	parameter	simulated	identified	difference
0	θ_0 [°]	0.000000	0.000000	0.000000
1	d_0 [mm]	0.000000	0.000000	0.000000
2	r_0 [mm]	0.000000	0.000000	0.000000
3	α_0 [°]	0.000000	0.000000	0.000000
4	θ_1 [°]	-8.829264	-8.839336	-0.010072
5	d_1 [mm]	-8.829264	-9.856367	-1.027103
6	r_1 [mm]	-8.829264	-9.428278	-0.599014
7	α_1 [°]	-8.829264	-8.868451	-0.039187
8	θ_2 [°]	-6.772132	-6.721895	0.050237
9	d_2 [mm]	-6.772132	-6.685464	0.086668
10	r_2 [mm]	-6.772132	-7.179591	-0.407459
11	α_2 [°]	-6.772132	-6.757123	0.015009
12	θ_3 [°]	9.474009	9.469777	-0.004233
13	d_3 [mm]	9.474009	10.187531	0.713521
14	r_3 [mm]	9.474009	10.443564	0.969554
15	α_3 [°]	9.474009	9.444459	-0.029550
16	θ_4 [°]	4.552185	4.554651	0.002467
17	d_4 [mm]	4.552185	3.740095	-0.812089
18	r_4 [mm]	4.552185	4.757402	0.205217
19	α_4 [°]	4.552184	4.580155	0.027971
20	θ_5 [°]	3.862620	3.862331	-0.000290
21	d_5 [mm]	3.862620	4.294392	0.431772
22	r_5 [mm]	3.862620	5.165314	1.302694
23	α_5 [°]	3.862620	3.871349	0.008729
24	θ_6 [°]	-8.508898	-8.525059	-0.016160
25	d_6 [mm]	-8.508898	-8.422008	0.086891
26	r_6 [mm]	-8.508898	-7.942866	0.566033
27	α_6 [°]	-8.508899	-8.532581	-0.023683
28	θ_7 [°]	4.917258	4.921150	0.003892
29	d_7 [mm]	4.917258	5.019695	0.102438
30	r_7 [mm]	4.917258	5.160163	0.242905
31	α_7 [°]	4.917258	4.921436	0.004178