	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	-0.248434	-0.248434
5	$d_1 \text{ [mm]}$	0.0	-5.716161	-5.716161
6	$r_1 [\mathrm{mm}]$	0.0	6.679384	6.679384
7	$\alpha_1$ [°]	0.0	-0.086948	-0.086948
8	$\theta_2$ [°]	0.0	0.105886	0.105886
9	$d_2 [\mathrm{mm}]$	0.0	6.145075	6.145075
10	$r_2 [\mathrm{mm}]$	0.0	0.006719	0.006719
11	$\alpha_2$ [°]	0.0	-0.045333	-0.045333
12	$\theta_3$ [°]	0.0	0.063366	0.063366
13	$d_3 \text{ [mm]}$	0.0	-7.545654	-7.545654
14	$r_3 [\mathrm{mm}]$	0.0	16.841849	16.841849
15	$\alpha_3$ [°]	0.0	0.077359	0.077359
16	$\theta_4$ [°]	0.0	0.276657	0.276657
17	$d_4 [\mathrm{mm}]$	0.0	-5.194251	-5.194251
18	$r_4 [\mathrm{mm}]$	0.0	-30.592425	-30.592425
19	$\alpha_4$ [°]	0.0	0.134391	0.134391
20	$\theta_5$ [°]	0.0	-0.011794	-0.011794
21	$d_5 [\mathrm{mm}]$	0.0	17.531715	17.531715
22	$r_5 [\mathrm{mm}]$	0.0	24.587396	24.587396
23	$\alpha_5$ [°]	0.0	-0.119018	-0.119018
24	$\theta_6$ [°]	0.0	0.307428	0.307428
25	$d_6 [\mathrm{mm}]$	0.0	-1.154577	-1.154577
26	$r_6 [\mathrm{mm}]$	0.0	48.614737	48.614737
27	$\alpha_6$ [°]	0.0	0.148568	0.148568
28	$\theta_7$ [°]	0.0	-0.023351	-0.023351
29	$d_7 [\mathrm{mm}]$	0.0	3.097725	3.097725
30	$r_7 [\mathrm{mm}]$	0.0	-19.434530	-19.434530
31	$\alpha_7$ [°]	0.0	-0.259296	-0.259296