	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	-17.658492	0.000036
5	d_1 [mm]	-17.658528	-17.658467	0.000061
6	r_1 [mm]	-17.658528	-17.657018	0.001510
7	α_1 [°]	-17.658528	-17.658125	0.000403
8	θ_2 [°]	-13.544264	-13.544179	0.000085
9	d_2 [mm]	-13.544264	-13.543860	0.000403
10	r_2 [mm]	-13.544264	-13.543571	0.000693
11	α_2 [°]	-13.544264	-13.544696	-0.000433
12	θ_3 [°]	18.948019	18.948008	-0.000010
13	d_3 [mm]	18.948019	18.948900	0.000881
14	r_3 [mm]	18.948019	18.949770	0.001752
15	α_3 [°]	18.948019	18.948297	0.000279
16	θ_4 [°]	9.104369	9.104363	-0.000006
17	d_4 [mm]	9.104369	9.104494	0.000125
18	r_4 [mm]	9.104369	9.104893	0.000524
19	α_4 [°]	9.104369	9.104062	-0.000307
20	θ_5 [°]	7.725241	7.725185	-0.000055
21	d_5 [mm]	7.725241	7.724967	-0.000274
22	r_5 [mm]	7.725241	7.724794	-0.000446
23	α_5 [°]	7.725241	7.725313	0.000072
24	θ_6 [°]	-17.017797	-17.017802	-0.000005
25	d_6 [mm]	-17.017797	-17.017681	0.000116
26	r_6 [mm]	-17.017797	-17.018293	-0.000496
27	α_6 [°]	-17.017797	-17.017891	-0.000094
28	θ_7 [°]	9.834516	9.834544	0.000028
29	d_7 [mm]	9.834516	9.834209	-0.000307
30	r_7 [mm]	9.834516	9.836620	0.002104
31	α_7 [°]	9.834516	9.834524	0.000008