

| Newton | Elongation Length | Percentage (%) | Elastic Time(s) | No. | | | |
|---------------|--------------------------|-----------------------|------------------------|------------|----|--------|----------------------|
| 490.617 | 8.1870 | 11.6957 | 763.05 | 8389 | 48 | 0.0099 | 11.6957% 11.7617% |
| 490.751 | 8.1882 | 11.6974 | 763.15 | 8390 | 48 | 0.0099 | 3.91 secs Absorb |
| 490.893 | 8.1894 | 11.6991 | 763.26 | 8391 | 48 | 0.0099 | Kilo Joule 11.05 KJ. |
| 490.577 | 8.1906 | 11.7009 | 763.36 | 8392 | 48 | 0.0099 | |
| 490.585 | 8.1909 | 11.7013 | 763.37 | 8393 | 48 | 0.0099 | |
| 490.830 | 8.1918 | 11.7026 | 763.47 | 8394 | 48 | 0.0099 | |
| 490.917 | 8.1930 | 11.7043 | 763.57 | 8395 | 48 | 0.0099 | |
| 490.846 | 8.1945 | 11.7064 | 763.68 | 8396 | 48 | 0.0099 | |
| 490.956 | 8.1945 | 11.7064 | 763.70 | 8397 | 48 | 0.0099 | |
| 490.941 | 8.1957 | 11.7081 | 763.79 | 8398 | 48 | 0.0099 | |
| 490.822 | 8.1969 | 11.7099 | 763.89 | 8399 | 48 | 0.0099 | |
| 490.956 | 8.1984 | 11.7120 | 764.00 | 8400 | 48 | 0.0099 | |
| 490.933 | 8.1996 | 11.7137 | 764.11 | 8401 | 48 | 0.0099 | |
| 491.122 | 8.2008 | 11.7154 | 764.22 | 8402 | 48 | 0.0099 | |
| 491.154 | 8.2011 | 11.7159 | 764.24 | 8403 | 48 | 0.0099 | |
| 491.351 | 8.2020 | 11.7171 | 764.32 | 8404 | 48 | 0.0099 | |
| 491.217 | 8.2032 | 11.7189 | 764.43 | 8405 | 48 | 0.0099 | |
| 491.241 | 8.2044 | 11.7206 | 764.53 | 8406 | 48 | 0.0099 | |
| 491.312 | 8.2059 | 11.7227 | 764.64 | 8407 | 48 | 0.0099 | |
| 491.557 | 8.2068 | 11.7240 | 764.74 | 8408 | 48 | 0.0099 | |
| 491.414 | 8.2083 | 11.7261 | 764.85 | 8409 | 48 | 0.0099 | |
| 491.446 | 8.2095 | 11.7279 | 764.95 | 8410 | 48 | 0.0099 | |
| 491.572 | 8.2107 | 11.7296 | 765.06 | 8411 | 48 | 0.0099 | |
| 491.738 | 8.2113 | 11.7304 | 765.10 | 8412 | 48 | 0.0099 | |
| 491.580 | 8.2119 | 11.7313 | 765.16 | 8413 | 48 | 0.0099 | |
| 491.604 | 8.2131 | 11.7330 | 765.27 | 8414 | 48 | 0.0099 | |
| 491.683 | 8.2143 | 11.7347 | 765.37 | 8415 | 48 | 0.0099 | |
| 491.572 | 8.2158 | 11.7369 | 765.48 | 8416 | 48 | 0.0099 | |
| 491.659 | 8.2170 | 11.7386 | 765.58 | 8417 | 48 | 0.0099 | |
| 491.825 | 8.2182 | 11.7403 | 765.69 | 8418 | 48 | 0.0099 | |
| 491.841 | 8.2194 | 11.7420 | 765.80 | 8419 | 48 | 0.0099 | |
| 491.959 | 8.2200 | 11.7429 | 765.85 | 8420 | 48 | 0.0099 | |
| 491.928 | 8.2206 | 11.7437 | 765.90 | 8421 | 48 | 0.0099 | |
| 491.983 | 8.2215 | 11.7450 | 765.96 | 8422 | 48 | 0.0099 | |
| 491.951 | 8.2221 | 11.7459 | 766.01 | 8423 | 48 | 0.0099 | |
| 492.038 | 8.2233 | 11.7476 | 766.12 | 8424 | 48 | 0.0099 | |
| 492.046 | 8.2245 | 11.7493 | 766.23 | 8425 | 48 | 0.0099 | |
| 491.928 | 8.2257 | 11.7510 | 766.33 | 8426 | 48 | 0.0099 | |
