	parameter	simulated	identified	difference
0	θ_0 [°]	0.0	0.000000	0.000000
1	d_0 [mm]	0.0	0.000000	0.000000
2	r_0 [mm]	0.0	0.000000	0.000000
3	α_0 [°]	0.0	0.000000	0.000000
4	θ_1 [°]	0.0	-0.000504	-0.000504
5	d_1 [mm]	0.0	-0.199556	-0.199556
6	r_1 [mm]	0.0	-0.079765	-0.079765
7	α_1 [°]	0.0	-0.003222	-0.003222
8	θ_2 [°]	0.0	0.004332	0.004332
9	d_2 [mm]	0.0	0.108358	0.108358
10	r_2 [mm]	0.0	0.141146	0.141146
11	α_2 [°]	0.0	-0.000699	-0.000699
12	θ_3 [°]	0.0	0.001539	0.001539
13	d_3 [mm]	0.0	0.064551	0.064551
14	r_3 [mm]	0.0	-0.342410	-0.342410
15	α_3 [°]	0.0	-0.003562	-0.003562
16	θ_4 [°]	0.0	0.001689	0.001689
17	d_4 [mm]	0.0	0.033957	0.033957
18	r_4 [mm]	0.0	-0.109432	-0.109432
19	α_4 [°]	0.0	0.002432	0.002432
20	θ_5 [°]	0.0	-0.001420	-0.001420
21	d_5 [mm]	0.0	0.128052	0.128052
22	r_5 [mm]	0.0	-0.172806	-0.172806
23	α_5 [°]	0.0	0.001152	0.001152
24	θ_6 [°]	0.0	0.000094	0.000094
25	d_6 [mm]	0.0	-0.033460	-0.033460
26	r_6 [mm]	0.0	0.048193	0.048193
27	α_6 [°]	0.0	0.000546	0.000546
28	θ_7 [°]	0.0	0.000956	0.000956
29	d_7 [mm]	0.0	-0.168812	-0.168812
30	r_7 [mm]	0.0	-0.071110	-0.071110
31	α_7 [°]	0.0	0.001574	0.001574