	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	-8.829479	-0.000215
5	$d_1 [\mathrm{mm}]$	-8.829264	-8.273009	0.556255
6	$r_1 [\mathrm{mm}]$	-8.829264	-8.796133	0.033131
7	$\alpha_1$ [°]	-8.829264	-8.816413	0.012851
8	$\theta_2$ [°]	-6.772132	-6.779080	-0.006948
9	$d_2 [\mathrm{mm}]$	-6.772132	-7.264075	-0.491943
10	$r_2 [\mathrm{mm}]$	-6.772132	-6.882997	-0.110865
11	$\alpha_2$ [°]	-6.772132	-6.785806	-0.013674
12	$\theta_3$ [°]	9.474009	9.479320	0.005311
13	$d_3 [\mathrm{mm}]$	9.474009	9.380054	-0.093956
14	$r_3 [\mathrm{mm}]$	9.474009	8.867113	-0.606897
15	$\alpha_3$ [°]	9.474009	9.467473	-0.006537
16	$\theta_4$ [°]	4.552185	4.558177	0.005993
17	$d_4 [\mathrm{mm}]$	4.552185	4.907347	0.355162
18	$r_4 [\mathrm{mm}]$	4.552185	4.611188	0.059003
19	$\alpha_4$ [°]	4.552184	4.557829	0.005644
20	$\theta_5$ [°]	3.862620	3.872410	0.009789
21	$d_5 [\mathrm{mm}]$	3.862620	3.778225	-0.084396
22	$r_5 [\mathrm{mm}]$	3.862620	3.893443	0.030823
23	$\alpha_5$ [°]	3.862620	3.861320	-0.001300
24	$\theta_6$ [°]	-8.508898	-8.504889	0.004010
25	$d_6 [\mathrm{mm}]$	-8.508898	-8.261693	0.247206
26	$r_6 [\mathrm{mm}]$	-8.508898	-8.419681	0.089217
27	$\alpha_6$ [°]	-8.508899	-8.505440	0.003459
28	$\theta_7$ [°]	4.917258	4.909265	-0.007993
29	$d_7 [\mathrm{mm}]$	4.917258	4.594297	-0.322961
30	$r_7 [\mathrm{mm}]$	4.917258	4.337097	-0.580161
31	$\alpha_7$ [°]	4.917258	4.913021	-0.004237