| 492.015 | 8.2272 | 11.7531 | 766.44 | 8427 | 48 | 0.0099 | |
| 492.007 | 8.2284 | 11.7549 | 766.54 | 8428 | 48 | 0.0099 | |
| 492.212 | 8.2296 | 11.7566 | 766.65 | 8429 | 48 | 0.0099 | |
| 491.904 | 8.2308 | 11.7583 | 766.75 | 8430 | 48 | 0.0099 | |
| 492.030 | 8.2317 | 11.7596 | 766.82 | 8431 | 48 | 0.0099 | 11.6957% 11.7617% |
| 492.196 | 8.2320 | 11.7600 | 766.86 | 8432 | 48 | 0.0099 | 3.91 secs Absorb |
| 492.386 | 8.2332 | 11.7617 | 766.96 | 8433 | 48 | 0.0099 | Kilo Joule 11.05 |

| Newton | Elongation Length | Percentage (%) | Elastic Time(s) | No. | | | | |
|--------|-------------------|----------------|-----------------|-------|----|--------|------------|-----------|
| 717.65 | 14.70 | 21.00 | 1301.31 | 14251 | 48 | 0.0099 | 21%- | 21.07% |
| 717.57 | 14.70 | 21.00 | 1301.41 | 14252 | 48 | 0.0099 | 4.02 secs | Absorb |
| 717.49 | 14.70 | 21.00 | 1301.52 | 14253 | 48 | 0.0099 | Kilo Joule | 16.16 KJ. |
| 717.50 | 14.70 | 21.01 | 1301.62 | 14254 | 48 | 0.0099 | | |
| 717.61 | 14.71 | 21.01 | 1301.73 | 14255 | 48 | 0.0099 | | |
| 717.70 | 14.71 | 21.01 | 1301.83 | 14256 | 48 | 0.0099 | | |
| 717.74 | 14.71 | 21.01 | 1301.94 | 14257 | 48 | 0.0099 | | |
| 717.73 | 14.71 | 21.01 | 1302.00 | 14258 | 48 | 0.0099 | | |
| 717.92 | 14.71 | 21.01 | 1302.04 | 14259 | 48 | 0.0099 | | |
| 717.91 | 14.71 | 21.02 | 1302.15 | 14260 | 48 | 0.0099 | | |
| 717.61 | 14.71 | 21.02 | 1302.25 | 14261 | 48 | 0.0099 | | |
| 717.99 | 14.71 | 21.02 | 1302.36 | 14262 | 48 | 0.0099 | | |
| 717.85 | 14.71 | 21.02 | 1302.47 | 14263 | 48 | 0.0099 | | |
| 718.06 | 14.72 | 21.02 | 1302.57 | 14264 | 48 | 0.0099 | | |
| 718.17 | 14.72 | 21.02 | 1302.68 | 14265 | 48 | 0.0099 | | |
| 718.18 | 14.72 | 21.03 | 1302.79 | 14266 | 48 | 0.0099 | | |
| 718.18 | 14.72 | 21.03 | 1302.82 | 14267 | 48 | 0.0099 | | |
| 718.21 | 14.72 | 21.03 | 1302.90 | 14268 | 48 | 0.0099 | | |
| 718.07 | 14.72 | 21.03 | 1303.00 | 14269 | 48 | 0.0099 | | |
| 718.06 | 14.72 | 21.03 | 1303.11 | 14270 | 48 | 0.0099 | | |
| 718.17 | 14.72 | 21.03 | 1303.21 | 14271 | 48 | 0.0099 | | |
| 718.40 | 14.73 | 21.04 | 1303.32 | 14272 | 48 | 0.0099 | | |
| 718.18 | 14.73 | 21.04 | 1303.42 | 14273 | 48 | 0.0099 | | |
| 718.27 | 14.73 | 21.04 | 1303.53 | 14274 | 48 | 0.0099 | | |
| 718.30 | 14.73 | 21.04 | 1303.63 | 14275 | 48 | 0.0099 | | |
| 718.31 | 14.73 | 21.04 | 1303.64 | 14276 | 48 | 0.0099 | | |
| 718.33 | 14.73 | 21.04 | 1303.74 | 14277 | 48 | 0.0099 | | |
| 718.51 | 14.73 | 21.05 | 1303.84 | 14278 | 48 | 0.0099 | | |
| 718.51 | 14.73 | 21.05 | 1303.95 | 14279 | 48 | 0.0099 | | |
| 718.66 | 14.73 | 21.05 | 1304.02 | 14280 | 48 | 0.0099 | | |
