	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 [°]	-17.658528	-17.657339	0.001189
5	d_1 [mm]	-17.658528	-17.839633	-0.181105
6	r_1 [mm]	-17.658528	-17.821067	-0.162539
7	α_1 [°]	-17.658528	-17.660499	-0.001971
8	θ_2 [°]	-13.544264	-13.541300	0.002963
9	d_2 [mm]	-13.544264	-13.284976	0.259288
10	r_2 [mm]	-13.544264	-13.298773	0.245490
11	α_2 [°]	-13.544264	-13.543810	0.000453
12	θ_3 [°]	18.948019	18.950463	0.002444
13	d_3 [mm]	18.948019	18.899692	-0.048326
14	r_3 [mm]	18.948019	18.602913	-0.345105
15	α_3 [°]	18.948019	18.943791	-0.004227
16	θ_4 [°]	9.104369	9.106232	0.001863
17	d_4 [mm]	9.104369	9.162710	0.058341
18	r_4 [mm]	9.104369	8.917948	-0.186421
19	α_4 [°]	9.104369	9.106465	0.002096
20	θ_5 [°]	7.725241	7.723622	-0.001618
21	d_5 [mm]	7.725241	7.849837	0.124597
22	r_5 [mm]	7.725241	7.532708	-0.192533
23	α_5 [°]	7.725241	7.726989	0.001748
24	θ_6 [°]	-17.017797	-17.017529	0.000268
25	d_6 [mm]	-17.017797	-17.134018	-0.116221
26	r_6 [mm]	-17.017797	-16.975229	0.042568
27	α_6 [°]	-17.017797	-17.018381	-0.000584
28	θ_7 [°]	9.834516	9.835560	0.001044
29	d_7 [mm]	9.834516	9.733796	-0.100720
30	r_7 [mm]	9.834516	9.797489	-0.037027
31	α_7 [°]	9.834516	9.836508	0.001992