

Příloha 1 – vliv hodnot jednotlivých parametrů na vlastnosti křivky

$\Delta p \left[\frac{J}{\mu m^2} \right]$	$\lambda \left[\frac{J}{\mu m} \right]$	$c_0 [-]$	$L [\mu m]$	$A [\mu m^2]$	$U [k_B T]$	$U/L \left[\frac{k_B T}{\mu m} \right]$	$U_{num} \left[\frac{k_B T}{\mu m} \right]$
0.01	0.01	0.01	14.20	63.35	2.54	0.18	2.84
0.02	0.01	0.01	13.31	53.74	3.00	0.23	3.31
0.03	0.01	0.01	12.77	47.43	3.53	0.28	3.83
0.04	0.01	0.01	12.40	42.62	4.10	0.33	4.39
0.05	0.01	0.01	12.12	38.66	4.71	0.39	4.98
0.06	0.01	0.01	11.90	35.22	5.36	0.45	5.61
0.07	0.01	0.01	11.72	32.14	6.06	0.52	6.28
0.08	0.01	0.01	11.58	29.29	6.80	0.59	7.00
0.09	0.01	0.01	11.47	26.58	7.61	0.66	7.78
0.1	0.01	0.01	11.39	23.95	8.49	0.75	8.63
0.11	0.01	0.01	11.33	21.33	9.47	0.84	9.57
0.12	0.01	0.01	11.29	18.62	10.58	0.94	10.64
0.13	0.01	0.01	11.30	15.68	11.90	1.05	11.92
0.14	0.01	0.01	11.36	12.21	13.58	1.20	13.55
0.142	0.01	0.01	11.38	11.39	13.99	1.23	13.95

$\Delta p \left[\frac{J}{\mu m^2} \right]$	$\lambda \left[\frac{J}{\mu m} \right]$	$c_0 [-]$	$L [\mu m]$	$A [\mu m^2]$	$U [k_B T]$	$U/L \left[\frac{k_B T}{\mu m} \right]$	$U_{num} \left[\frac{k_B T}{\mu m} \right]$
0.01	0.01	0.01	14.20	63.35	2.54	0.18	2.84
0.01	0.15	0.01	13.15	52.02	3.12	0.24	3.43
0.01	0.25	0.01	12.76	47.38	3.53	0.28	3.83
0.01	0.5	0.01	12.18	40.13	4.46	0.37	4.72
0.01	1	0.01	11.64	32.49	6.02	0.52	6.15
0.01	1.5	0.01	11.37	28.18	7.30	0.64	7.28
0.01	2	0.01	11.20	25.29	8.41	0.75	8.21
0.01	2.5	0.01	11.08	23.16	9.40	0.85	9.00
0.01	3	0.01	10.99	21.52	10.30	0.94	9.70
0.01	3.5	0.01	10.92	20.20	11.12	1.02	10.32
0.01	4	0.01	10.86	19.10	11.90	1.10	10.89
0.01	4.5	0.01	10.81	18.17	12.62	1.17	11.41
0.01	5	0.01	10.77	17.36	13.31	1.24	11.89
0.01	5	0.01	10.77	17.36	13.31	1.24	11.89
0.01	7.5	0.01	10.63	14.54	16.32	1.54	13.85
0.01	10	0.01	10.55	12.79	18.87	1.79	15.37
0.01	12.5	0.01	10.49	11.55	21.13	2.01	16.61
0.01	15	0.01	10.45	10.63	23.16	2.22	17.65
0.01	17.5	0.01	10.41	9.90	25.04	2.40	18.56
0.01	20	0.01	10.39	9.30	26.79	2.58	19.36
0.01	22.5	0.01	10.36	8.81	28.43	2.74	20.08
0.01	25	0.01	10.35	8.38	29.98	2.90	20.73

$\Delta p \left[\frac{J}{\mu m^2} \right]$	$\lambda \left[\frac{J}{\mu m} \right]$	$c_0 [-]$	$L [\mu m]$	$A [\mu m^2]$	$U [k_B T]$	$U/L \left[\frac{k_B T}{\mu m} \right]$	$U_{num} \left[\frac{k_B T}{\mu m} \right]$
0.01	0.01	-0.8	10.97	20.93	198.73	18.12	194.10
0.01	0.01	-0.75	11.03	22.06	178.81	16.22	174.85
0.01	0.01	-0.7	11.10	23.32	159.88	14.41	156.57
0.01	0.01	-0.65	11.17	24.71	141.96	12.70	139.24
0.01	0.01	-0.6	11.26	26.27	125.04	11.10	122.86
0.01	0.01	-0.55	11.37	28.03	109.12	9.60	107.44
0.01	0.01	-0.5	11.49	30.01	94.20	8.20	92.97
0.01	0.01	-0.45	11.64	32.25	80.29	6.90	79.45
0.01	0.01	-0.4	11.81	34.81	67.39	5.71	66.90
0.01	0.01	-0.35	12.01	37.72	55.50	4.62	55.30
0.01	0.01	-0.3	12.26	41.05	44.63	3.64	44.68
0.01	0.01	-0.25	12.56	44.83	34.80	2.77	35.03
0.01	0.01	-0.2	12.91	49.07	26.04	2.02	26.40
0.01	0.01	-0.15	13.31	53.66	18.40	1.38	18.82
0.01	0.01	-0.1	13.72	58.25	11.94	0.87	12.38
0.01	0.01	-0.05	14.07	61.94	6.80	0.48	7.19
0.01	0.01	0.01	14.21	63.42	3.10	0.22	3.42
0.01	0.01	0.05	14.07	61.94	0.90	0.06	1.15
0.01	0.01	0.1	13.72	58.25	0.16	0.01	0.36