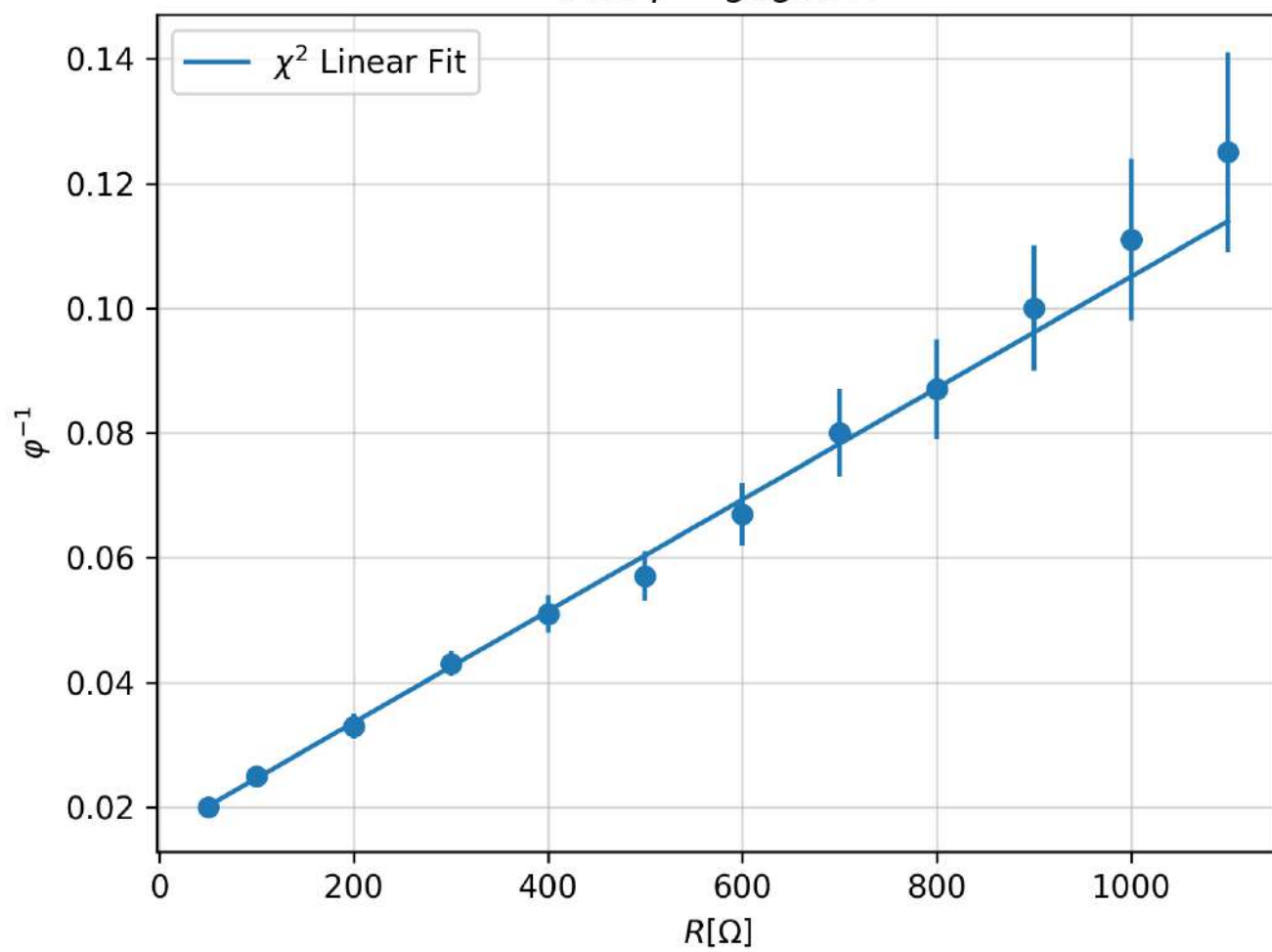
