	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	-17.673279	-0.014751
5	d_1 [mm]	-17.658528	-16.090086	1.568442
6	r_1 [mm]	-17.658528	-20.498860	-2.840332
7	α_1 [°]	-17.658528	-17.558861	0.099667
8	θ_2 [°]	-13.544264	-13.696794	-0.152530
9	d_2 [mm]	-13.544264	-16.421244	-2.876980
10	r_2 [mm]	-13.544264	-11.893531	1.650733
11	α_2 [°]	-13.544264	-13.631434	-0.087170
12	θ_3 [°]	18.948019	18.991971	0.043953
13	d_3 [mm]	18.948019	19.043149	0.095130
14	r_3 [mm]	18.948019	17.687407	-1.260611
15	α_3 [°]	18.948019	18.757122	-0.190897
16	θ_4 [°]	9.104369	9.174103	0.069734
17	d_4 [mm]	9.104369	8.893577	-0.210792
18	r_4 [mm]	9.104369	10.429635	1.325266
19	α_4 [°]	9.104369	9.242375	0.138006
20	θ_5 [°]	7.725241	7.589328	-0.135913
21	d_5 [mm]	7.725241	6.833394	-0.891847
22	r_5 [mm]	7.725241	8.537975	0.812735
23	α_5 [°]	7.725241	7.466162	-0.259079
24	θ_6 [°]	-17.017797	-17.033162	-0.015365
25	d_6 [mm]	-17.017797	-14.085371	2.932426
26	r_6 [mm]	-17.017797	-16.217713	0.800084
27	α_6 [°]	-17.017797	-16.659682	0.358115
28	θ_7 [°]	9.834516	10.133040	0.298525
29	d_7 [mm]	9.834516	8.128616	-1.705900
30	r_7 [mm]	9.834516	9.117299	-0.717217
31	α_7 [°]	9.834516	9.683695	-0.150821