	parameter	simulated	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	$\theta_1$ [°]	-4.414632	-4.478407	-0.063775
5	$d_1$ [mm]	-4.414632	-4.358889	0.055743
6	$r_1 [\mathrm{mm}]$	-4.414632	-5.067254	-0.652622
7	$\alpha_1$ [°]	-4.414632	-4.262232	0.152400
8	$\theta_2$ [°]	-3.386066	-3.327480	0.058586
9	$d_2 [\mathrm{mm}]$	-3.386066	-7.069038	-3.682972
10	$r_2 [\mathrm{mm}]$	-3.386066	-4.187843	-0.801778
11	$\alpha_2$ [°]	-3.386066	-3.483991	-0.097925
12	$\theta_3$ [°]	4.737005	4.655049	-0.081955
13	$d_3$ [mm]	4.737005	7.863717	3.126713
14	$r_3 [\mathrm{mm}]$	4.737005	10.437020	5.700016
15	$\alpha_3$ [°]	4.737005	4.767228	0.030223
16	$\theta_4$ [°]	2.276092	2.211250	-0.064842
17	$d_4 [\mathrm{mm}]$	2.276092	5.424961	3.148869
18	$r_4 [\mathrm{mm}]$	2.276092	2.369641	0.093548
19	$\alpha_4$ [°]	2.276092	2.340524	0.064431
20	$\theta_5$ [°]	1.931310	1.893986	-0.037325
21	$d_5 [\mathrm{mm}]$	1.931310	-2.167904	-4.099214
22	$r_5 [\mathrm{mm}]$	1.931310	7.510974	5.579664
23	$\alpha_5$ [°]	1.931310	1.804548	-0.126762
24	$\theta_6$ [°]	-4.254449	-4.226306	0.028143
25	$d_6 [\mathrm{mm}]$	-4.254449	-1.194284	3.060165
26	$r_6 [\mathrm{mm}]$	-4.254449	-4.737227	-0.482778
27	$\alpha_6$ [°]	-4.254449	-4.249269	0.005180
28	$\theta_7$ [°]	2.458629	2.491596	0.032967
29	$d_7 [\mathrm{mm}]$	2.458629	1.887038	-0.571591
30	$r_7 [\mathrm{mm}]$	2.458629	1.722016	-0.736613
31	$\alpha_7$ [°]	2.458629	2.489833	0.031204