

Obr. 16: Tabulka s hodnotami pro elektrometr Keythley 6517A, vzorek 1

| čas tn [s] | I_{nab} [A] | Nabíjení vzorku | | | | | | | Vybíjení vzorku | | | |
|------------|---------------|-----------------|--------------------|------------------------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|-----------|
| | | I_{vzb} [A] | R_v [Ω] | ρ_v [Ω m] | u_A [A] | u_B [A] | u_c [A] | U [A] | u_A [A] | u_B [A] | u_c [A] | U [A] |
| 1.4 | 6.05E-10 | -6.272E-10 | 8.265E+11 | 1.661E+14 | 1.269E-11 | 8.728E-13 | 1.272E-11 | 2.545E-11 | 1.131E-11 | -5.52E-13 | 1.132E-11 | 2.265E-11 |
| 2.6 | 3.324E-10 | -3.357E-10 | 1.504E+12 | 3.024E+14 | 1.223E-11 | 5.577E-13 | 1.225E-11 | 2.449E-11 | 1.073E-11 | -2.15E-13 | 1.073E-11 | 2.146E-11 |
| 3.8 | 2.331E-10 | -2.243E-10 | 2.145E+12 | 4.311E+14 | 3.569E-12 | 4.429E-13 | 3.597E-12 | 7.194E-12 | 9.504E-12 | -8.59E-14 | 9.504E-12 | 1.901E-11 |
| 4.9 | 1.627E-10 | -9.633E-11 | 3.073E+12 | 6.176E+14 | 1.919E-11 | 9.435E-13 | 1.922E-11 | 3.843E-11 | 2.196E-11 | -5.54E-13 | 2.197E-11 | 4.393E-11 |
| 6.1 | 1.44E-10 | -1.455E-10 | 3.473E+12 | 6.981E+14 | 2.41E-12 | 8.351E-13 | 2.55E-12 | 5.1E-12 | 2.037E-12 | -8.38E-13 | 2.202E-12 | 4.405E-12 |
| 7.2 | 1.437E-10 | -1.473E-10 | 3.481E+12 | 6.996E+14 | 8.39E-12 | 8.333E-13 | 8.431E-12 | 1.686E-11 | 6.048E-12 | -8.49E-13 | 6.108E-12 | 1.222E-11 |
| 8.4 | 1.349E-10 | -1.352E-10 | 3.706E+12 | 7.45E+14 | 8.818E-12 | 7.827E-13 | 8.853E-12 | 1.771E-11 | 7.05E-12 | -7.78E-13 | 7.093E-12 | 1.419E-11 |
| 9.6 | 1.243E-10 | -1.255E-10 | 4.024E+12 | 8.088E+14 | 9.445E-12 | 7.212E-13 | 9.473E-12 | 1.895E-11 | 8.685E-12 | -7.22E-13 | 8.715E-12 | 1.743E-11 |
| 10.7 | 1.146E-10 | -1.172E-10 | 4.363E+12 | 8.77E+14 | 8.91E-12 | 6.653E-13 | 8.935E-12 | 1.787E-11 | 6.645E-12 | -6.74E-13 | 6.679E-12 | 1.336E-11 |
| 11.9 | 1.079E-10 | -1.09E-10 | 4.634E+12 | 9.315E+14 | 7.181E-12 | 6.265E-13 | 7.208E-12 | 1.442E-11 | 6.176E-12 | -6.27E-13 | 6.207E-12 | 1.241E-11 |
| 13.0 | 1.017E-10 | -1.027E-10 | 4.916E+12 | 9.881E+14 | 7.494E-12 | 5.908E-13 | 7.517E-12 | 1.503E-11 | 6.238E-12 | -5.91E-13 | 6.266E-12 | 1.253E-11 |
| 14.2 | 9.646E-11 | -9.818E-11 | 5.184E+12 | 1.042E+15 | 7.322E-12 | 5.604E-13 | 7.343E-12 | 1.469E-11 | 5.486E-12 | -5.65E-13 | 5.515E-12 | 1.103E-11 |
| 15.3 | 9.141E-11 | -9.294E-11 | 5.47E+12 | 1.099E+15 | 6.825E-12 | 5.313E-13 | 6.846E-12 | 1.369E-11 | 5.13E-12 | -5.34E-13 | 5.158E-12 | 1.032E-11 |
| 16.5 | 8.765E-11 | -8.871E-11 | 5.704E+12 | 1.147E+15 | 5.786E-12 | 5.096E-13 | 5.808E-12 | 1.162E-11 | 5.131E-12 | -5.1E-13 | 5.157E-12 | 1.031E-11 |
| 17.6 | 8.441E-11 | -8.519E-11 | 5.924E+12 | 1.191E+15 | 6.048E-12 | 4.908E-13 | 6.068E-12 | 1.214E-11 | 4.184E-12 | -4.9E-13 | 4.212E-12 | 8.425E-12 |
| 18.8 | 8.078E-11 | -8.173E-11 | 6.19E+12 | 1.244E+15 | 5.628E-12 | 4.698E-13 | 5.648E-12 | 1.13E-11 | 4.256E-12 | -4.7E-13 | 4.282E-12 | 8.564E-12 |
| 19.9 | 7.789E-11 | -7.861E-11 | 6.419E+12 | 1.29E+15 | 4.818E-12 | 4.531E-13 | 4.839E-12 | 9.678E-12 | 4.187E-12 | -4.51E-13 | 4.211E-12 | 8.423E-12 |
| 21.1 | 7.486E-11 | -7.587E-11 | 6.68E+12 | 1.343E+15 | 4.562E-12 | 4.356E-13 | 4.583E-12 | 9.166E-12 | 3.458E-12 | -4.36E-13 | 3.485E-12 | 6.97E-12 |
| 22.3 | 7.26E-11 | -7.323E-11 | 6.887E+12 | 1.384E+15 | 4.724E-12 | 4.226E-13 | 4.743E-12 | 9.486E-12 | 3.499E-12 | -4.2E-13 | 3.524E-12 | 7.048E-12 |
| 23.4 | 6.995E-11 | -7.075E-11 | 7.148E+12 | 1.437E+15 | 4.439E-12 | 4.072E-13 | 4.458E-12 | 8.915E-12 | 3.447E-12 | -4.06E-13 | 3.471E-12 | 6.942E-12 |
| 24.5 | 6.786E-11 | -6.823E-11 | 7.368E+12 | 1.481E+15 | 3.81E-12 | 3.952E-13 | 3.83E-12 | 7.66E-12 | 3.158E-12 | -3.91E-13 | 3.182E-12 | 6.364E-12 |
| 25.7 | 6.578E-11 | -6.617E-11 | 7.602E+12 | 1.528E+15 | 3.714E-12 | 3.831E-13 | 3.733E-12 | 7.466E-12 | 2.659E-12 | -3.8E-13 | 2.686E-12 | 5.373E-12 |
| 26.8 | 6.384E-11 | -6.437E-11 | 7.832E+12 | 1.574E+15 | 3.712E-12 | 3.719E-13 | 3.731E-12 | 7.462E-12 | 2.85E-12 | -3.69E-13 | 2.874E-12 | 5.748E-12 |
| 28.0 | 6.214E-11 | -6.225E-11 | 8.047E+12 | 1.617E+15 | 3.151E-12 | 3.621E-13 | 3.172E-12 | 6.344E-12 | 2.64E-12 | -3.57E-13 | 2.664E-12 | 5.328E-12 |
| 29.1 | 6.04E-11 | -6.056E-11 | 8.278E+12 | 1.664E+15 | 3.097E-12 | 3.52E-13 | 3.117E-12 | 6.233E-12 | 2.187E-12 | -3.47E-13 | 2.214E-12 | 4.428E-12 |
| 30.3 | 5.86E-11 | -5.905E-11 | 8.533E+12 | 1.715E+15 | 2.902E-12 | 3.416E-13 | 2.922E-12 | 5.844E-12 | 2.31E-12 | -3.38E-13 | 2.334E-12 | 4.669E-12 |
| 31.5 | 5.739E-11 | -5.725E-11 | 8.712E+12 | 1.751E+15 | 2.518E-12 | 3.346E-13 | 2.54E-12 | 5.081E-12 | 2.166E-12 | -3.28E-13 | 2.191E-12 | 4.382E-12 |

| čas tn [s] | Nabíjení vzorku | | | | | | | | Vybíjení vzorku | | | |
|------------|-----------------|---------------|--------------------|------------------------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|-----------|
| | I_{nab} [A] | I_{vyb} [A] | R_v [Ω] | ρ_v [Ω m] | u_A [A] | u_B [A] | u_c [A] | U [A] | u_A [A] | u_B [A] | u_c [A] | U [A] |
| 32.6 | 5.572E-11 | -5.578E-11 | 8.974E+12 | 1.804E+15 | 2.412E-12 | 3.25E-13 | 2.434E-12 | 4.868E-12 | 1.783E-12 | -3.2E-13 | 1.812E-12 | 3.623E-12 |
| 33.7 | 5.427E-11 | -5.434E-11 | 9.213E+12 | 1.852E+15 | 2.338E-12 | 3.166E-13 | 2.36E-12 | 4.719E-12 | 1.73E-12 | -3.11E-13 | 1.758E-12 | 3.516E-12 |
| 34.9 | 5.3E-11 | -5.291E-11 | 9.435E+12 | 1.896E+15 | 2.003E-12 | 3.092E-13 | 2.027E-12 | 4.054E-12 | 1.777E-12 | -3.03E-13 | 1.803E-12 | 3.606E-12 |
| 36.1 | 5.171E-11 | -5.166E-11 | 9.669E+12 | 1.944E+15 | 2.005E-12 | 3.018E-13 | 2.027E-12 | 4.055E-12 | 1.398E-12 | -2.96E-13 | 1.429E-12 | 2.858E-12 |
| 37.2 | 5.046E-11 | -5.038E-11 | 9.91E+12 | 1.992E+15 | 1.946E-12 | 2.945E-13 | 1.968E-12 | 3.936E-12 | 1.417E-12 | -2.88E-13 | 1.446E-12 | 2.893E-12 |