| 718.58 | 14.73 | 21.05 | 1304.05 | 14281 | 48 | 0.0099 | | |
| 718.67 | 14.74 | 21.05 | 1304.16 | 14282 | 48 | 0.0099 | | |
| 718.58 | 14.74 | 21.05 | 1304.26 | 14283 | 48 | 0.0099 | | |
| 718.66 | 14.74 | 21.05 | 1304.37 | 14284 | 48 | 0.0099 | | |
| 718.68 | 14.74 | 21.06 | 1304.46 | 14285 | 48 | 0.0099 | | |
| 718.69 | 14.74 | 21.06 | 1304.48 | 14286 | 48 | 0.0099 | | |
| 718.86 | 14.74 | 21.06 | 1304.58 | 14287 | 48 | 0.0099 | | |
| 718.66 | 14.74 | 21.06 | 1304.69 | 14288 | 48 | 0.0099 | | |
| 719.01 | 14.74 | 21.06 | 1304.80 | 14289 | 48 | 0.0099 | | |
| 718.78 | 14.75 | 21.06 | 1304.91 | 14290 | 48 | 0.0099 | | |
| 718.97 | 14.75 | 21.07 | 1305.01 | 14291 | 48 | 0.0099 | | |
| 718.94 | 14.75 | 21.07 | 1305.12 | 14292 | 48 | 0.0099 | | |
| 719.14 | 14.75 | 21.07 | 1305.22 | 14293 | 48 | 0.0099 | 21%- | 21.07% |
| 719.28 | 14.75 | 21.07 | 1305.27 | 14294 | 48 | 0.0099 | 4.02 secs | Absorb |
| 719.19 | 14.75 | 21.07 | 1305.33 | 14295 | 48 | 0.0099 | Kilo Joule | 16.16 |

| Newton | Elongation Length | Percentage (%) | Elastic Time(s) | No. | | | | |
|---------------|--------------------------|-----------------------|------------------------|------------|----|--------|------------|------------|
| 978.785 | 24.1950 | 34.5643 | 2022.88 | 22138 | 48 | 0.0099 | 34.56% | 34.64% |
| 978.833 | 24.1953 | 34.5647 | 2022.90 | 22139 | 48 | 0.0099 | 3.83 secs | Absorb |
| 978.833 | 24.1965 | 34.5664 | 2023.00 | 22140 | 48 | 0.0099 | Kilo Joule | 22.53 |
| 978.856 | 24.1980 | 34.5686 | 2023.11 | 22141 | 48 | 0.0099 | | |
| 978.951 | 24.1995 | 34.5707 | 2023.21 | 22142 | 48 | 0.0099 | | |
| 979.101 | 24.2010 | 34.5729 | 2023.32 | 22143 | 48 | 0.0099 | | |
| 979.054 | 24.2025 | 34.5750 | 2023.42 | 22144 | 48 | 0.0099 | | |
| 979.141 | 24.2040 | 34.5771 | 2023.53 | 22145 | 48 | 0.0099 | | |
| 979.070 | 24.2052 | 34.5789 | 2023.61 | 22146 | 48 | 0.0099 | | |
| 979.062 | 24.2055 | 34.5793 | 2023.63 | 22147 | 48 | 0.0099 | | |
| 979.070 | 24.2070 | 34.5814 | 2023.74 | 22148 | 48 | 0.0099 | | |
| 979.070 | 24.2082 | 34.5831 | 2023.84 | 22149 | 48 | 0.0099 | | |
| 979.464 | 24.2097 | 34.5853 | 2023.94 | 22150 | 48 | 0.0099 | | |
| 979.528 | 24.2100 | 34.5857 | 2023.95 | 22151 | 48 | 0.0099 | | |
| 979.362 | 24.2115 | 34.5879 | 2024.06 | 22152 | 48 | 0.0099 | | |
| 979.464 | 24.2127 | 34.5896 | 2024.16 | 22153 | 48 | 0.0099 | | |
| 979.591 | 24.2142 | 34.5917 | 2024.27 | 22154 | 48 | 0.0099 | | |
| 979.607 | 24.2154 | 34.5934 | 2024.34 | 22155 | 48 | 0.0099 | | |
| 979.599 | 24.2157 | 34.5939 | 2024.38 | 22156 | 48 | 0.0099 | | |
| 979.504 | 24.2175 | 34.5964 | 2024.49 | 22157 | 48 | 0.0099 | | |
| 979.709 | 24.2190 | 34.5986 | 2024.59 | 22158 | 48 | 0.0099 | | |
