	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 [°]	-0.441463	-0.442136	-0.000672
5	d_1 [mm]	-0.441463	-1.158994	-0.717531
6	r_1 [mm]	-0.441463	-3.778868	-3.337405
7	α_1 [°]	-0.441463	-0.412097	0.029367
8	θ_2 [°]	-0.338607	-0.440379	-0.101773
9	d_2 [mm]	-0.338607	-0.084826	0.253781
10	r_2 [mm]	-0.338607	-1.238622	-0.900015
11	α_2 [°]	-0.338607	-0.316198	0.022408
12	θ_3 [°]	0.473700	0.544023	0.070323
13	d_3 [mm]	0.473700	-2.325550	-2.799251
14	r_3 [mm]	0.473700	-0.587530	-1.061231
15	α_3 [°]	0.473700	0.402071	-0.071629
16	θ_4 [°]	0.227609	0.300119	0.072510
17	d_4 [mm]	0.227609	2.587033	2.359424
18	r_4 [mm]	0.227609	1.689927	1.462318
19	α_4 [°]	0.227609	0.283421	0.055812
20	θ_5 [°]	0.193131	0.005426	-0.187705
21	d_5 [mm]	0.193131	-5.409820	-5.602951
22	r_5 [mm]	0.193131	-0.347992	-0.541123
23	α_5 [°]	0.193131	0.103807	-0.089324
24	θ_6 [°]	-0.425445	-0.565155	-0.139710
25	d_6 [mm]	-0.425445	5.977843	6.403288
26	r_6 [mm]	-0.425445	1.546925	1.972370
27	α_6 [°]	-0.425445	-0.383784	0.041661
28	θ_7 [°]	0.245863	0.542391	0.296529
29	d_7 [mm]	0.245863	-0.283203	-0.529066
30	r_7 [mm]	0.245863	2.502548	2.256685
31	α_7 [°]	0.245863	0.238232	-0.007631