| 38.4 | 4.92E-11 | -4.916E-11 | 1.016E+13 | 2.043E+15 | 1.792E-12 | 2.873E-13 | 1.815E-12 | 3.63E-12 | 1.423E-12 | -2.81E-13 | 1.451E-12 | 2.902E-12 |
| 39.5 | 4.814E-11 | -4.806E-11 | 1.039E+13 | 2.088E+15 | 1.523E-12 | 2.812E-13 | 1.549E-12 | 3.098E-12 | 1.087E-12 | -2.75E-13 | 1.121E-12 | 2.243E-12 |
| 40.7 | 4.718E-11 | -4.693E-11 | 1.06E+13 | 2.13E+15 | 1.578E-12 | 2.756E-13 | 1.602E-12 | 3.203E-12 | 1.074E-12 | -2.68E-13 | 1.107E-12 | 2.214E-12 |
| 41.9 | 4.602E-11 | -4.572E-11 | 1.086E+13 | 2.184E+15 | 1.453E-12 | 2.689E-13 | 1.478E-12 | 2.956E-12 | 1E-12 | -2.61E-13 | 1.034E-12 | 2.068E-12 |
| 43.0 | 4.507E-11 | -4.47E-11 | 1.109E+13 | 2.23E+15 | 1.215E-12 | 2.634E-13 | 1.243E-12 | 2.485E-12 | 9.918E-13 | -2.56E-13 | 1.024E-12 | 2.048E-12 |
| 44.2 | 4.399E-11 | -4.379E-11 | 1.137E+13 | 2.285E+15 | 1.1E-12 | 2.572E-13 | 1.129E-12 | 2.259E-12 | 7.381E-13 | -2.5E-13 | 7.794E-13 | 1.559E-12 |
| 45.3 | 4.317E-11 | -4.284E-11 | 1.158E+13 | 2.328E+15 | 1.152E-12 | 2.524E-13 | 1.18E-12 | 2.359E-12 | 7.421E-13 | -2.45E-13 | 7.814E-13 | 1.563E-12 |
| 46.5 | 4.232E-11 | -4.186E-11 | 1.182E+13 | 2.375E+15 | 9.208E-13 | 2.475E-13 | 9.535E-13 | 1.907E-12 | 7.724E-13 | -2.39E-13 | 8.085E-13 | 1.617E-12 |
| 47.6 | 4.139E-11 | -4.104E-11 | 1.208E+13 | 2.428E+15 | 8.064E-13 | 2.422E-13 | 8.419E-13 | 1.684E-12 | 5.48E-13 | -2.34E-13 | 5.96E-13 | 1.192E-12 |
| 48.8 | 4.055E-11 | -4.017E-11 | 1.233E+13 | 2.479E+15 | 8.087E-13 | 2.373E-13 | 8.428E-13 | 1.686E-12 | 5.639E-13 | -2.29E-13 | 6.087E-13 | 1.217E-12 |
| 50.0 | 3.991E-11 | -3.923E-11 | 1.253E+13 | 2.518E+15 | 6.754E-13 | 2.336E-13 | 7.147E-13 | 1.429E-12 | 4.952E-13 | -2.24E-13 | 5.434E-13 | 1.087E-12 |
| 51.1 | 3.9E-11 | -3.856E-11 | 1.282E+13 | 2.577E+15 | 6.142E-13 | 2.283E-13 | 6.553E-13 | 1.311E-12 | 3.977E-13 | -2.2E-13 | 4.545E-13 | 9.09E-13 |
| 52.2 | 3.819E-11 | -3.777E-11 | 1.309E+13 | 2.632E+15 | 5.506E-13 | 2.236E-13 | 5.943E-13 | 1.189E-12 | 4.346E-13 | -2.15E-13 | 4.85E-13 | 9.701E-13 |
| 53.4 | 3.74E-11 | -3.696E-11 | 1.337E+13 | 2.687E+15 | 4.486E-13 | 2.191E-13 | 4.992E-13 | 9.984E-13 | 3.166E-13 | -2.11E-13 | 3.803E-13 | 7.606E-13 |
| 54.6 | 3.678E-11 | -3.633E-11 | 1.359E+13 | 2.732E+15 | 3.957E-13 | 2.155E-13 | 4.506E-13 | 9.011E-13 | 2.279E-13 | -2.07E-13 | 3.08E-13 | 6.159E-13 |
| 55.7 | 3.61E-11 | -3.56E-11 | 1.385E+13 | 2.784E+15 | 3.35E-13 | 2.116E-13 | 3.962E-13 | 7.925E-13 | 2.341E-13 | -2.03E-13 | 3.098E-13 | 6.196E-13 |
| 56.8 | 3.537E-11 | -3.484E-11 | 1.413E+13 | 2.841E+15 | 2.937E-13 | 2.074E-13 | 3.596E-13 | 7.191E-13 | 1.963E-13 | -1.98E-13 | 2.792E-13 | 5.583E-13 |
| 58.0 | 3.483E-11 | -3.422E-11 | 1.436E+13 | 2.886E+15 | 2.097E-13 | 2.042E-13 | 2.927E-13 | 5.853E-13 | 4.202E-14 | -1.95E-13 | 1.994E-13 | 3.988E-13 |
| 59.2 | 3.423E-11 | -3.357E-11 | 1.461E+13 | 2.936E+15 | 1.664E-13 | 2.007E-13 | 2.608E-13 | 5.215E-13 | 1.079E-13 | -1.91E-13 | 2.195E-13 | 4.389E-13 |
| 60.3 | 3.351E-11 | -3.289E-11 | 1.492E+13 | 2.999E+15 | 1.642E-13 | 1.966E-13 | 2.562E-13 | 5.123E-13 | 1.004E-13 | -1.87E-13 | 2.124E-13 | 4.249E-13 |
| 61.4 | 3.304E-11 | -3.237E-11 | 1.514E+13 | 3.042E+15 | 6.144E-14 | 1.938E-13 | 2.034E-13 | 4.067E-13 | 8.442E-14 | -1.84E-13 | 2.027E-13 | 4.053E-13 |
| 62.6 | 3.244E-11 | -3.174E-11 | 1.541E+13 | 3.098E+15 | 3.223E-14 | 1.904E-13 | 1.931E-13 | 3.862E-13 | 9.856E-14 | -1.81E-13 | 2.057E-13 | 4.114E-13 |
| 63.7 | 3.188E-11 | -3.124E-11 | 1.568E+13 | 3.152E+15 | 3.33E-14 | 1.872E-13 | 1.901E-13 | 3.803E-13 | 4.933E-14 | -1.78E-13 | 1.844E-13 | 3.688E-13 |
| 64.9 | 3.135E-11 | -3.072E-11 | 1.595E+13 | 3.205E+15 | 1.255E-13 | 1.841E-13 | 2.228E-13 | 4.457E-13 | 1.659E-13 | -1.75E-13 | 2.409E-13 | 4.817E-13 |
| 66.0 | 3.077E-11 | -3.011E-11 | 1.625E+13 | 3.266E+15 | 1.477E-13 | 1.808E-13 | 2.335E-13 | 4.669E-13 | 1.777E-13 | -1.71E-13 | 2.468E-13 | 4.935E-13 |
| 67.2 | 3.032E-11 | -2.955E-11 | 1.649E+13 | 3.315E+15 | 1.143E-13 | 1.781E-13 | 2.116E-13 | 4.233E-13 | 2.027E-13 | -1.68E-13 | 2.632E-13 | 5.265E-13 |

| čas tn [s] | Nabíjení vzorku | | | | | | | | Vybití vzorku | | | |
|------------|-----------------|---------------|--------------------|------------------------|-----------|-----------|-----------|-----------|---------------|-----------|-----------|-----------|
| | I_{nab} [A] | I_{vyb} [A] | R_v [Ω] | ρ_v [Ω m] | u_A [A] | u_B [A] | u_C [A] | U [A] | u_A [A] | u_B [A] | u_C [A] | U [A] |
| 68.3 | 2.986E-11 | -2.903E-11 | 1.674E+13 | 3.365E+15 | 2.362E-13 | 1.755E-13 | 2.942E-13 | 5.885E-13 | 1.365E-13 | -1.65E-13 | 2.141E-13 | 4.282E-13 |
| 69.4 | 2.931E-11 | -2.858E-11 | 1.706E+13 | 3.428E+15 | 2.52E-13 | 1.723E-13 | 3.053E-13 | 6.107E-13 | 2.602E-13 | -1.62E-13 | 3.067E-13 | 6.133E-13 |
| 70.6 | 2.884E-11 | -2.807E-11 | 1.733E+13 | 3.484E+15 | 2.714E-13 | 1.696E-13 | 3.201E-13 | 6.401E-13 | 2.508E-13 | -1.59E-13 | 2.972E-13 | 5.943E-13 |
| 71.8 | 2.845E-11 | -2.761E-11 | 1.757E+13 | 3.532E+15 | 3.059E-13 | 1.674E-13 | 3.487E-13 | 6.973E-13 | 2.472E-13 | -1.57E-13 | 2.927E-13 | 5.853E-13 |
| 72.9 | 2.79E-11 | -2.717E-11 | 1.792E+13 | 3.602E+15 | 3.558E-13 | 1.642E-13 | 3.919E-13 | 7.837E-13 | 3.302E-13 | -1.54E-13 | 3.644E-13 | 7.289E-13 |
| 74.1 | 2.748E-11 | -2.672E-11 | 1.82E+13 | 3.658E+15 | 3.716E-13 | 1.617E-13 | 4.053E-13 | 8.106E-13 | 2.801E-13 | -1.52E-13 | 3.184E-13 | 6.369E-13 |
| 75.2 | 2.715E-11 | -2.625E-11 | 1.842E+13 | 3.702E+15 | 4.147E-13 | 1.598E-13 | 4.444E-13 | 8.889E-13 | 3.073E-13 | -1.49E-13 | 3.415E-13 | 6.829E-13 |
| 76.4 | 2.665E-11 | -2.592E-11 | 1.876E+13 | 3.772E+15 | 4.193E-13 | 1.569E-13 | 4.477E-13 | 8.954E-13 | 3.514E-13 | -1.47E-13 | 3.809E-13 | 7.618E-13 |
| 77.5 | 2.621E-11 | -2.549E-11 | 1.908E+13 | 3.834E+15 | 4.289E-13 | 1.544E-13 | 4.559E-13 | 9.118E-13 | 3.586E-13 | -1.44E-13 | 3.866E-13 | 7.732E-13 |
