	parameter	simuated	identified	difference
0	θ_0 [°]	0.0	0.0000000e+00	0.0000000e+00
1	d_0 [mm]	0.0	0.000000e+00	0.000000e+00
2	$r_0 [\mathrm{mm}]$	0.0	0.000000e+00	0.000000e+00
3	α_0 [°]	0.0	0.000000e+00	0.000000e+00
4	θ_1 [°]	0.0	1.549640e-14	1.549640e-14
5	$d_1 [\mathrm{mm}]$	0.0	-3.035185e-13	-3.035185e-13
6	$r_1 [\mathrm{mm}]$	0.0	8.268626 e-14	8.268626 e-14
7	α_1 [°]	0.0	0.000000e+00	0.000000e+00
8	θ_2 [°]	0.0	-6.773632e-15	-6.773632e-15
9	$d_2 [\mathrm{mm}]$	0.0	6.957087e-13	6.957087e-13
10	$r_2 [\mathrm{mm}]$	0.0	2.775558e-13	2.775558e-13
11	α_2 [°]	0.0	0.000000e+00	0.000000e+00
12	θ_3 [°]	0.0	8.078797e-15	8.078797e-15
13	$d_3 [\mathrm{mm}]$	0.0	4.231998e-13	4.231998e-13
14	$r_3 [\mathrm{mm}]$	0.0	4.471796e-13	4.471796e-13
15	α_3 [°]	0.0	1.272222e-14	1.272222e-14
16	θ_4 [°]	0.0	-1.082004e-15	-1.082004e-15
17	$d_4 [\mathrm{mm}]$	0.0	-4.597601e -13	-4.597601e -13
18	$r_4 [\mathrm{mm}]$	0.0	-6.106227e-13	-6.106227e-13
19	α_4 [°]	0.0	0.000000e+00	0.000000e+00
20	θ_5 [°]	0.0	-6.023478e-15	-6.023478e-15
21	$d_5 [\mathrm{mm}]$	0.0	-5.894984e-13	-5.894984e-13
22	$r_5 [\mathrm{mm}]$	0.0	-3.842773e-13	-3.842773e-13
23	α_5 [°]	0.0	0.000000e+00	0.000000e+00
24	θ_6 [°]	0.0	-3.563667e-16	-3.563667e-16
25	$d_6 [\mathrm{mm}]$	0.0	4.039035e-13	4.039035e-13
26	$r_6 [\mathrm{mm}]$	0.0	1.110223e-13	1.110223e-13
27	α_6 [°]	0.0	0.000000e+00	0.000000e+00
28	θ_7 [°]	0.0	0.000000e+00	0.000000e+00
29	$d_7 [\mathrm{mm}]$	0.0	-5.827846e-14	-5.827846e-14
30	$r_7 [\mathrm{mm}]$	0.0	3.511948e-13	3.511948e-13
31	α_7 [°]	0.0	-1.27222e-14	-1.272222e-14