	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 [°]	-1.765853	-1.772237	-0.006384
5	d_1 [mm]	-1.765853	-1.801488	-0.035635
6	r_1 [mm]	-1.765853	-2.948540	-1.182687
7	α_1 [°]	-1.765853	-1.761002	0.004850
8	θ_2 [°]	-1.354426	-1.321472	0.032954
9	d_2 [mm]	-1.354426	-1.004639	0.349787
10	r_2 [mm]	-1.354426	-1.654131	-0.299705
11	α_2 [°]	-1.354426	-1.346370	0.008057
12	θ_3 [°]	1.894802	1.886506	-0.008296
13	d_3 [mm]	1.894802	2.019476	0.124674
14	r_3 [mm]	1.894802	1.410878	-0.483924
15	α_3 [°]	1.894802	1.880437	-0.014365
16	θ_4 [°]	0.910437	0.926441	0.016004
17	d_4 [mm]	0.910437	1.185201	0.274764
18	r_4 [mm]	0.910437	1.012090	0.101653
19	α_4 [°]	0.910437	0.934302	0.023865
20	θ_5 [°]	0.772524	0.718269	-0.054255
21	d_5 [mm]	0.772524	-0.135759	-0.908283
22	r_5 [mm]	0.772524	1.473955	0.701431
23	α_5 [°]	0.772524	0.759367	-0.013157
24	θ_6 [°]	-1.701780	-1.723613	-0.021834
25	d_6 [mm]	-1.701780	-1.510020	0.191760
26	r_6 [mm]	-1.701780	-1.800547	-0.098767
27	α_6 [°]	-1.701780	-1.699697	0.002083
28	θ_7 [°]	0.983452	1.031202	0.047750
29	d_7 [mm]	0.983452	0.597773	-0.385679
30	r_7 [mm]	0.983452	0.377362	-0.606090
31	α_7 [°]	0.983452	0.978749	-0.004702