| 78.7 | 2.588E-11 | -2.503E-11 | 1.932E+13 | 3.884E+15 | 4.975E-13 | 1.525E-13 | 5.203E-13 | 1.041E-12 | 3.482E-13 | -1.42E-13 | 3.76E-13 | 7.52E-13 |
| 79.8 | 2.551E-11 | -2.468E-11 | 1.96E+13 | 3.94E+15 | 4.98E-13 | 1.503E-13 | 5.202E-13 | 1.04E-12 | 4.064E-13 | -1.4E-13 | 4.298E-13 | 8.596E-13 |
| 81.0 | 2.508E-11 | -2.429E-11 | 1.994E+13 | 4.008E+15 | 4.915E-13 | 1.478E-13 | 5.132E-13 | 1.026E-12 | 3.542E-13 | -1.38E-13 | 3.8E-13 | 7.6E-13 |
| 82.1 | 2.479E-11 | -2.392E-11 | 2.017E+13 | 4.055E+15 | 5.868E-13 | 1.462E-13 | 6.047E-13 | 1.209E-12 | 3.933E-13 | -1.35E-13 | 4.159E-13 | 8.318E-13 |
| 83.3 | 2.439E-11 | -2.356E-11 | 2.05E+13 | 4.121E+15 | 5.816E-13 | 1.439E-13 | 5.992E-13 | 1.198E-12 | 4.834E-13 | -1.33E-13 | 5.014E-13 | 1.003E-12 |
| 84.4 | 2.403E-11 | -2.32E-11 | 2.081E+13 | 4.183E+15 | 5.187E-13 | 1.418E-13 | 5.377E-13 | 1.075E-12 | 4.383E-13 | -1.31E-13 | 4.575E-13 | 9.15E-13 |
| 85.6 | 2.366E-11 | -2.284E-11 | 2.113E+13 | 4.247E+15 | 5.629E-13 | 1.397E-13 | 5.799E-13 | 1.16E-12 | 4.483E-13 | -1.29E-13 | 4.665E-13 | 9.33E-13 |
| 86.7 | 2.336E-11 | -2.248E-11 | 2.14E+13 | 4.302E+15 | 5.976E-13 | 1.379E-13 | 6.133E-13 | 1.227E-12 | 4.417E-13 | -1.27E-13 | 4.597E-13 | 9.193E-13 |
| 87.9 | 2.3E-11 | -2.221E-11 | 2.174E+13 | 4.369E+15 | 6.203E-13 | 1.358E-13 | 6.35E-13 | 1.27E-12 | 4.897E-13 | -1.25E-13 | 5.055E-13 | 1.011E-12 |
| 89.0 | 2.266E-11 | -2.188E-11 | 2.207E+13 | 4.436E+15 | 6.047E-13 | 1.338E-13 | 6.193E-13 | 1.239E-12 | 4.46E-13 | -1.24E-13 | 4.628E-13 | 9.257E-13 |
| 90.2 | 2.236E-11 | -2.15E-11 | 2.236E+13 | 4.494E+15 | 6.818E-13 | 1.322E-13 | 6.945E-13 | 1.389E-12 | 4.449E-13 | -1.21E-13 | 4.611E-13 | 9.222E-13 |
| 91.3 | 2.205E-11 | -2.12E-11 | 2.268E+13 | 4.558E+15 | 6.66E-13 | 1.303E-13 | 6.786E-13 | 1.357E-12 | 5.143E-13 | -1.2E-13 | 5.281E-13 | 1.056E-12 |
| 92.5 | 2.172E-11 | -2.094E-11 | 2.302E+13 | 4.626E+15 | 6.888E-13 | 1.285E-13 | 7.007E-13 | 1.401E-12 | 4.868E-13 | -1.18E-13 | 5.01E-13 | 1.002E-12 |
| 93.6 | 2.147E-11 | -2.064E-11 | 2.328E+13 | 4.68E+15 | 6.748E-13 | 1.27E-13 | 6.867E-13 | 1.373E-12 | 4.865E-13 | -1.16E-13 | 5.002E-13 | 1E-12 |
| 94.8 | 2.12E-11 | -2.034E-11 | 2.358E+13 | 4.74E+15 | 7.086E-13 | 1.254E-13 | 7.196E-13 | 1.439E-12 | 5.559E-13 | -1.15E-13 | 5.676E-13 | 1.135E-12 |
| 95.9 | 2.088E-11 | -2.004E-11 | 2.394E+13 | 4.813E+15 | 6.82E-13 | 1.236E-13 | 6.931E-13 | 1.386E-12 | 5.391E-13 | -1.13E-13 | 5.508E-13 | 1.102E-12 |
| 97.1 | 2.064E-11 | -1.975E-11 | 2.423E+13 | 4.87E+15 | 7.351E-13 | 1.222E-13 | 7.452E-13 | 1.49E-12 | 5.038E-13 | -1.12E-13 | 5.162E-13 | 1.032E-12 |
| 98.2 | 2.037E-11 | -1.953E-11 | 2.455E+13 | 4.934E+15 | 8.033E-13 | 1.206E-13 | 8.123E-13 | 1.625E-12 | 5.301E-13 | -1.11E-13 | 5.416E-13 | 1.083E-12 |
| 99.4 | 2.007E-11 | -1.923E-11 | 2.492E+13 | 5.009E+15 | 7.155E-13 | 1.189E-13 | 7.253E-13 | 1.451E-12 | 5.315E-13 | -1.09E-13 | 5.427E-13 | 1.085E-12 |
| 100.5 | 1.988E-11 | -1.903E-11 | 2.516E+13 | 5.056E+15 | 7.659E-13 | 2.471E-14 | 7.663E-13 | 1.533E-12 | 5.424E-13 | -1.08E-13 | 5.531E-13 | 1.106E-12 |
| 101.7 | 1.96E-11 | -1.875E-11 | 2.551E+13 | 5.127E+15 | 7.816E-13 | 2.44E-14 | 7.82E-13 | 1.564E-12 | 5.284E-13 | -1.07E-13 | 5.39E-13 | 1.078E-12 |
| 102.8 | 1.932E-11 | -1.849E-11 | 2.588E+13 | 5.202E+15 | 7.645E-13 | 2.407E-14 | 7.649E-13 | 1.53E-12 | 5.415E-13 | -1.05E-13 | 5.516E-13 | 1.103E-12 |

| čas tn [s] | Nabíjení vzorku | | | | | | | | Vybíjení vzorku | | | |
|------------|-----------------|---------------|--------------------|------------------------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|-----------|
| | I_{nab} [A] | I_{vyb} [A] | R_v [Ω] | ρ_v [Ω m] | u_A [A] | u_B [A] | u_C [A] | U [A] | u_A [A] | u_B [A] | u_C [A] | U [A] |
| 104.0 | 1.911E-11 | -1.828E-11 | 2.616E+13 | 5.259E+15 | 7.761E-13 | 2.383E-14 | 7.764E-13 | 1.553E-12 | 5.602E-13 | -1.04E-13 | 5.698E-13 | 1.14E-12 |
| 105.1 | 1.887E-11 | -1.799E-11 | 2.649E+13 | 5.325E+15 | 7.525E-13 | 2.355E-14 | 7.528E-13 | 1.506E-12 | 5.486E-13 | -1.02E-13 | 5.581E-13 | 1.116E-12 |
| 106.3 | 1.862E-11 | -1.777E-11 | 2.685E+13 | 5.397E+15 | 7.604E-13 | 2.326E-14 | 7.608E-13 | 1.522E-12 | 5.108E-13 | -1.01E-13 | 5.207E-13 | 1.041E-12 |
| 107.4 | 1.839E-11 | -1.758E-11 | 2.719E+13 | 5.465E+15 | 7.939E-13 | 2.3E-14 | 7.942E-13 | 1.588E-12 | 5.776E-13 | -9.99E-14 | 5.862E-13 | 1.172E-12 |
| 108.6 | 1.82E-11 | -1.734E-11 | 2.748E+13 | 5.523E+15 | 7.649E-13 | 2.277E-14 | 7.652E-13 | 1.53E-12 | 5.655E-13 | -9.85E-14 | 5.74E-13 | 1.148E-12 |
| 109.7 | 1.796E-11 | -1.711E-11 | 2.784E+13 | 5.596E+15 | 7.39E-13 | 2.25E-14 | 7.394E-13 | 1.479E-12 | 5.315E-13 | -9.71E-14 | 5.403E-13 | 1.081E-12 |
| 110.9 | 1.776E-11 | -1.692E-11 | 2.815E+13 | 5.658E+15 | 7.711E-13 | 2.227E-14 | 7.714E-13 | 1.543E-12 | 5.667E-13 | -9.61E-14 | 5.748E-13 | 1.15E-12 |
| 112.0 | 1.761E-11 | -1.669E-11 | 2.84E+13 | 5.708E+15 | 7.151E-13 | 2.209E-14 | 7.155E-13 | 1.431E-12 | 5.598E-13 | -9.47E-14 | 5.678E-13 | 1.136E-12 |
| 113.2 | 1.736E-11 | -1.648E-11 | 2.881E+13 | 5.79E+15 | 7.829E-13 | 2.18E-14 | 7.832E-13 | 1.566E-12 | 5.555E-13 | -9.35E-14 | 5.633E-13 | 1.127E-12 |
| 114.3 | 1.716E-11 | -1.632E-11 | 2.913E+13 | 5.855E+15 | 7.715E-13 | 2.158E-14 | 7.718E-13 | 1.544E-12 | 5.708E-13 | -9.26E-14 | 5.782E-13 | 1.156E-12 |
| 134.5 | 1.419E-11 | -1.333E-11 | 3.523E+13 | 7.082E+15 | 7.024E-13 | 1.814E-14 | 7.026E-13 | 1.405E-12 | 5.223E-13 | -7.53E-14 | 5.277E-13 | 1.055E-12 |
| 154.7 | 1.204E-11 | -1.114E-11 | 4.153E+13 | 8.347E+15 | 6.642E-13 | 1.565E-14 | 6.644E-13 | 1.329E-12 | 4.572E-13 | -6.26E-14 | 4.614E-13 | 9.229E-13 |
| 174.8 | 1.04E-11 | -9.549E-12 | 4.809E+13 | 9.666E+15 | 5.241E-13 | 1.375E-14 | 5.243E-13 | 1.049E-12 | 3.983E-13 | -5.35E-14 | 4.019E-13 | 8.038E-13 |
