	parameter	simulated	identified	difference
0	$\theta_0$ [°]	0.000000	0.000000	0.000000
1	$d_0 [\mathrm{mm}]$	0.000000	0.000000	0.000000
2	$r_0 [\mathrm{mm}]$	0.000000	0.000000	0.000000
3	$\alpha_0$ [°]	0.000000	0.000000	0.000000
4	$\theta_1$ [°]	-0.441463	-0.499519	-0.058056
5	$d_1 \text{ [mm]}$	-0.441463	0.592364	1.033828
6	$r_1 [\mathrm{mm}]$	-0.441463	-2.205766	-1.764303
7	$\alpha_1$ [°]	-0.441463	-0.359145	0.082318
8	$\theta_2$ [°]	-0.338607	-0.418091	-0.079485
9	$d_2 [\mathrm{mm}]$	-0.338607	-1.118430	-0.779823
10	$r_2 [\mathrm{mm}]$	-0.338607	-3.279042	-2.940436
11	$\alpha_2$ [°]	-0.338607	-0.366865	-0.028259
12	$\theta_3$ [°]	0.473700	0.408913	-0.064787
13	$d_3 [\mathrm{mm}]$	0.473700	0.938953	0.465253
14	$r_3 [\mathrm{mm}]$	0.473700	0.975553	0.501852
15	$\alpha_3$ [°]	0.473700	0.473973	0.000273
16	$\theta_4$ [°]	0.227609	0.328951	0.101341
17	$d_4 [\mathrm{mm}]$	0.227609	-1.709390	-1.936999
18	$r_4 [\mathrm{mm}]$	0.227609	3.373511	3.145901
19	$\alpha_4$ [°]	0.227609	0.229683	0.002074
20	$\theta_5$ [°]	0.193131	0.160000	-0.033131
21	$d_5 [\mathrm{mm}]$	0.193131	2.094504	1.901373
22	$r_5 [\mathrm{mm}]$	0.193131	0.739925	0.546794
23	$\alpha_5$ [°]	0.193131	0.159515	-0.033616
24	$\theta_6$ [°]	-0.425445	-0.533831	-0.108386
25	$d_6 [\mathrm{mm}]$	-0.425445	-0.202572	0.222873
26	$r_6 [\mathrm{mm}]$	-0.425445	-0.980992	-0.555547
27	$\alpha_6$ [°]	-0.425445	-0.392830	0.032615
28	$\theta_7$ [°]	0.245863	0.274396	0.028533
29	$d_7 [\mathrm{mm}]$	0.245863	2.362099	2.116236
30	$r_7 [\mathrm{mm}]$	0.245863	-1.038550	-1.284413
31	$\alpha_7$ [°]	0.245863	0.065547	-0.180315