| 979.741 | 24.2202 | 34.6003 | 2024.70 | 22159 | 48 | 0.0099 | | |
| 979.678 | 24.2217 | 34.6024 | 2024.80 | 22160 | 48 | 0.0099 | | |
| 979.812 | 24.2232 | 34.6046 | 2024.91 | 22161 | 48 | 0.0099 | | |
| 979.551 | 24.2247 | 34.6067 | 2025.01 | 22162 | 48 | 0.0099 | | |
| 979.607 | 24.2256 | 34.6080 | 2025.07 | 22163 | 48 | 0.0099 | | |
| 979.662 | 24.2262 | 34.6089 | 2025.12 | 22164 | 48 | 0.0099 | | |
| 979.757 | 24.2274 | 34.6106 | 2025.22 | 22165 | 48 | 0.0099 | | |
| 979.844 | 24.2292 | 34.6131 | 2025.33 | 22166 | 48 | 0.0099 | | |
| 979.859 | 24.2304 | 34.6149 | 2025.43 | 22167 | 48 | 0.0099 | | |
| 980.017 | 24.2319 | 34.6170 | 2025.54 | 22168 | 48 | 0.0099 | | |
| 979.757 | 24.2334 | 34.6191 | 2025.64 | 22169 | 48 | 0.0099 | | |
| 980.065 | 24.2349 | 34.6213 | 2025.75 | 22170 | 48 | 0.0099 | | |
| 980.049 | 24.2358 | 34.6226 | 2025.80 | 22171 | 48 | 0.0099 | | |
| 980.088 | 24.2364 | 34.6234 | 2025.85 | 22172 | 48 | 0.0099 | | |
| 980.325 | 24.2379 | 34.6256 | 2025.96 | 22173 | 48 | 0.0099 | | |
| 980.088 | 24.2394 | 34.6277 | 2026.07 | 22174 | 48 | 0.0099 | | |
| 980.144 | 24.2409 | 34.6299 | 2026.17 | 22175 | 48 | 0.0099 | | |
| 980.246 | 24.2424 | 34.6320 | 2026.28 | 22176 | 48 | 0.0099 | | |
| 980.349 | 24.2439 | 34.6341 | 2026.39 | 22177 | 48 | 0.0099 | | |
| 980.467 | 24.2454 | 34.6363 | 2026.50 | 22178 | 48 | 0.0099 | | |
| 980.625 | 24.2460 | 34.6371 | 2026.54 | 22179 | 48 | 0.0099 | | |
| 980.610 | 24.2469 | 34.6384 | 2026.60 | 22180 | 48 | 0.0099 | | |
| 980.412 | 24.2484 | 34.6406 | 2026.71 | 22181 | 48 | 0.0099 | 34.56% | 34.64% |
| 980.562 | 24.2499 | 34.6427 | 2026.81 | 22182 | 48 | 0.0099 | 3.83 secs | Absorb |
| 980.357 | 24.2511 | 34.6444 | 2026.92 | 22183 | 48 | 0.0099 | 22.53 | Kilo Joule |

| Newton | Elongation Length | Percentage (%) | Elastic Time(s) | No. | | | | |
|---------------|--------------------------|-----------------------|------------------------|------------|----|--------|------------|-----------|
| 1173.39 | 29.4009 | 42.0013 | 2394.75 | 26267 | 48 | 0.0099 | 42.001% | 42.078% |
| 1173.77 | 29.4024 | 42.0034 | 2394.85 | 26268 | 48 | 0.0099 | 4.02 secs | Absorb |
| 1173.50 | 29.4036 | 42.0051 | 2394.96 | 26269 | 48 | 0.0099 | Kilo Joule | 26.43 KJ. |
| 1173.77 | 29.4051 | 42.0073 | 2395.06 | 26270 | 48 | 0.0099 | | |
| 1173.51 | 29.4066 | 42.0094 | 2395.17 | 26271 | 48 | 0.0099 | | |
| 1173.82 | 29.4078 | 42.0111 | 2395.27 | 26272 | 48 | 0.0099 | | |
| 1173.91 | 29.4090 | 42.0129 | 2395.34 | 26273 | 48 | 0.0099 | | |
| 1173.95 | 29.4093 | 42.0133 | 2395.38 | 26274 | 48 | 0.0099 | | |
| 1173.99 | 29.4108 | 42.0154 | 2395.48 | 26275 | 48 | 0.0099 | | |