| 195.0 | 9.143E-12 | -8.302E-12 | 5.469E+13 | 1.099E+16 | 4.4E-13 | 1.23E-14 | 4.402E-13 | 8.803E-13 | 3.36E-13 | -4.63E-14 | 3.392E-13 | 6.784E-13 |
| 215.1 | 8.168E-12 | -7.33E-12 | 6.122E+13 | 1.23E+16 | 3.644E-13 | 1.118E-14 | 3.646E-13 | 7.291E-13 | 2.324E-13 | -4.06E-14 | 2.36E-13 | 4.719E-13 |
| 235.2 | 7.364E-12 | -6.587E-12 | 6.79E+13 | 1.365E+16 | 2.665E-13 | 1.025E-14 | 2.667E-13 | 5.335E-13 | 2.052E-13 | -3.63E-14 | 2.084E-13 | 4.168E-13 |
| 255.4 | 6.718E-12 | -5.949E-12 | 7.442E+13 | 1.496E+16 | 2.275E-13 | 9.501E-15 | 2.277E-13 | 4.554E-13 | 1.404E-13 | -3.27E-14 | 1.441E-13 | 2.882E-13 |
| 275.5 | 6.189E-12 | -5.449E-12 | 8.079E+13 | 1.624E+16 | 1.377E-13 | 8.889E-15 | 1.38E-13 | 2.76E-13 | 1.245E-13 | -2.98E-14 | 1.28E-13 | 2.56E-13 |
| 295.7 | 5.719E-12 | -5.011E-12 | 8.743E+13 | 1.757E+16 | 1.113E-13 | 8.345E-15 | 1.116E-13 | 2.232E-13 | 1.061E-13 | -2.72E-14 | 1.095E-13 | 2.191E-13 |
| 315.8 | 5.347E-12 | -4.653E-12 | 9.351E+13 | 1.88E+16 | 6.517E-14 | 7.915E-15 | 6.565E-14 | 1.313E-13 | 5.839E-14 | -2.52E-14 | 6.358E-14 | 1.272E-13 |
| 336.0 | 5.031E-12 | -4.349E-12 | 9.938E+13 | 1.998E+16 | 4.389E-14 | 7.551E-15 | 4.453E-14 | 8.907E-14 | 2.121E-14 | -2.34E-14 | 3.158E-14 | 6.316E-14 |
| 356.1 | 4.741E-12 | -4.088E-12 | 1.055E+14 | 2.12E+16 | 3.496E-14 | 7.215E-15 | 3.569E-14 | 7.139E-14 | 4.767E-14 | -2.19E-14 | 5.246E-14 | 1.049E-13 |
| 376.3 | 4.514E-12 | -3.87E-12 | 1.108E+14 | 2.227E+16 | 3.894E-14 | 6.952E-15 | 3.955E-14 | 7.911E-14 | 2.227E-14 | -2.06E-14 | 3.037E-14 | 6.073E-14 |
| 396.4 | 4.297E-12 | -3.639E-12 | 1.164E+14 | 2.339E+16 | 5.842E-14 | 6.702E-15 | 5.881E-14 | 1.176E-13 | 3.713E-14 | -1.93E-14 | 4.184E-14 | 8.368E-14 |
| 416.6 | 4.13E-12 | -3.47E-12 | 1.211E+14 | 2.434E+16 | 9.978E-14 | 6.508E-15 | 9.999E-14 | 2E-13 | 7.572E-14 | -1.83E-14 | 7.791E-14 | 1.558E-13 |
| 436.7 | 3.949E-12 | -3.306E-12 | 1.266E+14 | 2.545E+16 | 9.724E-14 | 6.299E-15 | 9.744E-14 | 1.949E-13 | 5.079E-14 | -1.74E-14 | 5.368E-14 | 1.074E-13 |
| 456.9 | 3.801E-12 | -3.151E-12 | 1.315E+14 | 2.644E+16 | 9.342E-14 | 6.128E-15 | 9.362E-14 | 1.872E-13 | 6.433E-14 | -1.65E-14 | 6.641E-14 | 1.328E-13 |
| 477.0 | 3.646E-12 | -3.047E-12 | 1.371E+14 | 2.756E+16 | 1.471E-13 | 5.949E-15 | 1.472E-13 | 2.944E-13 | 4.119E-14 | -1.59E-14 | 4.415E-14 | 8.83E-14 |
| 497.2 | 3.537E-12 | -2.922E-12 | 1.414E+14 | 2.842E+16 | 1.268E-13 | 5.823E-15 | 1.269E-13 | 2.539E-13 | 7.452E-14 | -1.52E-14 | 7.605E-14 | 1.521E-13 |
| 517.4 | 3.453E-12 | -2.784E-12 | 1.448E+14 | 2.91E+16 | 1.198E-13 | 5.726E-15 | 1.199E-13 | 2.398E-13 | 7.46E-14 | -1.44E-14 | 7.597E-14 | 1.519E-13 |
| 537.5 | 3.36E-12 | -2.685E-12 | 1.488E+14 | 2.991E+16 | 1.123E-13 | 5.619E-15 | 1.125E-13 | 2.25E-13 | 1.044E-13 | -1.38E-14 | 1.053E-13 | 2.107E-13 |

| čas tn [s] | Nabíjení vzorku | | | | | | | | Vybíjení vzorku | | | |
|------------|-----------------|---------------|--------------------|------------------------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|-----------|
| | I_{nab} [A] | I_{vyb} [A] | R_v [Ω] | ρ_v [Ω m] | u_A [A] | u_B [A] | u_c [A] | U [A] | u_A [A] | u_B [A] | u_c [A] | U [A] |
| 557.6 | 3.24E-12 | -2.627E-12 | 1.543E+14 | 3.102E+16 | 1.311E-13 | 5.48E-15 | 1.312E-13 | 2.624E-13 | 6.798E-14 | -1.34E-14 | 6.93E-14 | 1.386E-13 |
| 577.8 | 3.162E-12 | -2.51E-12 | 1.582E+14 | 3.179E+16 | 1.077E-13 | 5.389E-15 | 1.078E-13 | 2.157E-13 | 7.237E-14 | -1.28E-14 | 7.349E-14 | 1.47E-13 |
| 597.9 | 3.058E-12 | -2.448E-12 | 1.635E+14 | 3.287E+16 | 1.294E-13 | 5.269E-15 | 1.296E-13 | 2.591E-13 | 6.717E-14 | -1.24E-14 | 6.83E-14 | 1.366E-13 |
| 618.1 | 3.002E-12 | -2.401E-12 | 1.666E+14 | 3.348E+16 | 1.303E-13 | 5.204E-15 | 1.304E-13 | 2.608E-13 | 7.985E-14 | -1.21E-14 | 8.077E-14 | 1.615E-13 |
| 638.2 | 2.922E-12 | -2.326E-12 | 1.711E+14 | 3.439E+16 | 1.804E-13 | 5.113E-15 | 1.805E-13 | 3.61E-13 | 6.266E-14 | -1.17E-14 | 6.374E-14 | 1.275E-13 |
| 658.4 | 2.862E-12 | -2.256E-12 | 1.747E+14 | 3.511E+16 | 1.475E-13 | 5.043E-15 | 1.476E-13 | 2.952E-13 | 7.72E-14 | -1.13E-14 | 7.803E-14 | 1.561E-13 |
| 678.5 | 2.806E-12 | -2.219E-12 | 1.782E+14 | 3.581E+16 | 1.566E-13 | 4.978E-15 | 1.567E-13 | 3.134E-13 | 6.799E-14 | -1.11E-14 | 6.889E-14 | 1.378E-13 |
| 698.7 | 2.727E-12 | -2.158E-12 | 1.833E+14 | 3.685E+16 | 1.338E-13 | 4.887E-15 | 1.339E-13 | 2.678E-13 | 7.744E-14 | -1.07E-14 | 7.818E-14 | 1.564E-13 |
| 718.8 | 2.705E-12 | -2.094E-12 | 1.848E+14 | 3.715E+16 | 1.522E-13 | 4.861E-15 | 1.523E-13 | 3.045E-13 | 7.996E-14 | -1.04E-14 | 8.063E-14 | 1.613E-13 |
| 739.1 | 2.607E-12 | -2.019E-12 | 1.918E+14 | 3.854E+16 | 1.549E-13 | 4.748E-15 | 1.549E-13 | 3.099E-13 | 9.268E-14 | -9.94E-15 | 9.321E-14 | 1.864E-13 |
| 760.0 | 2.601E-12 | -1.996E-12 | 1.923E+14 | 3.864E+16 | 1.454E-13 | 4.741E-15 | 1.455E-13 | 2.909E-13 | 7.074E-14 | -9.8E-15 | 7.141E-14 | 1.428E-13 |
| 780.9 | 2.544E-12 | -1.937E-12 | 1.966E+14 | 3.951E+16 | 1.463E-13 | 4.675E-15 | 1.464E-13 | 2.927E-13 | 9.091E-14 | -9.46E-15 | 9.141E-14 | 1.828E-13 |
| 801.2 | 2.462E-12 | -1.903E-12 | 2.031E+14 | 4.082E+16 | 1.674E-13 | 4.58E-15 | 1.675E-13 | 3.349E-13 | 6.206E-14 | -9.26E-15 | 6.275E-14 | 1.255E-13 |
| 821.3 | 2.451E-12 | -1.858E-12 | 2.04E+14 | 4.101E+16 | 1.575E-13 | 4.567E-15 | 1.575E-13 | 3.151E-13 | 1.032E-13 | -9.01E-15 | 1.036E-13 | 2.073E-13 |
| 841.5 | 2.422E-12 | -1.783E-12 | 2.064E+14 | 4.149E+16 | 1.613E-13 | 4.535E-15 | 1.614E-13 | 3.228E-13 | 8.188E-14 | -8.57E-15 | 8.233E-14 | 1.647E-13 |
| 861.7 | 2.345E-12 | -1.745E-12 | 2.133E+14 | 4.286E+16 | 1.473E-13 | 4.445E-15 | 1.473E-13 | 2.947E-13 | 1.11E-13 | -8.35E-15 | 1.113E-13 | 2.226E-13 |
| 881.8 | 2.34E-12 | -1.758E-12 | 2.137E+14 | 4.295E+16 | 1.403E-13 | 4.439E-15 | 1.403E-13 | 2.807E-13 | 8.367E-14 | -8.43E-15 | 8.41E-14 | 1.682E-13 |
