	parameter	simuated	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	-8.838861	-0.009597
5	$d_1 [\mathrm{mm}]$	-8.829264	-8.312377	0.516887
6	$r_1 [\mathrm{mm}]$	-8.829264	-10.593948	-1.764684
7	$\alpha_1$ [°]	-8.829264	-8.752910	0.076354
8	$\theta_2$ [°]	-6.772132	-6.799693	-0.027561
9	$d_2 [\mathrm{mm}]$	-6.772132	-6.426399	0.345733
10	$r_2 [\mathrm{mm}]$	-6.772132	-8.889954	-2.117822
11	$\alpha_2$ [°]	-6.772132	-6.716384	0.055748
12	$\theta_3$ [°]	9.474009	9.452738	-0.021271
13	$d_3 [\mathrm{mm}]$	9.474009	6.973300	-2.500709
14	$r_3 [\mathrm{mm}]$	9.474009	8.539344	-0.934665
15	$\alpha_3$ [°]	9.474009	9.445146	-0.028864
16	$\theta_4$ [°]	4.552185	4.554265	0.002081
17	$d_4 [\mathrm{mm}]$	4.552185	6.812150	2.259965
18	$r_4 [\mathrm{mm}]$	4.552185	5.686225	1.134041
19	$\alpha_4$ [°]	4.552184	4.511803	-0.040382
20	$\theta_5$ [°]	3.862620	3.721565	-0.141055
21	$d_5 [\mathrm{mm}]$	3.862620	-1.869279	-5.731899
22	$r_5 [\mathrm{mm}]$	3.862620	2.707494	-1.155126
23	$\alpha_5$ [°]	3.862620	3.872133	0.009513
24	$\theta_6$ [°]	-8.508898	-8.672441	-0.163542
25	$d_6 [\mathrm{mm}]$	-8.508898	-3.559059	4.949840
26	$r_6 [\mathrm{mm}]$	-8.508898	-7.460878	1.048020
27	$\alpha_6$ [°]	-8.508899	-8.541654	-0.032756
28	$\theta_7$ [°]	4.917258	5.109400	0.192142
29	$d_7 [\mathrm{mm}]$	4.917258	5.819204	0.901946
30	$r_7 [\mathrm{mm}]$	4.917258	7.442128	2.524870
31	$\alpha_7$ [°]	4.917258	4.970731	0.053473