	parameter	simulated	identified	difference
0	$\theta_0$ [°]	0.000000	0.000000	0.000000
1	$d_0$ [mm]	0.000000	0.000000	0.000000
2	$r_0 [\mathrm{mm}]$	0.000000	0.000000	0.000000
3	$\alpha_0$ [°]	0.000000	0.000000	0.000000
4	$\theta_1$ [°]	-26.487792	-26.487238	0.000554
5	$d_1$ [mm]	-26.487792	-26.654637	-0.166846
6	$r_1 [\mathrm{mm}]$	-26.487792	-26.592530	-0.104739
7	$\alpha_1$ [°]	-26.487792	-26.490182	-0.002390
8	$\theta_2$ [°]	-20.316396	-20.310055	0.006341
9	$d_2 [\mathrm{mm}]$	-20.316396	-20.151586	0.164809
10	$r_2 [\mathrm{mm}]$	-20.316396	-20.199505	0.116891
11	$\alpha_2$ [°]	-20.316396	-20.316840	-0.000444
12	$\theta_3$ [°]	28.422028	28.423307	0.001279
13	$d_3 [\mathrm{mm}]$	28.422028	28.475014	0.052986
14	$r_3 [\mathrm{mm}]$	28.422028	28.056072	-0.365956
15	$\alpha_3$ [°]	28.422028	28.416510	-0.005518
16	$\theta_4$ [°]	13.656554	13.655794	-0.000759
17	$d_4 [\mathrm{mm}]$	13.656553	13.615143	-0.041411
18	$r_4 [\mathrm{mm}]$	13.656554	13.465071	-0.191482
19	$\alpha_4$ [°]	13.656554	13.660416	0.003862
20	$\theta_5$ [°]	11.587861	11.586257	-0.001604
21	$d_5 [\mathrm{mm}]$	11.587861	11.785534	0.197673
22	$r_5 [\mathrm{mm}]$	11.587861	11.411762	-0.176099
23	$\alpha_5$ [°]	11.587861	11.590482	0.002621
24	$\theta_6$ [°]	-25.526695	-25.525479	0.001217
25	$d_6 [\mathrm{mm}]$	-25.526695	-25.667786	-0.141091
26	$r_6 [\mathrm{mm}]$	-25.526695	-25.445475	0.081221
27	$\alpha_6$ [°]	-25.526696	-25.529340	-0.002645
28	$\theta_7$ [°]	14.751774	14.752379	0.000605
29	$d_7 [\mathrm{mm}]$	14.751774	14.671744	-0.080029
30	$r_7 [\mathrm{mm}]$	14.751774	14.695806	-0.055968
31	$\alpha_7$ [°]	14.751774	14.753991	0.002217