| 902.0 | 2.327E-12 | -1.702E-12 | 2.149E+14 | 4.319E+16 | 1.715E-13 | 4.424E-15 | 1.716E-13 | 3.432E-13 | 6.649E-14 | -8.1E-15 | 6.698E-14 | 1.34E-13 |
| 922.1 | 2.252E-12 | -1.661E-12 | 2.22E+14 | 4.462E+16 | 1.338E-13 | 4.338E-15 | 1.339E-13 | 2.677E-13 | 8.53E-14 | -7.87E-15 | 8.566E-14 | 1.713E-13 |
| 942.3 | 2.214E-12 | -1.651E-12 | 2.258E+14 | 4.539E+16 | 1.634E-13 | 4.294E-15 | 1.634E-13 | 3.269E-13 | 7.939E-14 | -7.81E-15 | 7.977E-14 | 1.595E-13 |
| 962.4 | 2.175E-12 | -1.613E-12 | 2.298E+14 | 4.62E+16 | 1.597E-13 | 4.249E-15 | 1.598E-13 | 3.195E-13 | 8.468E-14 | -7.59E-15 | 8.502E-14 | 1.7E-13 |
| 982.5 | 2.186E-12 | -1.615E-12 | 2.287E+14 | 4.597E+16 | 1.397E-13 | 4.262E-15 | 1.398E-13 | 2.795E-13 | 9.938E-14 | -7.6E-15 | 9.967E-14 | 1.993E-13 |
| 1002.7 | 2.152E-12 | -1.555E-12 | 2.323E+14 | 4.67E+16 | 1.555E-13 | 4.222E-15 | 1.555E-13 | 3.11E-13 | 6.762E-14 | -7.25E-15 | 6.801E-14 | 1.36E-13 |
| 1022.8 | 2.155E-12 | -1.538E-12 | 2.32E+14 | 4.663E+16 | 1.499E-13 | 4.226E-15 | 1.499E-13 | 2.999E-13 | 5.743E-14 | -7.16E-15 | 5.787E-14 | 1.157E-13 |
| 1043.0 | 2.09E-12 | -1.523E-12 | 2.392E+14 | 4.809E+16 | 1.629E-13 | 4.15E-15 | 1.629E-13 | 3.259E-13 | 7.336E-14 | -7.07E-15 | 7.37E-14 | 1.474E-13 |
| 1063.1 | 2.096E-12 | -1.433E-12 | 2.386E+14 | 4.796E+16 | 1.765E-13 | 4.157E-15 | 1.766E-13 | 3.532E-13 | 8.717E-14 | -6.55E-15 | 8.742E-14 | 1.748E-13 |
| 1083.3 | 2.065E-12 | -1.479E-12 | 2.422E+14 | 4.867E+16 | 1.533E-13 | 4.121E-15 | 1.533E-13 | 3.066E-13 | 6.298E-14 | -6.81E-15 | 6.334E-14 | 1.267E-13 |
| 1103.4 | 2.021E-12 | -1.423E-12 | 2.475E+14 | 4.974E+16 | 1.387E-13 | 4.07E-15 | 1.387E-13 | 2.774E-13 | 7.824E-14 | -6.49E-15 | 7.851E-14 | 1.57E-13 |
| 1123.6 | 2.001E-12 | -1.39E-12 | 2.498E+14 | 5.022E+16 | 1.241E-13 | 4.048E-15 | 1.242E-13 | 2.484E-13 | 7.024E-14 | -6.3E-15 | 7.052E-14 | 1.41E-13 |
| 1143.7 | 1.949E-12 | -1.367E-12 | 2.565E+14 | 5.156E+16 | 1.368E-13 | 3.988E-15 | 1.369E-13 | 2.738E-13 | 6.204E-14 | -6.17E-15 | 6.234E-14 | 1.247E-13 |
| 1163.9 | 1.977E-12 | -1.366E-12 | 2.529E+14 | 5.084E+16 | 1.499E-13 | 4.02E-15 | 1.499E-13 | 2.998E-13 | 7.233E-14 | -6.16E-15 | 7.26E-14 | 1.452E-13 |

| čas tn [s] | Nabíjení vzorku | | | | | | | | Vybíjení vzorku | | | |
|------------|-----------------|---------------|--------------------|------------------------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|-----------|
| | I_{nab} [A] | I_{vyb} [A] | R_v [Ω] | ρ_v [Ω m] | u_A [A] | u_B [A] | u_c [A] | U [A] | u_A [A] | u_B [A] | u_c [A] | U [A] |
| 1184.1 | 1.918E-12 | -1.319E-12 | 2.607E+14 | 5.24E+16 | 1.451E-13 | 3.951E-15 | 1.451E-13 | 2.902E-13 | 8.373E-14 | -5.89E-15 | 8.394E-14 | 1.679E-13 |
| 1204.2 | 1.935E-12 | -1.33E-12 | 2.584E+14 | 5.194E+16 | 1.412E-13 | 3.971E-15 | 1.413E-13 | 2.825E-13 | 6.906E-14 | -5.95E-15 | 6.931E-14 | 1.386E-13 |
| 1224.3 | 1.876E-12 | -1.307E-12 | 2.666E+14 | 5.358E+16 | 1.506E-13 | 3.902E-15 | 1.506E-13 | 3.012E-13 | 7.306E-14 | -5.82E-15 | 7.329E-14 | 1.466E-13 |
| 1244.5 | 1.898E-12 | -1.293E-12 | 2.635E+14 | 5.296E+16 | 1.2E-13 | 3.928E-15 | 1.2E-13 | 2.401E-13 | 4.445E-14 | -5.74E-15 | 4.482E-14 | 8.965E-14 |
| 1264.6 | 1.828E-12 | -1.296E-12 | 2.736E+14 | 5.499E+16 | 1.522E-13 | 3.847E-15 | 1.522E-13 | 3.044E-13 | 5.719E-14 | -5.75E-15 | 5.748E-14 | 1.15E-13 |
| 1284.8 | 1.821E-12 | -1.255E-12 | 2.746E+14 | 5.52E+16 | 1.399E-13 | 3.839E-15 | 1.399E-13 | 2.798E-13 | 5.965E-14 | -5.52E-15 | 5.99E-14 | 1.198E-13 |
| 1304.9 | 1.836E-12 | -1.241E-12 | 2.723E+14 | 5.473E+16 | 1.195E-13 | 3.857E-15 | 1.196E-13 | 2.392E-13 | 7.014E-14 | -5.44E-15 | 7.035E-14 | 1.407E-13 |
| 1325.1 | 1.784E-12 | -1.223E-12 | 2.802E+14 | 5.633E+16 | 1.473E-13 | 3.797E-15 | 1.474E-13 | 2.947E-13 | 9.697E-14 | -5.34E-15 | 9.711E-14 | 1.942E-13 |
| 1345.2 | 1.793E-12 | -1.199E-12 | 2.788E+14 | 5.605E+16 | 1.802E-13 | 3.807E-15 | 1.802E-13 | 3.604E-13 | 7.397E-14 | -5.2E-15 | 7.415E-14 | 1.483E-13 |
| 1365.4 | 1.78E-12 | -1.168E-12 | 2.81E+14 | 5.647E+16 | 1.332E-13 | 3.792E-15 | 1.332E-13 | 2.665E-13 | 9.558E-14 | -5.02E-15 | 9.571E-14 | 1.914E-13 |
| 1385.5 | 1.777E-12 | -1.171E-12 | 2.814E+14 | 5.657E+16 | 1.29E-13 | 3.788E-15 | 1.29E-13 | 2.581E-13 | 9.32E-14 | -5.03E-15 | 9.333E-14 | 1.867E-13 |
| 1405.7 | 1.747E-12 | -1.149E-12 | 2.862E+14 | 5.754E+16 | 1.288E-13 | 3.753E-15 | 1.289E-13 | 2.577E-13 | 5.088E-14 | -4.91E-15 | 5.112E-14 | 1.022E-13 |
| 1425.8 | 1.743E-12 | -1.146E-12 | 2.869E+14 | 5.767E+16 | 1.476E-13 | 3.749E-15 | 1.476E-13 | 2.953E-13 | 8.225E-14 | -4.89E-15 | 8.24E-14 | 1.648E-13 |
| 1446.0 | 1.707E-12 | -1.12E-12 | 2.93E+14 | 5.889E+16 | 1.389E-13 | 3.707E-15 | 1.389E-13 | 2.778E-13 | 5.372E-14 | -4.74E-15 | 5.393E-14 | 1.079E-13 |
| 1466.1 | 1.685E-12 | -1.113E-12 | 2.967E+14 | 5.963E+16 | 1.477E-13 | 3.682E-15 | 1.477E-13 | 2.955E-13 | 8.027E-14 | -4.7E-15 | 8.04E-14 | 1.608E-13 |
| 1486.3 | 1.7E-12 | -1.105E-12 | 2.941E+14 | 5.911E+16 | 1.098E-13 | 3.7E-15 | 1.099E-13 | 2.198E-13 | 8.444E-14 | -4.65E-15 | 8.457E-14 | 1.691E-13 |
| 1506.4 | 1.677E-12 | -1.101E-12 | 2.981E+14 | 5.993E+16 | 1.461E-13 | 3.673E-15 | 1.461E-13 | 2.923E-13 | 6.387E-14 | -4.63E-15 | 6.404E-14 | 1.281E-13 |
| 1526.6 | 1.672E-12 | -1.083E-12 | 2.99E+14 | 6.01E+16 | 1.458E-13 | 3.667E-15 | 1.459E-13 | 2.917E-13 | 7.911E-14 | -4.53E-15 | 7.924E-14 | 1.585E-13 |
| 1546.7 | 1.66E-12 | -1.047E-12 | 3.012E+14 | 6.054E+16 | 1.255E-13 | 3.653E-15 | 1.256E-13 | 2.512E-13 | 5.678E-14 | -4.32E-15 | 5.694E-14 | 1.139E-13 |
| 1566.9 | 1.655E-12 | -1.071E-12 | 3.022E+14 | 6.074E+16 | 1.548E-13 | 3.647E-15 | 1.548E-13 | 3.097E-13 | 4.635E-14 | -4.45E-15 | 4.657E-14 | 9.313E-14 |
