,94279 | -2,63469 |
| 6,08 | 0 | -0,66168 | -1,19642 | -1,87023 | -1,93214 | -2,64152 |
| 6,12 | 0 | -0,66494 | -1,17038 | -1,83589 | -1,88111 | -2,60178 |
| 6,16 | 0 | -0,6512 | -1,18738 | -1,79937 | -1,84282 | -2,58435 |
| 6,2 | 0 | -0,70086 | -1,21089 | -1,83611 | -1,89451 | -2,59364 |
| 6,24 | 0 | -0,67772 | -1,16143 | -1,80095 | -1,88103 | -2,55248 |
| 6,28 | 0 | -0,6686 | -1,19613 | -1,78077 | -1,84499 | -2,53924 |
| 6,32 | 0 | -0,6886 | -1,19898 | -1,81255 | -1,85542 | -2,56118 |
| 6,36 | 0 | -0,66227 | -1,1748 | -1,79482 | -1,85369 | -2,52018 |
| 6,4 | 0 | -0,75491 | -1,27626 | -1,88866 | -1,93797 | -2,58238 |
| 6,44 | 0 | -0,6888 | -1,21341 | -1,81967 | -1,85041 | -2,49347 |
| 6,48 | 0 | -0,65248 | -1,16664 | -1,75414 | -1,8324 | -2,43866 |
| 6,52 | 0 | -0,64684 | -1,15863 | -1,76556 | -1,82665 | -2,43158 |
| 6,56 | 0 | -0,66644 | -1,20341 | -1,77185 | -1,83918 | -2,41804 |
| 6,6 | 0 | -0,69572 | -1,20839 | -1,79415 | -1,86701 | -2,43301 |
| 6,64 | 0 | -0,70552 | -1,25216 | -1,80661 | -1,87706 | -2,43805 |
| 6,68 | 0 | -0,68564 | -1,20655 | -1,77732 | -1,83905 | -2,38029 |
| 6,72 | 0 | -0,67098 | -1,18495 | -1,77367 | -1,82749 | -2,35636 |
| 6,76 | 0 | -0,67574 | -1,19723 | -1,80029 | -1,87314 | -2,36825 |
| 6,8 | 0 | -0,67623 | -1,19636 | -1,79336 | -1,87554 | -2,33932 |
| 6,84 | 0 | -0,68277 | -1,19907 | -1,80187 | -1,862 | -2,32748 |
| 6,88 | 0 | -0,70929 | -1,21966 | -1,83195 | -1,87706 | -2,33259 |
| 6,92 | 0 | -0,68188 | -1,18635 | -1,80146 | -1,85078 | -2,30453 |
| 6,96 | 0 | -0,69534 | -1,21297 | -1,7986 | -1,85859 | -2,32433 |
| 7 | 0 | -0,72245 | -1,22745 | -1,81147 | -1,87993 | -2,34251 |
| 7,04 | 0 | -0,74166 | -1,29076 | -1,84492 | -1,9421 | -2,36825 |
| 7,08 | 0 | -0,70938 | -1,25251 | -1,7877 | -1,86955 | -2,32094 |
| 7,12 | 0 | -0,73957 | -1,28353 | -1,83968 | -1,90342 | -2,3597 |
| 7,16 | 0 | -0,75977 | -1,25398 | -1,83145 | -1,90617 | -2,34925 |
| 7,2 | 0 | -0,78944 | -1,27574 | -1,85797 | -1,92903 | -2,37355 |
| 7,24 | 0 | -0,72571 | -1,27163 | -1,81956 | -1,92244 | -2,33577 |
| 7,28 | 0 | -0,74541 | -1,27911 | -1,84403 | -1,94316 | -2,351 |
| 7,32 | 0 | -0,75005 | -1,27105 | -1,79937 | -1,93498 | -2,31555 |
| 7,36 | 0 | -0,73997 | -1,28281 | -1,81881 | -1,9408 | -2,31143 |
| 7,4 | 0 | -0,74362 | -1,27074 | -1,8248 | -1,93379 | -2,30526 |
| 7,44 | 0 | -0,76668 | -1,29347 | -1,81007 | -1,92535 | -2,28765 |
| 7,48 | 0 | -0,79518 | -1,31103 | -1,80147 | -1,91953 | -2,29423 |
| 7,52 | 0 | -0,77104 | -1,2753 | -1,78335 | -1,90477 | -2,27696 |
| 7,56 | 0 | -0,79558 | -1,28412 | -1,76016 | -1,91848 | -2,29937 |
| 7,6 | 0 | -0,79559 | -1,25979 | -1,77983 | -1,92152 | -2,30371 |
| 7,64 | 0 | -0,76619 | -1,25039 | -1,78573 | -1,8836 | -2,26985 |
| 7,68 | 0 | -0,81528 | -1,29 | -1,84324 | -1,91801 | -2,30032 |
| 7,72 | 0 | -0,83161 | -1,29848 | -1,80334 | -1,90094 | -2,2792 |
| 7,76 | 0 | -0,80617 | -1,2739 | -1,77465 | -1,88561 | -2,26907 |
| 7,8 | 0 | -0,77114 | -1,22178 | -1,76318 | -1,84546 | -2,22451 |
| 7,84 | 0 | -0,80431 | -1,23238 | -1,75268 | -1,82657 | -2,22121 |
| 7,88 | 0 | -0,80725 | -1,25031 | -1,7418 | -1,82796 | -2,21385 |
| 7,92 | 0 | -0,7457 | -1,24921 | -1,73091 | -1,83454 | -2,2016 |
| 7,96 | 0 | -0,80084 | -1,28214 | -1,77535 | -1,89626 | -2,23383 |
| 8 | 0 | -0,73531 | -1,19907 | -1,6831 | -1,80784 | -2,15867 |
| 8,04 | 0 | -0,74383 | -1,28474 | -1,72193 | -1,83463 | -2,18057 |
| 8,08 | 0 | -0,7462 | -1,26118 | -1,73161 | -1,83897 | -2,17828 |
| 8,12 | 0 | -0,76253 | -1,25317 | -1,75219 | -1,86445 | -2,20078 |
| 8,16 | 0 | -0,76124 | -1,26068 | -1,72109 | -1,85883 | -2,19804 |
| 8,2 | 0 | -0,72859 | -1,21604 | -1,68281 | -1,82559 | -2,15839 |
| 8,24 | 0 | -0,71958 | -1,18429 | -1,68916 | -1,79569 | -2,10794 |
| 8,28 | 0 | -0,70661 | -1,18929 | -1,6822 | -1,79121 | -2,10026 |
| 8,32 | 0 | -0,73362 | -1,20112 | -1,70578 | -1,78852 | -2,13212 |
| 8,36 | 0 | -0,72661 | -1,2087 | -1,72478 | -1,78903 | -2,1307 |
| 8,4 | 0 | -0,71076 | -1,19156 | -1,70814 | -1,80632 | -2,09921 |
| 8,44 | 0 | -0,69286 | -1,18753 | -1,67983 | -1,8151 | -2,09512 |
| 8,48 | 0 | -0,70098 | -1,18429 | -1,67579 | -1,78498 | -2,0814 |
| 8,52 | 0 | -0,75164 | -1,22414 | -1,71042 | -1,80016 | -2,11056 |
| 8,56 | 0 | -0,71888 | -1,22466 | -1,68548 | -1,81029 | -2,08557 |
| 8,6 | 0 | -0,73196 | -1,21089 | -1,69052 | -1,79413 | -2,09573 |
| 8,64 | 0 | -0,79104 | -1,22084 | -1,69825 | -1,80063 | -2,10656 |
| 8,68 | 0 | -0,8223 | -1,24538 | -1,69863 | -1,84478 | -2,12044 |
| 8,72 | 0 | -0,82033 | -1,23531 | -1,68399 | -1,84374 | -2,13846 |
| 8,76 | 0 | -0,83151 | -1,26069 | -1,72005 | -1,87794 | -2,15189 |
| 8,8 | 0 | -0,81113 | -1,24435 | -1,72259 | -1,88791 | -2,15251 |
| 8,84 | 0 | -0,85209 | -1,27744 | -1,76309 | -1,87322 | -2,20678 |
| 8,88 | 0 | -0,85071 | -1,28103 | -1,76582 | -1,88465 | -2,2346 |
| 8,92 | 0 | -0,81409 | -1,22738 | -1,70508 | -1,82294 | -2,15345 |
| 8,96 | 0 | -0,83497 | -1,25325 | -1,74714 | -1,87007 | -2,17408 |
| 9 | 0 | -0,82231 | -1,22774 | -1,73486 | -1,86244 | -2,18973 |
| 9,04 | 0 | -0,84152 | -1,23642 | -1,76309 | -1,8483 | -2,21823 |
| 9,08 | 0 | -0,8509 | -1,23884 | -1,75842 | -1,82901 | -2,18927 |
| 9,12 | 0 | -0,84397 | -1,22773 | -1,75277 | -1,85942 | -2,19645 |
| 9,16 | 0 | -0,85743 | -1,25105 | -1,74743 | -1,87073 | -2,20789 |
| 9,2 | 0 | -0,83685 | -1,26728 | -1,77001 | -1,85402 | -2,21446 |
| 9,24 | 0 | -0,8225 | -1,23361 | -1,78504 | -1,84771 | -2,23207 |
| 9,28 | 0 | -0,78222 | -1,19768 | -1,73288 | -1,78384 | -2,18195 |
| 9,32 | 0 | -0,8316 | -1,23399 | -1,75188 | -1,81721 | -2,21663 |
| 9,36 | 0 | -0,84863 | -1,23457 | -1,77515 | -1,8455 | -2,22492 |
| 9,4 | 0 | -0,84704 | -1,26686 | -1,79148 | -1,84702 | -2,19779 |
| 9,44 | 0 | -0,82487 | -1,2367 | -1,77484 | -1,81552 | -2,19628 |
| 9,48 | 0 | -0,84814 | -1,23405 | -1,78354 | -1,84719 | -2,23362 |
| 9,52 | 0 | -0,82182 | -1,2468 | -1,76468 | -1,83037 | -2,17882 |
| 9,56 | 0 | -0,85279 | -1,28095 | -1,79383 | -1,83639 | -2,20773 |
| 9,6 | 0 | -0,85931 | -1,31575 | -1,77474 | -1,8469 | -2,21605 |
| 9,64 | 0 | -0,83705 | -1,31257 | -1,78822 | -1,86365 | -2,22076 |
| 9,68 | 0 | -0,82063 | -1,27765 | -1,78643 | -1,86398 | -2,20318 |
| 9,72 | 0 | -0,83615 | -1,24295 | -1,75187 | -1,84057 | -2,19902 |
| 9,76 | 0 | -0,79945 | -1,24326 | -1,71389 | -1,81252 | -2,17465 |
| 9,8 | 0 | -0,83418 | -1,28002 | -1,73329 | -1,83522 | -2,14729 |
| 9,84 | 0 | -0,85278 | -1,32764 | -1,78633 | -1,87263 | -2,16063 |
| 9,88 | 0 | -0,77143 | -1,24824 | -1,71842 | -1,81028 | -2,12758 |
| 9,92 | 0 | -0,79965 | -1,29259 | -1,74577 | -1,8172 | -2,15528 |
| 9,96 | 0 | -0,82013 | -1,27522 | -1,72287 | -1,81345 | -2,13981 |
| 10 | 0 | -0,83467 | -1,30184 | -1,75517 | -1,8358 | -2,15687 |
| 10,04 | 0 | -0,84221 | -1,28809 | -1,78138 | -1,86951 | -2,16754 |
| 10,08 | 0 | -0,86951 | -1,29796 | -1,75454 | -1,89381 | -2,15288 |
| 10,12 | 0 | -0,93968 | -1,3939 | -1,84781 | -1,9683 | -2,23428 |
| 10,16 | 0 | -0,88367 | -1,34059 | -1,80127 | -1,90726 | -2,17742 |
| 10,2 | 0 | -0,91484 | -1,3439 | -1,81147 | -1,92785 | -2,18061 |
| 10,24 | 0 | -0,91059 | -1,31051 | -1,80028 | -1,91532 | -2,18182 |
| 10,28 | 0 | -0,9467 | -1,35132 | -1,85047 | -1,93497 | -2,24002 |
| 10,32 | 0 | -0,90583 | -1,33206 | -1,79561 | -1,89756 | -2,19899 |
| 10,36 | 0 | -0,9464 | -1,37507 | -1,7985 | -1,92961 | -2,20437 |
| 10,4 | 0 | -0,94304 | -1,39117 | -1,85387 | -1,93193 | -2,21172 |
| 10,44 | 0 | -0,95225 | -1,39323 | -1,87322 | -1,92646 | -2,20613 |
| 10,48 | 0 | -0,95957 | -1,37219 | -1,85272 | -1,94577 | -2,19685 |
| 10,52 | 0 | -1,042 | -1,43101 | -1,90876 | -2,00749 | -2,25387 |
| 10,56 | 0 | -1,05883 | -1,43763 | -1,91766 | -2,00319 | -2,24571 |
| 10,6 | 0 | -1,09445 | -1,46013 | -1,93656 | -2,02444 | -2,2727 |
| 10,64 | 0 | -1,13741 | -1,48725 | -1,99189 | -2,06624 | -2,33225 |
| 10,68 | 0 | -1,11436 | -1,49059 | -1,95299 | -2,03719 | -2,28035 |
| 10,72 | 0 | -1,14524 | -1,47665 | -1,98922 | -2,04975 | -2,30378 |
| 10,76 | 0 | -1,19283 | -1,48256 | -2,01792 | -2,08118 | -2,33303 |
| 10,8 | 0 | -1,18917 | -1,52623 | -2,0277 | -2,10037 | -2,36333 |
| 10,84 | 0 | -1,14612 | -1,47182 | -1,96576 | -2,03975 | -2,30489 |
| 10,88 | 0 | -1,15888 | -1,4852 | -1,96507 | -2,05186 | -2,29362 |
| 10,92 | 0 | -1,15067 | -1,48159 | -1,97517 | -2,08035 | -2,30077 |
| 10,96 | 0 | -1,18046 | -1,48357 | -1,97751 | -2,07354 | -2,31735 |
| 11 | 0 | -1,20174 | -1,45196 | -1,96636 | -2,04059 | -2,31783 |
| 11,04 | 0 | -1,20628 | -1,45623 | -1,93475 | -2,04152 | -2,30603 |
| 11,08 | 0 | -1,17423 | -1,45394 | -1,92468 | -2,05077 | -2,27479 |
| 11,12 | 0 | -1,17412 | -1,44226 | -1,90359 | -2,01234 | -2,29528 |
| 11,16 | 0 | -1,15513 | -1,43013 | -1,91659 | -1,96855 | -2,29256 |
| 11,2 | 0 | -1,17959 | -1,47036 | -1,93616 | -2,00294 | -2,28749 |
| 11,24 | 0 | -1,14285 | -1,42241 | -1,89114 | -1,97172 | -2,24354 |
| 11,28 | 0 | -1,10089 | -1,41712 | -1,89124 | -1,96548 | -2,23443 |
| 11,32 | 0 | -1,08654 | -1,37189 | -1,91144 | -1,95535 | -2,23088 |
| 11,36 | 0 | -1,04963 | -1,29898 | -1,87768 | -1,93755 | -2,21291 |
| 11,4 | 0 | -1,05518 | -1,37465 | -1,87174 | -1,95417 | -2,23583 |
| 11,44 | 0 | -1,05526 | -1,37999 | -1,87303 | -1,94595 | -2,21005 |
| 11,48 | 0 | -1,05309 | -1,36138 | -1,86004 | -1,92759 | -2,22201 |
| 11,52 | 0 | -1,06259 | -1,37337 | -1,88313 | -1,93919 | -2,258 |
| 11,56 | 0 | -1,01242 | -1,35154 | -1,85807 | -1,92995 | -2,22611 |
| 11,6 | 0 | -1,02627 | -1,37978 | -1,84965 | -1,93962 | -2,22611 |
