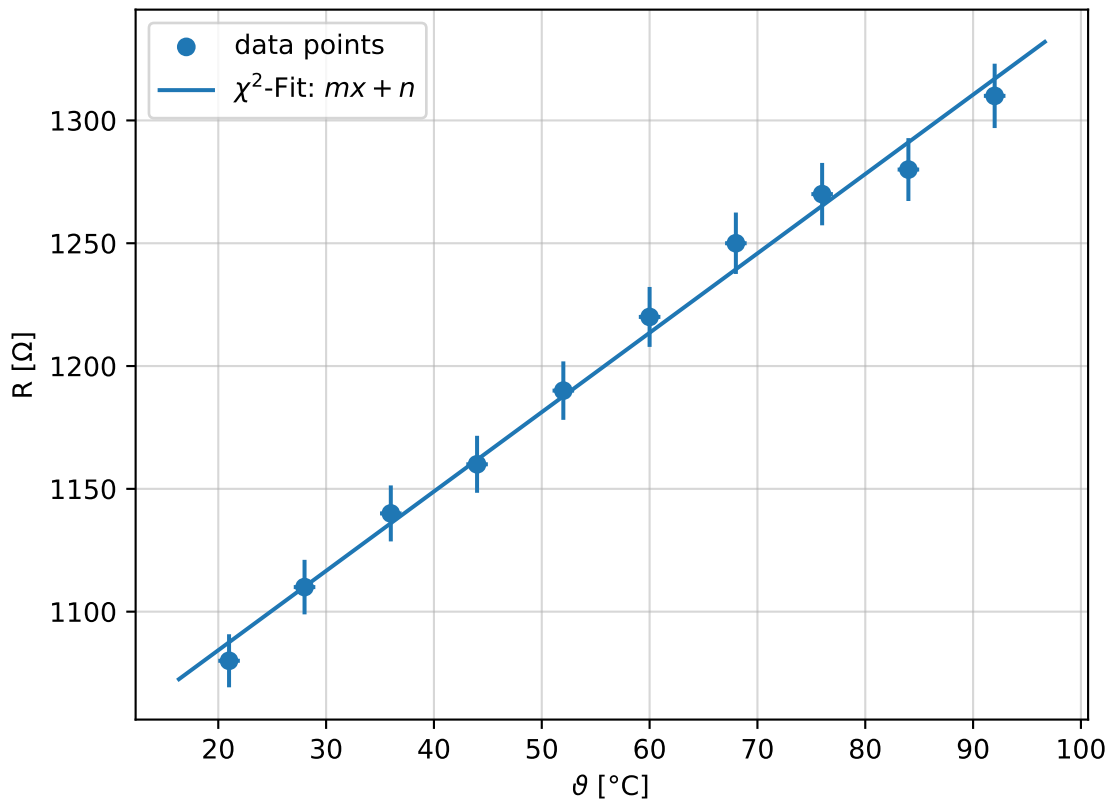
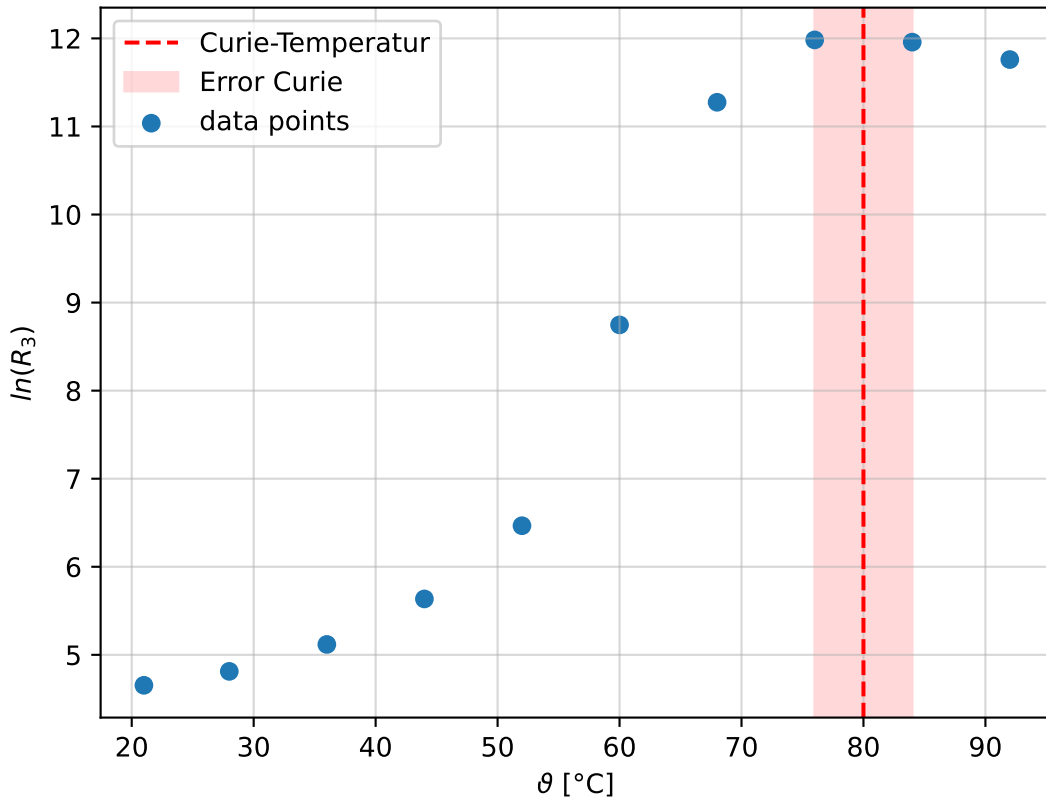


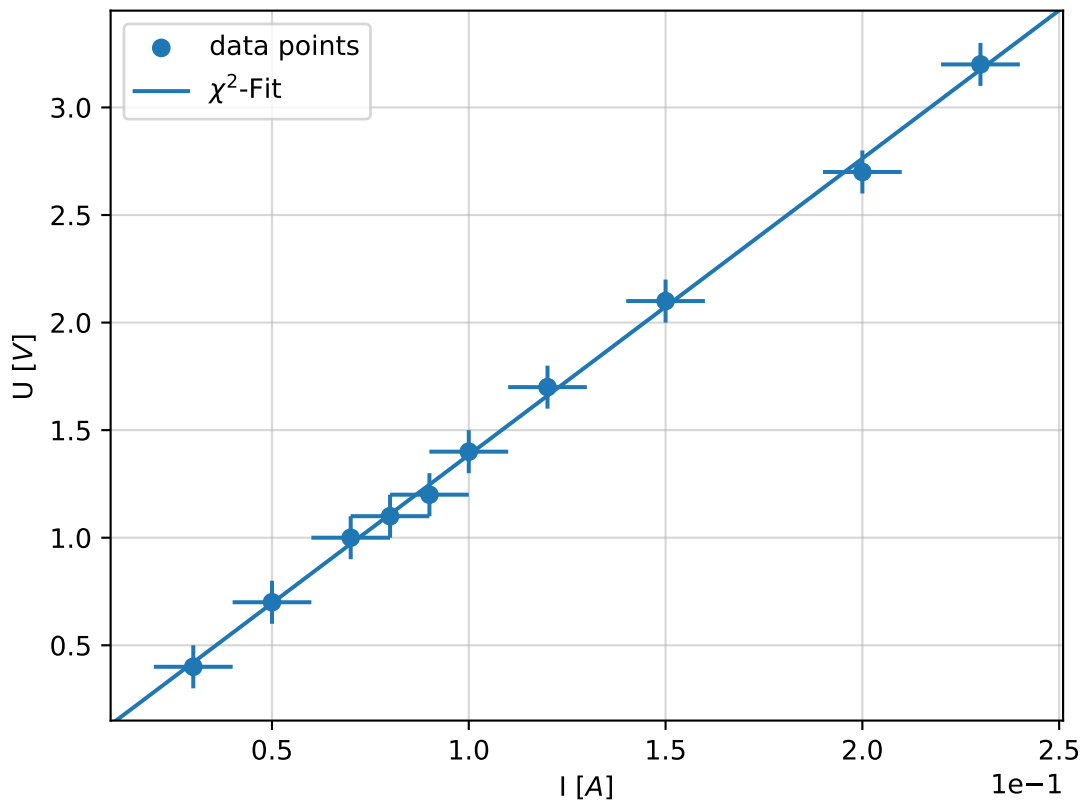
Plot Platin



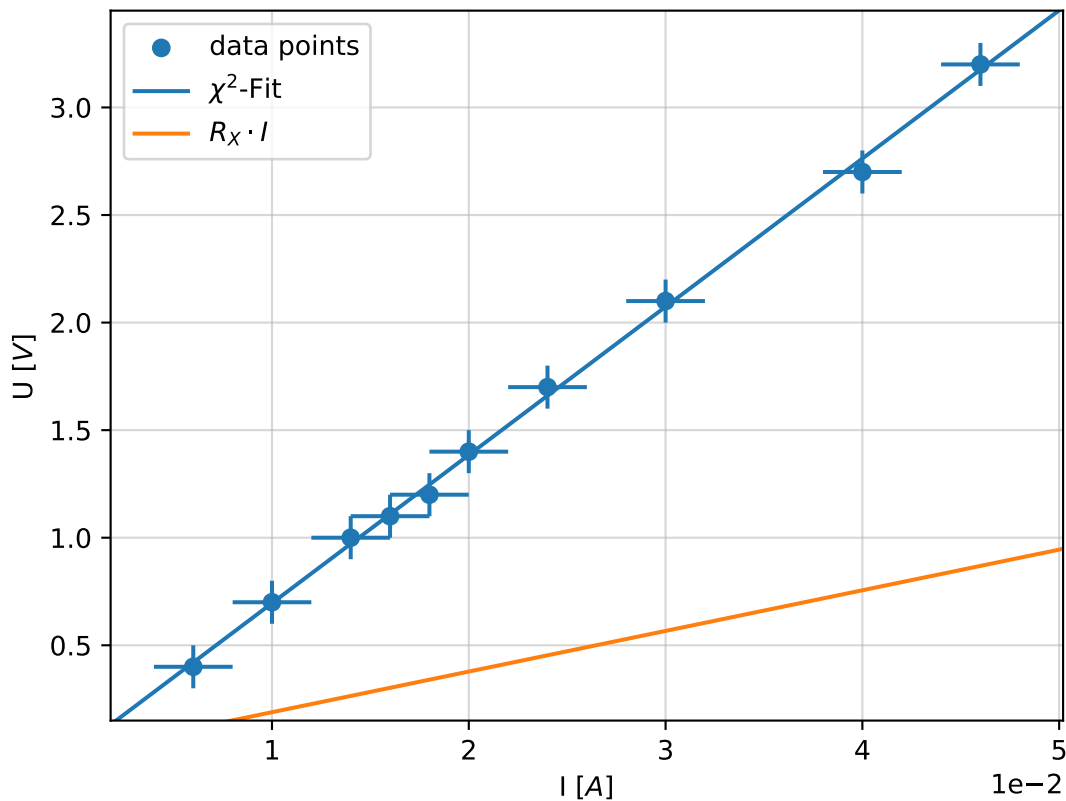
Plot PTC-Widerstand



