

Obliczenia:

	próbka 1	próbka 2										
λ [nm]	T1	T2	1/T1	1/T2	λ [m]	h ν [J]	ln(1/T1)	ln(1/T2)	h ν *ln(1/T1) [J]	h ν *ln(1/T2) [J]	[h ν *ln(1/T1)]^2 [J]	[h ν *ln(1/T2)]^2 [J]
380	4,4000	192,2000	0,2273	0,0052	3,80E-07	5,22759E-19	-1,482	-5,259	-7,74522E-19	-2,74895E-18	5,99885E-37	7,55672E-36
400	4,4500	202,2250	0,2247	0,0049	4,00E-07	4,96621E-19	-1,493	-5,309	-7,41408E-19	-2,63675E-18	5,49686E-37	6,95246E-36
450	42,5000	246,2500	0,0235	0,0041	4,50E-07	4,41441E-19	-3,750	-5,506	-1,65519E-18	-2,43073E-18	2,73964E-36	5,90844E-36
480	53,0500	266,5250	0,0189	0,0038	4,80E-07	4,13851E-19	-3,971	-5,585	-1,6435E-18	-2,31155E-18	2,70109E-36	5,34327E-36
500	64,3500	282,1750	0,0155	0,0035	5,00E-07	3,97297E-19	-4,164	-5,643	-1,65448E-18	-2,24176E-18	2,7373E-36	5,02548E-36
550	79,8500	314,9250	0,0125	0,0032	5,50E-07	3,61179E-19	-4,380	-5,752	-1,58202E-18	-2,07762E-18	2,50278E-36	4,31652E-36
580	72,6500	326,3250	0,0138	0,0031	5,80E-07	3,42497E-19	-4,286	-5,788	-1,46783E-18	-1,98234E-18	2,15451E-36	3,92967E-36
600	70,1500	335,0750	0,0143	0,0030	6,00E-07	3,31081E-19	-4,251	-5,814	-1,4073E-18	-1,92502E-18	1,9805E-36	3,70571E-36

	próbka 1	próbka 2										
λ [nm]	T1	T2	1/T1	1/T2	λ [m]	h ν [eV]	ln(1/T1)	ln(1/T2)	h ν *ln(1/T1) [eV]	h ν *ln(1/T2) [eV]	[h ν *ln(1/T1)]^2 [eV]	[h ν *ln(1/T2)]^2 [eV]
380	4,4000	192,2000	0,2273	0,0052	3,80E-07	8,37	-1,48	-5,26	-12,41	-44,04	153,95	1939,36
400	4,4500	202,2250	0,2247	0,0049	4,00E-07	7,96	-1,49	-5,31	-11,88	-42,24	141,07	1784,28
450	42,5000	246,2500	0,0235	0,0041	4,50E-07	7,07	-3,75	-5,51	-26,52	-38,94	703,10	1516,34
480	53,0500	266,5250	0,0189	0,0038	4,80E-07	6,63	-3,97	-5,59	-26,33	-37,03	693,21	1371,30
500	64,3500	282,1750	0,0155	0,0035	5,00E-07	6,36	-4,16	-5,64	-26,50	-35,91	702,50	1289,74
550	79,8500	314,9250	0,0125	0,0032	5,50E-07	5,79	-4,38	-5,75	-25,34	-33,28	642,32	1107,79
580	72,6500	326,3250	0,0138	0,0031	5,80E-07	5,49	-4,29	-5,79	-23,51	-31,76	552,93	1008,51
600	70,1500	335,0750	0,0143	0,0030	6,00E-07	5,30	-4,25	-5,81	-22,55	-30,84	508,28	951,03