| 11,64 | 0 | -1,03052 | -1,41198 | -1,85541 | -1,93755 | -2,23958 |
| 11,68 | 0 | -1,00678 | -1,3744 | -1,84502 | -1,92912 | -2,23603 |
| 11,72 | 0 | -0,96085 | -1,31942 | -1,80969 | -1,87251 | -2,16946 |
| 11,76 | 0 | -0,97601 | -1,35346 | -1,78688 | -1,90481 | -2,16831 |
| 11,8 | 0 | -1,00232 | -1,36633 | -1,8014 | -1,90875 | -2,16338 |
| 11,84 | 0 | -0,96948 | -1,33639 | -1,82681 | -1,88727 | -2,16578 |
| 11,88 | 0 | -0,98748 | -1,35766 | -1,7857 | -1,9238 | -2,16476 |
| 11,92 | 0 | -0,96492 | -1,34212 | -1,79962 | -1,93903 | -2,15468 |
| 11,96 | 0 | -0,94165 | -1,32956 | -1,79454 | -1,88702 | -2,14519 |
| 12 | 0 | -0,91929 | -1,32272 | -1,80692 | -1,89873 | -2,13265 |
| 12,04 | 0 | -0,93968 | -1,33229 | -1,7757 | -1,91646 | -2,14699 |
| 12,08 | 0 | -0,89386 | -1,29236 | -1,73211 | -1,86166 | -2,09504 |
| 12,12 | 0 | -0,89911 | -1,32111 | -1,75149 | -1,88022 | -2,09136 |
| 12,16 | 0 | -0,89741 | -1,28492 | -1,72427 | -1,84196 | -2,0852 |
| 12,2 | 0 | -0,9001 | -1,31788 | -1,73606 | -1,84551 | -2,1048 |
| 12,24 | 0 | -0,92959 | -1,29286 | -1,73891 | -1,87322 | -2,10436 |
| 12,28 | 0 | -0,93076 | -1,34142 | -1,75556 | -1,89756 | -2,11056 |
| 12,32 | 0 | -0,85634 | -1,32139 | -1,71407 | -1,87145 | -2,10859 |
| 12,36 | 0 | -0,87179 | -1,28308 | -1,7229 | -1,87183 | -2,11387 |
| 12,4 | 0 | -0,8999 | -1,26795 | -1,72417 | -1,88081 | -2,10619 |
| 12,44 | 0 | -0,93492 | -1,30105 | -1,70626 | -1,86526 | -2,10024 |
| 12,48 | 0 | -0,87466 | -1,26751 | -1,67688 | -1,83839 | -2,07115 |
| 12,52 | 0 | -0,90177 | -1,28661 | -1,71448 | -1,88667 | -2,08536 |
| 12,56 | 0 | -0,89792 | -1,30766 | -1,7232 | -1,8931 | -2,10546 |
| 12,6 | 0 | -0,82231 | -1,25119 | -1,64708 | -1,82386 | -2,05489 |
| 12,64 | 0 | -0,89673 | -1,29243 | -1,69053 | -1,86993 | -2,08063 |
| 12,68 | 0 | -0,8613 | -1,2731 | -1,70212 | -1,84855 | -2,07654 |
| 12,72 | 0 | -0,85734 | -1,26538 | -1,70696 | -1,84374 | -2,10999 |
| 12,76 | 0 | -0,85378 | -1,27487 | -1,70171 | -1,83357 | -2,11011 |
| 12,8 | 0 | -0,84308 | -1,28126 | -1,66944 | -1,83184 | -2,0495 |
| 12,84 | 0 | -0,86892 | -1,23264 | -1,70142 | -1,86993 | -2,05513 |
| 12,88 | 0 | -0,86585 | -1,24488 | -1,70072 | -1,84702 | -2,06069 |
| 12,92 | 0 | -0,83498 | -1,23266 | -1,6728 | -1,82619 | -2,03647 |
| 12,96 | 0 | -0,88783 | -1,25766 | -1,68736 | -1,84585 | -2,05175 |
| 13 | 0 | -0,84309 | -1,24847 | -1,66302 | -1,81602 | -2,03594 |
| 13,04 | 0 | -0,83725 | -1,24744 | -1,67926 | -1,82235 | -2,04938 |
| 13,08 | 0 | -0,83152 | -1,27149 | -1,67271 | -1,81004 | -2,05236 |
| 13,12 | 0 | -0,84932 | -1,2795 | -1,66737 | -1,79734 | -2,03647 |
| 13,16 | 0 | -0,84527 | -1,26399 | -1,66699 | -1,7903 | -2,00764 |
| 13,2 | 0 | -0,86278 | -1,24111 | -1,69955 | -1,80156 | -2,0328 |
| 13,24 | 0 | -0,85982 | -1,26384 | -1,71299 | -1,84622 | -2,04044 |
| 13,28 | 0 | -0,86605 | -1,25435 | -1,69806 | -1,84445 | -2,01556 |
| 13,32 | 0 | -0,86962 | -1,24068 | -1,68084 | -1,81146 | -2,00012 |
| 13,36 | 0 | -0,98668 | -1,35146 | -1,80593 | -1,91978 | -2,1157 |
| 13,4 | 0 | -0,83755 | -1,23157 | -1,64371 | -1,79114 | -1,99759 |
| 13,44 | 0 | -0,9099 | -1,29993 | -1,72312 | -1,84795 | -2,06481 |
| 13,48 | 0 | -0,93958 | -1,32699 | -1,78189 | -1,86727 | -2,08066 |
| 13,52 | 0 | -0,94384 | -1,30897 | -1,75752 | -1,85217 | -2,06028 |
| 13,56 | 0 | -0,98599 | -1,33339 | -1,7508 | -1,86399 | -2,08365 |
| 13,6 | 0 | -0,94394 | -1,33037 | -1,74457 | -1,86762 | -2,09194 |
| 13,64 | 0 | -1,0055 | -1,34574 | -1,76427 | -1,88972 | -2,07663 |
| 13,68 | 0 | -1,01083 | -1,33029 | -1,73793 | -1,8684 | -2,05774 |
| 13,72 | 0 | -0,98035 | -1,27088 | -1,70448 | -1,85395 | -2,07196 |
| 13,76 | 0 | -1,01271 | -1,31913 | -1,75873 | -1,89765 | -2,09268 |
| 13,8 | 0 | -0,99025 | -1,32309 | -1,73881 | -1,8566 | -2,06444 |
| 13,84 | 0 | -1,0337 | -1,31316 | -1,75715 | -1,8504 | -2,09255 |
| 13,88 | 0 | -0,99531 | -1,2545 | -1,71478 | -1,8054 | -2,05273 |
| 13,92 | 0 | -1,01656 | -1,29288 | -1,73942 | -1,84235 | -2,06678 |
| 13,96 | 0 | -1,02686 | -1,37058 | -1,78831 | -1,88596 | -2,09071 |
| 14 | 0 | -1,02875 | -1,36191 | -1,78228 | -1,85589 | -2,06601 |
| 14,04 | 0 | -1,02667 | -1,33559 | -1,80069 | -1,85115 | -2,07396 |
| 14,08 | 0 | -1,00302 | -1,3256 | -1,78663 | -1,8804 | -2,06919 |
| 14,12 | 0 | -1,03292 | -1,36044 | -1,80881 | -1,9125 | -2,08361 |
| 14,16 | 0 | -1,03697 | -1,37383 | -1,80198 | -1,87837 | -2,08307 |
| 14,2 | 0 | -1,03271 | -1,37977 | -1,81792 | -1,88541 | -2,10304 |
| 14,24 | 0 | -1,0038 | -1,3311 | -1,7994 | -1,86795 | -2,0749 |
| 14,28 | 0 | -1,0054 | -1,34553 | -1,79019 | -1,87571 | -2,08545 |
| 14,32 | 0 | -1,07575 | -1,39015 | -1,83612 | -1,94118 | -2,11743 |
| 14,36 | 0 | -1,02223 | -1,37008 | -1,82157 | -1,92552 | -2,07849 |
| 14,4 | 0 | -1,11633 | -1,43441 | -1,89095 | -1,98783 | -2,16345 |
| 14,44 | 0 | -1,05773 | -1,39285 | -1,86054 | -1,9599 | -2,15467 |
| 14,48 | 0 | -1,03835 | -1,40286 | -1,85946 | -1,97087 | -2,14813 |
| 14,52 | 0 | -1,08624 | -1,38271 | -1,84788 | -1,96468 | -2,14001 |
| 14,56 | 0 | -1,04329 | -1,38478 | -1,8379 | -1,94784 | -2,13114 |
| 14,6 | 0 | -1,04725 | -1,41014 | -1,83105 | -1,94933 | -2,15843 |
| 14,64 | 0 | -1,02508 | -1,40586 | -1,8053 | -1,93894 | -2,15818 |
| 14,68 | 0 | -1,02883 | -1,41138 | -1,76591 | -1,94408 | -2,13265 |
| 14,72 | 0 | -1,02618 | -1,39168 | -1,75655 | -1,93473 | -2,11865 |
| 14,76 | 0 | -1,04418 | -1,41771 | -1,78406 | -1,93835 | -2,11146 |
| 14,8 | 0 | -0,98183 | -1,42088 | -1,74673 | -1,92026 | -2,06857 |
| 14,84 | 0 | -1,01291 | -1,45211 | -1,77732 | -1,96278 | -2,08851 |
| 14,88 | 0 | -1,00104 | -1,41616 | -1,78138 | -1,93439 | -2,06184 |
| 14,92 | 0 | -0,96888 | -1,41308 | -1,73325 | -1,93594 | -2,06248 |
| 14,96 | 0 | -1,01222 | -1,48513 | -1,76248 | -1,99964 | -2,13531 |
| 15 | 0 | -1,02438 | -1,49967 | -1,82543 | -2,00254 | -2,14928 |
| 15,04 | 0 | -1,00886 | -1,46924 | -1,78046 | -1,96235 | -2,09647 |
| 15,08 | 0 | -1,08188 | -1,52056 | -1,81623 | -2,00023 | -2,11428 |
| 15,12 | 0 | -1,02053 | -1,49195 | -1,83424 | -1,99605 | -2,11275 |
| 15,16 | 0 | -1,04726 | -1,50203 | -1,80649 | -2,02537 | -2,13209 |
| 15,2 | 0 | -0,99303 | -1,49903 | -1,7636 | -1,96539 | -2,07433 |
| 15,24 | 0 | -1,00678 | -1,48069 | -1,77513 | -1,99113 | -2,09827 |
| 15,28 | 0 | -0,97976 | -1,44286 | -1,75626 | -1,96303 | -2,07234 |
| 15,32 | 0 | -1,03341 | -1,50791 | -1,82036 | -2,01673 | -2,13805 |
| 15,36 | 0 | -1,00865 | -1,4635 | -1,75187 | -1,97298 | -2,10659 |
| 15,4 | 0 | -1,0525 | -1,49769 | -1,78752 | -1,99774 | -2,14593 |
| 15,44 | 0 | -1,02974 | -1,48666 | -1,79584 | -1,96901 | -2,1458 |
| 15,48 | 0 | -1,00519 | -1,49219 | -1,77058 | -1,96551 | -2,10869 |
| 15,52 | 0 | -0,99926 | -1,46571 | -1,76089 | -1,96244 | -2,09851 |
| 15,56 | 0 | -1,02726 | -1,48784 | -1,81693 | -1,98471 | -2,14756 |
| 15,6 | 0 | -1,00707 | -1,48482 | -1,80531 | -2,00419 | -2,15308 |
| 15,64 | 0 | -1,00469 | -1,46687 | -1,79097 | -1,99086 | -2,16876 |
| 15,68 | 0 | -0,97668 | -1,46006 | -1,76188 | -1,95754 | -2,14336 |
| 15,72 | 0 | -1,02093 | -1,499 | -1,81731 | -2,00128 | -2,16831 |
| 15,76 | 0 | -1,02933 | -1,45152 | -1,77948 | -1,96957 | -2,15271 |
| 15,8 | 0 | -1,00854 | -1,48181 | -1,76781 | -1,96082 | -2,17766 |
| 15,84 | 0 | -0,96859 | -1,4285 | -1,75893 | -1,94198 | -2,15525 |
| 15,88 | 0 | -1,02914 | -1,44946 | -1,79057 | -1,97437 | -2,17522 |
| 15,92 | 0 | -0,94768 | -1,41249 | -1,75943 | -1,91228 | -2,10439 |
| 15,96 | 0 | -0,93254 | -1,42175 | -1,74711 | -1,92363 | -2,11787 |
| 16 | 0 | -0,95709 | -1,48469 | -1,78584 | -1,97741 | -2,18298 |
| 16,04 | 0 | -0,90841 | -1,38497 | -1,75396 | -1,92877 | -2,11661 |
| 16,08 | 0 | -0,95234 | -1,40088 | -1,74513 | -1,92781 | -2,10578 |
| 16,12 | 0 | -0,94838 | -1,39234 | -1,74456 | -1,90595 | -2,13711 |
| 16,16 | 0 | -0,89108 | -1,33684 | -1,68249 | -1,86564 | -2,09248 |
| 16,2 | 0 | -0,88099 | -1,33426 | -1,70044 | -1,87766 | -2,06777 |
| 16,24 | 0 | -0,89238 | -1,35662 | -1,7216 | -1,8882 | -2,09871 |
| 16,28 | 0 | -0,90841 | -1,37853 | -1,70398 | -1,90609 | -2,13291 |
| 16,32 | 0 | -0,85418 | -1,30933 | -1,66194 | -1,86141 | -2,09353 |
| 16,36 | 0 | -0,82843 | -1,30737 | -1,64402 | -1,82268 | -2,04856 |
| 16,4 | 0 | -0,83776 | -1,33111 | -1,68352 | -1,85395 | -2,06642 |
| 16,44 | 0 | -0,91504 | -1,37397 | -1,67357 | -1,89495 | -2,11411 |
| 16,48 | 0 | -0,90523 | -1,33897 | -1,66264 | -1,87499 | -2,10836 |
| 16,52 | 0 | -0,86557 | -1,3117 | -1,69342 | -1,87731 | -2,08063 |
| 16,56 | 0 | -0,90366 | -1,32567 | -1,69596 | -1,86677 | -2,08246 |
| 16,6 | 0 | -0,89672 | -1,31316 | -1,67716 | -1,85989 | -2,10382 |
| 16,64 | 0 | -0,84834 | -1,29091 | -1,62639 | -1,83944 | -2,06539 |
| 16,68 | 0 | -0,89672 | -1,32971 | -1,64113 | -1,88866 | -2,10145 |
| 16,72 | 0 | -0,85783 | -1,32317 | -1,64968 | -1,88469 | -2,08181 |
| 16,76 | 0 | -0,86091 | -1,34685 | -1,66569 | -1,89216 | -2,0783 |
| 16,8 | 0 | -0,9197 | -1,34727 | -1,70054 | -1,9014 | -2,12564 |
| 16,84 | 0 | -0,88723 | -1,32097 | -1,65203 | -1,84762 | -2,07528 |
| 16,88 | 0 | -0,88238 | -1,32897 | -1,66521 | -1,85698 | -2,06861 |
| 16,92 | 0 | -0,86566 | -1,32059 | -1,66896 | -1,86154 | -2,0662 |
| 16,96 | 0 | -0,86624 | -1,32118 | -1,6647 | -1,85778 | -2,06583 |
| 17 | 0 | -0,84527 | -1,29883 | -1,65016 | -1,8509 | -2,10034 |
| 17,04 | 0 | -0,87971 | -1,2867 | -1,68739 | -1,87579 | -2,12396 |
| 17,08 | 0 | -0,87525 | -1,28884 | -1,69034 | -1,86001 | -2,10643 |
| 17,12 | 0 | -0,8808 | -1,26354 | -1,69193 | -1,85639 | -2,12563 |
