

number of frame → displacement with foreground remove

| | |
|----|----------|
| 1 | 1.58869 |
| 2 | 0.995613 |
| 3 | 0.989584 |
| 4 | 1.37526 |
| 5 | 0.953764 |
| 6 | 1.57703 |
| 7 | 0.782021 |
| 8 | 0.398218 |
| 9 | 0.510768 |
| 10 | 0.590153 |
| 11 | 0.498895 |
| 12 | 0.449999 |
| 13 | 0.526371 |
| 14 | 0.576326 |
| 15 | 0.806253 |
| 16 | 0.806254 |
| 17 | 0.802955 |
| 18 | 1.13385 |
| 19 | 1.57186 |
| 20 | 1.93125 |
| 21 | 1.83636 |
| 22 | 2.06424 |
| 23 | 2.23196 |
| 24 | 1.93519 |
| 25 | 2.07694 |
| 26 | 1.9863 |
| 27 | 1.96184 |
| 28 | 1.7399 |
| 29 | 1.64836 |
| 30 | 1.47615 |
| 31 | 1.52852 |
| 32 | 1.57733 |
| 33 | 1.388 |
| 34 | 1.64032 |
| 35 | 1.88981 |
| 36 | 2.54493 |
| 37 | 2.95877 |
| 38 | 2.81501 |
| 39 | 2.64644 |
| 40 | 2.34134 |
| 41 | 2.45888 |
| 42 | 2.50622 |
| 43 | 2.32902 |
| 44 | 1.71982 |
| 45 | 1.28238 |
| 46 | 1.43285 |

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| 47 | 1.14316 |
| 48 | 1.17314 |
| 49 | 1.06056 |
| 50 | 1.12313 |
| 51 | 1.21928 |
| 52 | 1.26887 |
| 53 | 1.31415 |
| 54 | 1.24129 |
| 55 | 1.47366 |
| 56 | 1.49459 |
| 57 | 1.7817 |
| 58 | 1.69048 |
| 59 | 2.00005 |
| 60 | 1.66021 |
| 61 | 1.97133 |
| 62 | 2.11301 |
| 63 | 2.32329 |
| 64 | 2.6958 |
| 65 | 2.5069 |
| 66 | 2.91482 |
| 67 | 3.69866 |
| 68 | 3.74765 |
| 69 | 3.94098 |
| 70 | 4.25767 |
| 71 | 4.04586 |
| 72 | 3.76465 |
| 73 | 3.52441 |
| 74 | 2.71363 |
| 75 | 2.11742 |
| 76 | 2.17235 |
| 77 | 2.15866 |
| 78 | 2.23748 |
| 79 | 2.90637 |
| 80 | 2.88169 |
| 81 | 2.66732 |
| 82 | 2.61543 |
| 83 | 2.71353 |
| 84 | 2.09124 |
| 85 | 2.50075 |
| 86 | 3.16295 |
| 87 | 2.8012 |
| 88 | 2.5972 |
| 89 | 2.95167 |
| 90 | 2.64023 |
| 91 | 1.99557 |
| 92 | 1.54677 |
| 93 | 1.88156 |

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| 94 | 2.51019 |
| 95 | 3.43556 |
| 96 | 3.78993 |
| 97 | 4.14796 |
| 98 | 4.3959 |
| 99 | 4.82588 |
| 100 | 4.26773 |
| 101 | 4.19104 |
| 102 | 4.07216 |
| 103 | 3.92171 |
| 104 | 3.46084 |
| 105 | 3.07643 |
| 106 | 2.70366 |
| 107 | 1.49362 |
| 108 | 1.48436 |
| 109 | 1.28817 |
| 110 | 1.61964 |
| 111 | 1.64291 |
| 112 | 1.69996 |
| 113 | 1.82382 |
| 114 | 1.96061 |
| 115 | 2.37522 |
| 116 | 2.79681 |
| 117 | 3.3891 |
| 118 | 3.51698 |
| 119 | 2.73621 |
| 120 | 3.07441 |
| 121 | 1.90951 |
| 122 | 1.46899 |
| 123 | 2.72245 |
| 124 | 3.09907 |
| 125 | 2.69119 |
| 126 | 3.40341 |
| 127 | 3.50041 |
| 128 | 3.35396 |
| 129 | 3.35332 |
| 130 | 3.15271 |
| 131 | 3.37831 |
| 132 | 3.25855 |
| 133 | 2.75365 |
| 134 | 1.95736 |
| 135 | 3.38212 |
| 136 | 2.63246 |
| 137 | 2.42448 |
| 138 | 2.06239 |
| 139 | 1.99692 |
| 140 | 2.70221 |

