	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	-26.507202	-0.019410
5	d_1 [mm]	-26.487792	-26.158792	0.329000
6	r_1 [mm]	-26.487792	-28.488245	-2.000453
7	α_1 [°]	-26.487792	-26.401180	0.086612
8	θ_2 [°]	-20.316396	-20.371158	-0.054762
9	d_2 [mm]	-20.316396	-19.883184	0.433211
10	r_2 [mm]	-20.316396	-21.755677	-1.439282
11	α_2 [°]	-20.316396	-20.231606	0.084789
12	θ_3 [°]	28.422028	28.441884	0.019856
13	d_3 [mm]	28.422028	25.888592	-2.533436
14	r_3 [mm]	28.422028	27.106612	-1.315416
15	α_3 [°]	28.422028	28.391082	-0.030946
16	θ_4 [°]	13.656554	13.656950	0.000396
17	d_4 [mm]	13.656553	15.133904	1.477351
18	r_4 [mm]	13.656554	14.839428	1.182874
19	α_4 [°]	13.656554	13.618611	-0.037943
20	θ_5 [°]	11.587861	11.493953	-0.093908
21	d_5 [mm]	11.587861	5.952602	-5.635259
22	r_5 [mm]	11.587861	10.480853	-1.107008
23	α_5 [°]	11.587861	11.566166	-0.021695
24	θ_6 [°]	-25.526695	-25.684271	-0.157575
25	d_6 [mm]	-25.526695	-19.999818	5.526877
26	r_6 [mm]	-25.526695	-24.064622	1.462074
27	α_6 [°]	-25.526696	-25.489806	0.036890
28	θ_7 [°]	14.751774	14.941348	0.189575
29	d_7 [mm]	14.751774	15.621765	0.869991
30	r_7 [mm]	14.751774	16.165034	1.413260
31	α_7 [°]	14.751774	14.667892	-0.083882