	parameter	simulated	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	0.010688	0.010688
5	$d_1 [\mathrm{mm}]$	0.0	-0.387522	-0.387522
6	$r_1 [\mathrm{mm}]$	0.0	-4.210988	-4.210988
7	$\alpha_1$ [°]	0.0	0.033700	0.033700
8	$\theta_2$ [°]	0.0	-0.084273	-0.084273
9	$d_2 [\mathrm{mm}]$	0.0	0.639189	0.639189
10	$r_2 [\mathrm{mm}]$	0.0	-1.538294	-1.538294
11	$\alpha_2$ [°]	0.0	0.047204	0.047204
12	$\theta_3$ [°]	0.0	0.057882	0.057882
13	$d_3$ [mm]	0.0	-3.147465	-3.147465
14	$r_3 [\mathrm{mm}]$	0.0	-0.995375	-0.995375
15	$\alpha_3$ [°]	0.0	-0.086479	-0.086479
16	$\theta_4$ [°]	0.0	0.073622	0.073622
17	$d_4 [\mathrm{mm}]$	0.0	2.723863	2.723863
18	$r_4 [\mathrm{mm}]$	0.0	1.283128	1.283128
19	$\alpha_4$ [°]	0.0	0.052032	0.052032
20	$\theta_5$ [°]	0.0	-0.133896	-0.133896
21	$d_5 [\mathrm{mm}]$	0.0	-5.652053	-5.652053
22	$r_5 [\mathrm{mm}]$	0.0	-0.312672	-0.312672
23	$\alpha_5$ [°]	0.0	-0.054807	-0.054807
24	$\theta_6$ [°]	0.0	-0.136917	-0.136917
25	$d_6 [\mathrm{mm}]$	0.0	5.219751	5.219751
26	$r_6 [\mathrm{mm}]$	0.0	2.193650	2.193650
27	$\alpha_6$ [°]	0.0	-0.002730	-0.002730
28	$\theta_7$ [°]	0.0	0.244263	0.244263
29	$d_7 [\mathrm{mm}]$	0.0	0.711853	0.711853
30	$r_7 [\mathrm{mm}]$	0.0	2.924627	2.924627
31	$\alpha_7$ [°]	0.0	-0.037149	-0.037149