	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	-0.888607	-0.005680
5	d_1 [mm]	-0.882926	-0.829105	0.053822
6	r_1 [mm]	-0.882926	-2.949785	-2.066859
7	α_1 [°]	-0.882926	-0.827550	0.055377
8	θ_2 [°]	-0.677213	-0.749540	-0.072327
9	d_2 [mm]	-0.677213	-0.517094	0.160119
10	r_2 [mm]	-0.677213	-1.912267	-1.235054
11	α_2 [°]	-0.677213	-0.669818	0.007395
12	θ_3 [°]	0.947401	0.958368	0.010967
13	d_3 [mm]	0.947401	-2.234677	-3.182078
14	r_3 [mm]	0.947401	-0.262921	-1.210322
15	α_3 [°]	0.947401	0.902801	-0.044600
16	θ_4 [°]	0.455218	0.508043	0.052824
17	d_4 [mm]	0.455218	2.360643	1.905425
18	r_4 [mm]	0.455218	1.520295	1.065077
19	α_4 [°]	0.455218	0.449875	-0.005343
20	θ_5 [°]	0.386262	0.230740	-0.155522
21	d_5 [mm]	0.386262	-5.059099	-5.445361
22	r_5 [mm]	0.386262	0.270941	-0.115321
23	α_5 [°]	0.386262	0.377084	-0.009178
24	θ_6 [°]	-0.850890	-0.987657	-0.136768
25	d_6 [mm]	-0.850890	4.822314	5.673204
26	r_6 [mm]	-0.850890	1.049660	1.900550
27	α_6 [°]	-0.850890	-0.831387	0.019503
28	θ_7 [°]	0.491726	0.754969	0.263243
29	d_7 [mm]	0.491726	-0.137504	-0.629230
30	r_7 [mm]	0.491726	1.129597	0.637872
31	α_7 [°]	0.491726	0.371772	-0.119953