	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	-0.934271	-0.051345
5	d_1 [mm]	-0.882926	-1.664884	-0.781958
6	r_1 [mm]	-0.882926	-4.226922	-3.343995
7	α_1 [°]	-0.882926	-0.845833	0.037094
8	θ_2 [°]	-0.677213	-0.766316	-0.089103
9	d_2 [mm]	-0.677213	0.349390	1.026604
10	r_2 [mm]	-0.677213	-0.561339	0.115874
11	α_2 [°]	-0.677213	-0.534487	0.142726
12	θ_3 [°]	0.947401	1.023327	0.075926
13	d_3 [mm]	0.947401	-3.164578	-4.111979
14	r_3 [mm]	0.947401	-0.598847	-1.546248
15	α_3 [°]	0.947401	0.795156	-0.152245
16	θ_4 [°]	0.455218	0.518305	0.063087
17	d_4 [mm]	0.455218	3.621579	3.166360
18	r_4 [mm]	0.455218	2.888599	2.433381
19	α_4 [°]	0.455218	0.559647	0.104429
20	θ_5 [°]	0.386262	0.225216	-0.161046
21	d_5 [mm]	0.386262	-6.082140	-6.468402
22	r_5 [mm]	0.386262	0.928549	0.542287
23	α_5 [°]	0.386262	0.203733	-0.182529
24	θ_6 [°]	-0.850890	-0.941624	-0.090735
25	d_6 [mm]	-0.850890	5.869530	6.720420
26	r_6 [mm]	-0.850890	-0.297545	0.553345
27	α_6 [°]	-0.850890	-0.662946	0.187944
28	θ_7 [°]	0.491726	0.770731	0.279005
29	d_7 [mm]	0.491726	-1.324599	-1.816325
30	r_7 [mm]	0.491726	0.048093	-0.443633
31	α_7 [°]	0.491726	0.342179	-0.149547