	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	-0.008674	-0.008674
5	$d_1 \text{ [mm]}$	0.0	0.337102	0.337102
6	$r_1 \; [\mathrm{mm}]$	0.0	-1.030812	-1.030812
7	$\alpha_1$ [°]	0.0	0.012941	0.012941
8	$\theta_2$ [°]	0.0	0.040104	0.040104
9	$d_2 [\mathrm{mm}]$	0.0	-0.076042	-0.076042
10	$r_2 [\mathrm{mm}]$	0.0	-0.369653	-0.369653
11	$\alpha_2$ [°]	0.0	-0.004704	-0.004704
12	$\theta_3$ [°]	0.0	-0.022317	-0.022317
13	$d_3 [\mathrm{mm}]$	0.0	0.462493	0.462493
14	$r_3 [\mathrm{mm}]$	0.0	-0.123147	-0.123147
15	$\alpha_3$ [°]	0.0	-0.013865	-0.013865
16	$\theta_4$ [°]	0.0	0.008932	0.008932
17	$d_4 [\mathrm{mm}]$	0.0	0.462484	0.462484
18	$r_4 [\mathrm{mm}]$	0.0	0.439903	0.439903
19	$\alpha_4$ [°]	0.0	0.034515	0.034515
20	$\theta_5$ [°]	0.0	-0.060672	-0.060672
21	$d_5 [\mathrm{mm}]$	0.0	-0.838182	-0.838182
22	$r_5 [\mathrm{mm}]$	0.0	0.774625	0.774625
23	$\alpha_5$ [°]	0.0	-0.022819	-0.022819
24	$\theta_6$ [°]	0.0	-0.017958	-0.017958
25	$d_6 [\mathrm{mm}]$	0.0	0.303082	0.303082
26	$r_6 [\mathrm{mm}]$	0.0	-0.282488	-0.282488
27	$\alpha_6$ [°]	0.0	0.011789	0.011789
28	$\theta_7$ [°]	0.0	0.042267	0.042267
29	$d_7 [\mathrm{mm}]$	0.0	-0.774854	-0.774854
30	$r_7 [\mathrm{mm}]$	0.0	-0.478702	-0.478702
31	$\alpha_7$ [°]	0.0	-0.005275	-0.005275