	parameter	simulated	identified	difference
0	θ_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	α_0 [°]	0.000000	0.000000	0.000000
4	θ_1 [°]	-8.829264	-8.844013	-0.014749
5	$d_1 [\mathrm{mm}]$	-8.829264	-7.260718	1.568545
6	$r_1 [\mathrm{mm}]$	-8.829264	-11.669586	-2.840322
7	α_1 [°]	-8.829264	-8.729597	0.099666
8	θ_2 [°]	-6.772132	-6.924663	-0.152531
9	$d_2 [\mathrm{mm}]$	-6.772132	-9.649259	-2.877128
10	$r_2 [\mathrm{mm}]$	-6.772132	-5.121374	1.650758
11	α_2 [°]	-6.772132	-6.859304	-0.087172
12	θ_3 [°]	9.474009	9.517961	0.043952
13	d_3 [mm]	9.474009	9.569314	0.095304
14	$r_3 [\mathrm{mm}]$	9.474009	8.213434	-1.260575
15	α_3 [°]	9.474009	9.283113	-0.190896
16	θ_4 [°]	4.552185	4.621915	0.069731
17	$d_4 [\mathrm{mm}]$	4.552185	4.341330	-0.210854
18	$r_4 [\mathrm{mm}]$	4.552185	5.877445	1.325260
19	α_4 [°]	4.552184	4.690191	0.138007
20	θ_5 [°]	3.862620	3.726708	-0.135912
21	$d_5 [\mathrm{mm}]$	3.862620	2.970861	-0.891760
22	$r_5 [\mathrm{mm}]$	3.862620	4.675342	0.812722
23	α_5 [°]	3.862620	3.603540	-0.259081
24	θ_6 [°]	-8.508898	-8.524255	-0.015356
25	$d_6 [\mathrm{mm}]$	-8.508898	-5.576556	2.932342
26	$r_6 [\mathrm{mm}]$	-8.508898	-7.708828	0.800070
27	α_6 [°]	-8.508899	-8.150782	0.358116
28	θ_7 [°]	4.917258	5.215780	0.298522
29	$d_7 [\mathrm{mm}]$	4.917258	3.211400	-1.705857
30	$r_7 [\mathrm{mm}]$	4.917258	4.200017	-0.717241
31	α_7 [°]	4.917258	4.766434	-0.150824