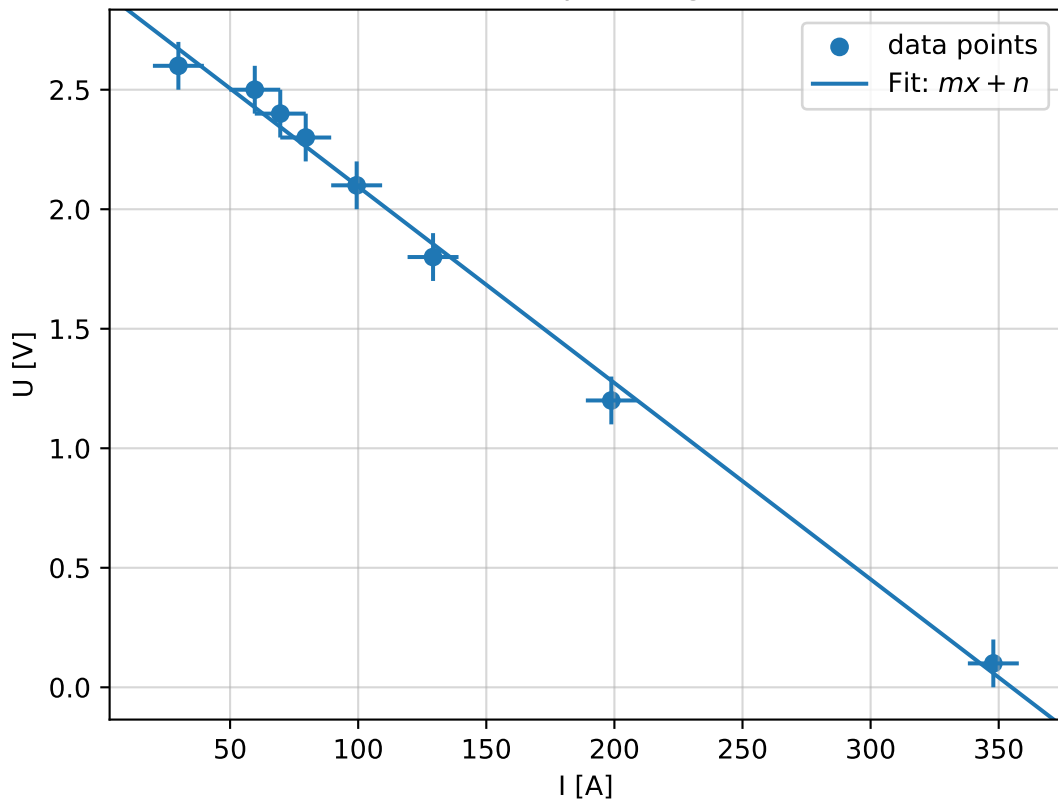
Schaltung (B): Plot U gegen I



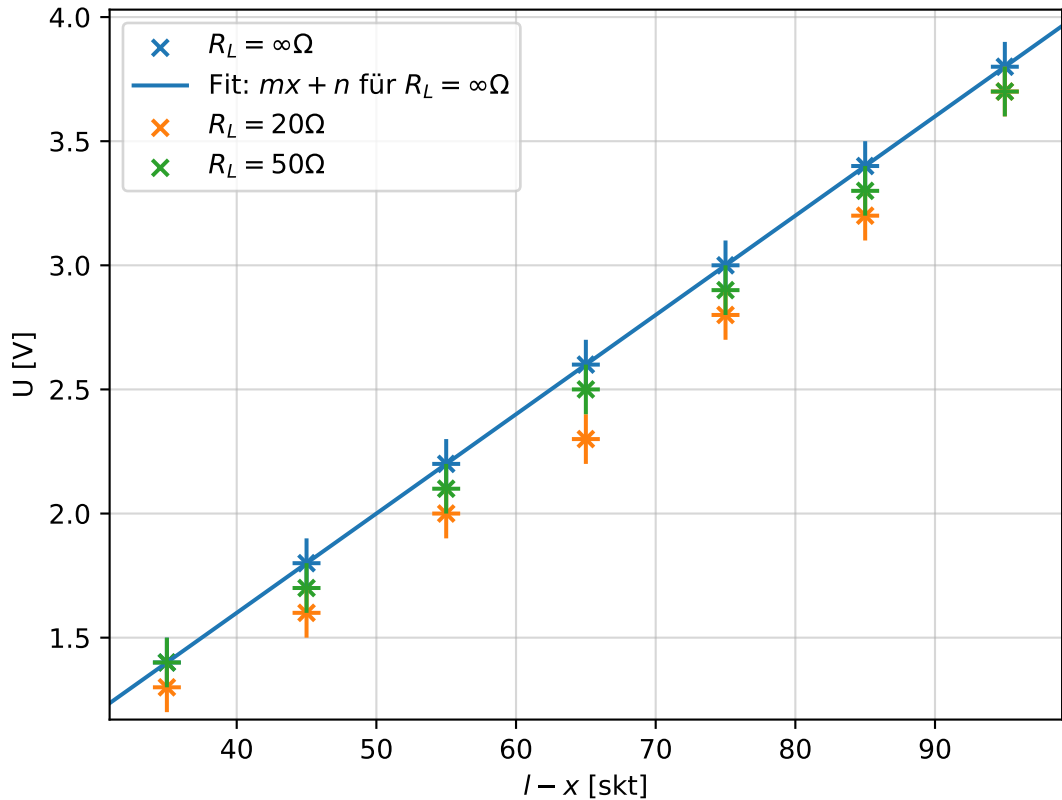
Schaltung (B): Plot U gegen I



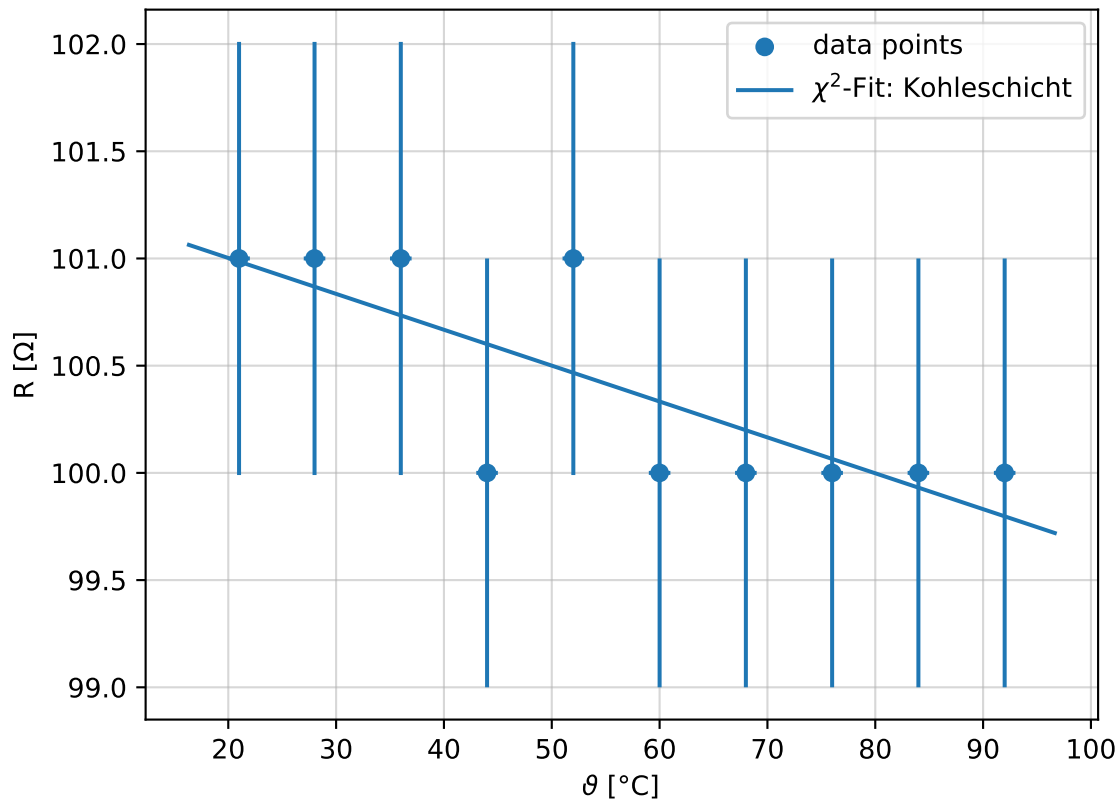
Belasteter Spannungsteiler