| 1174.09 | 29.4120 | 42.0171 | 2395.59 | 26276 | 48 | 0.0099 | | |
| 1174.09 | 29.4135 | 42.0193 | 2395.69 | 26277 | 48 | 0.0099 | | |
| 1174.30 | 29.4150 | 42.0214 | 2395.80 | 26278 | 48 | 0.0099 | | |
| 1174.18 | 29.4165 | 42.0236 | 2395.91 | 26279 | 48 | 0.0099 | | |
| 1174.53 | 29.4177 | 42.0253 | 2396.01 | 26280 | 48 | 0.0099 | | |
| 1174.53 | 29.4192 | 42.0274 | 2396.11 | 26281 | 48 | 0.0099 | | |
| 1174.50 | 29.4192 | 42.0274 | 2396.12 | 26282 | 48 | 0.0099 | | |
| 1174.68 | 29.4207 | 42.0296 | 2396.23 | 26283 | 48 | 0.0099 | | |
| 1174.53 | 29.4222 | 42.0317 | 2396.34 | 26284 | 48 | 0.0099 | | |
| 1174.70 | 29.4234 | 42.0334 | 2396.44 | 26285 | 48 | 0.0099 | | |
| 1174.82 | 29.4249 | 42.0356 | 2396.55 | 26286 | 48 | 0.0099 | | |
| 1174.85 | 29.4264 | 42.0377 | 2396.65 | 26287 | 48 | 0.0099 | | |
| 1174.79 | 29.4279 | 42.0399 | 2396.76 | 26288 | 48 | 0.0099 | | |
| 1174.89 | 29.4291 | 42.0416 | 2396.86 | 26289 | 48 | 0.0099 | | |
| 1174.90 | 29.4294 | 42.0420 | 2396.88 | 26290 | 48 | 0.0099 | | |
| 1175.09 | 29.4306 | 42.0437 | 2396.97 | 26291 | 48 | 0.0099 | | |
| 1175.02 | 29.4318 | 42.0454 | 2397.07 | 26292 | 48 | 0.0099 | | |
| 1175.23 | 29.4336 | 42.0480 | 2397.18 | 26293 | 48 | 0.0099 | | |
| 1175.27 | 29.4348 | 42.0497 | 2397.28 | 26294 | 48 | 0.0099 | | |
| 1175.33 | 29.4351 | 42.0501 | 2397.30 | 26295 | 48 | 0.0099 | | |
| 1175.45 | 29.4360 | 42.0514 | 2397.39 | 26296 | 48 | 0.0099 | | |
| 1175.27 | 29.4375 | 42.0536 | 2397.49 | 26297 | 48 | 0.0099 | | |
| 1175.23 | 29.4390 | 42.0557 | 2397.60 | 26298 | 48 | 0.0099 | | |
| 1175.27 | 29.4396 | 42.0566 | 2397.64 | 26299 | 48 | 0.0099 | | |
| 1175.46 | 29.4402 | 42.0574 | 2397.70 | 26300 | 48 | 0.0099 | | |
| 1175.61 | 29.4417 | 42.0596 | 2397.81 | 26301 | 48 | 0.0099 | | |
| 1175.58 | 29.4432 | 42.0617 | 2397.92 | 26302 | 48 | 0.0099 | | |
| 1175.69 | 29.4447 | 42.0639 | 2398.02 | 26303 | 48 | 0.0099 | | |
| 1175.74 | 29.4462 | 42.0660 | 2398.13 | 26304 | 48 | 0.0099 | | |
| 1175.81 | 29.4474 | 42.0677 | 2398.24 | 26305 | 48 | 0.0099 | | |
| 1175.79 | 29.4489 | 42.0699 | 2398.35 | 26306 | 48 | 0.0099 | | |
| 1175.82 | 29.4498 | 42.0711 | 2398.40 | 26307 | 48 | 0.0099 | | |
| 1175.86 | 29.4504 | 42.0720 | 2398.45 | 26308 | 48 | 0.0099 | | |
| 1176.09 | 29.4519 | 42.0741 | 2398.56 | 26309 | 48 | 0.0099 | 42.001% | 42.078% |
| 1175.99 | 29.4531 | 42.0759 | 2398.66 | 26310 | 48 | 0.0099 | 4.02 secs | Absorb |
| 1176.13 | 29.4546 | 42.0780 | 2398.77 | 26311 | 48 | 0.0099 | Kilo Joule | 26.43 |

| Newton | Elongation Length | Percentage (%) | Elastic Time(s) | No. | | | |
|---------|-------------------|----------------|-----------------|-------|----|--------|---------------------|
