	parameter	simuated	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	-26.498610	-0.010819
5	$d_1 [\mathrm{mm}]$	-26.487792	-27.704840	-1.217048
6	$r_1  [\mathrm{mm}]$	-26.487792	-26.319223	0.168568
7	$\alpha_1$ [°]	-26.487792	-26.522605	-0.034814
8	$\theta_2$ [°]	-20.316396	-20.269450	0.046946
9	$d_2 [\mathrm{mm}]$	-20.316396	-20.282483	0.033913
10	$r_2 [\mathrm{mm}]$	-20.316396	-20.302734	0.013662
11	$\alpha_2$ [°]	-20.316396	-20.323054	-0.006658
12	$\theta_3$ [°]	28.422028	28.425156	0.003128
13	$d_3 \text{ [mm]}$	28.422028	28.985779	0.563751
14	$r_3 [\mathrm{mm}]$	28.422028	30.185180	1.763152
15	$\alpha_3$ [°]	28.422028	28.426768	0.004740
16	$\theta_4$ [°]	13.656554	13.664203	0.007649
17	$d_4 [\mathrm{mm}]$	13.656553	12.871132	-0.785422
18	$r_4 [\mathrm{mm}]$	13.656554	13.757656	0.101102
19	$\alpha_4$ [°]	13.656554	13.665170	0.008617
20	$\theta_5$ [°]	11.587861	11.588725	0.000865
21	$d_5 [\mathrm{mm}]$	11.587861	12.649921	1.062060
22	$r_5 [\mathrm{mm}]$	11.587861	12.876663	1.288802
23	$\alpha_5$ [°]	11.587861	11.581589	-0.006272
24	$\theta_6$ [°]	-25.526695	-25.554324	-0.027629
25	$d_6 [\mathrm{mm}]$	-25.526695	-26.084052	-0.557357
26	$r_6 [\mathrm{mm}]$	-25.526695	-25.217451	0.309244
27	$\alpha_6$ [°]	-25.526696	-25.531877	-0.005181
28	$\theta_7$ [°]	14.751774	14.767641	0.015867
29	$d_7 [\mathrm{mm}]$	14.751774	14.934364	0.182590
30	$r_7  [\mathrm{mm}]$	14.751774	15.060775	0.309002
31	$\alpha_7$ [°]	14.751774	14.759160	0.007386