	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 [°]	-0.882926	-0.935882	-0.052956
5	d_1 [mm]	-0.882926	2.289360	3.172287
6	r_1 [mm]	-0.882926	-3.702125	-2.819198
7	α_1 [°]	-0.882926	-0.806801	0.076125
8	θ_2 [°]	-0.677213	-0.718578	-0.041364
9	d_2 [mm]	-0.677213	-4.788335	-4.111122
10	r_2 [mm]	-0.677213	-3.294051	-2.616838
11	α_2 [°]	-0.677213	-0.711169	-0.033956
12	θ_3 [°]	0.947401	0.911971	-0.035430
13	d_3 [mm]	0.947401	2.579720	1.632319
14	r_3 [mm]	0.947401	1.643289	0.695888
15	α_3 [°]	0.947401	0.948952	0.001551
16	θ_4 [°]	0.455218	0.545867	0.090649
17	d_4 [mm]	0.455218	-3.001981	-3.457199
18	r_4 [mm]	0.455218	2.231793	1.776575
19	α_4 [°]	0.455218	0.416036	-0.039182
20	θ_5 [°]	0.386262	0.360239	-0.026024
21	d_5 [mm]	0.386262	3.499087	3.112825
22	r_5 [mm]	0.386262	6.050758	5.664496
23	α_5 [°]	0.386262	0.386990	0.000728
24	θ_6 [°]	-0.850890	-0.946340	-0.095450
25	d_6 [mm]	-0.850890	-2.695557	-1.844667
26	r_6 [mm]	-0.850890	1.033839	1.884729
27	α_6 [°]	-0.850890	-0.864290	-0.013400
28	θ_7 [°]	0.491726	0.536183	0.044457
29	d_7 [mm]	0.491726	3.346209	2.854483
30	r_7 [mm]	0.491726	-3.413583	-3.905309
31	α_7 [°]	0.491726	0.332660	-0.159066