| 17,16 | 0 | -0,80845 | -1,19613 | -1,61225 | -1,76515 | -2,03472 |
| 17,2 | 0 | -0,87199 | -1,29471 | -1,6946 | -1,84951 | -2,11971 |
| 17,24 | 0 | -0,89832 | -1,26948 | -1,72103 | -1,88785 | -2,1309 |
| 17,28 | 0 | -0,92602 | -1,29016 | -1,73179 | -1,90561 | -2,12538 |
| 17,32 | 0 | -0,86812 | -1,29288 | -1,70606 | -1,87554 | -2,10459 |
| 17,36 | 0 | -0,85427 | -1,2981 | -1,67893 | -1,85778 | -2,08994 |
| 17,4 | 0 | -0,85774 | -1,27838 | -1,67074 | -1,85673 | -2,0872 |
| 17,44 | 0 | -0,87871 | -1,29934 | -1,67964 | -1,86209 | -2,1153 |
| 17,48 | 0 | -0,84427 | -1,28347 | -1,66569 | -1,82982 | -2,11391 |
| 17,52 | 0 | -0,84516 | -1,2828 | -1,68529 | -1,8283 | -2,12081 |
| 17,56 | 0 | -0,87109 | -1,2708 | -1,69269 | -1,84221 | -2,12138 |
| 17,6 | 0 | -0,87999 | -1,2806 | -1,71063 | -1,83766 | -2,11827 |
| 17,64 | 0 | -0,81983 | -1,19928 | -1,62093 | -1,7703 | -2,05412 |
| 17,68 | 0 | -0,8517 | -1,24444 | -1,5958 | -1,78983 | -2,07155 |
| 17,72 | 0 | -0,83773 | -1,25751 | -1,61009 | -1,78585 | -2,0662 |
| 17,76 | 0 | -0,81261 | -1,23523 | -1,61343 | -1,78316 | -2,05591 |
| 17,8 | 0 | -0,82053 | -1,28091 | -1,61661 | -1,78481 | -2,07417 |
| 17,84 | 0 | -0,78687 | -1,21993 | -1,59068 | -1,74831 | -2,03055 |
| 17,88 | 0 | -0,84328 | -1,28568 | -1,64351 | -1,81943 | -2,07968 |
| 17,92 | 0 | -0,82794 | -1,28258 | -1,62095 | -1,82411 | -2,07195 |
| 17,96 | 0 | -0,84131 | -1,27744 | -1,64008 | -1,81543 | -2,06959 |
| 18 | 0 | -0,88257 | -1,29625 | -1,67181 | -1,83322 | -2,09271 |
| 18,04 | 0 | -0,83734 | -1,22751 | -1,64284 | -1,8088 | -2,05476 |
| 18,08 | 0 | -0,86574 | -1,27715 | -1,67499 | -1,84222 | -2,08699 |
| 18,12 | 0 | -0,80686 | -1,23899 | -1,64057 | -1,79523 | -2,04603 |
| 18,16 | 0 | -0,79499 | -1,25803 | -1,64758 | -1,8021 | -2,05096 |
| 18,2 | 0 | -0,78014 | -1,23252 | -1,61591 | -1,7689 | -2,05043 |
| 18,24 | 0 | -0,79825 | -1,22773 | -1,65946 | -1,81779 | -2,09884 |
| 18,28 | 0 | -0,75018 | -1,21159 | -1,61354 | -1,78785 | -2,04543 |
| 18,32 | 0 | -0,84318 | -1,27052 | -1,66133 | -1,83074 | -2,10839 |
| 18,36 | 0 | -0,76045 | -1,24701 | -1,60314 | -1,75789 | -2,06343 |
| 18,4 | 0 | -0,74057 | -1,21913 | -1,59327 | -1,746 | -2,03256 |
| 18,44 | 0 | -0,7852 | -1,2231 | -1,60283 | -1,79005 | -2,04559 |
| 18,48 | 0 | -0,77569 | -1,21047 | -1,60902 | -1,75768 | -2,02785 |
| 18,52 | 0 | -0,76738 | -1,2501 | -1,59244 | -1,75157 | -2,02442 |
| 18,56 | 0 | -0,81617 | -1,25985 | -1,5972 | -1,78249 | -2,05673 |
| 18,6 | 0 | -0,77944 | -1,2273 | -1,5796 | -1,76912 | -2,04206 |
| 18,64 | 0 | -0,77807 | -1,21649 | -1,58325 | -1,75861 | -2,01985 |
| 18,68 | 0 | -0,78291 | -1,20863 | -1,60663 | -1,75018 | -1,98346 |
| 18,72 | 0 | -0,73839 | -1,2087 | -1,59412 | -1,75676 | -1,99856 |
| 18,76 | 0 | -0,75026 | -1,21444 | -1,57564 | -1,7628 | -2,00205 |
| 18,8 | 0 | -0,72522 | -1,20414 | -1,58277 | -1,73558 | -1,99064 |
| 18,84 | 0 | -0,77876 | -1,23376 | -1,59917 | -1,76385 | -2,02998 |
| 18,88 | 0 | -0,75748 | -1,21781 | -1,59335 | -1,7605 | -2,02266 |
| 18,92 | 0 | -0,74304 | -1,19591 | -1,61118 | -1,76642 | -2,02189 |
| 18,96 | 0 | -0,76619 | -1,22775 | -1,59679 | -1,77805 | -2,01311 |
| 19 | 0 | -0,76274 | -1,22568 | -1,60118 | -1,80641 | -2,01675 |
| 19,04 | 0 | -0,74273 | -1,19509 | -1,55869 | -1,75768 | -2,00963 |
| 19,08 | 0 | -0,74809 | -1,2145 | -1,57713 | -1,80624 | -2,01826 |
| 19,12 | 0 | -0,74482 | -1,18965 | -1,59088 | -1,82468 | -2,00625 |
| 19,16 | 0 | -0,7271 | -1,18672 | -1,56235 | -1,78945 | -2,00584 |
| 19,2 | 0 | -0,73067 | -1,1851 | -1,56356 | -1,80543 | -2,01434 |
| 19,24 | 0 | -0,74154 | -1,18606 | -1,56515 | -1,80556 | -2,01021 |
| 19,28 | 0 | -0,76531 | -1,1973 | -1,59949 | -1,80109 | -2,02937 |
| 19,32 | 0 | -0,76055 | -1,19312 | -1,5472 | -1,81146 | -2,00306 |
| 19,36 | 0 | -0,7273 | -1,18238 | -1,52309 | -1,78384 | -1,99734 |
| 19,4 | 0 | -0,70128 | -1,1554 | -1,51546 | -1,7393 | -1,967 |
| 19,44 | 0 | -0,70622 | -1,16297 | -1,53418 | -1,74271 | -1,95437 |
| 19,48 | 0 | -0,74631 | -1,22665 | -1,58771 | -1,78945 | -2,04035 |
| 19,52 | 0 | -0,69316 | -1,16723 | -1,5399 | -1,73052 | -2,00993 |
| 19,56 | 0 | -0,67415 | -1,17246 | -1,49466 | -1,71896 | -1,94838 |
| 19,6 | 0 | -0,75174 | -1,20339 | -1,56842 | -1,79017 | -2,00367 |
| 19,64 | 0 | -0,7458 | -1,21283 | -1,54504 | -1,76258 | -2,00249 |
| 19,68 | 0 | -0,74907 | -1,20847 | -1,55762 | -1,77836 | -2,02998 |
| 19,72 | 0 | -0,74313 | -1,22966 | -1,57534 | -1,77287 | -2,02443 |
| 19,76 | 0 | -0,7174 | -1,17428 | -1,53723 | -1,74258 | -1,9922 |
| 19,8 | 0 | -0,73909 | -1,18415 | -1,5623 | -1,76541 | -2,00564 |
| 19,84 | 0 | -0,78084 | -1,18068 | -1,57513 | -1,79063 | -2,01809 |
| 19,88 | 0 | -0,75442 | -1,17122 | -1,55229 | -1,76857 | -1,99853 |
| 19,92 | 0 | -0,74255 | -1,19953 | -1,55169 | -1,79569 | -1,98085 |
| 19,96 | 0 | -0,74085 | -1,19802 | -1,56365 | -1,8064 | -2,01481 |
| 20 | 0 | -0,72888 | -1,17406 | -1,53652 | -1,76911 | -2,04046 |
| 20,04 | 0 | -0,73235 | -1,17775 | -1,54685 | -1,749 | -2,0254 |
| 20,08 | 0 | -0,75491 | -1,19267 | -1,56632 | -1,76388 | -2,01629 |
| 20,12 | 0 | -0,76303 | -1,20744 | -1,56473 | -1,78067 | -2,02801 |
| 20,16 | 0 | -0,7362 | -1,19825 | -1,52594 | -1,73966 | -2,01674 |
| 20,2 | 0 | -0,76362 | -1,21405 | -1,57604 | -1,78573 | -2,04064 |
| 20,24 | 0 | -0,79082 | -1,23943 | -1,57274 | -1,81488 | -2,06248 |
| 20,28 | 0 | -0,75254 | -1,21847 | -1,56654 | -1,81602 | -2,04419 |
| 20,32 | 0 | -0,79875 | -1,25987 | -1,61127 | -1,83698 | -2,0738 |
| 20,36 | 0 | -0,78143 | -1,27692 | -1,5951 | -1,85343 | -2,09606 |
| 20,4 | 0 | -0,80193 | -1,27487 | -1,60654 | -1,83851 | -2,08246 |
| 20,44 | 0 | -0,83764 | -1,26986 | -1,61016 | -1,85428 | -2,08401 |
| 20,48 | 0 | -0,85031 | -1,30943 | -1,62849 | -1,87065 | -2,09888 |
| 20,52 | 0 | -0,84695 | -1,30148 | -1,61452 | -1,85074 | -2,11077 |
| 20,56 | 0 | -0,8136 | -1,24862 | -1,60308 | -1,7916 | -2,05588 |
| 20,6 | 0 | -0,85071 | -1,28082 | -1,62608 | -1,84023 | -2,09851 |
| 20,64 | 0 | -0,87069 | -1,28596 | -1,62522 | -1,86693 | -2,11547 |
| 20,68 | 0 | -0,82449 | -1,25046 | -1,57246 | -1,83846 | -2,07891 |
| 20,72 | 0 | -0,88258 | -1,30957 | -1,63593 | -1,85976 | -2,13311 |
| 20,76 | 0 | -0,82597 | -1,22957 | -1,5987 | -1,81442 | -2,06401 |
| 20,8 | 0 | -0,82379 | -1,2387 | -1,59275 | -1,83159 | -2,04562 |
| 20,84 | 0 | -0,86911 | -1,25324 | -1,6167 | -1,85837 | -2,08286 |
| 20,88 | 0 | -0,84041 | -1,21253 | -1,5588 | -1,80068 | -2,04064 |
| 20,92 | 0 | -0,81419 | -1,22045 | -1,57386 | -1,79346 | -2,07854 |
| 20,96 | 0 | -0,80757 | -1,20251 | -1,60107 | -1,80948 | -2,1137 |
| 21 | 0 | -0,87584 | -1,24781 | -1,64173 | -1,85263 | -2,14 |
| 21,04 | 0 | -0,86347 | -1,26399 | -1,6257 | -1,84197 | -2,12457 |
| 21,08 | 0 | -0,86298 | -1,25979 | -1,62303 | -1,84083 | -2,15928 |
| 21,12 | 0 | -0,88683 | -1,28339 | -1,62925 | -1,85986 | -2,17359 |
| 21,16 | 0 | -0,90325 | -1,28618 | -1,63084 | -1,86609 | -2,16635 |
| 21,2 | 0 | -0,94373 | -1,34 | -1,67538 | -1,93274 | -2,22929 |
| 21,24 | 0 | -0,91137 | -1,29397 | -1,65965 | -1,90912 | -2,20969 |
| 21,28 | 0 | -0,90226 | -1,2489 | -1,63103 | -1,88993 | -2,19009 |
| 21,32 | 0 | -0,86871 | -1,25988 | -1,5972 | -1,85977 | -2,14275 |
| 21,36 | 0 | -0,93403 | -1,3358 | -1,70241 | -1,94653 | -2,23427 |
| 21,4 | 0 | -0,92255 | -1,325 | -1,68973 | -1,89798 | -2,22394 |
| 21,44 | 0 | -0,92036 | -1,34117 | -1,69815 | -1,87684 | -2,22177 |
| 21,48 | 0 | -0,93949 | -1,32183 | -1,72338 | -1,91334 | -2,24967 |
| 21,52 | 0 | -0,92493 | -1,26648 | -1,6842 | -1,8566 | -2,19486 |
| 21,56 | 0 | -0,93256 | -1,30304 | -1,69489 | -1,87478 | -2,20695 |
| 21,6 | 0 | -0,92462 | -1,31345 | -1,70133 | -1,89637 | -2,20257 |
| 21,64 | 0 | -0,85487 | -1,27882 | -1,654 | -1,85356 | -2,15565 |
| 21,68 | 0 | -0,87158 | -1,27942 | -1,67106 | -1,8434 | -2,17255 |
| 21,72 | 0 | -0,88732 | -1,24448 | -1,66111 | -1,86166 | -2,21368 |
| 21,76 | 0 | -0,90009 | -1,26988 | -1,66314 | -1,84572 | -2,16946 |
| 21,8 | 0 | -0,93541 | -1,33721 | -1,70358 | -1,87617 | -2,20502 |
| 21,84 | 0 | -0,87693 | -1,2884 | -1,62046 | -1,84728 | -2,16218 |
| 21,88 | 0 | -0,92672 | -1,34177 | -1,68055 | -1,88618 | -2,21846 |
| 21,92 | 0 | -0,92692 | -1,30345 | -1,66747 | -1,86356 | -2,22795 |
| 21,96 | 0 | -0,91909 | -1,30678 | -1,66511 | -1,86479 | -2,19919 |
| 22 | 0 | -0,9288 | -1,34685 | -1,68796 | -1,8593 | -2,2016 |
| 22,04 | 0 | -0,93819 | -1,30551 | -1,68935 | -1,85182 | -2,20776 |
| 22,08 | 0 | -0,92543 | -1,29663 | -1,69955 | -1,85335 | -2,20813 |
| 22,12 | 0 | -0,89069 | -1,29089 | -1,68528 | -1,83778 | -2,18476 |
| 22,16 | 0 | -0,94067 | -1,32 | -1,72121 | -1,87393 | -2,22696 |
| 22,2 | 0 | -0,96018 | -1,32685 | -1,71191 | -1,8723 | -2,23845 |
| 22,24 | 0 | -0,96899 | -1,3289 | -1,71251 | -1,87196 | -2,23624 |
| 22,28 | 0 | -0,97432 | -1,29824 | -1,70835 | -1,8771 | -2,21545 |
| 22,32 | 0 | -0,97264 | -1,31648 | -1,72192 | -1,89933 | -2,22876 |
| 22,36 | 0 | -1,043 | -1,32087 | -1,74971 | -1,94645 | -2,27245 |
| 22,4 | 0 | -1,05963 | -1,40348 | -1,78685 | -1,97547 | -2,30179 |
| 22,44 | 0 | -1,09764 | -1,44616 | -1,83612 | -2,02681 | -2,32785 |
| 22,48 | 0 | -1,10802 | -1,43499 | -1,81661 | -2,02529 | -2,35234 |
| 22,52 | 0 | -1,16038 | -1,5069 | -1,88206 | -2,08026 | -2,41175 |
| 22,56 | 0 | -1,14058 | -1,47697 | -1,84432 | -2,05135 | -2,34647 |
| 22,6 | 0 | -1,15304 | -1,52681 | -1,8661 | -2,06607 | -2,37758 |
| 22,64 | 0 | -1,12088 | -1,49261 | -1,83154 | -2,04903 | -2,36705 |
