	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	-0.884538	-0.001612
5	d_1 [mm]	-0.882926	-0.254064	0.628863
6	r_1 [mm]	-0.882926	-0.799374	0.083552
7	α_1 [°]	-0.882926	-0.872335	0.010591
8	θ_2 [°]	-0.677213	-0.683296	-0.006083
9	d_2 [mm]	-0.677213	-1.148005	-0.470792
10	r_2 [mm]	-0.677213	-0.837857	-0.160644
11	α_2 [°]	-0.677213	-0.691421	-0.014208
12	θ_3 [°]	0.947401	0.953038	0.005637
13	d_3 [mm]	0.947401	0.823590	-0.123811
14	r_3 [mm]	0.947401	0.415639	-0.531762
15	α_3 [°]	0.947401	0.944859	-0.002542
16	θ_4 [°]	0.455218	0.465891	0.010672
17	d_4 [mm]	0.455218	0.731334	0.276116
18	r_4 [mm]	0.455218	0.513806	0.058588
19	α_4 [°]	0.455218	0.459281	0.004063
20	θ_5 [°]	0.386262	0.392785	0.006523
21	d_5 [mm]	0.386262	0.301675	-0.084587
22	r_5 [mm]	0.386262	0.368549	-0.017713
23	α_5 [°]	0.386262	0.387502	0.001240
24	θ_6 [°]	-0.850890	-0.849974	0.000916
25	d_6 [mm]	-0.850890	-0.618188	0.232701
26	r_6 [mm]	-0.850890	-0.812215	0.038675
27	α_6 [°]	-0.850890	-0.847184	0.003706
28	θ_7 [°]	0.491726	0.487817	-0.003908
29	d_7 [mm]	0.491726	0.178404	-0.313321
30	r_7 [mm]	0.491726	-0.046010	-0.537736
31	α_7 [°]	0.491726	0.485175	-0.006551