| 2029.19 | 36.5502 | 52.2146 | 2998.17 | 33338 | 48 | 0.0099 | |
| 2029.27 | 36.5514 | 52.2163 | 2998.27 | 33339 | 48 | 0.0099 | |
| 2029.29 | 36.5517 | 52.2167 | 2998.30 | 33340 | 48 | 0.0099 | |
| 2029.65 | 36.5523 | 52.2176 | 2998.38 | 33341 | 48 | 0.0099 | |
| 2029.77 | 36.5535 | 52.2193 | 2998.48 | 33342 | 48 | 0.0099 | |
| 2030.11 | 36.5547 | 52.2210 | 2998.59 | 33343 | 48 | 0.0099 | |
| 2030.25 | 36.5556 | 52.2223 | 2998.69 | 33344 | 48 | 0.0099 | |
| 2030.70 | 36.5568 | 52.2240 | 2998.80 | 33345 | 48 | 0.0099 | |
| 2030.80 | 36.5580 | 52.2257 | 2998.91 | 33346 | 48 | 0.0099 | |
| 2031.00 | 36.5589 | 52.2270 | 2999.01 | 33347 | 48 | 0.0099 | |
| 2031.30 | 36.5601 | 52.2287 | 2999.10 | 33348 | 48 | 0.0099 | |
| 2031.51 | 36.5601 | 52.2287 | 2999.12 | 33349 | 48 | 0.0099 | |
| 2031.75 | 36.5613 | 52.2304 | 2999.23 | 33350 | 48 | 0.0099 | |
| 2031.70 | 36.5619 | 52.2313 | 2999.27 | 33351 | 48 | 0.0099 | |
| 2031.86 | 36.5625 | 52.2321 | 2999.34 | 33352 | 48 | 0.0099 | |
| 2032.28 | 36.5634 | 52.2334 | 2999.44 | 33353 | 48 | 0.0099 | |
| 2032.34 | 36.5637 | 52.2339 | 2999.46 | 33354 | 48 | 0.0099 | |
| 2032.27 | 36.5646 | 52.2351 | 2999.55 | 33355 | 48 | 0.0099 | |
| 2032.76 | 36.5658 | 52.2369 | 2999.65 | 33356 | 48 | 0.0099 | |
| 2032.84 | 36.5670 | 52.2386 | 2999.76 | 33357 | 48 | 0.0099 | |
| 2032.91 | 36.5679 | 52.2399 | 2999.86 | 33358 | 48 | 0.0099 | |
| 2033.38 | 36.5688 | 52.2411 | 2999.95 | 33359 | 48 | 0.0099 | |
| 2033.53 | 36.5691 | 52.2416 | 2999.97 | 33360 | 48 | 0.0099 | |
| 2033.64 | 36.5700 | 52.2429 | 3000.07 | 33361 | 48 | 0.0099 | |
| 2034.02 | 36.5712 | 52.2446 | 3000.18 | 33362 | 48 | 0.0099 | |
| 2033.96 | 36.5721 | 52.2459 | 3000.25 | 33363 | 48 | 0.0099 | |
| 2034.02 | 36.5724 | 52.2463 | 3000.28 | 33364 | 48 | 0.0099 | |
| 2034.48 | 36.5730 | 52.2471 | 3000.35 | 33365 | 48 | 0.0099 | |
| 2034.65 | 36.5736 | 52.2480 | 3000.39 | 33366 | 48 | 0.0099 | |
| 2034.68 | 36.5745 | 52.2493 | 3000.49 | 33367 | 48 | 0.0099 | |
| 2034.94 | 36.5757 | 52.2510 | 3000.60 | 33368 | 48 | 0.0099 | |
| 2035.12 | 36.5766 | 52.2523 | 3000.70 | 33369 | 48 | 0.0099 | |
| 2035.54 | 36.5775 | 52.2536 | 3000.77 | 33370 | 48 | 0.0099 | |
| 2035.54 | 36.5778 | 52.2540 | 3000.81 | 33371 | 48 | 0.0099 | |
| 2035.53 | 36.5790 | 52.2557 | 3000.92 | 33372 | 48 | 0.0099 | |
| 2035.94 | 36.5799 | 52.2570 | 3001.02 | 33373 | 48 | 0.0099 | |
| 2036.05 | 36.5811 | 52.2587 | 3001.13 | 33374 | 48 | 0.0099 | |
| 2036.48 | 36.5823 | 52.2604 | 3001.23 | 33375 | 48 | 0.0099 | |
| 2036.51 | 36.5823 | 52.2604 | 3001.24 | 33376 | 48 | 0.0099 | |
| 2036.57 | 36.5823 | 52.2604 | 3001.25 | 33377 | 48 | 0.0099 | |
