	parameter	simuated	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 [°]	-35.317056	-35.318111	-0.001055
5	$d_1 [\mathrm{mm}]$	-35.317056	-34.535524	0.781531
6	$r_1 [\mathrm{mm}]$	-35.317056	-36.893897	-1.576841
7	α_1 [°]	-35.317056	-35.219454	0.097602
8	θ_2 [°]	-27.088528	-27.156893	-0.068365
9	$d_2 [\mathrm{mm}]$	-27.088528	-26.904679	0.183848
10	$r_2 [\mathrm{mm}]$	-27.088528	-29.185641	-2.097114
11	α_2 [°]	-27.088528	-27.075179	0.013348
12	θ_3 [°]	37.896037	37.924116	0.028079
13	$d_3 [\mathrm{mm}]$	37.896037	35.649663	-2.246374
14	$r_3 [\mathrm{mm}]$	37.896037	36.622815	-1.273222
15	α_3 [°]	37.896037	37.916097	0.020060
16	θ_4 [°]	18.208738	18.269175	0.060437
17	$d_4 [\mathrm{mm}]$	18.208738	19.648337	1.439599
18	$r_4 [\mathrm{mm}]$	18.208738	19.803065	1.594327
19	α_4 [°]	18.208738	18.116056	-0.092682
20	θ_5 [°]	15.450481	15.317551	-0.132930
21	$d_5 [\mathrm{mm}]$	15.450481	11.424336	-4.026145
22	$r_5 [\mathrm{mm}]$	15.450481	14.622614	-0.827867
23	α_5 [°]	15.450481	15.489666	0.039185
24	θ_6 [°]	-34.035594	-34.212983	-0.177389
25	$d_6 [\mathrm{mm}]$	-34.035594	-30.262181	3.773413
26	$r_6 [\mathrm{mm}]$	-34.035594	-34.476867	-0.441273
27	α_6 [°]	-34.035594	-34.110583	-0.074989
28	θ_7 [°]	19.669032	19.855185	0.186153
29	$d_7 [\mathrm{mm}]$	19.669032	21.472418	1.803386
30	$r_7 [\mathrm{mm}]$	19.669032	21.096988	1.427956
31	α_7 [°]	19.669032	19.631115	-0.037916