	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	-17.686396	-0.027868
5	d_1 [mm]	-17.658528	-19.344306	-1.685778
6	r_1 [mm]	-17.658528	-16.933260	0.725268
7	α_1 [°]	-17.658528	-17.644230	0.014298
8	θ_2 [°]	-13.544264	-13.645858	-0.101594
9	d_2 [mm]	-13.544264	-11.262066	2.282198
10	r_2 [mm]	-13.544264	-13.731115	-0.186852
11	α_2 [°]	-13.544264	-13.594489	-0.050225
12	θ_3 [°]	18.948019	18.924968	-0.023051
13	d_3 [mm]	18.948019	17.865528	-1.082490
14	r_3 [mm]	18.948019	21.457943	2.509925
15	α_3 [°]	18.948019	18.885023	-0.062995
16	θ_4 [°]	9.104369	9.166369	0.062000
17	d_4 [mm]	9.104369	8.482189	-0.622180
18	r_4 [mm]	9.104369	12.179680	3.075311
19	α_4 [°]	9.104369	9.108167	0.003798
20	θ_5 [°]	7.725241	7.768229	0.042989
21	d_5 [mm]	7.725241	9.115893	1.390652
22	r_5 [mm]	7.725241	9.900053	2.174812
23	α_5 [°]	7.725241	7.665283	-0.059957
24	θ_6 [°]	-17.017797	-17.118053	-0.100256
25	d_6 [mm]	-17.017797	-18.293763	-1.275966
26	r_6 [mm]	-17.017797	-18.707622	-1.689825
27	α_6 [°]	-17.017797	-16.859926	0.157871
28	θ_7 [°]	9.834516	9.802853	-0.031663
29	d_7 [mm]	9.834516	12.132848	2.298332
30	r_7 [mm]	9.834516	10.221585	0.387069
31	α_7 [°]	9.834516	9.691841	-0.142674