| 2036.75 | 36.5835 | 52.2621 | 3001.35 | 33378 | 48 | 0.0099 | |
| 2037.00 | 36.5844 | 52.2634 | 3001.45 | 33379 | 48 | 0.0099 | |
| 2037.12 | 36.5856 | 52.2651 | 3001.56 | 33380 | 48 | 0.0099 | |
| 2037.24 | 36.5868 | 52.2669 | 3001.66 | 33381 | 48 | 0.0099 | |
| 2037.51 | 36.5877 | 52.2681 | 3001.77 | 33382 | 48 | 0.0099 | |
| 2037.60 | 36.5880 | 52.2686 | 3001.80 | 33383 | 48 | 0.0099 | |
| 2038.01 | 36.5889 | 52.2699 | 3001.87 | 33384 | 48 | 0.0099 | |
| 2038.10 | 36.5901 | 52.2716 | 3001.98 | 33385 | 48 | 0.0099 | 52.21% |
| 2038.41 | 36.5910 | 52.2729 | 3002.08 | 33386 | 48 | 0.0099 | 52.27% |
| 2038.63 | 36.5919 | 52.2741 | 3002.17 | 33387 | 48 | 0.0099 | Dur. Time 4.00 secs |
| | | | | | | | Abs. KJ 44.72 |

| Newton | Elongation Length | Percentage (%) | Elastic Time(s) | No. | | | | |
|---------------|--------------------------|-----------------------|------------------------|------------|----|--------|------------|-----------|
| 4174.69 | 43.4001 | 62.0001 | 3664.07 | 42115 | 48 | 0.0099 | 62.0001%- | 62.0589% |
| 4174.96 | 43.4004 | 62.0006 | 3664.11 | 42116 | 48 | 0.0099 | 4.06 secs | Absorb |
| 4175.5 | 43.4016 | 62.0023 | 3664.22 | 42117 | 48 | 0.0099 | Kilo Joule | 123.4 KJ. |
| 4175.74 | 43.4019 | 62.0027 | 3664.25 | 42118 | 48 | 0.0099 | | |
| 4176.10 | 43.4025 | 62.0036 | 3664.32 | 42119 | 48 | 0.0099 | | |
| 4176.49 | 43.4037 | 62.0053 | 3664.43 | 42120 | 48 | 0.0099 | | |
| 4176.82 | 43.4040 | 62.0057 | 3664.47 | 42121 | 48 | 0.0099 | | |
| 4177.13 | 43.4049 | 62.0070 | 3664.54 | 42122 | 48 | 0.0099 | | |
| 4177.54 | 43.4058 | 62.0083 | 3664.65 | 42123 | 48 | 0.0099 | | |
| 4177.84 | 43.4070 | 62.0100 | 3664.74 | 42124 | 48 | 0.0099 | | |
| 4177.92 | 43.4070 | 62.0100 | 3664.75 | 42125 | 48 | 0.0099 | | |
| 4178.44 | 43.4079 | 62.0113 | 3664.86 | 42126 | 48 | 0.0099 | | |
| 4178.52 | 43.4082 | 62.0117 | 3664.87 | 42127 | 48 | 0.0099 | | |
| 4178.85 | 43.4085 | 62.0121 | 3664.92 | 42128 | 48 | 0.0099 | | |
| 4179.15 | 43.4091 | 62.0130 | 3664.96 | 42129 | 48 | 0.0099 | | |
| 4179.57 | 43.4103 | 62.0147 | 3665.07 | 42130 | 48 | 0.0099 | | |
| 4179.89 | 43.4109 | 62.0156 | 3665.13 | 42131 | 48 | 0.0099 | | |
| 4180.02 | 43.4112 | 62.0160 | 3665.17 | 42132 | 48 | 0.0099 | | |
| 4180.56 | 43.4124 | 62.0177 | 3665.28 | 42133 | 48 | 0.0099 | | |
| 4180.92 | 43.4130 | 62.0186 | 3665.36 | 42134 | 48 | 0.0099 | | |
| 4180.94 | 43.4133 | 62.0190 | 3665.38 | 42135 | 48 | 0.0099 | | |
| 4181.43 | 43.4145 | 62.0207 | 3665.49 | 42136 | 48 | 0.0099 | | |
| 4181.63 | 43.4154 | 62.0220 | 3665.59 | 42137 | 48 | 0.0099 | | |
| 4181.95 | 43.4160 | 62.0229 | 3665.66 | 42138 | 48 | 0.0099 | | |