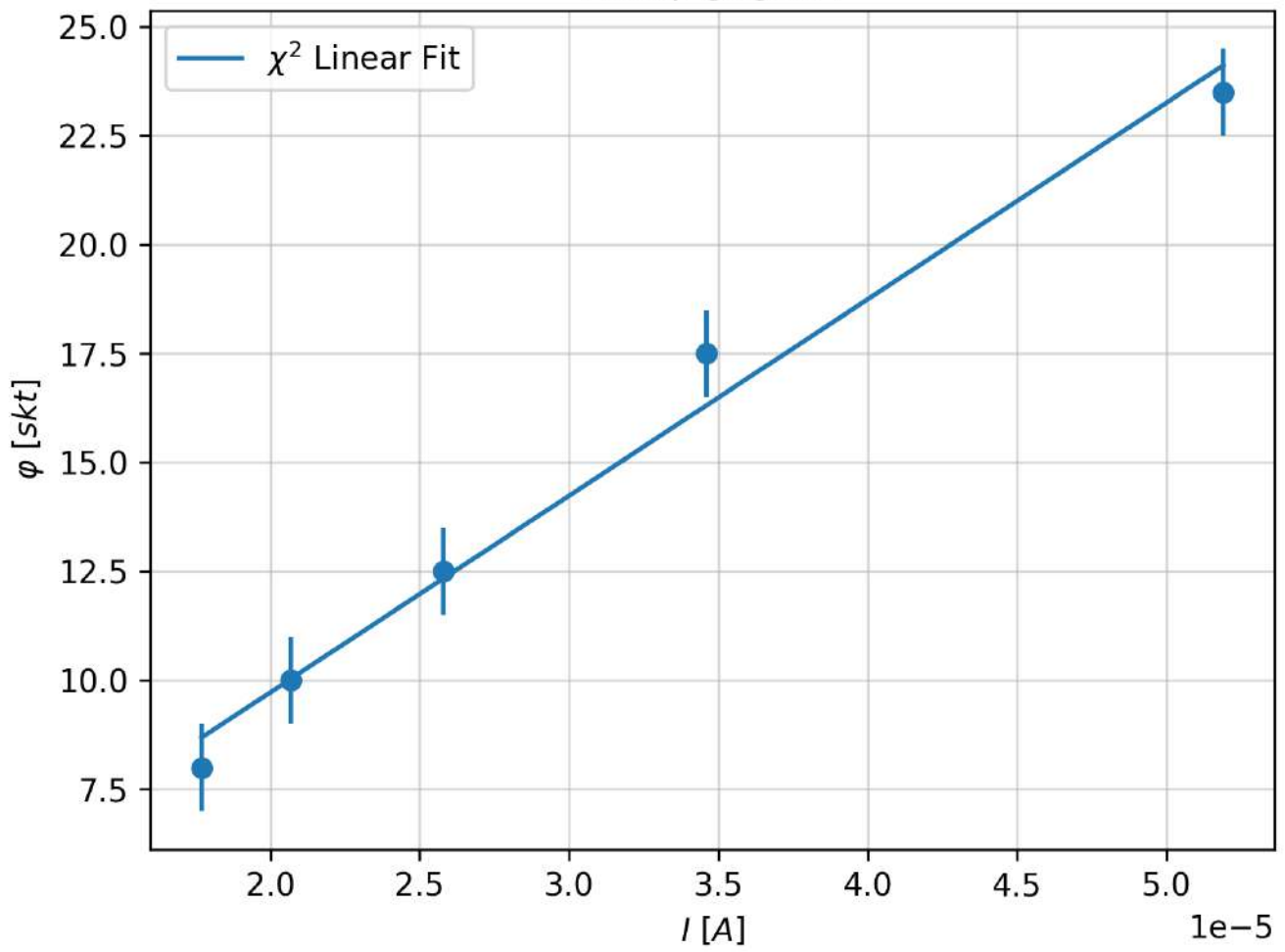


