	parameter	simulated	identified	difference
0	θ_0 [°]	0.000000	0.000000	0.000000e+00
1	d_0 [mm]	0.000000	0.000000	0.000000e+00
2	$r_0 [\mathrm{mm}]$	0.000000	0.000000	0.000000e+00
3	α_0 [°]	0.000000	0.000000	0.000000e+00
4	θ_1 [°]	-0.007448	-0.007466	-1.762099e-05
5	$d_1 [\mathrm{mm}]$	-0.130000	-0.129637	3.631799e-04
6	$r_1 [\mathrm{mm}]$	-0.130000	-0.130509	-5.092998e-04
7	α_1 [°]	-0.007448	-0.007464	-1.522544e-05
8	θ_2 [°]	-0.087090	-0.087105	-1.567590e-05
9	$d_2 [\mathrm{mm}]$	-1.520000	-1.520837	-8.370275e-04
10	$r_2 [\mathrm{mm}]$	-1.520000	-1.520055	-5.460452e -05
11	α_2 [°]	-0.087090	-0.087048	4.148783e-05
12	θ_3 [°]	0.016616	0.016601	-1.431708e-05
13	$d_3 [\mathrm{mm}]$	0.290000	0.290538	5.377676e-04
14	$r_3 [\mathrm{mm}]$	0.290000	0.290211	2.105929e-04
15	α_3 [°]	0.016616	0.016593	-2.326759e-05
16	θ_4 [°]	-0.021772	-0.021787	-1.487162e-05
17	$d_4 [\mathrm{mm}]$	-0.380000	-0.379948	5.249781e-05
18	$r_4 [\mathrm{mm}]$	-0.380000	-0.379961	3.880270 e-05
19	α_4 [°]	-0.021772	-0.021728	4.422682 e-05
20	θ_5 [°]	0.036669	0.036676	6.348980 e-06
21	$d_5 [\mathrm{mm}]$	0.640000	0.639949	-5.102829e-05
22	$r_5 [\mathrm{mm}]$	0.640000	0.640103	1.034058e-04
23	α_5 [°]	0.036669	0.036639	-3.035172e-05
24	θ_6 [°]	0.042399	0.042417	1.776581e-05
25	$d_6 [\mathrm{mm}]$	0.740000	0.739996	-4.450241e-06
26	$r_6 [\mathrm{mm}]$	0.740000	0.740034	3.361378e-05
27	α_6 [°]	0.042399	0.042434	3.468169 e-05
28	θ_7 [°]	-0.041253	-0.041252	8.697109 e-07
29	$d_7 [\mathrm{mm}]$	-0.720000	-0.719935	6.535033 e-05
30	$r_7 [\mathrm{mm}]$	-0.720000	-0.720068	-6.778166e-05
31	α_7 [°]	-0.041253	-0.041285	-3.229702e-05