| 1587.0 | 1.617E-12 | -1.023E-12 | 3.093E+14 | 6.216E+16 | 1.435E-13 | 3.603E-15 | 1.435E-13 | 2.87E-13 | 7.819E-14 | -4.18E-15 | 7.83E-14 | 1.566E-13 |
| 1607.1 | 1.621E-12 | -1.032E-12 | 3.084E+14 | 6.199E+16 | 1.17E-13 | 3.609E-15 | 1.17E-13 | 2.341E-13 | 4.816E-14 | -4.23E-15 | 4.835E-14 | 9.67E-14 |
| 1627.3 | 1.613E-12 | -1.015E-12 | 3.1E+14 | 6.231E+16 | 1.253E-13 | 3.599E-15 | 1.253E-13 | 2.506E-13 | 6.937E-14 | -4.13E-15 | 6.949E-14 | 1.39E-13 |
| 1647.5 | 1.613E-12 | -9.978E-13 | 3.1E+14 | 6.232E+16 | 1.53E-13 | 3.599E-15 | 1.53E-13 | 3.06E-13 | 8.658E-14 | -4.03E-15 | 8.668E-14 | 1.734E-13 |
| 1667.6 | 1.578E-12 | -9.81E-13 | 3.169E+14 | 6.369E+16 | 1.176E-13 | 3.558E-15 | 1.176E-13 | 2.353E-13 | 7.997E-14 | -3.94E-15 | 8.007E-14 | 1.601E-13 |
| 1687.7 | 1.575E-12 | -9.628E-13 | 3.175E+14 | 6.382E+16 | 1.499E-13 | 3.555E-15 | 1.5E-13 | 2.999E-13 | 7.583E-14 | -3.83E-15 | 7.593E-14 | 1.519E-13 |
| 1707.9 | 1.543E-12 | -9.972E-13 | 3.24E+14 | 6.513E+16 | 1.194E-13 | 3.518E-15 | 1.194E-13 | 2.389E-13 | 4.482E-14 | -4.03E-15 | 4.5E-14 | 9.001E-14 |
| 1728.0 | 1.552E-12 | -9.686E-13 | 3.221E+14 | 6.474E+16 | 1.506E-13 | 3.529E-15 | 1.506E-13 | 3.012E-13 | 7.062E-14 | -3.86E-15 | 7.073E-14 | 1.415E-13 |
| 1748.2 | 1.536E-12 | -9.668E-13 | 3.254E+14 | 6.541E+16 | 1.272E-13 | 3.51E-15 | 1.272E-13 | 2.545E-13 | 6.027E-14 | -3.85E-15 | 6.039E-14 | 1.208E-13 |
| 1768.3 | 1.504E-12 | -9.435E-13 | 3.324E+14 | 6.681E+16 | 1.51E-13 | 3.473E-15 | 1.511E-13 | 3.021E-13 | 7.89E-14 | -3.72E-15 | 7.899E-14 | 1.58E-13 |
| 1788.5 | 1.519E-12 | -9.274E-13 | 3.292E+14 | 6.617E+16 | 1.343E-13 | 3.49E-15 | 1.344E-13 | 2.688E-13 | 7.524E-14 | -3.63E-15 | 7.533E-14 | 1.507E-13 |

| čas tn [s] | Nabíjení vzorku | | | | | | | | Vybíjení vzorku | | | |
|------------|-----------------|---------------|--------------------|------------------------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|-----------|
| | I_{nab} [A] | I_{vyb} [A] | R_v [Ω] | ρ_v [Ω m] | u_A [A] | u_B [A] | u_c [A] | U [A] | u_A [A] | u_B [A] | u_c [A] | U [A] |
| 1808.6 | 1.52E-12 | -9.362E-13 | 3.29E+14 | 6.613E+16 | 1.169E-13 | 3.491E-15 | 1.17E-13 | 2.339E-13 | 6.647E-14 | -3.68E-15 | 6.658E-14 | 1.332E-13 |
| 1828.8 | 1.532E-12 | -9.254E-13 | 3.263E+14 | 6.559E+16 | 8.968E-14 | 3.506E-15 | 8.975E-14 | 1.795E-13 | 7.774E-14 | -3.61E-15 | 7.782E-14 | 1.556E-13 |
| 1848.9 | 1.479E-12 | -9.21E-13 | 3.381E+14 | 6.796E+16 | 1.472E-13 | 3.444E-15 | 1.472E-13 | 2.945E-13 | 3.658E-14 | -3.59E-15 | 3.676E-14 | 7.351E-14 |
| 1869.0 | 1.467E-12 | -8.729E-13 | 3.408E+14 | 6.85E+16 | 1.115E-13 | 3.43E-15 | 1.116E-13 | 2.232E-13 | 7.071E-14 | -3.31E-15 | 7.078E-14 | 1.416E-13 |
| 1889.2 | 1.472E-12 | -8.785E-13 | 3.397E+14 | 6.828E+16 | 1.249E-13 | 3.436E-15 | 1.25E-13 | 2.499E-13 | 6.249E-14 | -3.34E-15 | 6.258E-14 | 1.252E-13 |
| 1909.4 | 1.453E-12 | -8.981E-13 | 3.441E+14 | 6.917E+16 | 1.129E-13 | 3.414E-15 | 1.129E-13 | 2.259E-13 | 5.037E-14 | -3.46E-15 | 5.049E-14 | 1.01E-13 |
| 1929.5 | 1.452E-12 | -8.931E-13 | 3.444E+14 | 6.923E+16 | 1.217E-13 | 3.412E-15 | 1.218E-13 | 2.435E-13 | 7.298E-14 | -3.43E-15 | 7.307E-14 | 1.461E-13 |
| 1949.7 | 1.443E-12 | -9.017E-13 | 3.465E+14 | 6.964E+16 | 1.475E-13 | 3.403E-15 | 1.475E-13 | 2.951E-13 | 4.763E-14 | -3.48E-15 | 4.776E-14 | 9.552E-14 |
| 1969.8 | 1.42E-12 | -8.309E-13 | 3.522E+14 | 7.079E+16 | 1.226E-13 | 3.375E-15 | 1.227E-13 | 2.454E-13 | 7.537E-14 | -3.07E-15 | 7.544E-14 | 1.509E-13 |
| 1989.9 | 1.437E-12 | -8.246E-13 | 3.481E+14 | 6.996E+16 | 1.363E-13 | 3.395E-15 | 1.363E-13 | 2.726E-13 | 7.87E-14 | -3.03E-15 | 7.876E-14 | 1.575E-13 |
| 2010.1 | 1.443E-12 | -8.456E-13 | 3.465E+14 | 6.966E+16 | 1.07E-13 | 3.402E-15 | 1.071E-13 | 2.142E-13 | 6.148E-14 | -3.15E-15 | 6.156E-14 | 1.231E-13 |
| 2030.2 | 1.395E-12 | -8.306E-13 | 3.583E+14 | 7.202E+16 | 1.243E-13 | 3.347E-15 | 1.243E-13 | 2.487E-13 | 7.019E-14 | -3.07E-15 | 7.026E-14 | 1.405E-13 |
| 2050.4 | 1.426E-12 | -8.314E-13 | 3.505E+14 | 7.046E+16 | 1.185E-13 | 3.383E-15 | 1.185E-13 | 2.371E-13 | 6.423E-14 | -3.07E-15 | 6.43E-14 | 1.286E-13 |
| 2070.5 | 1.4E-12 | -8.067E-13 | 3.572E+14 | 7.18E+16 | 1.323E-13 | 3.352E-15 | 1.323E-13 | 2.646E-13 | 7.241E-14 | -2.93E-15 | 7.247E-14 | 1.449E-13 |
| 2090.7 | 1.396E-12 | -8.132E-13 | 3.581E+14 | 7.198E+16 | 1.397E-13 | 3.348E-15 | 1.397E-13 | 2.794E-13 | 7.589E-14 | -2.97E-15 | 7.595E-14 | 1.519E-13 |
| 2110.8 | 1.394E-12 | -7.93E-13 | 3.587E+14 | 7.21E+16 | 1.255E-13 | 3.345E-15 | 1.256E-13 | 2.511E-13 | 9.874E-14 | -2.85E-15 | 9.878E-14 | 1.976E-13 |
| 2131.0 | 1.375E-12 | -7.843E-13 | 3.637E+14 | 7.31E+16 | 1.297E-13 | 3.324E-15 | 1.297E-13 | 2.594E-13 | 4.139E-14 | -2.8E-15 | 4.149E-14 | 8.298E-14 |
| 2151.1 | 1.387E-12 | -7.844E-13 | 3.605E+14 | 7.246E+16 | 1.158E-13 | 3.338E-15 | 1.159E-13 | 2.317E-13 | 5.654E-14 | -2.8E-15 | 5.661E-14 | 1.132E-13 |
| 2171.3 | 1.352E-12 | -7.678E-13 | 3.699E+14 | 7.434E+16 | 1.076E-13 | 3.297E-15 | 1.077E-13 | 2.153E-13 | 6.105E-14 | -2.7E-15 | 6.111E-14 | 1.222E-13 |
| 2191.4 | 1.388E-12 | -7.776E-13 | 3.603E+14 | 7.242E+16 | 8.6E-14 | 3.338E-15 | 8.607E-14 | 1.721E-13 | 7.161E-14 | -2.76E-15 | 7.166E-14 | 1.433E-13 |
| 2211.6 | 1.344E-12 | -8.027E-13 | 3.721E+14 | 7.479E+16 | 1.061E-13 | 3.288E-15 | 1.062E-13 | 2.124E-13 | 7.148E-14 | -2.91E-15 | 7.154E-14 | 1.431E-13 |
| 2231.7 | 1.344E-12 | -7.562E-13 | 3.721E+14 | 7.478E+16 | 1.272E-13 | 3.288E-15 | 1.272E-13 | 2.544E-13 | 4.855E-14 | -2.64E-15 | 4.862E-14 | 9.724E-14 |
| 2251.9 | 1.361E-12 | -7.54E-13 | 3.673E+14 | 7.383E+16 | 9.28E-14 | 3.308E-15 | 9.286E-14 | 1.857E-13 | 7.135E-14 | -2.62E-15 | 7.139E-14 | 1.428E-13 |
| 2272.0 | 1.316E-12 | -7.369E-13 | 3.8E+14 | 7.638E+16 | 9.937E-14 | 3.255E-15 | 9.943E-14 | 1.989E-13 | 8.031E-14 | -2.53E-15 | 8.035E-14 | 1.607E-13 |
