	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	-4.480205	-0.065573
5	d_1 [mm]	-4.414632	-4.440988	-0.026356
6	r_1 [mm]	-4.414632	-4.978931	-0.564299
7	α_1 [°]	-4.414632	-4.268563	0.146069
8	θ_2 [°]	-3.386066	-3.534928	-0.148862
9	d_2 [mm]	-3.386066	-4.665387	-1.279321
10	r_2 [mm]	-3.386066	-1.321043	2.065023
11	α_2 [°]	-3.386066	-3.494059	-0.107993
12	θ_3 [°]	4.737005	4.668998	-0.068007
13	d_3 [mm]	4.737005	4.976632	0.239627
14	r_3 [mm]	4.737005	4.621629	-0.115376
15	α_3 [°]	4.737005	4.791032	0.054027
16	θ_4 [°]	2.276092	2.424225	0.148133
17	d_4 [mm]	2.276092	-0.476581	-2.752673
18	r_4 [mm]	2.276092	4.313235	2.037143
19	α_4 [°]	2.276092	2.153617	-0.122475
20	θ_5 [°]	1.931310	1.925085	-0.006225
21	d_5 [mm]	1.931310	4.965065	3.033755
22	r_5 [mm]	1.931310	1.503024	-0.428286
23	α_5 [°]	1.931310	2.000912	0.069602
24	θ_6 [°]	-4.254449	-4.285033	-0.030584
25	d_6 [mm]	-4.254449	-6.194465	-1.940016
26	r_6 [mm]	-4.254449	-1.153960	3.100489
27	α_6 [°]	-4.254449	-4.297241	-0.042792
28	θ_7 [°]	2.458629	2.432450	-0.026179
29	d_7 [mm]	2.458629	4.157882	1.699253
30	r_7 [mm]	2.458629	-0.218425	-2.677054
31	α_7 [°]	2.458629	2.350008	-0.108621