

Metoda 2						
v_+ [μm/s]	v_- [μm/s]	r [μm]	$ n e_0$ [As]	n	e_0 [As]	Δe_0 [As]
72,006	56,797	0,256299	1,423E-19	1	1,42342E-19	-1,96723E-20
63,723	23	0,419388	1,568E-19	1	1,56824E-19	-5,19084E-21
67,505	4,608	0,521208	1,621E-19	1	1,62064E-19	4,92784E-23
65,67	26,37	0,411995	1,635E-19	1	1,63505E-19	1,49023E-21
70,459	0,868	0,548242	1,686E-19	1	1,68612E-19	6,5973E-21
72,804	1,237	0,555971	1,775E-19	1	1,77495E-19	1,54805E-20
108,676	73,501	0,389774	3,062E-19	2	1,53087E-19	-8,92761E-21
99,617	37,417	0,518312	3,063E-19	2	1,53127E-19	-8,8878E-21
99,592	32,436	0,538565	3,066E-19	2	1,53298E-19	-8,71672E-21
112,306	76,745	0,391907	3,195E-19	2	1,59733E-19	-2,28196E-21
103,38	39,235	0,526353	3,237E-19	2	1,61836E-19	-1,78906E-22
103,66	30,163	0,563418	3,251E-19	2	1,62553E-19	5,37757E-22
106,126	18,048	0,616779	3,302E-19	2	1,65117E-19	3,10252E-21
104,844	34,087	0,552816	3,312E-19	2	1,65582E-19	3,56681E-21
105,991	31,74	0,566301	3,363E-19	2	1,68155E-19	6,1407E-21
110,666	9,797	0,660047	3,428E-19	2	1,7142E-19	9,40491E-21
118,131	81,165	0,399574	3,434E-19	2	1,71683E-19	9,6685E-21
109,122	48,364	0,512268	3,479E-19	2	1,73929E-19	1,19142E-20
109,125	35,103	0,565427	3,516E-19	2	1,75816E-19	1,38011E-20
131,182	60,401	0,55291	4,567E-19	3	1,52248E-19	-9,76655E-21
135,091	71,015	0,52607	4,675E-19	3	1,55839E-19	-6,1761E-21
136,727	13,995	0,728073	4,732E-19	3	1,57722E-19	-4,2927E-21
134,287	61,302	0,561452	4,735E-19	3	1,57833E-19	-4,18165E-21
135,869	65,291	0,552116	4,789E-19	3	1,59629E-19	-2,38525E-21
135,117	57,138	0,580343	4,811E-19	3	1,60363E-19	-1,65206E-21
143,371	2,564	0,779844	4,907E-19	3	1,63572E-19	1,55705E-21
136,318	47,317	0,620002	4,909E-19	3	1,6364E-19	1,62535E-21
140,614	24,686	0,707604	5,043E-19	3	1,68114E-19	6,09925E-21
199,634	161,823	0,404115	6,298E-19	4	1,57458E-19	-4,55708E-21
163,455	60,308	0,667458	6,44E-19	4	1,60996E-19	-1,0189E-21
175,085	0,93	0,867289	6,582E-19	4	1,64557E-19	2,54202E-21
194,452	148,005	0,447893	6,614E-19	4	1,65342E-19	3,32718E-21
169,023	28,198	0,779894	6,632E-19	4	1,65803E-19	3,78778E-21
186,882	44,802	0,783362	7,826E-19	5	1,56513E-19	-5,50168E-21
187,653	68,058	0,718708	7,924E-19	5	1,58487E-19	-3,52761E-21
192,585	21,888	0,858635	7,94E-19	5	1,58808E-19	-3,20628E-21
190,043	78,138	0,695217	8,039E-19	5	1,60783E-19	-1,23148E-21

191,74	37,267	0,816812	8,066E-19	5	1,61311E-19	-7,04062E-22
205,337	135,567	0,548947	8,069E-19	5	1,61382E-19	-6,3295E-22
198,367	9,312	0,903629	8,092E-19	5	1,61836E-19	-1,78888E-22
193,182	92,298	0,660096	8,125E-19	5	1,62508E-19	4,9332E-22
190,798	64,048	0,739895	8,13E-19	5	1,62607E-19	5,92499E-22
208,141	139,285	0,545339	8,169E-19	5	1,63388E-19	1,37368E-21
199,655	10,64	0,903533	8,193E-19	5	1,63857E-19	1,84232E-21
196,011	100,804	0,641254	8,207E-19	5	1,64138E-19	2,12296E-21
201,446	5,563	0,919802	8,21E-19	5	1,64201E-19	2,18621E-21
222,452	134,401	0,616684	9,489E-19	6	1,58148E-19	-3,86688E-21
222,531	12,136	0,953265	9,646E-19	6	1,60759E-19	-1,25527E-21
214,169	66,929	0,79746	9,666E-19	6	1,61093E-19	-9,21438E-22
234,218	158,147	0,573199	9,697E-19	6	1,61624E-19	-3,90444E-22
Value					1,6201E-19	1E-21

