	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 [°]	-26.487792	-26.546406	-0.058614
5	d_1 [mm]	-26.487792	-29.683333	-3.195541
6	r_1 [mm]	-26.487792	-29.274197	-2.786405
7	α_1 [°]	-26.487792	-26.409397	0.078394
8	θ_2 [°]	-20.316396	-20.463940	-0.147544
9	d_2 [mm]	-20.316396	-18.841263	1.475133
10	r_2 [mm]	-20.316396	-17.175893	3.140503
11	α_2 [°]	-20.316396	-20.346944	-0.030548
12	θ_3 [°]	28.422028	28.325907	-0.096121
13	d_3 [mm]	28.422028	27.088705	-1.333323
14	r_3 [mm]	28.422028	26.501433	-1.920595
15	α_3 [°]	28.422028	28.442283	0.020255
16	θ_4 [°]	13.656554	13.799972	0.143419
17	d_4 [mm]	13.656553	13.716612	0.060059
18	r_4 [mm]	13.656554	16.697987	3.041434
19	α_4 [°]	13.656554	13.610227	-0.046327
20	θ_5 [°]	11.587861	11.547462	-0.040399
21	d_5 [mm]	11.587861	12.299537	0.711676
22	r_5 [mm]	11.587861	10.423906	-1.163955
23	α_5 [°]	11.587861	11.577971	-0.009889
24	θ_6 [°]	-25.526695	-25.613638	-0.086943
25	d_6 [mm]	-25.526695	-24.326192	1.200504
26	r_6 [mm]	-25.526695	-26.357606	-0.830910
27	α_6 [°]	-25.526696	-25.536299	-0.009603
28	θ_7 [°]	14.751774	14.753720	0.001946
29	d_7 [mm]	14.751774	15.898214	1.146440
30	r_7 [mm]	14.751774	13.948876	-0.802897
31	α_7 [°]	14.751774	14.636675	-0.115099