	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	-17.654508	0.004019
5	d_1 [mm]	-17.658528	-17.327415	0.331113
6	r_1 [mm]	-17.658528	-18.821103	-1.162575
7	α_1 [°]	-17.658528	-17.636841	0.021687
8	θ_2 [°]	-13.544264	-13.506916	0.037348
9	d_2 [mm]	-13.544264	-13.203979	0.340285
10	r_2 [mm]	-13.544264	-13.942555	-0.398292
11	α_2 [°]	-13.544264	-13.554885	-0.010621
12	θ_3 [°]	18.948019	18.931383	-0.016635
13	d_3 [mm]	18.948019	19.133135	0.185116
14	r_3 [mm]	18.948019	19.279108	0.331090
15	α_3 [°]	18.948019	18.952532	0.004513
16	θ_4 [°]	9.104369	9.116564	0.012195
17	d_4 [mm]	9.104369	9.754197	0.649828
18	r_4 [mm]	9.104369	9.565419	0.461050
19	α_4 [°]	9.104369	9.124626	0.020257
20	θ_5 [°]	7.725241	7.669854	-0.055386
21	d_5 [mm]	7.725241	6.845399	-0.879842
22	r_5 [mm]	7.725241	8.647173	0.921932
23	α_5 [°]	7.725241	7.691952	-0.033289
24	θ_6 [°]	-17.017797	-17.033515	-0.015718
25	d_6 [mm]	-17.017797	-16.683656	0.334141
26	r_6 [mm]	-17.017797	-17.271443	-0.253646
27	α_6 [°]	-17.017797	-17.001741	0.016056
28	θ_7 [°]	9.834516	9.873441	0.038925
29	d_7 [mm]	9.834516	9.071926	-0.762590
30	r_7 [mm]	9.834516	9.394107	-0.440409
31	α_7 [°]	9.834516	9.833917	-0.000599