	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	-1.085898	-0.202972
5	d_1 [mm]	-0.882926	0.079516	0.962442
6	r_1 [mm]	-0.882926	-6.858944	-5.976018
7	α_1 [°]	-0.882926	-0.835889	0.047038
8	θ_2 [°]	-0.677213	-0.576317	0.100896
9	d_2 [mm]	-0.677213	-9.691467	-9.014254
10	r_2 [mm]	-0.677213	-8.546146	-7.868932
11	α_2 [°]	-0.677213	-0.606174	0.071039
12	θ_3 [°]	0.947401	0.880404	-0.066997
13	d_3 [mm]	0.947401	10.596026	9.648625
14	r_3 [mm]	0.947401	0.429447	-0.517954
15	α_3 [°]	0.947401	0.993747	0.046346
16	θ_4 [°]	0.455218	0.336991	-0.118228
17	d_4 [mm]	0.455218	-9.752049	-10.207267
18	r_4 [mm]	0.455218	2.506470	2.051252
19	α_4 [°]	0.455218	0.390658	-0.064560
20	θ_5 [°]	0.386262	0.281847	-0.104415
21	d_5 [mm]	0.386262	4.802869	4.416607
22	r_5 [mm]	0.386262	5.991525	5.605263
23	α_5 [°]	0.386262	0.391620	0.005358
24	θ_6 [°]	-0.850890	-0.895466	-0.044576
25	d_6 [mm]	-0.850890	-0.685715	0.165175
26	r_6 [mm]	-0.850890	2.804696	3.655586
27	α_6 [°]	-0.850890	-0.879271	-0.028381
28	θ_7 [°]	0.491726	0.617309	0.125583
29	d_7 [mm]	0.491726	1.027391	0.535665
30	r_7 [mm]	0.491726	-1.423229	-1.914955
31	α_7 [°]	0.491726	0.384777	-0.106948