Metoda 1						
v [$\mu\text{m/s}$]	U [V]	r [μm]	ne ₀ [As]	n	e ₀ [As]	Δe_0
30,4	194	0,512445	1,38497E-19	1	1,38497E-19	-2,2194E-20
27,1	153	0,483833	1,47807E-19	1	1,47807E-19	-1,28842E-20
24,6	127	0,460976	1,54004E-19	1	1,54004E-19	-6,68744E-21
22,8	113	0,443791	1,54439E-19	1	1,54439E-19	-6,25247E-21
8,75	26,3	0,274925	1,57757E-19	1	1,57757E-19	-2,93416E-21
29,9	163	0,508214	1,60787E-19	1	1,60787E-19	9,60463E-23
41,3	255	0,597291	1,66847E-19	1	1,66847E-19	6,15539E-21
51,5	201	0,666983	2,94746E-19	2	1,47373E-19	-1,33185E-20
56,3	227	0,697373	2,98311E-19	2	1,49156E-19	-1,15358E-20
27,7	74,8	0,48916	3,12429E-19	2	1,56214E-19	-4,47702E-21
34,2	101	0,54353	3,17432E-19	2	1,58716E-19	-1,97539E-21
50,3	179	0,659166	3,19471E-19	2	1,59736E-19	-9,55729E-22
46	156	0,630362	3,20586E-19	2	1,60293E-19	-3,98195E-22
47,2	157	0,638531	3,3109E-19	2	1,65545E-19	4,85369E-21
25,2	61,1	0,466564	3,31889E-19	2	1,65944E-19	5,25299E-21
47,7	158	0,641904	3,34236E-19	2	1,67118E-19	6,42668E-21
11,3	18,1	0,312428	3,36413E-19	2	1,68206E-19	7,51482E-21
62,7	225	0,735944	3,53714E-19	2	1,76857E-19	1,61654E-20
69,9	201	0,777051	4,66072E-19	3	1,55357E-19	-5,33419E-21
27,3	49	0,485615	4,66639E-19	3	1,55546E-19	-5,14513E-21
27,6	49,4	0,488276	4,70511E-19	3	1,56837E-19	-3,85445E-21

40,7	87,5	0,592936	4,75682E-19	3	1,58561E-19	-2,13081E-21
20,4	30,8	0,419784	4,79543E-19	3	1,59848E-19	-8,43756E-22
33,3	63,2	0,536331	4,87396E-19	3	1,62465E-19	1,77404E-21
45,4	100	0,626237	4,90362E-19	3	1,63454E-19	2,76257E-21
40	82,3	0,587815	4,92746E-19	3	1,64249E-19	3,55727E-21
31,3	56,9	0,519976	4,9333E-19	3	1,64443E-19	3,75181E-21
69,5	188	0,774824	4,94029E-19	3	1,64676E-19	3,98489E-21
46	101	0,630362	4,95163E-19	3	1,65054E-19	4,36299E-21
42,2	84,8	0,603764	5,1821E-19	3	1,72737E-19	1,20453E-20
58,1	114	0,708433	6,22719E-19	4	1,5568E-19	-5,01158E-21
79,2	180	0,827129	6,27695E-19	4	1,56924E-19	-3,76781E-21
56,9	107	0,701079	6,4301E-19	4	1,60752E-19	6,10461E-23
28,4	37,5	0,495302	6,46963E-19	4	1,61741E-19	1,04926E-21
43,3	70,4	0,611582	6,48772E-19	4	1,62193E-19	1,50162E-21
82,2	183	0,842649	6,52814E-19	4	1,63204E-19	2,51215E-21
52,7	93,8	0,674708	6,53802E-19	4	1,6345E-19	2,75903E-21
62,9	122	0,737117	6,55465E-19	4	1,63866E-19	3,1747E-21
58	107	0,707823	6,61746E-19	4	1,65436E-19	4,74504E-21
55,5	100	0,6924	6,62785E-19	4	1,65696E-19	5,00476E-21
70	141	0,777606	6,65826E-19	4	1,66457E-19	5,76516E-21
73,3	127	0,795725	7,9211E-19	5	1,58422E-19	-2,26951E-21
92,3	178	0,892918	7,98575E-19	5	1,59715E-19	-9,76474E-22
73	124	0,794095	8,06298E-19	5	1,6126E-19	5,68193E-22
116	248	1,001013	8,07548E-19	5	1,6151E-19	8,18169E-22
12,9	9,19	0,333815	8,08169E-19	5	1,61634E-19	9,42336E-22
99,9	193	0,928953	8,29324E-19	5	1,65865E-19	5,17327E-21
37	37,7	0,565343	9,56961E-19	6	1,59494E-19	-1,19792E-21
46,6	52,8	0,634459	9,6578E-19	6	1,60963E-19	2,71824E-22
26,4	22,4	0,477543	9,70713E-19	6	1,61786E-19	1,09409E-21
Value:					1,607E-19	1E-21

Additional Data	
d [m]	0,005
ρ_{zr} [kg/m ³]	1,209
ρ [kg/m ³]	973
η [μPas]	18,3
g [m/s ²]	9,81
U [V]	200

