	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	$\theta_1$ [°]	-8.829264	-8.838126	-0.008862
5	$d_1 [\mathrm{mm}]$	-8.829264	-8.828208	0.001055
6	$r_1 [\mathrm{mm}]$	-8.829264	-10.155771	-1.326508
7	$\alpha_1$ [°]	-8.829264	-8.816168	0.013096
8	$\theta_2$ [°]	-6.772132	-6.742364	0.029767
9	$d_2 [\mathrm{mm}]$	-6.772132	-6.494162	0.277970
10	$r_2 [\mathrm{mm}]$	-6.772132	-6.663380	0.108752
11	$\alpha_2$ [°]	-6.772132	-6.761338	0.010794
12	$\theta_3$ [°]	9.474009	9.451094	-0.022915
13	$d_3 [\mathrm{mm}]$	9.474009	9.867818	0.393809
14	$r_3 [\mathrm{mm}]$	9.474009	9.490189	0.016180
15	$\alpha_3$ [°]	9.474009	9.459852	-0.014157
16	$\theta_4$ [°]	4.552185	4.568208	0.016024
17	$d_4 [\mathrm{mm}]$	4.552185	5.317269	0.765085
18	$r_4$ [mm]	4.552185	4.670822	0.118638
19	$\alpha_4$ [°]	4.552184	4.578727	0.026542
20	$\theta_5$ [°]	3.862620	3.798898	-0.063723
21	$d_5 [\mathrm{mm}]$	3.862620	2.093968	-1.768653
22	$r_5 [\mathrm{mm}]$	3.862620	4.853224	0.990603
23	$\alpha_5$ [°]	3.862620	3.840521	-0.022100
24	$\theta_6$ [°]	-8.508898	-8.528885	-0.019986
25	$d_6 [\mathrm{mm}]$	-8.508898	-7.572673	0.936226
26	$r_6 [\mathrm{mm}]$	-8.508898	-8.720265	-0.211367
27	$\alpha_6$ [°]	-8.508899	-8.505417	0.003481
28	$\theta_7$ [°]	4.917258	4.960889	0.043631
29	$d_7 [\mathrm{mm}]$	4.917258	4.187120	-0.730138
30	$r_7 [\mathrm{mm}]$	4.917258	4.324912	-0.592345
31	$\alpha_7$ [°]	4.917258	4.916801	-0.000457