| 2292.1 | 1.319E-12 | -7.634E-13 | 3.792E+14 | 7.622E+16 | 1.162E-13 | 3.259E-15 | 1.162E-13 | 2.324E-13 | 7.263E-14 | -2.68E-15 | 7.268E-14 | 1.454E-13 |
| 2312.3 | 1.337E-12 | -7.544E-13 | 3.739E+14 | 7.516E+16 | 1.047E-13 | 3.28E-15 | 1.048E-13 | 2.096E-13 | 4.345E-14 | -2.63E-15 | 4.353E-14 | 8.706E-14 |
| 2332.4 | 1.33E-12 | -7.341E-13 | 3.758E+14 | 7.554E+16 | 1.266E-13 | 3.272E-15 | 1.267E-13 | 2.533E-13 | 4.348E-14 | -2.51E-15 | 4.355E-14 | 8.71E-14 |
| 2352.6 | 1.332E-12 | -7.367E-13 | 3.754E+14 | 7.546E+16 | 8.462E-14 | 3.274E-15 | 8.469E-14 | 1.694E-13 | 6.154E-14 | -2.52E-15 | 6.159E-14 | 1.232E-13 |
| 2372.7 | 1.334E-12 | -7.268E-13 | 3.748E+14 | 7.534E+16 | 8.187E-14 | 3.276E-15 | 8.194E-14 | 1.639E-13 | 5.126E-14 | -2.47E-15 | 5.132E-14 | 1.026E-13 |
| 2392.9 | 1.302E-12 | -6.956E-13 | 3.841E+14 | 7.72E+16 | 1.176E-13 | 3.239E-15 | 1.177E-13 | 2.353E-13 | 8.061E-14 | -2.29E-15 | 8.065E-14 | 1.613E-13 |
| 2413.0 | 1.286E-12 | -7.141E-13 | 3.888E+14 | 7.816E+16 | 1.289E-13 | 3.221E-15 | 1.289E-13 | 2.578E-13 | 4.276E-14 | -2.39E-15 | 4.283E-14 | 8.566E-14 |

| čas tn [s] | Nabíjení vzorku | | | | | | | | Vybíjení vzorku | | | |
|------------|-----------------|---------------|--------------------|------------------------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|-----------|
| | I_{nab} [A] | I_{vyb} [A] | R_v [Ω] | ρ_v [Ω m] | u_A [A] | u_B [A] | u_c [A] | U [A] | u_A [A] | u_B [A] | u_c [A] | U [A] |
| 2433.2 | 1.274E-12 | -7.113E-13 | 3.925E+14 | 7.89E+16 | 1.02E-13 | 3.207E-15 | 1.02E-13 | 2.04E-13 | 5.499E-14 | -2.38E-15 | 5.504E-14 | 1.101E-13 |
| 2453.3 | 1.287E-12 | -6.891E-13 | 3.885E+14 | 7.809E+16 | 1.055E-13 | 3.222E-15 | 1.055E-13 | 2.11E-13 | 6.734E-14 | -2.25E-15 | 6.738E-14 | 1.348E-13 |
| 2473.4 | 1.283E-12 | -6.549E-13 | 3.898E+14 | 7.835E+16 | 1.108E-13 | 3.217E-15 | 1.109E-13 | 2.217E-13 | 7.649E-14 | -2.05E-15 | 7.652E-14 | 1.53E-13 |
| 2493.6 | 1.25E-12 | -6.896E-13 | 4.001E+14 | 8.043E+16 | 1.453E-13 | 3.179E-15 | 1.453E-13 | 2.907E-13 | 3.329E-14 | -2.25E-15 | 3.337E-14 | 6.674E-14 |
| 2513.7 | 1.287E-12 | -6.981E-13 | 3.885E+14 | 7.808E+16 | 1.005E-13 | 3.222E-15 | 1.006E-13 | 2.011E-13 | 7.575E-14 | -2.3E-15 | 7.578E-14 | 1.516E-13 |
| 2533.9 | 1.258E-12 | -6.823E-13 | 3.974E+14 | 7.988E+16 | 1.245E-13 | 3.189E-15 | 1.246E-13 | 2.491E-13 | 4.249E-14 | -2.21E-15 | 4.255E-14 | 8.51E-14 |
| 2554.0 | 1.26E-12 | -6.911E-13 | 3.97E+14 | 7.979E+16 | 1.386E-13 | 3.19E-15 | 1.387E-13 | 2.774E-13 | 6.451E-14 | -2.26E-15 | 6.455E-14 | 1.291E-13 |
| 2574.2 | 1.261E-12 | -6.643E-13 | 3.965E+14 | 7.969E+16 | 1.2E-13 | 3.192E-15 | 1.2E-13 | 2.4E-13 | 6.308E-14 | -2.11E-15 | 6.312E-14 | 1.262E-13 |
| 2594.3 | 1.229E-12 | -6.664E-13 | 4.069E+14 | 8.178E+16 | 1.104E-13 | 3.155E-15 | 1.104E-13 | 2.209E-13 | 7.641E-14 | -2.12E-15 | 7.644E-14 | 1.529E-13 |
| 2614.5 | 1.243E-12 | -6.649E-13 | 4.021E+14 | 8.082E+16 | 9.724E-14 | 3.172E-15 | 9.729E-14 | 1.946E-13 | 6.818E-14 | -2.11E-15 | 6.822E-14 | 1.364E-13 |
| 2634.6 | 1.23E-12 | -6.577E-13 | 4.065E+14 | 8.171E+16 | 1.111E-13 | 3.156E-15 | 1.111E-13 | 2.223E-13 | 4.919E-14 | -2.07E-15 | 4.923E-14 | 9.847E-14 |
| 2654.8 | 1.259E-12 | -6.562E-13 | 3.971E+14 | 7.981E+16 | 1.006E-13 | 3.19E-15 | 1.007E-13 | 2.014E-13 | 5.943E-14 | -2.06E-15 | 5.947E-14 | 1.189E-13 |
| 2674.9 | 1.221E-12 | -6.623E-13 | 4.094E+14 | 8.23E+16 | 9.16E-14 | 3.146E-15 | 9.166E-14 | 1.833E-13 | 3.979E-14 | -2.09E-15 | 3.984E-14 | 7.969E-14 |
| 2695.1 | 1.223E-12 | -6.75E-13 | 4.089E+14 | 8.218E+16 | 1.14E-13 | 3.148E-15 | 1.14E-13 | 2.28E-13 | 3.389E-14 | -2.17E-15 | 3.396E-14 | 6.792E-14 |
| 2715.2 | 1.213E-12 | -6.507E-13 | 4.122E+14 | 8.286E+16 | 8.94E-14 | 3.136E-15 | 8.945E-14 | 1.789E-13 | 6.334E-14 | -2.03E-15 | 6.337E-14 | 1.267E-13 |
| 2735.4 | 1.225E-12 | -6.256E-13 | 4.082E+14 | 8.204E+16 | 9.78E-14 | 3.15E-15 | 9.785E-14 | 1.957E-13 | 6.524E-14 | -1.88E-15 | 6.527E-14 | 1.305E-13 |
| 2755.5 | 1.232E-12 | -6.266E-13 | 4.057E+14 | 8.155E+16 | 9.021E-14 | 3.159E-15 | 9.027E-14 | 1.805E-13 | 3.686E-14 | -1.89E-15 | 3.691E-14 | 7.382E-14 |
| 2775.6 | 1.204E-12 | -6.154E-13 | 4.154E+14 | 8.35E+16 | 1.079E-13 | 3.126E-15 | 1.08E-13 | 2.159E-13 | 7.216E-14 | -1.82E-15 | 7.218E-14 | 1.444E-13 |
| 2795.8 | 1.182E-12 | -6.019E-13 | 4.229E+14 | 8.5E+16 | 1.132E-13 | 3.101E-15 | 1.133E-13 | 2.266E-13 | 4.689E-14 | -1.74E-15 | 4.692E-14 | 9.384E-14 |
| 2815.9 | 1.184E-12 | -6.053E-13 | 4.224E+14 | 8.49E+16 | 1.193E-13 | 3.103E-15 | 1.193E-13 | 2.387E-13 | 4.186E-14 | -1.76E-15 | 4.19E-14 | 8.38E-14 |
| 2836.1 | 1.211E-12 | -6.177E-13 | 4.128E+14 | 8.298E+16 | 1.127E-13 | 3.134E-15 | 1.127E-13 | 2.255E-13 | 2.914E-14 | -1.84E-15 | 2.92E-14 | 5.84E-14 |
| 2856.2 | 1.183E-12 | -6.171E-13 | 4.226E+14 | 8.495E+16 | 1.255E-13 | 3.102E-15 | 1.255E-13 | 2.51E-13 | 3.803E-14 | -1.83E-15 | 3.808E-14 | 7.615E-14 |
| 2876.4 | 1.155E-12 | -6.093E-13 | 4.328E+14 | 8.7E+16 | 1.1E-13 | 3.07E-15 | 1.1E-13 | 2.2E-13 | 3.36E-14 | -1.79E-15 | 3.364E-14 | 6.729E-14 |
| 2896.5 | 1.182E-12 | -6.055E-13 | 4.231E+14 | 8.505E+16 | 1.29E-13 | 3.1E-15 | 1.29E-13 | 2.581E-13 | 5.568E-14 | -1.77E-15 | 5.571E-14 | 1.114E-13 |
| 2916.7 | 1.167E-12 | -5.96E-13 | 4.285E+14 | 8.612E+16 | 1.132E-13 | 3.083E-15 | 1.132E-13 | 2.265E-13 | 3.507E-14 | -1.71E-15 | 3.512E-14 | 7.023E-14 |
| 2936.8 | 1.146E-12 | -5.901E-13 | 4.362E+14 | 8.767E+16 | 1.046E-13 | 3.059E-15 | 1.047E-13 | 2.094E-13 | 7.77E-14 | -1.68E-15 | 7.772E-14 | 1.554E-13 |
| 2957.0 | 1.158E-12 | -5.699E-13 | 4.319E+14 | 8.681E+16 | 9.14E-14 | 3.073E-15 | 9.145E-14 | 1.829E-13 | 5.898E-14 | -1.56E-15 | 5.9E-14 | 1.18E-13 |