| 22,68 | 0 | -1,14136 | -1,53262 | -1,84225 | -2,05258 | -2,35512 |
| 22,72 | 0 | -1,09564 | -1,5149 | -1,82414 | -2,0004 | -2,30709 |
| 22,76 | 0 | -1,12395 | -1,49217 | -1,86352 | -2,04009 | -2,35205 |
| 22,8 | 0 | -1,11425 | -1,45013 | -1,83431 | -2,02541 | -2,33434 |
| 22,84 | 0 | -1,04875 | -1,40412 | -1,7811 | -1,98421 | -2,25821 |
| 22,88 | 0 | -1,0804 | -1,41718 | -1,77175 | -1,99276 | -2,2885 |
| 22,92 | 0 | -1,0235 | -1,41573 | -1,74536 | -1,98058 | -2,28749 |
| 22,96 | 0 | -1,01163 | -1,40638 | -1,78933 | -1,99044 | -2,27458 |
| 23 | 0 | -0,97569 | -1,37 | -1,73812 | -1,95109 | -2,20474 |
| 23,04 | 0 | -0,97115 | -1,34661 | -1,72983 | -1,90782 | -2,19486 |
| 23,08 | 0 | -0,98966 | -1,36604 | -1,72666 | -1,89465 | -2,19368 |
| 23,12 | 0 | -0,96798 | -1,31705 | -1,70825 | -1,87297 | -2,15565 |
| 23,16 | 0 | -0,96145 | -1,33648 | -1,68516 | -1,86563 | -2,18999 |
| 23,2 | 0 | -0,99094 | -1,37801 | -1,73974 | -1,93173 | -2,2558 |
| 23,24 | 0 | -0,94751 | -1,34883 | -1,67755 | -1,91861 | -2,2105 |
| 23,28 | 0 | -1,05586 | -1,42814 | -1,79666 | -2,01757 | -2,3438 |
| 23,32 | 0 | -1,05675 | -1,42154 | -1,80137 | -2,01099 | -2,31429 |
| 23,36 | 0 | -1,08475 | -1,43138 | -1,81147 | -2,00887 | -2,29484 |
| 23,4 | 0 | -1,10011 | -1,47808 | -1,84403 | -2,04659 | -2,33222 |
| 23,44 | 0 | -1,14217 | -1,50858 | -1,87669 | -2,09999 | -2,35517 |
| 23,48 | 0 | -1,12326 | -1,48903 | -1,86423 | -2,0654 | -2,32274 |
| 23,52 | 0 | -1,15177 | -1,51364 | -1,91995 | -2,09333 | -2,36035 |
| 23,56 | 0 | -1,14177 | -1,52108 | -1,90677 | -2,0668 | -2,36452 |
| 23,6 | 0 | -1,15512 | -1,56048 | -1,94569 | -2,10412 | -2,40528 |
| 23,64 | 0 | -1,12949 | -1,53107 | -1,94755 | -2,10282 | -2,37534 |
| 23,68 | 0 | -1,15532 | -1,55652 | -1,94556 | -2,11885 | -2,38927 |
| 23,72 | 0 | -1,14394 | -1,55849 | -1,94301 | -2,10479 | -2,37853 |
| 23,76 | 0 | -1,18403 | -1,58614 | -1,93714 | -2,10527 | -2,37755 |
| 23,8 | 0 | -1,2068 | -1,57945 | -1,93746 | -2,12472 | -2,37417 |
| 23,84 | 0 | -1,20877 | -1,59122 | -1,94251 | -2,16461 | -2,39307 |
| 23,88 | 0 | -1,24735 | -1,63253 | -1,95159 | -2,21367 | -2,44028 |
| 23,92 | 0 | -1,22234 | -1,63893 | -1,96014 | -2,1882 | -2,41971 |
| 23,96 | 0 | -1,25993 | -1,65325 | -2,01427 | -2,20152 | -2,43318 |
| 24 | 0 | -1,28428 | -1,68209 | -2,03305 | -2,21321 | -2,46564 |
| 24,04 | 0 | -1,33604 | -1,70457 | -2,05632 | -2,224 | -2,49019 |
| 24,08 | 0 | -1,35918 | -1,6978 | -2,07065 | -2,26141 | -2,48934 |
| 24,12 | 0 | -1,33228 | -1,69553 | -2,03403 | -2,25543 | -2,46801 |
| 24,16 | 0 | -1,33642 | -1,70001 | -2,0398 | -2,22514 | -2,49084 |
| 24,2 | 0 | -1,3592 | -1,71641 | -2,07075 | -2,27373 | -2,56126 |
| 24,24 | 0 | -1,36771 | -1,69568 | -2,05661 | -2,27247 | -2,54656 |
| 24,28 | 0 | -1,37838 | -1,72707 | -2,07402 | -2,26036 | -2,53843 |
| 24,32 | 0 | -1,32505 | -1,70082 | -2,05394 | -2,23544 | -2,49056 |
| 24,36 | 0 | -1,37869 | -1,7164 | -2,08351 | -2,25543 | -2,5149 |
| 24,4 | 0 | -1,39235 | -1,75075 | -2,07847 | -2,2729 | -2,53532 |
| 24,44 | 0 | -1,38699 | -1,75058 | -2,10025 | -2,30701 | -2,55745 |
| 24,48 | 0 | -1,34168 | -1,73024 | -2,08155 | -2,27568 | -2,52283 |
| 24,52 | 0 | -1,42185 | -1,81126 | -2,13399 | -2,33077 | -2,58144 |
| 24,56 | 0 | -1,39106 | -1,74272 | -2,06789 | -2,28167 | -2,50499 |
| 24,6 | 0 | -1,43946 | -1,76265 | -2,13669 | -2,33065 | -2,53553 |
| 24,64 | 0 | -1,42035 | -1,7737 | -2,0933 | -2,29112 | -2,53913 |
| 24,68 | 0 | -1,46192 | -1,78293 | -2,13193 | -2,33498 | -2,60301 |
| 24,72 | 0 | -1,43717 | -1,72846 | -2,12154 | -2,31136 | -2,56399 |
| 24,76 | 0 | -1,46272 | -1,78781 | -2,14162 | -2,33499 | -2,58879 |
| 24,8 | 0 | -1,47053 | -1,76846 | -2,12352 | -2,31264 | -2,57271 |
| 24,84 | 0 | -1,51161 | -1,85993 | -2,19705 | -2,36646 | -2,64462 |
| 24,88 | 0 | -1,50785 | -1,82118 | -2,15379 | -2,33968 | -2,62776 |
| 24,92 | 0 | -1,52625 | -1,80528 | -2,16398 | -2,37101 | -2,64356 |
| 24,96 | 0 | -1,56603 | -1,84529 | -2,17446 | -2,39649 | -2,68142 |
| 25 | 0 | -1,57147 | -1,8386 | -2,20271 | -2,40004 | -2,68572 |
| 25,04 | 0 | -1,60206 | -1,88588 | -2,24642 | -2,44539 | -2,69442 |
| 25,08 | 0 | -1,59483 | -1,89234 | -2,22989 | -2,41766 | -2,69649 |
| 25,12 | 0 | -1,62739 | -1,93491 | -2,28027 | -2,45921 | -2,73656 |
| 25,16 | 0 | -1,59671 | -1,89777 | -2,24155 | -2,43424 | -2,69821 |
| 25,2 | 0 | -1,60195 | -1,88432 | -2,29248 | -2,41088 | -2,70948 |
| 25,24 | 0 | -1,5874 | -1,89499 | -2,27389 | -2,43268 | -2,7063 |
| 25,28 | 0 | -1,55297 | -1,89741 | -2,23653 | -2,42349 | -2,67505 |
| 25,32 | 0 | -1,57989 | -1,9088 | -2,22065 | -2,40595 | -2,70593 |
| 25,36 | 0 | -1,55414 | -1,87277 | -2,18377 | -2,38189 | -2,6726 |
| 25,4 | 0 | -1,5027 | -1,81895 | -2,18279 | -2,36242 | -2,66181 |
| 25,44 | 0 | -1,51318 | -1,82676 | -2,18723 | -2,33136 | -2,68374 |
| 25,48 | 0 | -1,50061 | -1,79874 | -2,13961 | -2,30301 | -2,6449 |
| 25,52 | 0 | -1,4827 | -1,7622 | -2,13123 | -2,27884 | -2,61762 |
| 25,56 | 0 | -1,44945 | -1,74464 | -2,13062 | -2,28175 | -2,6117 |
| 25,6 | 0 | -1,48132 | -1,76853 | -2,16329 | -2,31356 | -2,64433 |
| 25,64 | 0 | -1,46795 | -1,74897 | -2,10201 | -2,27238 | -2,60753 |
| 25,68 | 0 | -1,4833 | -1,76015 | -2,11242 | -2,28386 | -2,62298 |
| 25,72 | 0 | -1,44923 | -1,68237 | -2,05353 | -2,22456 | -2,52908 |
| 25,76 | 0 | -1,37404 | -1,70569 | -2,0684 | -2,22809 | -2,53062 |
| 25,8 | 0 | -1,40858 | -1,72735 | -2,08043 | -2,28622 | -2,57604 |
| 25,84 | 0 | -1,40878 | -1,69567 | -2,05226 | -2,24979 | -2,55354 |
| 25,88 | 0 | -1,47497 | -1,74905 | -2,1049 | -2,2839 | -2,62379 |
| 25,92 | 0 | -1,43678 | -1,77449 | -2,08945 | -2,30174 | -2,61089 |
| 25,96 | 0 | -1,42254 | -1,77412 | -2,0865 | -2,27193 | -2,58042 |
| 26 | 0 | -1,48092 | -1,77183 | -2,10083 | -2,28433 | -2,603 |
| 26,04 | 0 | -1,46142 | -1,71067 | -2,07284 | -2,26049 | -2,57707 |
| 26,08 | 0 | -1,51922 | -1,75421 | -2,09767 | -2,32294 | -2,63687 |
| 26,12 | 0 | -1,45805 | -1,75015 | -2,08959 | -2,2958 | -2,61942 |
| 26,16 | 0 | -1,46351 | -1,75684 | -2,09905 | -2,30867 | -2,60235 |
| 26,2 | 0 | -1,43313 | -1,69054 | -2,04276 | -2,25101 | -2,55101 |
| 26,24 | 0 | -1,46013 | -1,74223 | -2,09551 | -2,26281 | -2,56653 |
| 26,28 | 0 | -1,46104 | -1,74582 | -2,07945 | -2,27631 | -2,53035 |
| 26,32 | 0 | -1,45668 | -1,72753 | -2,02485 | -2,25227 | -2,51164 |
| 26,36 | 0 | -1,47706 | -1,74537 | -2,06007 | -2,26492 | -2,5749 |
| 26,4 | 0 | -1,49457 | -1,73809 | -2,09552 | -2,27276 | -2,56734 |
| 26,44 | 0 | -1,47844 | -1,7828 | -2,10508 | -2,2869 | -2,58343 |
| 26,48 | 0 | -1,44461 | -1,75758 | -2,07898 | -2,25708 | -2,59373 |
| 26,52 | 0 | -1,44995 | -1,74126 | -2,05264 | -2,25138 | -2,57466 |
| 26,56 | 0 | -1,47033 | -1,78479 | -2,05928 | -2,27333 | -2,57748 |
| 26,6 | 0 | -1,42966 | -1,76405 | -2,06839 | -2,26062 | -2,57886 |
| 26,64 | 0 | -1,49291 | -1,78773 | -2,12351 | -2,31568 | -2,63727 |
| 26,68 | 0 | -1,53149 | -1,80228 | -2,13549 | -2,31921 | -2,63523 |
| 26,72 | 0 | -1,45855 | -1,75287 | -2,06896 | -2,2772 | -2,58364 |
| 26,76 | 0 | -1,50657 | -1,83758 | -2,14293 | -2,35022 | -2,64712 |
| 26,8 | 0 | -1,56811 | -1,88793 | -2,17199 | -2,40631 | -2,66394 |
| 26,84 | 0 | -1,55465 | -1,90308 | -2,15084 | -2,38552 | -2,65193 |
| 26,88 | 0 | -1,57375 | -1,89165 | -2,18447 | -2,40758 | -2,6873 |
| 26,92 | 0 | -1,54534 | -1,87484 | -2,15368 | -2,37231 | -2,67529 |
| 26,96 | 0 | -1,5975 | -1,92931 | -2,24396 | -2,46318 | -2,75183 |
| 27 | 0 | -1,56503 | -1,88146 | -2,19168 | -2,41239 | -2,69404 |
| 27,04 | 0 | -1,55723 | -1,91241 | -2,22368 | -2,42176 | -2,71186 |
| 27,08 | 0 | -1,56346 | -1,91828 | -2,2176 | -2,42222 | -2,71164 |
| 27,12 | 0 | -1,55604 | -1,89896 | -2,1821 | -2,41395 | -2,68612 |
| 27,16 | 0 | -1,53991 | -1,85933 | -2,17498 | -2,41227 | -2,69866 |
| 27,2 | 0 | -1,54743 | -1,87698 | -2,19486 | -2,39835 | -2,72529 |
| 27,24 | 0 | -1,57563 | -1,88255 | -2,22752 | -2,41404 | -2,72705 |
| 27,28 | 0 | -1,53683 | -1,8455 | -2,16961 | -2,3527 | -2,67742 |
| 27,32 | 0 | -1,49606 | -1,82646 | -2,1428 | -2,32166 | -2,68138 |
| 27,36 | 0 | -1,50813 | -1,81345 | -2,12894 | -2,35173 | -2,66153 |
| 27,4 | 0 | -1,49784 | -1,79242 | -2,12132 | -2,34626 | -2,6503 |
| 27,44 | 0 | -1,46974 | -1,76839 | -2,07697 | -2,29196 | -2,62772 |
| 27,48 | 0 | -1,49231 | -1,79022 | -2,09768 | -2,3222 | -2,63723 |
| 27,52 | 0 | -1,48715 | -1,7525 | -2,08431 | -2,27741 | -2,60692 |
| 27,56 | 0 | -1,44222 | -1,74833 | -2,06383 | -2,26096 | -2,58438 |
| 27,6 | 0 | -1,39244 | -1,71839 | -2,03216 | -2,24384 | -2,56935 |
| 27,64 | 0 | -1,37365 | -1,69074 | -2,03266 | -2,22058 | -2,55228 |
| 27,68 | 0 | -1,42499 | -1,73921 | -2,07382 | -2,25403 | -2,57907 |
| 27,72 | 0 | -1,37533 | -1,70876 | -2,05264 | -2,2386 | -2,562 |
| 27,76 | 0 | -1,39422 | -1,70656 | -2,04146 | -2,22278 | -2,56363 |
| 27,8 | 0 | -1,35029 | -1,67267 | -2,03247 | -2,16571 | -2,55253 |
| 27,84 | 0 | -1,34544 | -1,6573 | -2,03819 | -2,17888 | -2,5529 |
| 27,88 | 0 | -1,35652 | -1,66084 | -2,02009 | -2,22039 | -2,55195 |
| 27,92 | 0 | -1,33623 | -1,64289 | -1,98901 | -2,20444 | -2,54145 |
| 27,96 | 0 | -1,38245 | -1,64435 | -2,0095 | -2,20667 | -2,56281 |
| 28 | 0 | -1,34584 | -1,63687 | -2,00149 | -2,15846 | -2,52083 |
| 28,04 | 0 | -1,36088 | -1,68914 | -2,02284 | -2,18553 | -2,53667 |
| 28,08 | 0 | -1,34741 | -1,67376 | -2,01763 | -2,18654 | -2,51294 |
| 28,12 | 0 | -1,32198 | -1,6406 | -1,99641 | -2,16584 | -2,51711 |
| 28,16 | 0 | -1,32624 | -1,64046 | -2,01198 | -2,17428 | -2,5448 |