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| 141 | 2.01309 |
| 142 | 1.51071 |
| 143 | 1.80293 |
| 144 | 1.96214 |
| 145 | 2.81074 |
| 146 | 2.94388 |
| 147 | 3.02969 |
| 148 | 2.82044 |
| 149 | 3.26527 |
| 150 | 3.64962 |
| 151 | 3.76271 |
| 152 | 2.60511 |
| 153 | 2.88503 |
| 154 | 3.70971 |
| 155 | 4.31623 |
| 156 | 3.60674 |
| 157 | 3.20707 |
| 158 | 2.53916 |
| 159 | 2.2357 |
| 160 | 1.98767 |
| 161 | 1.53594 |
| 162 | 1.14252 |
| 163 | 1.19573 |
| 164 | 2.49582 |
| 165 | 2.59136 |
| 166 | 2.0427 |
| 167 | 2.29476 |
| 168 | 2.23676 |
| 169 | 1.7465 |
| 170 | 1.99789 |
| 171 | 2.35035 |
| 172 | 1.1395 |
| 173 | 1.82236 |
| 174 | 3.1614 |
| 175 | 2.64421 |
| 176 | 2.34091 |
| 177 | 2.53341 |
| 178 | 2.68674 |
| 179 | 2.51653 |
| 180 | 3.34152 |
| 181 | 1.86127 |
| 182 | 1.57672 |
| 183 | 1.54386 |
| 184 | 1.95382 |
| 185 | 1.78158 |
| 186 | 1.55612 |
| 187 | 1.75255 |

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| 188 | 1.67057 |
| 189 | 1.50563 |
| 190 | 1.52269 |
| 191 | 1.87766 |
| 192 | 2.13713 |
| 193 | 2.34286 |
| 194 | 1.88428 |
| 195 | 1.38541 |
| 196 | 1.54518 |
| 197 | 1.28487 |
| 198 | 1.26511 |
| 199 | 1.71569 |
| 200 | 1.68389 |
| 201 | 1.62919 |
| 202 | 1.1013 |
| 203 | 2.12724 |
| 204 | 1.84127 |
| 205 | 1.7931 |
| 206 | 2.10141 |
| 207 | 2.47982 |
| 208 | 1.82485 |
| 209 | 1.4033 |
| 210 | 0.632348 |
| 211 | 0.679497 |
| 212 | 1.46288 |
| 213 | 2.64893 |
| 214 | 2.82463 |
| 215 | 3.85569 |
| 216 | 3.79807 |
| 217 | 3.17713 |
| 218 | 2.87027 |
| 219 | 2.17734 |
| 220 | 1.40983 |
| 221 | 0.784288 |
| 222 | 0.606309 |
| 223 | 0.837927 |
| 224 | 0.525752 |
| 225 | 0.812217 |
| 226 | 1.19553 |
| 227 | 1.76375 |
| 228 | 1.56268 |
| 229 | 1.38907 |
| 230 | 1.4242 |
| 231 | 1.43244 |
| 232 | 1.28237 |
| 233 | 1.42053 |
| 234 | 1.16923 |

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| 235 | 0.789255 |
| 236 | 0.410937 |
| 237 | 0.352428 |
| 238 | 0.41212 |
| 239 | 0.78866 |
| 240 | 1.00437 |
| 241 | 1.15949 |
| 242 | 1.47202 |
| 243 | 1.50863 |
| 244 | 1.20846 |
| 245 | 1.06476 |
| 246 | 0.874388 |
| 247 | 0.239892 |
| 248 | 0.503355 |
| 249 | 0.94166 |
| 250 | 1.22964 |
| 251 | 1.57281 |
| 252 | 1.92492 |
| 253 | 1.74915 |
| 254 | 1.38965 |
| 255 | 0.411503 |
| 256 | 1.56182 |
| 257 | 1.60181 |
| 258 | 0.984691 |
| 259 | 1.05967 |
| AMDE | 2.06516 |