	parameter	simulated	identified	difference
0	$\theta_0$ [°]	0.0	0.000000	0.000000
1	$d_0 [\mathrm{mm}]$	0.0	0.000000	0.000000
2	$r_0 [\mathrm{mm}]$	0.0	0.000000	0.000000
3	$\alpha_0$ [°]	0.0	0.000000	0.000000
4	$\theta_1$ [°]	0.0	-0.061587	-0.061587
5	$d_1 [\mathrm{mm}]$	0.0	0.694833	0.694833
6	$r_1 [\mathrm{mm}]$	0.0	0.473559	0.473559
7	$\alpha_1$ [°]	0.0	0.120574	0.120574
8	$\theta_2$ [°]	0.0	-0.003600	-0.003600
9	$d_2 [\mathrm{mm}]$	0.0	-4.324046	-4.324046
10	$r_2 [\mathrm{mm}]$	0.0	2.516207	2.516207
11	$\alpha_2$ [°]	0.0	-0.112982	-0.112982
12	$\theta_3$ [°]	0.0	-0.069565	-0.069565
13	$d_3 [\mathrm{mm}]$	0.0	3.360031	3.360031
14	$r_3 [\mathrm{mm}]$	0.0	4.770764	4.770764
15	$\alpha_3$ [°]	0.0	0.033037	0.033037
16	$\theta_4$ [°]	0.0	-0.033072	-0.033072
17	$d_4 [\mathrm{mm}]$	0.0	1.692580	1.692580
18	$r_4 [\mathrm{mm}]$	0.0	-3.648989	-3.648989
19	$\alpha_4$ [°]	0.0	0.040684	0.040684
20	$\theta_5$ [°]	0.0	0.018044	0.018044
21	$d_5 [\mathrm{mm}]$	0.0	-2.469447	-2.469447
22	$r_5 [\mathrm{mm}]$	0.0	4.652453	4.652453
23	$\alpha_5$ [°]	0.0	-0.046236	-0.046236
24	$\theta_6$ [°]	0.0	0.035917	0.035917
25	$d_6 [\mathrm{mm}]$	0.0	2.345382	2.345382
26	$r_6 [\mathrm{mm}]$	0.0	1.074467	1.074467
27	$\alpha_6$ [°]	0.0	-0.069739	-0.069739
28	$\theta_7$ [°]	0.0	-0.008524	-0.008524
29	$d_7 [\mathrm{mm}]$	0.0	-0.072602	-0.072602
30	$r_7 [\mathrm{mm}]$	0.0	0.435024	0.435024
31	$\alpha_7$ [°]	0.0	0.068278	0.068278