	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	-26.487826	-0.000035
5	$d_1 [\mathrm{mm}]$	-26.487792	-26.487798	-0.000007
6	$r_1  [\mathrm{mm}]$	-26.487792	-26.490252	-0.002460
7	$\alpha_1$ [°]	-26.487792	-26.488463	-0.000672
8	$\theta_2$ [°]	-20.316396	-20.316533	-0.000138
9	$d_2 [\mathrm{mm}]$	-20.316396	-20.315636	0.000760
10	$r_2 [\mathrm{mm}]$	-20.316396	-20.317137	-0.000742
11	$\alpha_2$ [°]	-20.316396	-20.315623	0.000773
12	$\theta_3$ [°]	28.422028	28.422076	0.000048
13	$d_3 [\mathrm{mm}]$	28.422028	28.419215	-0.002813
14	$r_3 [\mathrm{mm}]$	28.422028	28.419596	-0.002432
15	$\alpha_3$ [°]	28.422028	28.421565	-0.000463
16	$\theta_4$ [°]	13.656554	13.656520	-0.000034
17	$d_4 [\mathrm{mm}]$	13.656553	13.657052	0.000498
18	$r_4 [\mathrm{mm}]$	13.656554	13.655749	-0.000805
19	$\alpha_4$ [°]	13.656554	13.657095	0.000541
20	$\theta_5$ [°]	11.587861	11.587940	0.000079
21	$d_5 [\mathrm{mm}]$	11.587861	11.588081	0.000220
22	$r_5 [\mathrm{mm}]$	11.587861	11.589289	0.001428
23	$\alpha_5$ [°]	11.587861	11.587699	-0.000162
24	$\theta_6$ [°]	-25.526695	-25.526654	0.000041
25	$d_6 [\mathrm{mm}]$	-25.526695	-25.526205	0.000490
26	$r_6 [\mathrm{mm}]$	-25.526695	-25.526105	0.000590
27	$\alpha_6$ [°]	-25.526696	-25.526496	0.000200
28	$\theta_7$ [°]	14.751774	14.751727	-0.000047
29	$d_7 [\mathrm{mm}]$	14.751774	14.751181	-0.000593
30	$r_7 [\mathrm{mm}]$	14.751774	14.747285	-0.004489
31	$\alpha_7$ [°]	14.751774	14.751714	-0.000060