	parameter	simuated	identified	difference
0	$\theta_0$ [°]	0.000000	0.000000	0.000000
1	$d_0 [\mathrm{mm}]$	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	-29.330828	-2.843036
5	$d_1 \text{ [mm]}$	-26.487792	-47.933452	-21.445660
6	$r_1  [\mathrm{mm}]$	-26.487792	250.017648	276.505440
7	$\alpha_1$ [°]	-26.487792	-22.854912	3.632880
8	$\theta_2$ [°]	-20.316396	-21.358110	-1.041714
9	$d_2 \text{ [mm]}$	-20.316396	-102.988331	-82.671935
10	$r_2 [\mathrm{mm}]$	-20.316396	285.200995	305.517391
11	$\alpha_2$ [°]	-20.316396	-27.024109	-6.707713
12	$\theta_3$ [°]	28.422028	24.762130	-3.659898
13	$d_3$ [mm]	28.422028	80.857641	52.435613
14	$r_3 [\mathrm{mm}]$	28.422028	252.528765	224.106737
15	$\alpha_3$ [°]	28.422028	31.673214	3.251187
16	$\theta_4$ [°]	13.656554	11.868427	-1.788127
17	$d_4 [\mathrm{mm}]$	13.656553	68.240683	54.584130
18	$r_4 [\mathrm{mm}]$	13.656554	-22.528726	-36.185279
19	$\alpha_4$ [°]	13.656554	9.487259	-4.169295
20	$\theta_5$ [°]	11.587861	8.299175	-3.288686
21	$d_5 [\mathrm{mm}]$	11.587861	-65.914725	-77.502586
22	$r_5 [\mathrm{mm}]$	11.587861	24.042758	12.454897
23	$\alpha_5$ [°]	11.587861	15.495551	3.907690
24	$\theta_6$ [°]	-25.526695	-23.135032	2.391663
25	$d_6 [\mathrm{mm}]$	-25.526695	49.560581	75.087276
26	$r_6 [\mathrm{mm}]$	-25.526695	-81.842860	-56.316165
27	$\alpha_6$ [°]	-25.526696	-26.082549	-0.555854
28	$\theta_7$ [°]	14.751774	16.427857	1.676083
29	$d_7 [\mathrm{mm}]$	14.751774	-4.920662	-19.672436
30	$r_7 [\mathrm{mm}]$	14.751774	-12.411123	-27.162897
31	$\alpha_7$ [°]	14.751774	15.343734	0.591960