	parameter	simuated	identified	difference
0	$\theta_0$ [°]	0.0	0.000000	0.000000
1	$d_0 [\mathrm{mm}]$	0.0	0.000000	0.000000
2	$r_0 [\mathrm{mm}]$	0.0	0.000000	0.000000
3	$\alpha_0$ [°]	0.0	0.000000	0.000000
4	$\theta_1$ [°]	0.0	-0.013641	-0.013641
5	$d_1 \text{ [mm]}$	0.0	0.059360	0.059360
6	$r_1  [\mathrm{mm}]$	0.0	-1.626198	-1.626198
7	$\alpha_1$ [°]	0.0	-0.010906	-0.010906
8	$\theta_2$ [°]	0.0	-0.033747	-0.033747
9	$d_2 [\mathrm{mm}]$	0.0	0.881489	0.881489
10	$r_2 [\mathrm{mm}]$	0.0	-1.628071	-1.628071
11	$\alpha_2$ [°]	0.0	0.113540	0.113540
12	$\theta_3$ [°]	0.0	0.018567	0.018567
13	$d_3$ [mm]	0.0	-3.154307	-3.154307
14	$r_3 [\mathrm{mm}]$	0.0	-1.120332	-1.120332
15	$\alpha_3$ [°]	0.0	-0.057974	-0.057974
16	$\theta_4$ [°]	0.0	0.028394	0.028394
17	$d_4 [\mathrm{mm}]$	0.0	2.232465	2.232465
18	$r_4 [\mathrm{mm}]$	0.0	1.628326	1.628326
19	$\alpha_4$ [°]	0.0	-0.007562	-0.007562
20	$\theta_5$ [°]	0.0	-0.144042	-0.144042
21	$d_5 [\mathrm{mm}]$	0.0	-5.045018	-5.045018
22	$r_5 [\mathrm{mm}]$	0.0	-0.748172	-0.748172
23	$\alpha_5$ [°]	0.0	-0.033389	-0.033389
24	$\theta_6$ [°]	0.0	-0.145140	-0.145140
25	$d_6 [\mathrm{mm}]$	0.0	3.989304	3.989304
26	$r_6 [\mathrm{mm}]$	0.0	0.568990	0.568990
27	$\alpha_6$ [°]	0.0	-0.003171	-0.003171
28	$\theta_7$ [°]	0.0	0.224429	0.224429
29	$d_7 [\mathrm{mm}]$	0.0	1.574536	1.574536
30	$r_7 [\mathrm{mm}]$	0.0	1.613964	1.613964
31	$\alpha_7$ [°]	0.0	-0.027334	-0.027334