	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	-1.767628	-0.001775
5	d_1 [mm]	-1.765853	-1.186050	0.579803
6	r_1 [mm]	-1.765853	-1.823149	-0.057296
7	α_1 [°]	-1.765853	-1.749185	0.016668
8	θ_2 [°]	-1.354426	-1.364542	-0.010116
9	d_2 [mm]	-1.354426	-1.608262	-0.253836
10	r_2 [mm]	-1.354426	-1.450481	-0.096055
11	α_2 [°]	-1.354426	-1.370486	-0.016060
12	θ_3 [°]	1.894802	1.901186	0.006384
13	d_3 [mm]	1.894802	1.531523	-0.363279
14	r_3 [mm]	1.894802	1.218695	-0.676107
15	α_3 [°]	1.894802	1.888955	-0.005847
16	θ_4 [°]	0.910437	0.920943	0.010506
17	d_4 [mm]	0.910437	1.290845	0.380408
18	r_4 [mm]	0.910437	0.883506	-0.026931
19	α_4 [°]	0.910437	0.917341	0.006904
20	θ_5 [°]	0.772524	0.779596	0.007072
21	d_5 [mm]	0.772524	0.636358	-0.136166
22	r_5 [mm]	0.772524	0.850148	0.077624
23	α_5 [°]	0.772524	0.770608	-0.001916
24	θ_6 [°]	-1.701780	-1.699598	0.002181
25	d_6 [mm]	-1.701780	-1.333769	0.368011
26	r_6 [mm]	-1.701780	-1.615665	0.086115
27	α_6 [°]	-1.701780	-1.694377	0.007403
28	θ_7 [°]	0.983452	0.976703	-0.006749
29	d_7 [mm]	0.983452	0.627914	-0.355537
30	r_7 [mm]	0.983452	0.307601	-0.675851
31	α_7 [°]	0.983452	0.975657	-0.007794