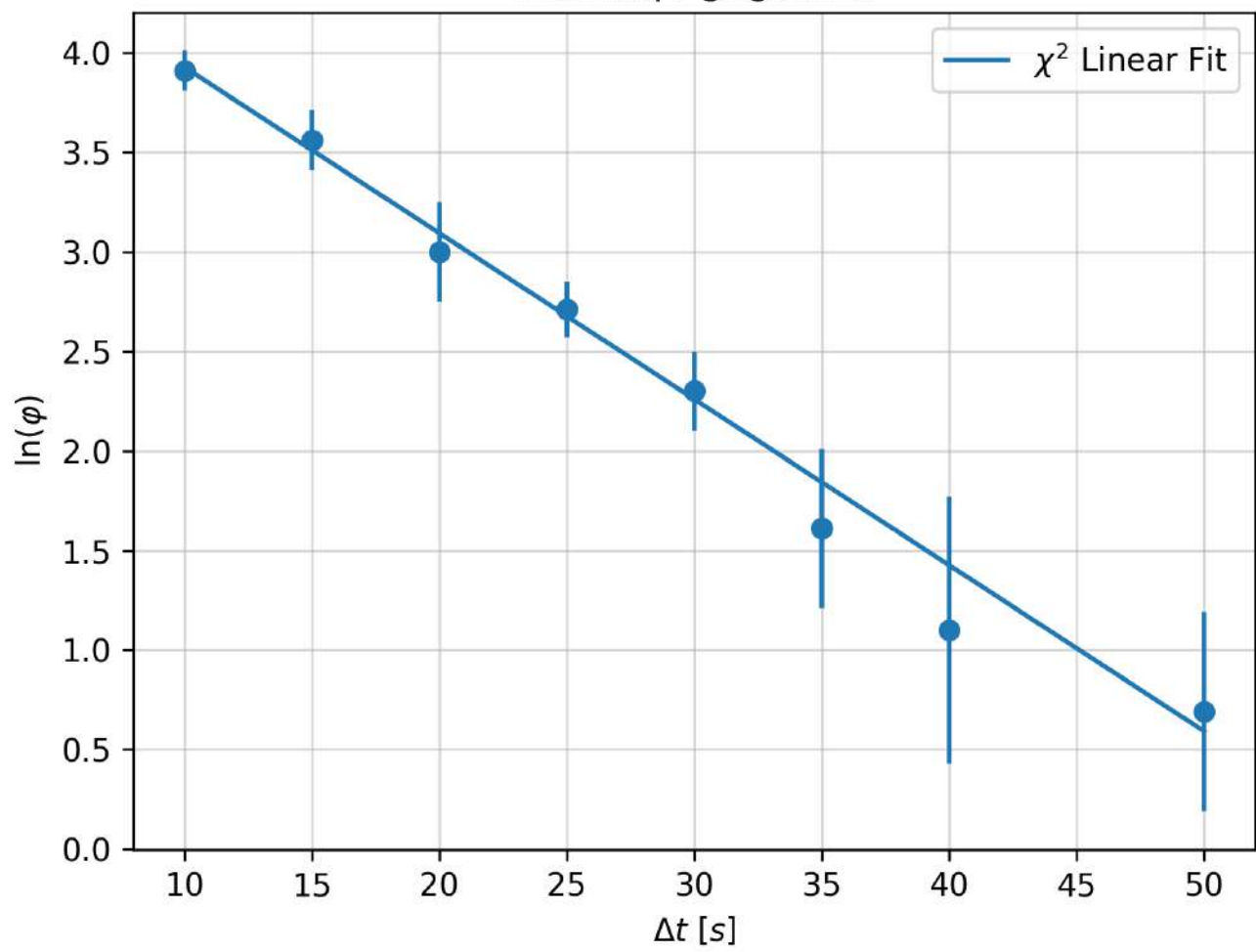
Plot φ^{-1} gegen R



Plot φ gegen I



Plot $\ln(\varphi)$ gegen Δt



t [s]	Δt [s]	phi [skt]	Δ phi [skt]	ln phi	Δ ln phi
10	2	50	5	3.91	0.10
15	2	35	5	3.56	0.15
20	2	20	5	3.00	0.25
25	2	15	2	2.71	0.14
30	2	10	2	2.30	0.20
35	2	5	2	1.61	0.40
40	2	3	2	1.10	0.67
50	2	2	1	0.69	0.50

R[ohm]	ΔR [ohm]	ϕ [skt]	$\Delta \phi$ [skt]	I[A]	ΔI [A]	$cl[1/A]$	$\Delta cl[1/A]$
1100	5	8	1	1.77E-05	1.80E-07	4.52E+05	5.70E+04
900	5	10	1	2.07E-05	2.10E-07	4.83E+05	4.90E+04
700	5	13	1	2.58E-05	2.60E-07	4.84E+05	4.00E+04
500	5	18	1	3.46E-05	3.50E-07	5.06E+05	3.00E+04
300	5	24	1	5.19E-05	5.20E-07	4.53E+05	2.00E+04

R[ohm]	ΔR [ohm]	ϕ [skt]	$\Delta \phi$ [skt]	1/ ϕ	$\Delta 1/\phi$
1100	5	8.0	1.0	0.125	0.016
1000	5	9.0	1.0	0.111	0.013
900	5	10.0	1.0	0.100	0.010
800	5	11.5	1.0	0.087	0.008
700	5	12.5	1.0	0.080	0.007
600	5	15.0	1.0	0.067	0.005
500	5	17.5	1.0	0.057	0.004
400	5	19.5	1.0	0.051	0.003
300	5	23.5	1.0	0.043	0.002
200	5	30.0	1.0	0.033	0.002
100	5	40.0	1.0	0.025	0.001
50	5	51.0	1.0	0.020	0.001