| 28,2 | 0 | -1,34227 | -1,64481 | -1,99127 | -2,16947 | -2,53627 |
| 28,24 | 0 | -1,28457 | -1,63688 | -1,95102 | -2,12341 | -2,4882 |
| 28,28 | 0 | -1,2833 | -1,62965 | -1,94397 | -2,13568 | -2,48758 |
| 28,32 | 0 | -1,34117 | -1,64929 | -1,9513 | -2,14782 | -2,50245 |
| 28,36 | 0 | -1,30754 | -1,63907 | -1,94428 | -2,12914 | -2,51021 |
| 28,4 | 0 | -1,34889 | -1,69038 | -1,99733 | -2,19852 | -2,55309 |
| 28,44 | 0 | -1,34149 | -1,67479 | -2,01148 | -2,21832 | -2,55608 |
| 28,48 | 0 | -1,36425 | -1,65201 | -1,99435 | -2,16854 | -2,55828 |
| 28,52 | 0 | -1,38799 | -1,64165 | -1,99477 | -2,16471 | -2,56323 |
| 28,56 | 0 | -1,36285 | -1,67489 | -1,99197 | -2,17976 | -2,55882 |
| 28,6 | 0 | -1,37136 | -1,67862 | -2,02475 | -2,19322 | -2,56221 |
| 28,64 | 0 | -1,3581 | -1,65729 | -2,03046 | -2,19684 | -2,57212 |
| 28,68 | 0 | -1,37206 | -1,6723 | -2,02245 | -2,19544 | -2,57984 |
| 28,72 | 0 | -1,39928 | -1,65031 | -2,02167 | -2,19731 | -2,56792 |
| 28,76 | 0 | -1,41016 | -1,63473 | -2,02434 | -2,19942 | -2,55151 |
| 28,8 | 0 | -1,41472 | -1,6615 | -2,0077 | -2,20853 | -2,56976 |
| 28,84 | 0 | -1,4253 | -1,63619 | -2,02534 | -2,1973 | -2,58062 |
| 28,88 | 0 | -1,43985 | -1,66723 | -2,05363 | -2,21063 | -2,57879 |
| 28,92 | 0 | -1,36503 | -1,6504 | -1,99674 | -2,16061 | -2,50621 |
| 28,96 | 0 | -1,38929 | -1,6606 | -2,03186 | -2,21722 | -2,56743 |
| 29 | 0 | -1,40304 | -1,63444 | -2,02297 | -2,19098 | -2,54893 |
| 29,04 | 0 | -1,36572 | -1,61392 | -1,98335 | -2,14971 | -2,53397 |
| 29,08 | 0 | -1,3971 | -1,66987 | -2,06871 | -2,20515 | -2,59426 |
| 29,12 | 0 | -1,40858 | -1,64178 | -2,05886 | -2,21396 | -2,58025 |
| 29,16 | 0 | -1,42481 | -1,66517 | -2,05661 | -2,2394 | -2,59271 |
| 29,2 | 0 | -1,45292 | -1,67332 | -2,02936 | -2,24645 | -2,60476 |
| 29,24 | 0 | -1,42797 | -1,62481 | -2,00429 | -2,20844 | -2,55314 |
| 29,28 | 0 | -1,44608 | -1,67318 | -2,10264 | -2,24688 | -2,62183 |
| 29,32 | 0 | -1,47023 | -1,697 | -2,09627 | -2,27585 | -2,66178 |
| 29,36 | 0 | -1,50555 | -1,75287 | -2,15143 | -2,33397 | -2,70094 |
| 29,4 | 0 | -1,41957 | -1,67509 | -2,04134 | -2,22366 | -2,6006 |
| 29,44 | 0 | -1,46716 | -1,69066 | -2,06334 | -2,27542 | -2,62477 |
| 29,48 | 0 | -1,49348 | -1,71574 | -2,07637 | -2,29706 | -2,64312 |
| 29,52 | 0 | -1,44726 | -1,67801 | -2,06779 | -2,26897 | -2,61346 |
| 29,56 | 0 | -1,40591 | -1,67068 | -2,05986 | -2,23296 | -2,61665 |
| 29,6 | 0 | -1,3478 | -1,59251 | -1,98612 | -2,15377 | -2,55841 |
| 29,64 | 0 | -1,34543 | -1,62753 | -1,9981 | -2,17251 | -2,59113 |
| 29,68 | 0 | -1,3297 | -1,63348 | -1,98187 | -2,19347 | -2,58472 |
| 29,72 | 0 | -1,25845 | -1,52503 | -1,92955 | -2,1216 | -2,4842 |
| 29,76 | 0 | -1,30347 | -1,56688 | -1,95267 | -2,1186 | -2,48636 |
| 29,8 | 0 | -1,25567 | -1,53556 | -1,88647 | -2,07005 | -2,4411 |
| 29,84 | 0 | -1,21252 | -1,48865 | -1,83729 | -2,01356 | -2,4219 |
| 29,88 | 0 | -1,23519 | -1,49922 | -1,86261 | -2,06527 | -2,47173 |
| 29,92 | 0 | -1,1677 | -1,43962 | -1,81544 | -2,00876 | -2,40545 |
| 29,96 | 0 | -1,1955 | -1,4827 | -1,86878 | -2,0282 | -2,4409 |
| 30 | 0 | -1,18352 | -1,47783 | -1,87776 | -2,04864 | -2,45135 |
| 30,04 | 0 | -1,20114 | -1,47747 | -1,86549 | -2,03203 | -2,44922 |
| 30,08 | 0 | -1,14345 | -1,41337 | -1,81137 | -1,95965 | -2,37988 |
| 30,12 | 0 | -1,13564 | -1,39476 | -1,79215 | -1,95919 | -2,35378 |
| 30,16 | 0 | -1,14512 | -1,40293 | -1,77652 | -1,9642 | -2,37383 |
| 30,2 | 0 | -1,09565 | -1,41037 | -1,73774 | -1,93359 | -2,3762 |
| 30,24 | 0 | -1,12791 | -1,43653 | -1,80041 | -1,97218 | -2,42885 |
| 30,28 | 0 | -1,10238 | -1,4169 | -1,79406 | -1,94855 | -2,38543 |
| 30,32 | 0 | -1,12761 | -1,42822 | -1,80572 | -1,96712 | -2,42513 |
| 30,36 | 0 | -1,11702 | -1,40446 | -1,84157 | -1,96775 | -2,4462 |
| 30,4 | 0 | -1,17313 | -1,42991 | -1,8642 | -2,00584 | -2,45711 |
| 30,44 | 0 | -1,09198 | -1,36566 | -1,78148 | -1,93464 | -2,40054 |
| 30,48 | 0 | -1,1099 | -1,38439 | -1,7979 | -1,97416 | -2,4518 |
| 30,52 | 0 | -1,10336 | -1,38286 | -1,79564 | -1,95648 | -2,43056 |
| 30,56 | 0 | -1,0909 | -1,36948 | -1,77386 | -1,92574 | -2,39021 |
| 30,6 | 0 | -1,11899 | -1,35763 | -1,79593 | -1,94468 | -2,4348 |
| 30,64 | 0 | -1,04815 | -1,31669 | -1,74148 | -1,90153 | -2,42011 |
| 30,68 | 0 | -1,05616 | -1,31235 | -1,71823 | -1,90047 | -2,41018 |
| 30,72 | 0 | -1,05536 | -1,33853 | -1,75013 | -1,91861 | -2,40365 |
| 30,76 | 0 | -0,96235 | -1,28016 | -1,69835 | -1,85813 | -2,33381 |
| 30,8 | 0 | -1,00649 | -1,27537 | -1,71913 | -1,88292 | -2,35574 |
| 30,84 | 0 | -1,00479 | -1,28369 | -1,68992 | -1,86537 | -2,34074 |
| 30,88 | 0 | -0,95858 | -1,25008 | -1,66975 | -1,83779 | -2,32351 |
| 30,92 | 0 | -1,00519 | -1,28912 | -1,69952 | -1,876 | -2,35039 |
| 30,96 | 0 | -0,95363 | -1,23133 | -1,65342 | -1,83572 | -2,28332 |
| 31 | 0 | -0,97036 | -1,2587 | -1,64975 | -1,86407 | -2,3345 |
| 31,04 | 0 | -0,96877 | -1,27508 | -1,65966 | -1,86036 | -2,35828 |
| 31,08 | 0 | -0,90148 | -1,21715 | -1,61502 | -1,81404 | -2,26985 |
| 31,12 | 0 | -0,87477 | -1,18033 | -1,57891 | -1,78401 | -2,23072 |
| 31,16 | 0 | -0,9378 | -1,20443 | -1,6262 | -1,85171 | -2,27639 |
| 31,2 | 0 | -0,91493 | -1,18936 | -1,58639 | -1,83859 | -2,24848 |
| 31,24 | 0 | -0,88506 | -1,19945 | -1,57179 | -1,80467 | -2,24538 |
| 31,28 | 0 | -0,91771 | -1,23436 | -1,57601 | -1,81403 | -2,27977 |
| 31,32 | 0 | -0,84151 | -1,14789 | -1,52211 | -1,74959 | -2,2081 |
| 31,36 | 0 | -0,85329 | -1,21342 | -1,56436 | -1,77031 | -2,26183 |
| 31,4 | 0 | -0,89387 | -1,22435 | -1,58078 | -1,79101 | -2,28308 |
| 31,44 | 0 | -0,9188 | -1,20546 | -1,58465 | -1,78738 | -2,26159 |
| 31,48 | 0 | -0,92601 | -1,20245 | -1,58967 | -1,79894 | -2,29165 |
| 31,52 | 0 | -0,86755 | -1,19114 | -1,55832 | -1,76318 | -2,27108 |
| 31,56 | 0 | -0,8812 | -1,19907 | -1,54841 | -1,77722 | -2,26353 |
| 31,6 | 0 | -0,84704 | -1,14399 | -1,53824 | -1,76679 | -2,23684 |
| 31,64 | 0 | -0,8613 | -1,17062 | -1,56038 | -1,77974 | -2,26275 |
| 31,68 | 0 | -0,87338 | -1,19893 | -1,54337 | -1,77089 | -2,25581 |
| 31,72 | 0 | -0,85437 | -1,16061 | -1,53053 | -1,76295 | -2,20136 |
| 31,76 | 0 | -0,85358 | -1,1587 | -1,54088 | -1,8 | -2,21605 |
| 31,8 | 0 | -0,77984 | -1,11828 | -1,46222 | -1,71626 | -2,15687 |
| 31,84 | 0 | -0,83933 | -1,15179 | -1,55438 | -1,77662 | -2,2208 |
| 31,88 | 0 | -0,85676 | -1,16298 | -1,55394 | -1,80117 | -2,2275 |
| 31,92 | 0 | -0,8511 | -1,16673 | -1,51477 | -1,77051 | -2,20417 |
| 31,96 | 0 | -0,85447 | -1,19267 | -1,5412 | -1,77334 | -2,24755 |
| 32 | 0 | -0,82745 | -1,14201 | -1,50378 | -1,74516 | -2,21957 |
| 32,04 | 0 | -0,81558 | -1,15319 | -1,50676 | -1,74397 | -2,19543 |
| 32,08 | 0 | -0,85645 | -1,20724 | -1,55724 | -1,77043 | -2,20871 |
| 32,12 | 0 | -0,84021 | -1,14692 | -1,55771 | -1,77227 | -2,21091 |
| 32,16 | 0 | -0,8517 | -1,18571 | -1,54504 | -1,76912 | -2,24379 |
| 32,2 | 0 | -0,83834 | -1,16774 | -1,50893 | -1,75089 | -2,2257 |
| 32,24 | 0 | -0,89752 | -1,17561 | -1,56089 | -1,79776 | -2,24926 |
| 32,28 | 0 | -0,89346 | -1,16113 | -1,5695 | -1,77063 | -2,25387 |
| 32,32 | 0 | -0,88674 | -1,17591 | -1,57246 | -1,79021 | -2,26707 |
| 32,36 | 0 | -0,84922 | -1,14048 | -1,51317 | -1,75975 | -2,20314 |
| 32,4 | 0 | -0,87011 | -1,1804 | -1,58596 | -1,77427 | -2,24477 |
| 32,44 | 0 | -0,91712 | -1,20105 | -1,58678 | -1,79932 | -2,28512 |
| 32,48 | 0 | -0,92928 | -1,18576 | -1,57128 | -1,8097 | -2,29938 |
| 32,52 | 0 | -0,8615 | -1,16732 | -1,53446 | -1,75684 | -2,25996 |
| 32,56 | 0 | -0,89019 | -1,17031 | -1,5389 | -1,76034 | -2,24587 |
| 32,6 | 0 | -0,91048 | -1,17775 | -1,54882 | -1,74854 | -2,2531 |
| 32,64 | 0 | -0,92008 | -1,19089 | -1,58503 | -1,78189 | -2,28071 |
| 32,68 | 0 | -0,86952 | -1,13746 | -1,5508 | -1,75929 | -2,24199 |
| 32,72 | 0 | -0,86605 | -1,15776 | -1,54416 | -1,75111 | -2,26177 |
| 32,76 | 0 | -0,82726 | -1,14937 | -1,52042 | -1,71112 | -2,20589 |
| 32,8 | 0 | -0,83754 | -1,13871 | -1,51149 | -1,7123 | -2,19608 |
| 32,84 | 0 | -0,83617 | -1,14444 | -1,52744 | -1,73579 | -2,21879 |
| 32,88 | 0 | -0,84498 | -1,15769 | -1,51823 | -1,735 | -2,20932 |
| 32,92 | 0 | -0,84863 | -1,14598 | -1,53684 | -1,7463 | -2,23267 |
| 32,96 | 0 | -0,83586 | -1,14291 | -1,5419 | -1,72741 | -2,21879 |
| 33 | 0 | -0,81677 | -1,13606 | -1,52525 | -1,72314 | -2,19841 |
| 33,04 | 0 | -0,87368 | -1,20394 | -1,57526 | -1,76204 | -2,23346 |
| 33,08 | 0 | -0,86417 | -1,18575 | -1,55543 | -1,76629 | -2,22574 |
| 33,12 | 0 | -0,88614 | -1,24068 | -1,59345 | -1,78527 | -2,28912 |
| 33,16 | 0 | -0,82281 | -1,18238 | -1,5412 | -1,74554 | -2,23106 |
| 33,2 | 0 | -0,90681 | -1,25052 | -1,58303 | -1,81809 | -2,30831 |
| 33,24 | 0 | -0,87178 | -1,21861 | -1,58713 | -1,78118 | -2,28484 |
| 33,28 | 0 | -0,88653 | -1,2037 | -1,58799 | -1,7808 | -2,2701 |
| 33,32 | 0 | -0,85614 | -1,17789 | -1,54841 | -1,76296 | -2,24649 |
| 33,36 | 0 | -0,83469 | -1,20473 | -1,55673 | -1,78747 | -2,2489 |
| 33,4 | 0 | -0,88356 | -1,21906 | -1,5688 | -1,77789 | -2,26433 |
| 33,44 | 0 | -0,85615 | -1,1634 | -1,54148 | -1,76013 | -2,2364 |
| 33,48 | 0 | -0,86723 | -1,18797 | -1,53316 | -1,77988 | -2,24632 |
| 33,52 | 0 | -0,83112 | -1,16701 | -1,52715 | -1,73752 | -2,25865 |
| 33,56 | 0 | -0,86031 | -1,16582 | -1,54255 | -1,74304 | -2,26364 |
| 33,6 | 0 | -0,84656 | -1,14622 | -1,52637 | -1,72669 | -2,21785 |
| 33,64 | 0 | -0,88049 | -1,20914 | -1,57216 | -1,77029 | -2,24746 |
| 33,68 | 0 | -0,86822 | -1,17553 | -1,53573 | -1,77008 | -2,23329 |