| 2977.1 | 1.191E-12 | -5.964E-13 | 4.2E+14 | 8.441E+16 | 9.45E-14 | 3.11E-15 | 9.455E-14 | 1.891E-13 | 3.984E-14 | -1.71E-15 | 3.988E-14 | 7.976E-14 |
| 2997.3 | 1.17E-12 | -5.924E-13 | 4.274E+14 | 8.591E+16 | 8.775E-14 | 3.087E-15 | 8.781E-14 | 1.756E-13 | 4.725E-14 | -1.69E-15 | 4.728E-14 | 9.455E-14 |
| 3017.4 | 1.164E-12 | -5.643E-13 | 4.294E+14 | 8.632E+16 | 1.111E-13 | 3.08E-15 | 1.111E-13 | 2.222E-13 | 5.692E-14 | -1.53E-15 | 5.694E-14 | 1.139E-13 |
| 3037.6 | 1.147E-12 | -5.481E-13 | 4.358E+14 | 8.76E+16 | 1.008E-13 | 3.06E-15 | 1.009E-13 | 2.017E-13 | 5.11E-14 | -1.43E-15 | 5.112E-14 | 1.022E-13 |

| čas tn [s] | Nabíjení vzorku | | | | | | | | Vybíjení vzorku | | | |
|------------|-----------------|---------------|--------------------|------------------------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|-----------|
| | I_{nab} [A] | I_{vyb} [A] | R_v [Ω] | ρ_v [Ω m] | u_A [A] | u_B [A] | u_c [A] | U [A] | u_A [A] | u_B [A] | u_c [A] | U [A] |
| 3057.7 | 1.156E-12 | -5.816E-13 | 4.326E+14 | 8.696E+16 | 8.404E-14 | 3.07E-15 | 8.41E-14 | 1.682E-13 | 5.096E-14 | -1.63E-15 | 5.098E-14 | 1.02E-13 |
| 3077.9 | 1.107E-12 | -5.566E-13 | 4.515E+14 | 9.075E+16 | 1.321E-13 | 3.014E-15 | 1.321E-13 | 2.642E-13 | 4.048E-14 | -1.48E-15 | 4.051E-14 | 8.102E-14 |
| 3098.0 | 1.137E-12 | -5.71E-13 | 4.396E+14 | 8.836E+16 | 1.166E-13 | 3.049E-15 | 1.166E-13 | 2.333E-13 | 5.519E-14 | -1.57E-15 | 5.521E-14 | 1.104E-13 |
| 3118.2 | 1.128E-12 | -5.659E-13 | 4.433E+14 | 8.911E+16 | 1.107E-13 | 3.038E-15 | 1.108E-13 | 2.216E-13 | 4.306E-14 | -1.54E-15 | 4.309E-14 | 8.617E-14 |
| 3138.3 | 1.139E-12 | -5.619E-13 | 4.39E+14 | 8.824E+16 | 1.114E-13 | 3.051E-15 | 1.114E-13 | 2.228E-13 | 5.775E-14 | -1.51E-15 | 5.777E-14 | 1.155E-13 |
| 3158.5 | 1.138E-12 | -5.655E-13 | 4.395E+14 | 8.834E+16 | 9.91E-14 | 3.049E-15 | 9.915E-14 | 1.983E-13 | 3.952E-14 | -1.53E-15 | 3.955E-14 | 7.91E-14 |
| 3178.6 | 1.101E-12 | -5.738E-13 | 4.542E+14 | 9.129E+16 | 1.196E-13 | 3.007E-15 | 1.196E-13 | 2.392E-13 | 2.596E-14 | -1.58E-15 | 2.6E-14 | 5.201E-14 |
| 3198.8 | 1.103E-12 | -5.552E-13 | 4.533E+14 | 9.111E+16 | 1.186E-13 | 3.009E-15 | 1.186E-13 | 2.373E-13 | 1.562E-14 | -1.48E-15 | 1.569E-14 | 3.139E-14 |
| 3218.9 | 1.117E-12 | -5.563E-13 | 4.475E+14 | 8.995E+16 | 1.26E-13 | 3.026E-15 | 1.26E-13 | 2.521E-13 | 3.448E-14 | -1.48E-15 | 3.451E-14 | 6.903E-14 |
| 3239.1 | 1.112E-12 | -5.466E-13 | 4.496E+14 | 9.038E+16 | 1.215E-13 | 3.02E-15 | 1.216E-13 | 2.432E-13 | 3.443E-14 | -1.43E-15 | 3.446E-14 | 6.892E-14 |
| 3259.2 | 1.138E-12 | -5.389E-13 | 4.395E+14 | 8.834E+16 | 5.977E-14 | 3.049E-15 | 5.984E-14 | 1.197E-13 | 4.15E-14 | -1.38E-15 | 4.153E-14 | 8.305E-14 |
| 3279.3 | 1.116E-12 | -5.478E-13 | 4.479E+14 | 9.002E+16 | 8.38E-14 | 3.025E-15 | 8.385E-14 | 1.677E-13 | 4.307E-14 | -1.43E-15 | 4.309E-14 | 8.618E-14 |
| 3299.5 | 1.081E-12 | -5.202E-13 | 4.625E+14 | 9.297E+16 | 1.081E-13 | 2.984E-15 | 1.081E-13 | 2.162E-13 | 6.064E-14 | -1.27E-15 | 6.065E-14 | 1.213E-13 |
| 3319.6 | 1.099E-12 | -5.311E-13 | 4.549E+14 | 9.144E+16 | 1.216E-13 | 3.005E-15 | 1.217E-13 | 2.433E-13 | 5.717E-14 | -1.34E-15 | 5.719E-14 | 1.144E-13 |
| 3339.8 | 1.086E-12 | -5.557E-13 | 4.603E+14 | 9.251E+16 | 9.142E-14 | 2.99E-15 | 9.147E-14 | 1.829E-13 | 4.804E-14 | -1.48E-15 | 4.807E-14 | 9.613E-14 |
| 3359.9 | 1.089E-12 | -5.301E-13 | 4.59E+14 | 9.226E+16 | 8.5E-14 | 2.993E-15 | 8.505E-14 | 1.701E-13 | 4.009E-14 | -1.33E-15 | 4.012E-14 | 8.023E-14 |
| 3380.1 | 1.086E-12 | -5.079E-13 | 4.603E+14 | 9.252E+16 | 7.8E-14 | 2.99E-15 | 7.806E-14 | 1.561E-13 | 5.041E-14 | -1.2E-15 | 5.042E-14 | 1.008E-13 |
| 3400.2 | 1.072E-12 | -3.556E-13 | 4.664E+14 | 9.376E+16 | 9.442E-14 | 2.973E-15 | 9.447E-14 | 1.889E-13 | 2.049E-13 | -3.21E-16 | 2.049E-13 | 4.098E-13 |
| 3420.4 | 1.108E-12 | -5.382E-13 | 4.513E+14 | 9.071E+16 | 7.901E-14 | 3.015E-15 | 7.907E-14 | 1.581E-13 | 5.3E-14 | -1.38E-15 | 5.301E-14 | 1.06E-13 |
| 3440.5 | 1.096E-12 | -4.907E-13 | 4.561E+14 | 9.167E+16 | 8.238E-14 | 3.002E-15 | 8.244E-14 | 1.649E-13 | 3.288E-14 | -1.1E-15 | 3.29E-14 | 6.58E-14 |
| 3460.7 | 1.071E-12 | -5.134E-13 | 4.669E+14 | 9.386E+16 | 8.697E-14 | 2.972E-15 | 8.702E-14 | 1.74E-13 | 3.862E-14 | -1.23E-15 | 3.864E-14 | 7.728E-14 |
| 3480.8 | 1.043E-12 | -4.972E-13 | 4.794E+14 | 9.635E+16 | 1.313E-13 | 2.94E-15 | 1.313E-13 | 2.626E-13 | 1.879E-14 | -1.14E-15 | 1.883E-14 | 3.766E-14 |
| 3501.0 | 1.08E-12 | -5.286E-13 | 4.631E+14 | 9.308E+16 | 9.872E-14 | 2.982E-15 | 9.877E-14 | 1.975E-13 | 3.926E-14 | -1.32E-15 | 3.928E-14 | 7.857E-14 |
| 3521.2 | 1.068E-12 | -4.839E-13 | 4.681E+14 | 9.409E+16 | 1.172E-13 | 2.969E-15 | 1.173E-13 | 2.345E-13 | 4.028E-14 | -1.06E-15 | 4.029E-14 | 8.058E-14 |
| 3541.3 | 1.093E-12 | -4.959E-13 | 4.573E+14 | 9.191E+16 | 9.69E-14 | 2.998E-15 | 9.694E-14 | 1.939E-13 | 3.217E-14 | -1.13E-15 | 3.219E-14 | 6.439E-14 |
| 3561.5 | 1.064E-12 | -4.987E-13 | 4.699E+14 | 9.444E+16 | 1.196E-13 | 2.964E-15 | 1.196E-13 | 2.392E-13 | 3.578E-14 | -1.15E-15 | 3.58E-14 | 7.161E-14 |
| 3581.6 | 1.081E-12 | -4.935E-13 | 4.625E+14 | 9.296E+16 | 1.159E-13 | 2.984E-15 | 1.16E-13 | 2.319E-13 | 4.348E-14 | -1.12E-15 | 4.349E-14 | 8.698E-14 |
| 3601.7 | 1.081E-12 | -4.615E-13 | 4.627E+14 | 9.3E+16 | 7.057E-14 | 2.983E-15 | 7.063E-14 | 1.413E-13 | 5.863E-14 | -9.34E-16 | 5.864E-14 | 1.173E-13 |
| 3621.9 | 1.094E-12 | -4.673E-13 | 4.569E+14 | 9.184E+16 | 6.889E-14 | 2.999E-15 | 6.895E-14 | 1.379E-13 | 4.878E-14 | -9.67E-16 | 4.879E-14 | 9.757E-14 |
| 3642.0 | 1.044E-12 | -4.964E-13 | 4.789E+14 | 9.627E+16 | 7.88E-14 | 2.941E-15 | 7.886E-14 | 1.577E-13 | 2.477E-14 | -1.13E-15 | 2.48E-14 | 4.96E-14 |
| 3662.2 | 1.094E-12 | -4.893E-13 | 4.569E+14 | 9.184E+16 | 9.894E-14 | 2.999E-15 | 9.899E-14 | 1.98E-13 | 1.948E-14 | -1.09E-15 | 1.951E-14 | 3.903E-14 |

