

l_p	$B_n[T]$	$\approx u_c(B_n)[T]$	$u_c(B_n)[T]$	$I_s[mA]$	$U_H[mV]$	$\alpha[\text{deg}]$	$\alpha[\text{rad}]$	$u(\alpha)[\text{rad}]$	$\gamma_\alpha[\frac{mV}{mA * mT}]$	$u_c(\gamma_\alpha)[\frac{V}{A * T}]$	$\sin(\alpha - \alpha_0)$	$\cos(\alpha - \alpha_0)$
1	-0.045732	2.04	2.033199619	12	23.77	0	0	2.8867513	-0.030873748	0.19	-0.091464642	-0.995808325
2	-0.131498	2	1.973769046	12	53.24	10	0.1745329				-0.26299539	-0.96479709
3	-0.213268	1.9	1.858520576	12	81.62	20	0.3490659				-0.426535155	-0.904470984
4	-0.288557	1.7	1.691796537	12	108.74	30	0.5235988				-0.577114866	-0.816662985
5	-0.35508	1.5	1.480334184	12	132.89	40	0.6981317				-0.710159234	-0.704041095
6	-0.410813	1.3	1.233955741	12	152.2	50	0.8726646				-0.821625772	-0.570027272
7	-0.454064	0.97	0.967785185	12	168.38	60	1.0471976				-0.908127627	-0.418693459
8	-0.483518	0.71	0.709900262	12	178.47	70	1.2217305				-0.967036484	-0.254637857
9	-0.498281	0.23	0.526195185	12	182.28	80	1.3962634				-0.996562427	-0.082845212
10	-0.497904	0.54	0.53175744	12	180.39	90	1.5707963				-0.995808325	0.091464642
11	-0.482399	0.73	0.721735699	12	173.37	100	1.7453293				-0.96479709	0.26299539
12	-0.452235	0.99	0.981105466	12	161.49	110	1.9198622				-0.904470984	0.426535155
13	-0.408331	1.3	1.246792342	12	144.5	120	2.0943951				-0.816662985	0.577114866
14	-0.352021	1.5	1.491736361	12	122.1	130	2.268928				-0.704041095	0.710159234
15	-0.285014	1.8	1.701181911	12	96.79	140	2.443461				-0.570027272	0.821625772
16	-0.209347	1.9	1.865491491	12	67.8	150	2.6179939				-0.418693459	0.908127627
17	-0.127319	2	1.978056694	12	43.36	160	2.7925268				-0.254637857	0.967036484
18	-0.041423	2.04	2.034646233	12	10.67	170	2.9670597				-0.082845212	0.996562427
19	0.0457323	2.04	2.033199619	12	-16.32	180	3.1415927				0.091464642	0.995808325
20	0.1314977	2	1.973769046	12	-48.61	190	3.3161256				0.26299539	0.96479709
21	0.2132676	1.86	1.858520576	12	-75.37	200	3.4906585				0.426535155	0.904470984
22	0.2885574	1.7	1.691796537	12	-101.37	210	3.6651914				0.577114866	0.816662985
23	0.3550796	1.5	1.480334184	12	-125.15	220	3.8397244				0.710159234	0.704041095
24	0.4108129	1.3	1.233955741	12	-142	230	4.0142573				0.821625772	0.570027272
25	0.4540638	0.97	0.967785185	12	-156.9	240	4.1887902				0.908127627	0.418693459
26	0.4835182	0.71	0.709900262	12	-166.38	250	4.3633231				0.967036484	0.254637857
27	0.4982812	0.53	0.526195185	12	-169.8	260	4.5378561				0.996562427	0.082845212
28	0.4979042	0.54	0.53175744	12	-167.83	270	4.712389				0.995808325	-0.091464642
29	0.4823985	0.73	0.721735699	12	-160.5	280	4.8869219				0.96479709	-0.26299539
30	0.4522355	0.99	0.981105466	12	-148.11	290	5.0614548				0.904470984	-0.426535155
31	0.4083315	1.25	1.246792342	12	-130.88	300	5.2359878				0.816662985	-0.577114866
32	0.3520205	1.5	1.491736361	12	-110.54	310	5.4105207				0.704041095	-0.710159234
33	0.2850136	1.8	1.701181911	12	-87.66	320	5.5850536				0.570027272	-0.821625772
34	0.2093467	1.9	1.865491491	12	-59.77	330	5.7595865				0.418693459	-0.908127627
35	0.1273189	2	1.978056694	12	-32.37	340	5.9341195				0.254637857	-0.967036484
36	0.0414226	2.04	2.034646233	12	-5.85	350	6.1086524				0.082845212	-0.996562427