| 33,72 | 0 | -0,91216 | -1,2131 | -1,57782 | -1,8064 | -2,2629 |
| 33,76 | 0 | -0,85299 | -1,17907 | -1,55396 | -1,74212 | -2,22202 |
| 33,8 | 0 | -0,88692 | -1,21311 | -1,57988 | -1,76713 | -2,26474 |
| 33,84 | 0 | -0,871 | -1,21649 | -1,57829 | -1,77721 | -2,26629 |
| 33,88 | 0 | -0,89802 | -1,24767 | -1,58236 | -1,78713 | -2,2701 |
| 33,92 | 0 | -0,87703 | -1,22752 | -1,54098 | -1,77734 | -2,27009 |
| 33,96 | 0 | -0,83003 | -1,16701 | -1,52251 | -1,74537 | -2,24317 |
| 34 | 0 | -0,9002 | -1,23356 | -1,57078 | -1,7765 | -2,29521 |
| 34,04 | 0 | -0,88506 | -1,19685 | -1,56594 | -1,78084 | -2,27638 |
| 34,08 | 0 | -0,92751 | -1,21826 | -1,59028 | -1,81497 | -2,30673 |
| 34,12 | 0 | -0,88486 | -1,19379 | -1,55229 | -1,76199 | -2,26887 |
| 34,16 | 0 | -0,98203 | -1,26551 | -1,63579 | -1,83542 | -2,34925 |
| 34,2 | 0 | -0,96223 | -1,25442 | -1,63471 | -1,81227 | -2,35757 |
| 34,24 | 0 | -0,8987 | -1,22854 | -1,61225 | -1,7805 | -2,33143 |
| 34,28 | 0 | -0,91177 | -1,22876 | -1,62451 | -1,82353 | -2,31514 |
| 34,32 | 0 | -0,95017 | -1,27987 | -1,64688 | -1,84441 | -2,33899 |
| 34,36 | 0 | -0,96175 | -1,26235 | -1,64085 | -1,81615 | -2,34467 |
| 34,4 | 0 | -1,00766 | -1,29037 | -1,65736 | -1,87477 | -2,3615 |
| 34,44 | 0 | -0,9671 | -1,30192 | -1,63173 | -1,88816 | -2,37641 |
| 34,48 | 0 | -0,93503 | -1,25346 | -1,63176 | -1,83227 | -2,36763 |
| 34,52 | 0 | -0,94373 | -1,26583 | -1,63262 | -1,83382 | -2,33949 |
| 34,56 | 0 | -0,96648 | -1,28523 | -1,62461 | -1,84829 | -2,33163 |
| 34,6 | 0 | -0,93196 | -1,26685 | -1,62789 | -1,82818 | -2,32903 |
| 34,64 | 0 | -0,92415 | -1,25436 | -1,60591 | -1,81851 | -2,29399 |
| 34,68 | 0 | -0,899 | -1,22921 | -1,56692 | -1,79214 | -2,28262 |
| 34,72 | 0 | -0,90019 | -1,24097 | -1,57245 | -1,79978 | -2,3227 |
| 34,76 | 0 | -0,89336 | -1,26899 | -1,62693 | -1,80969 | -2,33462 |
| 34,8 | 0 | -0,90001 | -1,26737 | -1,61668 | -1,80809 | -2,34807 |
| 34,84 | 0 | -0,87654 | -1,22282 | -1,5709 | -1,77544 | -2,30293 |
| 34,88 | 0 | -0,86416 | -1,21207 | -1,56146 | -1,78012 | -2,30549 |
| 34,92 | 0 | -0,87011 | -1,22223 | -1,57792 | -1,80177 | -2,31956 |
| 34,96 | 0 | -0,90771 | -1,25038 | -1,60463 | -1,81918 | -2,31735 |
| 35 | 0 | -0,89564 | -1,21723 | -1,55474 | -1,7876 | -2,28652 |
| 35,04 | 0 | -0,83418 | -1,18436 | -1,53081 | -1,7606 | -2,27761 |
| 35,08 | 0 | -0,8798 | -1,21788 | -1,55819 | -1,81813 | -2,32943 |
| 35,12 | 0 | -0,84447 | -1,19003 | -1,51387 | -1,77296 | -2,29917 |
| 35,16 | 0 | -0,86535 | -1,20376 | -1,57506 | -1,76689 | -2,31159 |
| 35,2 | 0 | -0,83656 | -1,17988 | -1,53621 | -1,74411 | -2,28472 |
| 35,24 | 0 | -0,82082 | -1,16377 | -1,50447 | -1,73191 | -2,25617 |
| 35,28 | 0 | -0,86891 | -1,18333 | -1,53326 | -1,77287 | -2,28411 |
| 35,32 | 0 | -0,795 | -1,12887 | -1,48519 | -1,71298 | -2,20234 |
| 35,36 | 0 | -0,82399 | -1,15401 | -1,49952 | -1,71568 | -2,22202 |
| 35,4 | 0 | -0,76927 | -1,08871 | -1,43281 | -1,6656 | -2,19008 |
| 35,44 | 0 | -0,78995 | -1,10108 | -1,43719 | -1,65193 | -2,18081 |
| 35,48 | 0 | -0,76491 | -1,09284 | -1,42036 | -1,64413 | -2,14516 |
| 35,52 | 0 | -0,76371 | -1,05848 | -1,4253 | -1,64054 | -2,14163 |
| 35,56 | 0 | -0,74917 | -1,06631 | -1,42293 | -1,62216 | -2,14341 |
| 35,6 | 0 | -0,73482 | -1,08327 | -1,42559 | -1,66585 | -2,13862 |
| 35,64 | 0 | -0,80905 | -1,1193 | -1,46064 | -1,67914 | -2,18898 |
| 35,68 | 0 | -0,78113 | -1,09026 | -1,40777 | -1,62987 | -2,17032 |
| 35,72 | 0 | -0,83586 | -1,13252 | -1,48201 | -1,73777 | -2,23521 |
| 35,76 | 0 | -0,81865 | -1,1613 | -1,46855 | -1,71239 | -2,22219 |
| 35,8 | 0 | -0,84507 | -1,18937 | -1,48776 | -1,72296 | -2,23366 |
| 35,84 | 0 | -0,82684 | -1,15354 | -1,46685 | -1,72689 | -2,2085 |
| 35,88 | 0 | -0,78135 | -1,1557 | -1,44431 | -1,70306 | -2,1945 |
| 35,92 | 0 | -0,85278 | -1,20745 | -1,47299 | -1,75005 | -2,24334 |
| 35,96 | 0 | -0,84229 | -1,23244 | -1,49558 | -1,76165 | -2,24967 |
| 36 | 0 | -0,86012 | -1,23134 | -1,51378 | -1,76596 | -2,27924 |
| 36,04 | 0 | -0,85833 | -1,22612 | -1,51476 | -1,74853 | -2,29717 |
| 36,08 | 0 | -0,84646 | -1,2031 | -1,52388 | -1,74001 | -2,28471 |
| 36,12 | 0 | -0,86368 | -1,23665 | -1,52595 | -1,75617 | -2,28096 |
| 36,16 | 0 | -0,90632 | -1,2989 | -1,57325 | -1,83779 | -2,34569 |
| 36,2 | 0 | -0,81123 | -1,19149 | -1,50647 | -1,75485 | -2,24232 |
| 36,24 | 0 | -0,86742 | -1,19267 | -1,49732 | -1,76303 | -2,24852 |
| 36,28 | 0 | -0,9086 | -1,25436 | -1,56734 | -1,82867 | -2,31421 |
| 36,32 | 0 | -0,86763 | -1,24524 | -1,56683 | -1,81029 | -2,31546 |
| 36,36 | 0 | -0,91386 | -1,29222 | -1,57522 | -1,83159 | -2,34762 |
| 36,4 | 0 | -0,92799 | -1,2781 | -1,54872 | -1,80948 | -2,31563 |
| 36,44 | 0 | -0,83636 | -1,20133 | -1,49952 | -1,76186 | -2,29186 |
| 36,48 | 0 | -0,85823 | -1,21739 | -1,49816 | -1,76203 | -2,27896 |
| 36,52 | 0 | -0,89049 | -1,25186 | -1,53773 | -1,8261 | -2,27438 |
| 36,56 | 0 | -0,92305 | -1,28009 | -1,58385 | -1,84125 | -2,3115 |
| 36,6 | 0 | -0,8795 | -1,25296 | -1,57258 | -1,77839 | -2,2843 |
| 36,64 | 0 | -0,86773 | -1,23524 | -1,56889 | -1,79029 | -2,28197 |
| 36,68 | 0 | -0,85101 | -1,22796 | -1,57524 | -1,79067 | -2,30296 |
| 36,72 | 0 | -0,92592 | -1,25957 | -1,61512 | -1,82969 | -2,35181 |
| 36,76 | 0 | -0,88881 | -1,24333 | -1,59514 | -1,79792 | -2,31518 |
| 36,8 | 0 | -0,91692 | -1,25568 | -1,59136 | -1,80898 | -2,31024 |
| 36,84 | 0 | -0,93097 | -1,25825 | -1,56819 | -1,80155 | -2,30391 |
| 36,88 | 0 | -0,95313 | -1,2942 | -1,59771 | -1,86002 | -2,34255 |
| 36,92 | 0 | -0,88307 | -1,23406 | -1,57039 | -1,82725 | -2,3031 |
| 36,96 | 0 | -0,90999 | -1,24663 | -1,59017 | -1,83673 | -2,29002 |
| 37 | 0 | -0,94432 | -1,26957 | -1,59008 | -1,83462 | -2,28753 |
| 37,04 | 0 | -0,92651 | -1,28119 | -1,58058 | -1,80877 | -2,27818 |
| 37,08 | 0 | -0,92692 | -1,2737 | -1,56118 | -1,80261 | -2,28418 |
| 37,12 | 0 | -0,92571 | -1,2353 | -1,56654 | -1,80514 | -2,30533 |
| 37,16 | 0 | -0,90376 | -1,26554 | -1,5789 | -1,80413 | -2,29538 |
| 37,2 | 0 | -0,91127 | -1,26081 | -1,56692 | -1,81158 | -2,28952 |
| 37,24 | 0 | -0,91869 | -1,31818 | -1,58474 | -1,81601 | -2,33959 |
| 37,28 | 0 | -0,88298 | -1,28221 | -1,57772 | -1,78657 | -2,2999 |
| 37,32 | 0 | -0,91869 | -1,2748 | -1,57128 | -1,8026 | -2,29528 |
| 37,36 | 0 | -0,90564 | -1,2814 | -1,56038 | -1,84483 | -2,30943 |
| 37,4 | 0 | -0,91137 | -1,28957 | -1,58001 | -1,82826 | -2,30178 |
| 37,44 | 0 | -0,88635 | -1,2723 | -1,5695 | -1,7803 | -2,30039 |
| 37,48 | 0 | -0,94423 | -1,30053 | -1,60089 | -1,82843 | -2,31956 |
| 37,52 | 0 | -0,95511 | -1,28985 | -1,58878 | -1,83079 | -2,32731 |
| 37,56 | 0 | -0,93106 | -1,26986 | -1,61247 | -1,83778 | -2,33143 |
| 37,6 | 0 | -0,91948 | -1,29531 | -1,62302 | -1,83074 | -2,33797 |
| 37,64 | 0 | -0,89594 | -1,27369 | -1,60861 | -1,80109 | -2,30371 |
| 37,68 | 0 | -0,87962 | -1,28878 | -1,56929 | -1,80797 | -2,28296 |
| 37,72 | 0 | -0,89118 | -1,28964 | -1,55705 | -1,79147 | -2,28377 |
| 37,76 | 0 | -0,938 | -1,24043 | -1,59472 | -1,82572 | -2,32527 |
| 37,8 | 0 | -0,94591 | -1,29349 | -1,61117 | -1,8493 | -2,3394 |
| 37,84 | 0 | -0,91623 | -1,29031 | -1,58663 | -1,83682 | -2,3394 |
| 37,88 | 0 | -0,95027 | -1,32692 | -1,62414 | -1,83897 | -2,35831 |
| 37,92 | 0 | -0,95116 | -1,32435 | -1,59641 | -1,83535 | -2,33364 |
| 37,96 | 0 | -0,96057 | -1,33227 | -1,6181 | -1,8531 | -2,35578 |
| 38 | 0 | -1,02369 | -1,38991 | -1,65895 | -1,90868 | -2,39556 |
| 38,04 | 0 | -0,99778 | -1,36513 | -1,63729 | -1,90325 | -2,37359 |
| 38,08 | 0 | -1,02153 | -1,34904 | -1,64324 | -1,89465 | -2,3379 |
| 38,12 | 0 | -1,0149 | -1,35008 | -1,64234 | -1,90469 | -2,34083 |
| 38,16 | 0 | -1,01371 | -1,35515 | -1,64967 | -1,88457 | -2,36431 |
| 38,2 | 0 | -0,98104 | -1,33266 | -1,5973 | -1,84892 | -2,33066 |
| 38,24 | 0 | -1,00758 | -1,33243 | -1,61989 | -1,89979 | -2,35737 |
| 38,28 | 0 | -0,98797 | -1,31377 | -1,61505 | -1,86035 | -2,32376 |
| 38,32 | 0 | -0,98183 | -1,31354 | -1,62185 | -1,83977 | -2,33344 |
| 38,36 | 0 | -0,94997 | -1,3031 | -1,62137 | -1,84474 | -2,30766 |
| 38,4 | 0 | -0,99174 | -1,33832 | -1,62541 | -1,87917 | -2,3077 |
| 38,44 | 0 | -0,99708 | -1,34559 | -1,6586 | -1,86284 | -2,32971 |
| 38,48 | 0 | -1,02875 | -1,34264 | -1,67627 | -1,90329 | -2,37322 |
| 38,52 | 0 | -0,99243 | -1,32164 | -1,62354 | -1,86808 | -2,32686 |
| 38,56 | 0 | -1,00085 | -1,31788 | -1,5986 | -1,82783 | -2,29325 |
| 38,6 | 0 | -1,08425 | -1,35544 | -1,6576 | -1,87149 | -2,36832 |
| 38,64 | 0 | -1,024 | -1,33617 | -1,65629 | -1,89089 | -2,38367 |
| 38,68 | 0 | -1,00649 | -1,30825 | -1,60572 | -1,85251 | -2,34749 |
| 38,72 | 0 | -1,05417 | -1,39684 | -1,63332 | -1,89709 | -2,39792 |
| 38,76 | 0 | -1,03587 | -1,4005 | -1,67671 | -1,91873 | -2,37195 |
| 38,8 | 0 | -1,02628 | -1,35544 | -1,63876 | -1,86896 | -2,33384 |
| 38,84 | 0 | -1,01123 | -1,36301 | -1,61016 | -1,83686 | -2,34508 |
| 38,88 | 0 | -1,03231 | -1,37801 | -1,6262 | -1,87064 | -2,37718 |
| 38,92 | 0 | -1,01212 | -1,37515 | -1,61661 | -1,85263 | -2,32262 |
| 38,96 | 0 | -1,0335 | -1,35323 | -1,63818 | -1,86702 | -2,32139 |
| 39 | 0 | -1,02202 | -1,33037 | -1,63402 | -1,85391 | -2,35264 |
| 39,04 | 0 | -1,0333 | -1,35853 | -1,6343 | -1,87301 | -2,3811 |
| 39,08 | 0 | -1,08318 | -1,39933 | -1,67776 | -1,92194 | -2,42146 |
| 39,12 | 0 | -1,04645 | -1,36103 | -1,61531 | -1,85044 | -2,3399 |
| 39,16 | 0 | -1,03954 | -1,35698 | -1,63977 | -1,87846 | -2,33994 |
| 39,2 | 0 | -1,02182 | -1,33861 | -1,60778 | -1,85243 | -2,35129 |