| 4182.39 | 43.4166 | 62.0237 | 3665.70 | 42139 | 48 | 0.0099 | | |
| 4182.60 | 43.4175 | 62.0250 | 3665.80 | 42140 | 48 | 0.0099 | | |
| 4182.95 | 43.4184 | 62.0263 | 3665.87 | 42141 | 48 | 0.0099 | | |
| 4183.03 | 43.4184 | 62.0263 | 3665.88 | 42142 | 48 | 0.0099 | | |
| 4183.25 | 43.4187 | 62.0267 | 3665.91 | 42143 | 48 | 0.0099 | | |
| 4183.38 | 43.4196 | 62.0280 | 3666.01 | 42144 | 48 | 0.0099 | | |
| 4184.09 | 43.4208 | 62.0297 | 3666.11 | 42145 | 48 | 0.0099 | | |
| 4184.11 | 43.4208 | 62.0297 | 3666.12 | 42146 | 48 | 0.0099 | | |
| 4184.38 | 43.4220 | 62.0314 | 3666.23 | 42147 | 48 | 0.0099 | | |
| 4185.03 | 43.4229 | 62.0327 | 3666.33 | 42148 | 48 | 0.0099 | | |
| 4185.10 | 43.4229 | 62.0327 | 3666.34 | 42149 | 48 | 0.0099 | | |
| 4185.57 | 43.4241 | 62.0344 | 3666.44 | 42150 | 48 | 0.0099 | | |
| 4186.12 | 43.4253 | 62.0361 | 3666.55 | 42151 | 48 | 0.0099 | | |
| 4186.37 | 43.4262 | 62.0374 | 3666.66 | 42152 | 48 | 0.0099 | | |
| 4186.90 | 43.4271 | 62.0387 | 3666.76 | 42153 | 48 | 0.0099 | | |
| 4187.15 | 43.4280 | 62.0400 | 3666.83 | 42154 | 48 | 0.0099 | | |
| 4187.31 | 43.4283 | 62.0404 | 3666.87 | 42155 | 48 | 0.0099 | | |
| 4187.37 | 43.4286 | 62.0409 | 3666.88 | 42156 | 48 | 0.0099 | | |
| 4187.86 | 43.4295 | 62.0421 | 3666.97 | 42157 | 48 | 0.0099 | | |
| 4188.17 | 43.4304 | 62.0434 | 3667.06 | 42158 | 48 | 0.0099 | | |
| 4188.21 | 43.4307 | 62.0439 | 3667.08 | 42159 | 48 | 0.0099 | | |
| 4188.67 | 43.4316 | 62.0451 | 3667.18 | 42160 | 48 | 0.0099 | | |

| Newton | Elongation Length | Percentage (%) | Elastic Time(s) | No. | | | | |
|---------------|--------------------------|-----------------------|------------------------|------------|----|--------|-----------|----------|
| 4189.19 | 43.4325 | 62.0464 | 3667.27 | 42161 | 48 | 0.0099 | | |
| 4189.39 | 43.4325 | 62.0464 | 3667.29 | 42162 | 48 | 0.0099 | | |
| 4189.88 | 43.4337 | 62.0481 | 3667.39 | 42163 | 48 | 0.0099 | | |
| 4190.20 | 43.4349 | 62.0499 | 3667.50 | 42164 | 48 | 0.0099 | | |
| 4190.54 | 43.4358 | 62.0511 | 3667.60 | 42165 | 48 | 0.0099 | | |
| 4191.14 | 43.4370 | 62.0529 | 3667.71 | 42166 | 48 | 0.0099 | | |
| 4191.25 | 43.4373 | 62.0533 | 3667.75 | 42167 | 48 | 0.0099 | | |
| 4191.55 | 43.4379 | 62.0541 | 3667.81 | 42168 | 48 | 0.0099 | | |
| 4191.86 | 43.4388 | 62.0554 | 3667.89 | 42169 | 48 | 0.0099 | | |
| 4192.13 | 43.4391 | 62.0559 | 3667.92 | 42170 | 48 | 0.0099 | | |
| 4192.30 | 43.4391 | 62.0559 | 3667.94 | 42171 | 48 | 0.0099 | 62.0001%- | 62.0589% |
| 4192.66 | 43.4400 | 62.0571 | 3668.02 | 42172 | 48 | 0.0099 | 4.06 secs | Absorb |
| 4193.17 | 43.4412 | 62.0589 | 3668.13 | 42173 | 48 | 0.0099 | Kilojoule | 123.4 |