	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	-17.775852	-0.117325
5	d_1 [mm]	-17.658528	-16.909437	0.749091
6	r_1 [mm]	-17.658528	-19.606000	-1.947473
7	α_1 [°]	-17.658528	-17.523135	0.135393
8	θ_2 [°]	-13.544264	-13.499441	0.044823
9	d_2 [mm]	-13.544264	-18.888128	-5.343864
10	r_2 [mm]	-13.544264	-10.696445	2.847819
11	α_2 [°]	-13.544264	-13.599394	-0.055130
12	θ_3 [°]	18.948019	18.889123	-0.058896
13	d_3 [mm]	18.948019	22.718017	3.769999
14	r_3 [mm]	18.948019	22.775518	3.827499
15	α_3 [°]	18.948019	18.907013	-0.041006
16	θ_4 [°]	9.104369	9.024381	-0.079988
17	d_4 [mm]	9.104369	10.939816	1.835447
18	r_4 [mm]	9.104369	6.162616	-2.941753
19	α_4 [°]	9.104369	9.198687	0.094318
20	θ_5 [°]	7.725241	7.767896	0.042655
21	d_5 [mm]	7.725241	5.328370	-2.396871
22	r_5 [mm]	7.725241	12.650841	4.925600
23	α_5 [°]	7.725241	7.657482	-0.067758
24	θ_6 [°]	-17.017797	-16.975548	0.042249
25	d_6 [mm]	-17.017797	-13.886342	3.131455
26	r_6 [mm]	-17.017797	-16.598324	0.419473
27	α_6 [°]	-17.017797	-17.082002	-0.064205
28	θ_7 [°]	9.834516	9.832806	-0.001710
29	d_7 [mm]	9.834516	8.231814	-1.602702
30	r_7 [mm]	9.834516	9.490850	-0.343666
31	α_7 [°]	9.834516	9.887792	0.053276