| 39,24 | 0 | -1,04636 | -1,37985 | -1,62302 | -1,9076 | -2,39254 |
| 39,28 | 0 | -1,03835 | -1,39257 | -1,62601 | -1,88149 | -2,37102 |
| 39,32 | 0 | -1,06943 | -1,39741 | -1,64273 | -1,88739 | -2,38605 |
| 39,36 | 0 | -1,05249 | -1,35933 | -1,59403 | -1,88351 | -2,35953 |
| 39,4 | 0 | -1,01034 | -1,35714 | -1,60149 | -1,87077 | -2,34985 |
| 39,44 | 0 | -1,02866 | -1,38367 | -1,63907 | -1,89955 | -2,36248 |
| 39,48 | 0 | -1,04468 | -1,38551 | -1,6254 | -1,89486 | -2,34014 |
| 39,52 | 0 | -1,00875 | -1,35544 | -1,58522 | -1,86069 | -2,31898 |
| 39,56 | 0 | -1,02044 | -1,40655 | -1,62068 | -1,88119 | -2,36194 |
| 39,6 | 0 | -1,05636 | -1,39933 | -1,63393 | -1,89579 | -2,38588 |
| 39,64 | 0 | -1,02508 | -1,37455 | -1,63503 | -1,88144 | -2,351 |
| 39,68 | 0 | -1,02776 | -1,39264 | -1,62767 | -1,89529 | -2,34508 |
| 39,72 | 0 | -1,03588 | -1,37404 | -1,59692 | -1,8577 | -2,35982 |
| 39,76 | 0 | -1,07457 | -1,42713 | -1,59244 | -1,89672 | -2,39137 |
| 39,8 | 0 | -1,03845 | -1,44035 | -1,61029 | -1,89486 | -2,37596 |
| 39,84 | 0 | -1,04537 | -1,41946 | -1,65521 | -1,92165 | -2,38723 |
| 39,88 | 0 | -1,07387 | -1,43763 | -1,65587 | -1,93729 | -2,4005 |
| 39,92 | 0 | -1,0612 | -1,39432 | -1,63135 | -1,91181 | -2,39478 |
| 39,96 | 0 | -1,07498 | -1,44074 | -1,64717 | -1,94046 | -2,43257 |
| 40 | 0 | -1,05408 | -1,38771 | -1,58938 | -1,89346 | -2,3811 |
| 40,04 | 0 | -1,06328 | -1,45213 | -1,61591 | -1,93451 | -2,40169 |
| 40,08 | 0 | -1,03797 | -1,42704 | -1,60136 | -1,93101 | -2,41027 |
| 40,12 | 0 | -1,12841 | -1,45778 | -1,68224 | -1,97051 | -2,45111 |
| 40,16 | 0 | -1,06536 | -1,39462 | -1,63233 | -1,87989 | -2,37579 |
| 40,2 | 0 | -1,08842 | -1,43454 | -1,66242 | -1,91683 | -2,43734 |
| 40,24 | 0 | -1,09674 | -1,43895 | -1,66381 | -1,92084 | -2,44306 |
| 40,28 | 0 | -1,07892 | -1,39027 | -1,64738 | -1,89565 | -2,41258 |
| 40,32 | 0 | -1,09319 | -1,41448 | -1,65489 | -1,91886 | -2,43396 |
| 40,36 | 0 | -1,09456 | -1,43537 | -1,63107 | -1,89917 | -2,38246 |
| 40,4 | 0 | -1,09615 | -1,44116 | -1,65194 | -1,90119 | -2,39421 |
| 40,44 | 0 | -1,10594 | -1,42373 | -1,67817 | -1,91848 | -2,4092 |
| 40,48 | 0 | -1,13425 | -1,4594 | -1,69676 | -1,9386 | -2,43497 |
| 40,52 | 0 | -1,11257 | -1,42248 | -1,68926 | -1,92224 | -2,41019 |
| 40,56 | 0 | -1,13286 | -1,48624 | -1,71318 | -1,96704 | -2,44547 |
| 40,6 | 0 | -1,09238 | -1,44874 | -1,65124 | -1,92397 | -2,40247 |
| 40,64 | 0 | -1,0818 | -1,41021 | -1,63462 | -1,90178 | -2,37657 |
| 40,68 | 0 | -1,15166 | -1,48513 | -1,69825 | -1,95927 | -2,45597 |
| 40,72 | 0 | -1,08536 | -1,43712 | -1,62659 | -1,88668 | -2,39928 |
| 40,76 | 0 | -1,13881 | -1,48329 | -1,66709 | -1,92093 | -2,40622 |
| 40,8 | 0 | -1,19846 | -1,47165 | -1,69091 | -1,95628 | -2,43436 |
| 40,84 | 0 | -1,15532 | -1,45999 | -1,67481 | -1,92781 | -2,40088 |
| 40,88 | 0 | -1,14413 | -1,46152 | -1,66499 | -1,90494 | -2,39261 |
| 40,92 | 0 | -1,13356 | -1,45895 | -1,69581 | -1,91685 | -2,37988 |
| 40,96 | 0 | -1,15603 | -1,45594 | -1,71745 | -1,9241 | -2,4079 |
| 41 | 0 | -1,14591 | -1,44469 | -1,68132 | -1,90936 | -2,3856 |
| 41,04 | 0 | -1,20412 | -1,48601 | -1,71626 | -1,95075 | -2,41598 |
| 41,08 | 0 | -1,19937 | -1,48514 | -1,70242 | -1,93641 | -2,40843 |
| 41,12 | 0 | -1,17077 | -1,47697 | -1,68548 | -1,94527 | -2,41659 |
| 41,16 | 0 | -1,17255 | -1,47564 | -1,67598 | -1,93801 | -2,43575 |
| 41,2 | 0 | -1,19542 | -1,50749 | -1,69768 | -1,93675 | -2,42048 |
| 41,24 | 0 | -1,18927 | -1,46748 | -1,66252 | -1,93127 | -2,39303 |
| 41,28 | 0 | -1,15592 | -1,44462 | -1,6471 | -1,91005 | -2,36963 |
| 41,32 | 0 | -1,24549 | -1,50784 | -1,72389 | -1,96037 | -2,4558 |
| 41,36 | 0 | -1,19966 | -1,46837 | -1,66224 | -1,92354 | -2,39512 |
| 41,4 | 0 | -1,25023 | -1,53753 | -1,76795 | -2,01777 | -2,44702 |
| 41,44 | 0 | -1,25221 | -1,55836 | -1,74099 | -2,0123 | -2,43098 |
| 41,48 | 0 | -1,20253 | -1,51055 | -1,72817 | -1,97298 | -2,41067 |
| 41,52 | 0 | -1,24489 | -1,5438 | -1,74702 | -2,00036 | -2,46345 |
| 41,56 | 0 | -1,23726 | -1,50621 | -1,71547 | -1,96148 | -2,45356 |
| 41,6 | 0 | -1,28032 | -1,55931 | -1,78307 | -2,00403 | -2,50936 |
| 41,64 | 0 | -1,2533 | -1,53497 | -1,75772 | -2,00758 | -2,47848 |
| 41,68 | 0 | -1,26745 | -1,55917 | -1,77268 | -2,00319 | -2,44556 |
| 41,72 | 0 | -1,29121 | -1,54377 | -1,79136 | -2,04056 | -2,45217 |
| 41,76 | 0 | -1,27893 | -1,51681 | -1,78794 | -1,99918 | -2,47104 |
| 41,8 | 0 | -1,27755 | -1,54563 | -1,8089 | -2,01559 | -2,4951 |
| 41,84 | 0 | -1,28804 | -1,56026 | -1,77811 | -2,01275 | -2,46543 |
| 41,88 | 0 | -1,28932 | -1,52533 | -1,78576 | -1,99967 | -2,43117 |
| 41,92 | 0 | -1,31951 | -1,55277 | -1,81433 | -2,03778 | -2,47063 |
| 41,96 | 0 | -1,35584 | -1,61615 | -1,82681 | -2,04563 | -2,50066 |
| 42 | 0 | -1,31278 | -1,51459 | -1,73872 | -1,97066 | -2,44968 |
| 42,04 | 0 | -1,32891 | -1,56027 | -1,80289 | -2,02343 | -2,4842 |
| 42,08 | 0 | -1,31891 | -1,56261 | -1,84711 | -2,0455 | -2,48983 |
| 42,12 | 0 | -1,27557 | -1,53086 | -1,83255 | -1,98045 | -2,46642 |
| 42,16 | 0 | -1,3201 | -1,55659 | -1,80034 | -1,98483 | -2,47137 |
| 42,2 | 0 | -1,30913 | -1,54467 | -1,79059 | -2,02376 | -2,46046 |
| 42,24 | 0 | -1,30625 | -1,53594 | -1,76782 | -1,99788 | -2,45421 |
| 42,28 | 0 | -1,33237 | -1,54863 | -1,79355 | -2,01229 | -2,50163 |
| 42,32 | 0 | -1,29635 | -1,49115 | -1,77744 | -1,97825 | -2,43432 |
| 42,36 | 0 | -1,37275 | -1,59062 | -1,8345 | -2,05262 | -2,51772 |
| 42,4 | 0 | -1,32486 | -1,5715 | -1,779 | -2,0206 | -2,48697 |
| 42,44 | 0 | -1,30663 | -1,55673 | -1,77516 | -2,0036 | -2,47259 |
| 42,48 | 0 | -1,26894 | -1,51849 | -1,79832 | -1,98913 | -2,47867 |
| 42,52 | 0 | -1,26548 | -1,49998 | -1,76049 | -1,97931 | -2,43135 |
| 42,56 | 0 | -1,29081 | -1,55519 | -1,76525 | -2,00914 | -2,43395 |
| 42,6 | 0 | -1,28013 | -1,53122 | -1,75229 | -1,9945 | -2,43796 |
| 42,64 | 0 | -1,29695 | -1,50799 | -1,76239 | -1,97333 | -2,46328 |
| 42,68 | 0 | -1,25567 | -1,48211 | -1,76565 | -1,94071 | -2,44384 |
| 42,72 | 0 | -1,26409 | -1,51086 | -1,76633 | -1,94139 | -2,44168 |
| 42,76 | 0 | -1,30694 | -1,54658 | -1,80959 | -1,98423 | -2,47749 |
| 42,8 | 0 | -1,27172 | -1,48997 | -1,79822 | -1,96362 | -2,44229 |
| 42,84 | 0 | -1,27794 | -1,50241 | -1,77078 | -1,97176 | -2,43416 |
| 42,88 | 0 | -1,24765 | -1,49299 | -1,75526 | -1,98103 | -2,42369 |
| 42,92 | 0 | -1,21817 | -1,45947 | -1,7424 | -1,9138 | -2,39479 |
| 42,96 | 0 | -1,21669 | -1,47529 | -1,74756 | -1,89524 | -2,37817 |
| 43 | 0 | -1,2637 | -1,46689 | -1,75665 | -1,92692 | -2,41999 |
| 43,04 | 0 | -1,29991 | -1,47491 | -1,79615 | -1,93801 | -2,4494 |
| 43,08 | 0 | -1,2934 | -1,49087 | -1,7995 | -1,94063 | -2,43993 |
| 43,12 | 0 | -1,33842 | -1,52689 | -1,80366 | -1,9942 | -2,47341 |
| 43,16 | 0 | -1,32713 | -1,50394 | -1,80565 | -1,98104 | -2,46128 |
| 43,2 | 0 | -1,3684 | -1,53534 | -1,84056 | -1,98926 | -2,47949 |
| 43,24 | 0 | -1,31912 | -1,49939 | -1,78078 | -1,94772 | -2,45935 |
| 43,28 | 0 | -1,28527 | -1,48263 | -1,76724 | -1,92143 | -2,43709 |
| 43,32 | 0 | -1,34741 | -1,55902 | -1,8184 | -2,00917 | -2,4801 |
| 43,36 | 0 | -1,31209 | -1,53989 | -1,79901 | -2,00023 | -2,44821 |
| 43,4 | 0 | -1,34742 | -1,54129 | -1,79879 | -2,00107 | -2,46944 |
| 43,44 | 0 | -1,37593 | -1,6124 | -1,8169 | -2,05862 | -2,54047 |
| 43,48 | 0 | -1,3014 | -1,52598 | -1,75685 | -1,98702 | -2,47038 |
| 43,52 | 0 | -1,36384 | -1,57018 | -1,80146 | -2,03321 | -2,50955 |
| 43,56 | 0 | -1,34386 | -1,59894 | -1,80692 | -2,03967 | -2,51474 |
| 43,6 | 0 | -1,32673 | -1,55062 | -1,82118 | -2,03756 | -2,49412 |
| 43,64 | 0 | -1,32108 | -1,56607 | -1,80343 | -2,02934 | -2,49832 |
| 43,68 | 0 | -1,29467 | -1,55245 | -1,76305 | -2,01276 | -2,50302 |
| 43,72 | 0 | -1,35277 | -1,6029 | -1,79346 | -2,06106 | -2,55354 |
| 43,76 | 0 | -1,35157 | -1,57378 | -1,77325 | -2,06 | -2,54456 |
| 43,8 | 0 | -1,39681 | -1,60695 | -1,82662 | -2,09262 | -2,57152 |
| 43,84 | 0 | -1,43243 | -1,66083 | -1,88678 | -2,11193 | -2,60892 |
| 43,88 | 0 | -1,37622 | -1,57238 | -1,79314 | -2,01998 | -2,54819 |
| 43,92 | 0 | -1,42035 | -1,66187 | -1,83383 | -2,06916 | -2,61685 |
| 43,96 | 0 | -1,40482 | -1,6309 | -1,84256 | -2,06561 | -2,58535 |
| 44 | 0 | -1,41589 | -1,58737 | -1,85797 | -2,06245 | -2,59846 |
| 44,04 | 0 | -1,35554 | -1,61027 | -1,80858 | -2,04106 | -2,57704 |
| 44,08 | 0 | -1,35029 | -1,58716 | -1,78634 | -2,03031 | -2,54918 |
| 44,12 | 0 | -1,3587 | -1,56386 | -1,79326 | -2,03183 | -2,5448 |
| 44,16 | 0 | -1,38097 | -1,59217 | -1,82621 | -2,05811 | -2,59887 |
| 44,2 | 0 | -1,37641 | -1,5696 | -1,81633 | -2,01474 | -2,59368 |
| 44,24 | 0 | -1,35335 | -1,54834 | -1,75235 | -2,01477 | -2,5497 |
| 44,28 | 0 | -1,41006 | -1,58503 | -1,80467 | -2,0547 | -2,58323 |
| 44,32 | 0 | -1,37908 | -1,55872 | -1,79117 | -2,01795 | -2,56735 |
| 44,36 | 0 | -1,3192 | -1,51894 | -1,77941 | -2,02478 | -2,54382 |
| 44,4 | 0 | -1,2637 | -1,51646 | -1,74298 | -1,9826 | -2,51294 |
| 44,44 | 0 | -1,30546 | -1,53548 | -1,74704 | -1,99345 | -2,50102 |
| 44,48 | 0 | -1,29001 | -1,49335 | -1,75962 | -1,9826 | -2,49755 |
| 44,52 | 0 | -1,28379 | -1,51733 | -1,77316 | -2,00888 | -2,52757 |
| 44,56 | 0 | -1,30031 | -1,47203 | -1,75536 | -1,94734 | -2,50583 |
| 44,6 | 0 | -1,32634 | -1,49359 | -1,78316 | -1,93075 | -2,52479 |
| 44,64 | 0 | -1,34713 | -1,50924 | -1,80296 | -1,95417 | -2,53549 |
| 44,68 | 0 | -1,3207 | -1,49733 | -1,79387 | -1,95033 | -2,5205 |
| 44,72 | 0 | -1,29358 | -1,48653 | -1,79149 | -1,9605 | -2,50323 |