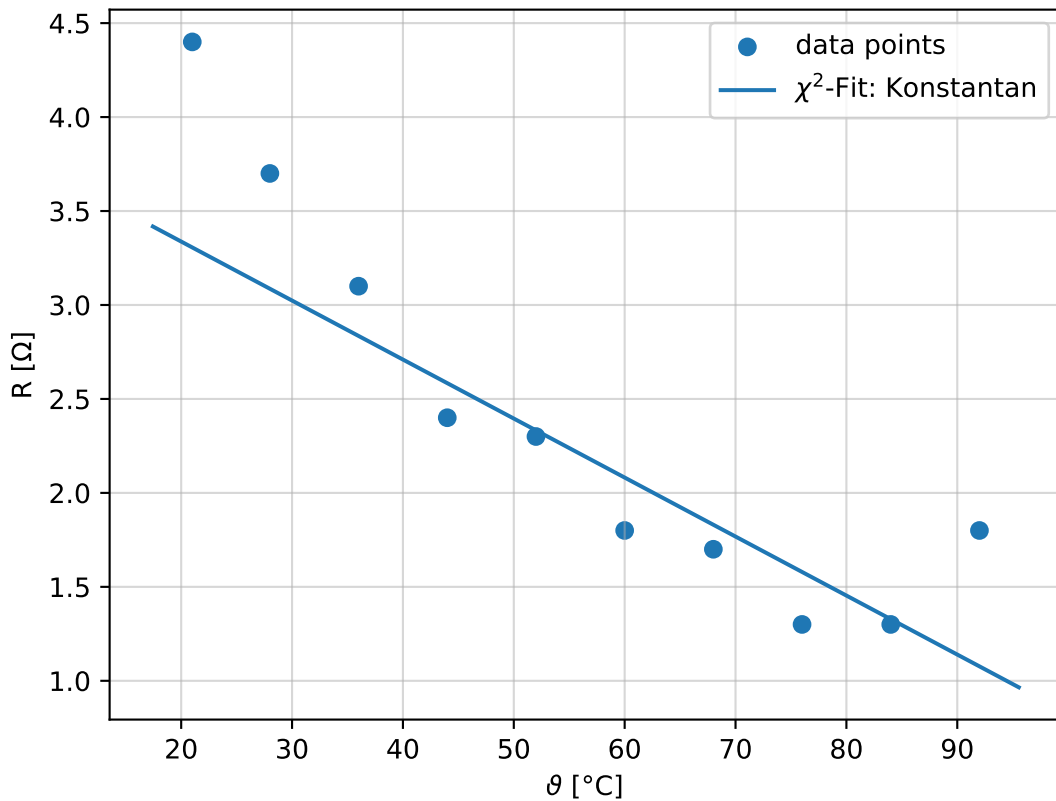
Belastetes Potentiometer



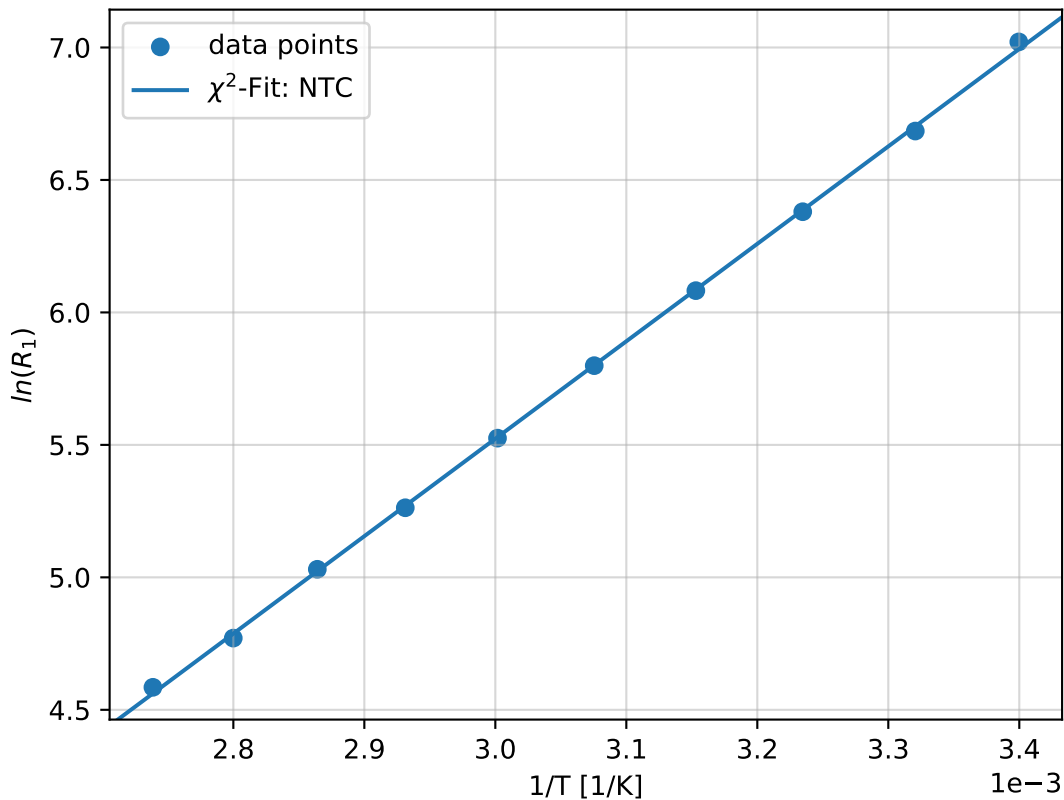
Plot Kohleschicht



Plot Konstantan



Plot NTC-Widerstand



I [A]	R _L [ohm]	U [V]
