	parameter	simulated	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	$\theta_1$ [°]	-0.441463	-0.480191	-0.038728
5	$d_1 \text{ [mm]}$	-0.441463	-0.095146	0.346317
6	$r_1 \; [\mathrm{mm}]$	-0.441463	-1.794847	-1.353383
7	$\alpha_1$ [°]	-0.441463	-0.407799	0.033664
8	$\theta_2$ [°]	-0.338607	-0.527343	-0.188737
9	$d_2 [\mathrm{mm}]$	-0.338607	-1.131011	-0.792405
10	$r_2 [\mathrm{mm}]$	-0.338607	0.492706	0.831312
11	$\alpha_2$ [°]	-0.338607	-0.303074	0.035532
12	$\theta_3$ [°]	0.473700	0.484558	0.010858
13	$d_3 [\mathrm{mm}]$	0.473700	0.719813	0.246112
14	$r_3 [\mathrm{mm}]$	0.473700	1.766014	1.292313
15	$\alpha_3$ [°]	0.473700	0.430624	-0.043076
16	$\theta_4$ [°]	0.227609	0.339801	0.112192
17	$d_4 [\mathrm{mm}]$	0.227609	-2.142275	-2.369884
18	$r_4 [\mathrm{mm}]$	0.227609	1.942849	1.715240
19	$\alpha_4$ [°]	0.227609	0.275973	0.048364
20	$\theta_5$ [°]	0.193131	0.228834	0.035703
21	$d_5 [\mathrm{mm}]$	0.193131	3.457757	3.264626
22	$r_5 [\mathrm{mm}]$	0.193131	1.458328	1.265197
23	$\alpha_5$ [°]	0.193131	0.065241	-0.127890
24	$\theta_6$ [°]	-0.425445	-0.439270	-0.013825
25	$d_6 [\mathrm{mm}]$	-0.425445	-3.187066	-2.761621
26	$r_6 [\mathrm{mm}]$	-0.425445	1.021642	1.447087
27	$\alpha_6$ [°]	-0.425445	-0.322088	0.103357
28	$\theta_7$ [°]	0.245863	0.238801	-0.007062
29	$d_7 [\mathrm{mm}]$	0.245863	3.719109	3.473246
30	$r_7 [\mathrm{mm}]$	0.245863	0.095709	-0.150154
31	$\alpha_7$ [°]	0.245863	0.058587	-0.187276