| 44,76 | 0 | -1,35555 | -1,5699 | -1,85918 | -2,03195 | -2,54917 |
| 44,8 | 0 | -1,41124 | -1,58504 | -1,85549 | -2,04081 | -2,57433 |
| 44,84 | 0 | -1,45321 | -1,62106 | -1,91044 | -2,0778 | -2,61624 |
| 44,88 | 0 | -1,47172 | -1,62283 | -1,90419 | -2,08856 | -2,60063 |
| 44,92 | 0 | -1,51507 | -1,65701 | -1,92885 | -2,11754 | -2,62853 |
| 44,96 | 0 | -1,50735 | -1,63657 | -1,9439 | -2,11771 | -2,62955 |
| 45 | 0 | -1,51585 | -1,67606 | -1,97595 | -2,1504 | -2,64474 |
| 45,04 | 0 | -1,5417 | -1,70913 | -1,98831 | -2,16951 | -2,69571 |
| 45,08 | 0 | -1,60542 | -1,72899 | -2,02348 | -2,18854 | -2,73264 |
| 45,12 | 0 | -1,57206 | -1,71692 | -2,02929 | -2,17874 | -2,70887 |
| 45,16 | 0 | -1,55912 | -1,74876 | -2,02513 | -2,2 | -2,71842 |
| 45,2 | 0 | -1,57425 | -1,7164 | -1,9891 | -2,1738 | -2,68489 |
| 45,24 | 0 | -1,57394 | -1,69332 | -2 | -2,17672 | -2,70817 |
| 45,28 | 0 | -1,58652 | -1,72965 | -2,04712 | -2,18736 | -2,76034 |
| 45,32 | 0 | -1,60096 | -1,72265 | -2,03117 | -2,15369 | -2,72667 |
| 45,36 | 0 | -1,62492 | -1,72353 | -2,0583 | -2,19326 | -2,75028 |
| 45,4 | 0 | -1,66509 | -1,74641 | -2,08927 | -2,23485 | -2,78847 |
| 45,44 | 0 | -1,64501 | -1,72788 | -2,08403 | -2,19507 | -2,77638 |
| 45,48 | 0 | -1,66845 | -1,74317 | -2,08945 | -2,19992 | -2,7732 |
| 45,52 | 0 | -1,65907 | -1,78104 | -2,0845 | -2,22806 | -2,80256 |
| 45,56 | 0 | -1,67014 | -1,755 | -2,08711 | -2,21806 | -2,80052 |
| 45,6 | 0 | -1,65659 | -1,73802 | -2,08917 | -2,22831 | -2,76825 |
| 45,64 | 0 | -1,63937 | -1,70979 | -2,08206 | -2,18912 | -2,74138 |
| 45,68 | 0 | -1,67944 | -1,75905 | -2,12341 | -2,22425 | -2,78254 |
| 45,72 | 0 | -1,67115 | -1,78692 | -2,14747 | -2,25274 | -2,82176 |
| 45,76 | 0 | -1,67024 | -1,74207 | -2,12599 | -2,19803 | -2,81204 |
| 45,8 | 0 | -1,6841 | -1,78038 | -2,14775 | -2,23535 | -2,83238 |
| 45,84 | 0 | -1,71171 | -1,80611 | -2,15766 | -2,27572 | -2,85484 |
| 45,88 | 0 | -1,70795 | -1,78374 | -2,15914 | -2,27778 | -2,85675 |
| 45,92 | 0 | -1,75139 | -1,8197 | -2,19485 | -2,31769 | -2,88028 |
| 45,96 | 0 | -1,6939 | -1,79 | -2,14577 | -2,26817 | -2,84115 |
| 46 | 0 | -1,76001 | -1,84418 | -2,18882 | -2,31174 | -2,89038 |
| 46,04 | 0 | -1,74566 | -1,82117 | -2,18765 | -2,31554 | -2,87914 |
| 46,08 | 0 | -1,74407 | -1,82728 | -2,192 | -2,30824 | -2,88825 |
| 46,12 | 0 | -1,76595 | -1,88441 | -2,21862 | -2,35017 | -2,92705 |
| 46,16 | 0 | -1,77753 | -1,8516 | -2,19505 | -2,33617 | -2,93138 |
| 46,2 | 0 | -1,76475 | -1,82948 | -2,16675 | -2,32361 | -2,93396 |
| 46,24 | 0 | -1,7709 | -1,86338 | -2,2029 | -2,32225 | -2,96503 |
| 46,28 | 0 | -1,7984 | -1,86307 | -2,22237 | -2,35511 | -2,97945 |
| 46,32 | 0 | -1,81265 | -1,88667 | -2,25217 | -2,37882 | -2,98219 |
| 46,36 | 0 | -1,779 | -1,86293 | -2,23088 | -2,33638 | -2,97438 |
| 46,4 | 0 | -1,80425 | -1,89579 | -2,24591 | -2,38341 | -3,03308 |
| 46,44 | 0 | -1,78842 | -1,85984 | -2,23644 | -2,35705 | -3,00539 |
| 46,48 | 0 | -1,84085 | -1,88167 | -2,25124 | -2,37147 | -3,02891 |
| 46,52 | 0 | -1,80414 | -1,87954 | -2,22821 | -2,37569 | -3,00102 |
| 46,56 | 0 | -1,8084 | -1,85918 | -2,21465 | -2,36233 | -2,9864 |
| 46,6 | 0 | -1,76346 | -1,84022 | -2,14654 | -2,32073 | -2,96781 |
| 46,64 | 0 | -1,74933 | -1,85079 | -2,19223 | -2,34972 | -2,99808 |
| 46,68 | 0 | -1,79851 | -1,88771 | -2,23921 | -2,3681 | -3,0147 |
| 46,72 | 0 | -1,75871 | -1,85323 | -2,19654 | -2,33111 | -2,97096 |
| 46,76 | 0 | -1,71962 | -1,82455 | -2,18803 | -2,31475 | -2,98207 |
| 46,8 | 0 | -1,74042 | -1,83279 | -2,20278 | -2,34212 | -3,02083 |
| 46,84 | 0 | -1,72734 | -1,80677 | -2,15537 | -2,29765 | -2,97569 |
| 46,88 | 0 | -1,72418 | -1,8422 | -2,16913 | -2,30082 | -3,00543 |
| 46,92 | 0 | -1,71141 | -1,79381 | -2,16211 | -2,29922 | -3,01927 |
| 46,96 | 0 | -1,71577 | -1,8075 | -2,16348 | -2,33052 | -3,01879 |
| 47 | 0 | -1,7516 | -1,85 | -2,20309 | -2,35769 | -3,04264 |
| 47,04 | 0 | -1,69915 | -1,79287 | -2,13695 | -2,32529 | -3,01809 |
| 47,08 | 0 | -1,67648 | -1,78501 | -2,11837 | -2,31192 | -3,00457 |
| 47,12 | 0 | -1,65985 | -1,7758 | -2,14012 | -2,33148 | -3,04165 |
| 47,16 | 0 | -1,69855 | -1,80435 | -2,15992 | -2,3711 | -3,07879 |
| 47,2 | 0 | -1,68281 | -1,79419 | -2,17132 | -2,35603 | -3,05366 |
| 47,24 | 0 | -1,7217 | -1,81741 | -2,19375 | -2,40902 | -3,1014 |
| 47,28 | 0 | -1,72764 | -1,86529 | -2,23129 | -2,42864 | -3,1612 |
| 47,32 | 0 | -1,67104 | -1,84617 | -2,18761 | -2,39817 | -3,13302 |
| 47,36 | 0 | -1,67242 | -1,82514 | -2,17081 | -2,44225 | -3,12714 |
| 47,4 | 0 | -1,67421 | -1,86904 | -2,20397 | -2,46571 | -3,15483 |
| 47,44 | 0 | -1,67954 | -1,84175 | -2,17942 | -2,39624 | -3,1418 |
| 47,48 | 0 | -1,7323 | -1,92816 | -2,24594 | -2,46874 | -3,23129 |
| 47,52 | 0 | -1,71675 | -1,88182 | -2,23574 | -2,49578 | -3,22867 |
| 47,56 | 0 | -1,68272 | -1,89074 | -2,19594 | -2,48486 | -3,2301 |
| 47,6 | 0 | -1,74921 | -1,94152 | -2,26713 | -2,57779 | -3,28761 |
| 47,64 | 0 | -1,73803 | -1,93741 | -2,28463 | -2,57593 | -3,27242 |
| 47,68 | 0 | -1,71419 | -1,9277 | -2,28523 | -2,55087 | -3,30161 |
| 47,72 | 0 | -1,78109 | -1,94843 | -2,32659 | -2,5715 | -3,36901 |
| 47,76 | 0 | -1,82582 | -2,01933 | -2,33232 | -2,60972 | -3,42648 |
| 47,8 | 0 | -1,82415 | -2,06725 | -2,35471 | -2,66489 | -3,48027 |
| 47,84 | 0 | -1,83532 | -2,02841 | -2,36084 | -2,69425 | -3,48124 |
| 47,88 | 0 | -1,82771 | -2,03057 | -2,3535 | -2,66283 | -3,47786 |
| 47,92 | 0 | -1,87183 | -2,08268 | -2,37488 | -2,69205 | -3,51629 |
| 47,96 | 0 | -1,85006 | -2,07774 | -2,34944 | -2,69968 | -3,53569 |
| 48 | 0 | -1,85136 | -2,12107 | -2,4071 | -2,73289 | -3,53048 |
| 48,04 | 0 | -1,91598 | -2,14369 | -2,47206 | -2,76091 | -3,60484 |
| 48,08 | 0 | -1,87857 | -2,12945 | -2,42962 | -2,71716 | -3,60693 |
| 48,12 | 0 | -1,89688 | -2,14465 | -2,4804 | -2,79548 | -3,61423 |
| 48,16 | 0 | -1,93626 | -2,18472 | -2,46472 | -2,82071 | -3,61741 |
| 48,2 | 0 | -1,91479 | -2,14921 | -2,45538 | -2,78857 | -3,59189 |
| 48,24 | 0 | -1,94122 | -2,18812 | -2,52444 | -2,8192 | -3,6545 |
| 48,28 | 0 | -1,94063 | -2,19142 | -2,50878 | -2,81924 | -3,66174 |
| 48,32 | 0 | -2,02414 | -2,22654 | -2,57609 | -2,90774 | -3,73284 |
| 48,36 | 0 | -2,03523 | -2,26214 | -2,63509 | -2,93663 | -3,78647 |
| 48,4 | 0 | -2,03375 | -2,24749 | -2,62695 | -2,92541 | -3,79202 |
| 48,44 | 0 | -2,06323 | -2,28714 | -2,62803 | -2,95371 | -3,82049 |
| 48,48 | 0 | -2,12044 | -2,38432 | -2,71395 | -3,04975 | -3,90107 |
| 48,52 | 0 | -2,17022 | -2,39418 | -2,73493 | -3,07486 | -3,93098 |
| 48,56 | 0 | -2,21445 | -2,47291 | -2,78461 | -3,11594 | -4,00599 |
| 48,6 | 0 | -2,20981 | -2,48996 | -2,83363 | -3,15328 | -4,05431 |
| 48,64 | 0 | -2,22753 | -2,49452 | -2,88468 | -3,18609 | -4,09801 |
| 48,68 | 0 | -2,33233 | -2,56569 | -2,94681 | -3,24261 | -4,16173 |
| 48,72 | 0 | -2,29352 | -2,56878 | -2,93514 | -3,23911 | -4,16021 |
| 48,76 | 0 | -2,31332 | -2,62038 | -3,01205 | -3,284 | -4,20764 |
| 48,8 | 0 | -2,364 | -2,67568 | -3,05329 | -3,3382 | -4,27405 |
| 48,84 | 0 | -2,36735 | -2,68537 | -3,05281 | -3,36692 | -4,32171 |
| 48,88 | 0 | -2,40122 | -2,76883 | -3,12566 | -3,43163 | -4,37429 |
| 48,92 | 0 | -2,50453 | -2,81352 | -3,18405 | -3,49571 | -4,42504 |
| 48,96 | 0 | -2,52363 | -2,84116 | -3,2262 | -3,55164 | -4,50064 |
| 49 | 0 | -2,56282 | -2,87388 | -3,27144 | -3,6026 | -4,562 |
| 49,04 | 0 | -2,59735 | -2,93079 | -3,32935 | -3,61829 | -4,61982 |
| 49,08 | 0 | -2,57974 | -2,91717 | -3,35793 | -3,65085 | -4,64392 |
| 49,12 | 0 | -2,6127 | -2,93628 | -3,37324 | -3,7226 | -4,69778 |
| 49,16 | 0 | -2,71513 | -3,07157 | -3,47026 | -3,82861 | -4,8195 |
| 49,2 | 0 | -2,73671 | -3,07796 | -3,4945 | -3,88686 | -4,86823 |
| 49,24 | 0 | -2,80964 | -3,17332 | -3,57842 | -4,01142 | -4,96278 |
| 49,28 | 0 | -2,8223 | -3,17756 | -3,59227 | -4,04002 | -5,02068 |
| 49,32 | 0 | -2,88575 | -3,25963 | -3,64749 | -4,12325 | -5,13539 |
| 49,36 | 0 | -2,94008 | -3,32983 | -3,74324 | -4,24676 | -5,20984 |
| 49,4 | 0 | -2,93157 | -3,32073 | -3,75747 | -4,25959 | -5,23761 |
| 49,44 | 0 | -3,04162 | -3,4507 | -3,8762 | -4,37478 | -5,3933 |
| 49,48 | 0 | -3,09714 | -3,499 | -3,93996 | -4,42873 | -5,4531 |
| 49,52 | 0 | -3,15177 | -3,57789 | -3,99209 | -4,50883 | -5,53466 |
| 49,56 | 0 | -3,19828 | -3,64229 | -4,04545 | -4,58395 | -5,62198 |
| 49,6 | 0 | -3,23481 | -3,72331 | -4,138 | -4,67748 | -5,73499 |
| 49,64 | 0 | -3,28003 | -3,74866 | -4,20827 | -4,72219 | -5,78401 |
| 49,68 | 0 | -3,32762 | -3,82873 | -4,26652 | -4,82359 | -5,87038 |
| 49,72 | 0 | -3,37365 | -3,94703 | -4,33909 | -4,94137 | -5,98733 |
| 49,76 | 0 | -3,4263 | -4,04369 | -4,47015 | -5,04417 | -6,10891 |
| 49,8 | 0 | -3,42551 | -4,07906 | -4,5192 | -5,08803 | -6,1964 |
| 49,84 | 0 | -3,50636 | -4,19162 | -4,64977 | -5,21412 | -6,33352 |
| 49,88 | 0 | -3,52634 | -4,29108 | -4,76882 | -5,30792 | -6,44402 |
| 49,92 | 0 | -3,58612 | -4,36495 | -4,87003 | -5,42347 | -6,61446 |
| 49,96 | 0 | -3,62077 | -4,4762 | -4,9604 | -5,53474 | -6,74462 |
| 50 | 0 | -3,63748 | -4,54596 | -5,05176 | -5,62265 | -6,85457 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | TSI | | | | |
| Time (d) | HLB 11 | HLB 12 | HLB 13 | HLB 14 | HLB 15 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 3,34182 | 3,37114 | 1,95086 | 5,0948 | 8,09345 |
| 2 | 4,58159 | 4,42765 | 3,87031 | 7,13931 | 10,40535 |
| 3 | 5,339 | 5,08064 | 5,01163 | 8,38166 | 11,844 |
| 4 | 5,75007 | 5,43831 | 5,74788 | 9,05326 | 12,636 |
| 7 | 6,43713 | 5,98 | 7,36449 | 10,23506 | 13,76755 |