	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 [°]	-17.658528	-17.800289	-0.141761
5	d_1 [mm]	-17.658528	-17.116745	0.541783
6	r_1 [mm]	-17.658528	-25.216117	-7.557589
7	α_1 [°]	-17.658528	-17.639764	0.018764
8	θ_2 [°]	-13.544264	-13.521961	0.022302
9	d_2 [mm]	-13.544264	-19.467489	-5.923225
10	r_2 [mm]	-13.544264	-21.993692	-8.449428
11	α_2 [°]	-13.544264	-13.415291	0.128973
12	θ_3 [°]	18.948019	18.906353	-0.041665
13	d_3 [mm]	18.948019	26.421629	7.473611
14	r_3 [mm]	18.948019	16.792134	-2.155885
15	α_3 [°]	18.948019	18.964621	0.016602
16	θ_4 [°]	9.104369	9.003101	-0.101268
17	d_4 [mm]	9.104369	1.203296	-7.901073
18	r_4 [mm]	9.104369	10.654318	1.549949
19	α_4 [°]	9.104369	8.970507	-0.133862
20	θ_5 [°]	7.725241	7.631446	-0.093795
21	d_5 [mm]	7.725241	9.744193	2.018952
22	r_5 [mm]	7.725241	9.041103	1.315862
23	α_5 [°]	7.725241	7.769704	0.044463
24	θ_6 [°]	-17.017797	-17.035371	-0.017574
25	d_6 [mm]	-17.017797	-15.267444	1.750353
26	r_6 [mm]	-17.017797	-13.366430	3.651367
27	α_6 [°]	-17.017797	-17.084920	-0.067123
28	θ_7 [°]	9.834516	9.899724	0.065208
29	d_7 [mm]	9.834516	8.929062	-0.905454
30	r_7 [mm]	9.834516	11.579609	1.745093
31	α_7 [°]	9.834516	9.786444	-0.048072