	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 [°]	-1.765853	-1.877401	-0.111548
5	d_1 [mm]	-1.765853	-1.054290	0.711563
6	r_1 [mm]	-1.765853	-2.420537	-0.654684
7	α_1 [°]	-1.765853	-1.648726	0.117126
8	θ_2 [°]	-1.354426	-1.311759	0.042667
9	d_2 [mm]	-1.354426	-6.984515	-5.630089
10	r_2 [mm]	-1.354426	0.269067	1.623494
11	α_2 [°]	-1.354426	-1.453649	-0.099223
12	θ_3 [°]	1.894802	1.833367	-0.061435
13	d_3 [mm]	1.894802	6.754938	4.860136
14	r_3 [mm]	1.894802	7.002624	5.107822
15	α_3 [°]	1.894802	1.919516	0.024714
16	θ_4 [°]	0.910437	0.850317	-0.060120
17	d_4 [mm]	0.910437	2.843463	1.933027
18	r_4 [mm]	0.910437	-2.178503	-3.088940
19	α_4 [°]	0.910437	0.959455	0.049018
20	θ_5 [°]	0.772524	0.773014	0.000490
21	d_5 [mm]	0.772524	-2.886506	-3.659030
22	r_5 [mm]	0.772524	5.439891	4.667367
23	α_5 [°]	0.772524	0.696255	-0.076270
24	θ_6 [°]	-1.701780	-1.683323	0.018457
25	d_6 [mm]	-1.701780	0.812012	2.513792
26	r_6 [mm]	-1.701780	-0.303216	1.398564
27	α_6 [°]	-1.701780	-1.776700	-0.074920
28	θ_7 [°]	0.983452	1.038941	0.055489
29	d_7 [mm]	0.983452	0.422016	-0.561435
30	r_7 [mm]	0.983452	1.493805	0.510354
31	α_7 [°]	0.983452	1.087721	0.104269