	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 [°]	-4.414632	-4.398902	0.015730
5	d_1 [mm]	-4.414632	-4.414799	-0.000167
6	r_1 [mm]	-4.414632	-6.088115	-1.673483
7	α_1 [°]	-4.414632	-4.332178	0.082454
8	θ_2 [°]	-3.386066	-3.419604	-0.033538
9	d_2 [mm]	-3.386066	-1.549209	1.836857
10	r_2 [mm]	-3.386066	-4.899050	-1.512984
11	α_2 [°]	-3.386066	-3.334965	0.051101
12	θ_3 [°]	4.737005	4.762967	0.025963
13	d_3 [mm]	4.737005	2.147578	-2.589426
14	r_3 [mm]	4.737005	4.169609	-0.567396
15	α_3 [°]	4.737005	4.712267	-0.024737
16	θ_4 [°]	2.276092	2.254302	-0.021791
17	d_4 [mm]	2.276092	3.928911	1.652818
18	r_4 [mm]	2.276092	4.246635	1.970543
19	α_4 [°]	2.276092	2.243922	-0.032170
20	θ_5 [°]	1.931310	1.836657	-0.094653
21	d_5 [mm]	1.931310	-3.448728	-5.380038
22	r_5 [mm]	1.931310	1.552420	-0.378890
23	α_5 [°]	1.931310	1.906569	-0.024741
24	θ_6 [°]	-4.254449	-4.397455	-0.143005
25	d_6 [mm]	-4.254449	0.299717	4.554166
26	r_6 [mm]	-4.254449	-4.289848	-0.035399
27	α_6 [°]	-4.254449	-4.282619	-0.028170
28	θ_7 [°]	2.458629	2.622808	0.164179
29	d_7 [mm]	2.458629	3.796911	1.338282
30	r_7 [mm]	2.458629	3.651301	1.192672
31	α_7 [°]	2.458629	2.393989	-0.064640