	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 [°]	-4.125296	-4.096888	0.028408
5	d_1 [mm]	-72.000000	-71.044737	0.955263
6	r_1 [mm]	-72.000000	-71.829042	0.170958
7	α_1 [°]	-4.125296	-4.150469	-0.025173
8	θ_2 [°]	0.859437	0.840743	-0.018694
9	d_2 [mm]	15.000000	14.608385	-0.391615
10	r_2 [mm]	15.000000	15.115920	0.115920
11	α_2 [°]	0.859437	0.888146	0.028709
12	θ_3 [°]	0.057296	0.099294	0.041998
13	d_3 [mm]	1.000000	1.591531	0.591531
14	r_3 [mm]	1.000000	1.168861	0.168861
15	α_3 [°]	0.057296	-0.003366	-0.060662
16	θ_4 [°]	-2.979381	-3.014566	-0.035186
17	d_4 [mm]	-52.000000	-51.753247	0.246753
18	r_4 [mm]	-52.000000	-50.360245	1.639755
19	α_4 [°]	-2.979381	-2.912438	0.066942
20	θ_5 [°]	-2.119944	-2.087312	0.032632
21	d_5 [mm]	-37.000000	-37.810283	-0.810283
22	r_5 [mm]	-37.000000	-35.814538	1.185462
23	α_5 [°]	-2.119944	-2.098879	0.021065
24	θ_6 [°]	-3.724226	-3.678541	0.045684
25	d_6 [mm]	-65.000000	-66.195062	-1.195062
26	r_6 [mm]	-65.000000	-65.206263	-0.206263
27	α_6 [°]	-3.724226	-3.745013	-0.020787
28	θ_7 [°]	11.974818	11.938545	-0.036273
29	d_7 [mm]	209.000000	209.145012	0.145012
30	r_7 [mm]	209.000000	207.238853	-1.761147
31	α_7 [°]	11.974818	11.897473	-0.077345