	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	-26.678404	-0.190612
5	d_1 [mm]	-26.487792	-26.646268	-0.158476
6	r_1 [mm]	-26.487792	-30.382036	-3.894245
7	α_1 [°]	-26.487792	-26.462937	0.024854
8	θ_2 [°]	-20.316396	-20.188898	0.127498
9	d_2 [mm]	-20.316396	-28.050485	-7.734089
10	r_2 [mm]	-20.316396	-27.138800	-6.822405
11	α_2 [°]	-20.316396	-20.271377	0.045019
12	θ_3 [°]	28.422028	28.365421	-0.056607
13	d_3 [mm]	28.422028	38.681285	10.259257
14	r_3 [mm]	28.422028	29.304211	0.882183
15	α_3 [°]	28.422028	28.356235	-0.065793
16	θ_4 [°]	13.656554	13.580977	-0.075577
17	d_4 [mm]	13.656553	2.405558	-11.250996
18	r_4 [mm]	13.656554	14.039261	0.382707
19	α_4 [°]	13.656554	13.671673	0.015119
20	θ_5 [°]	11.587861	11.525464	-0.062397
21	d_5 [mm]	11.587861	15.179953	3.592092
22	r_5 [mm]	11.587861	15.968307	4.380446
23	α_5 [°]	11.587861	11.635171	0.047310
24	θ_6 [°]	-25.526695	-25.576798	-0.050102
25	d_6 [mm]	-25.526695	-21.926360	3.600335
26	r_6 [mm]	-25.526695	-22.478768	3.047927
27	α_6 [°]	-25.526696	-25.646212	-0.119516
28	θ_7 [°]	14.751774	14.811295	0.059521
29	d_7 [mm]	14.751774	13.485004	-1.266770
30	r_7 [mm]	14.751774	13.803083	-0.948690
31	α_7 [°]	14.751774	14.753600	0.001826