(198.8 ± 9.9)	(13.0 ± 1.3)e+2	(12.0 ± 1.0)e-1
(129.2 ± 9.9)	(26.0 ± 1.3)e+2	(18.0 ± 1.0)e-1
(99.4 ± 9.9)	(39.0 ± 1.3)e+2	(21.0 ± 1.0)e-1
(79.5 ± 9.9)	(52.0 ± 1.3)e+2	(23.0 ± 1.0)e-1
(69.6 ± 9.9)	(65.0 ± 1.3)e+2	(24.0 ± 1.0)e-1
(59.6 ± 9.9)	(78.0 ± 1.3)e+2	(25.0 ± 1.0)e-1
(29.8 ± 9.9)	(130.0 ± 1.3)e+2	(26.0 ± 1.0)e-1
(347.9 ± 9.9)	(0.0 ± 1.3)e+2	(1.0 ± 1.0)e-1

U [V]	I [A] (max 500mA)	I [A] (max 100mA)
(32.0 ± 1.0)e-1	(23.0 ± 1.0)e-2	(46.0 ± 2.0)e-3
(27.0 ± 1.0)e-1	(20.0 ± 1.0)e-2	(40.0 ± 2.0)e-3
(21.0 ± 1.0)e-1	(15.0 ± 1.0)e-2	(30.0 ± 2.0)e-3
(17.0 ± 1.0)e-1	(12.0 ± 1.0)e-2	(24.0 ± 2.0)e-3
(14.0 ± 1.0)e-1	(10.0 ± 1.0)e-2	(20.0 ± 2.0)e-3
(12.0 ± 1.0)e-1	(9.0 ± 1.0)e-2	(18.0 ± 2.0)e-3
(11.0 ± 1.0)e-1	(8.0 ± 1.0)e-2	(16.0 ± 2.0)e-3
(10.0 ± 1.0)e-1	(7.0 ± 1.0)e-2	(14.0 ± 2.0)e-3
(7.0 ± 1.0)e-1	(5.0 ± 1.0)e-2	(10.0 ± 2.0)e-3
(4.0 ± 1.0)e-1	(3.0 ± 1.0)e-2	(6.0 ± 2.0)e-3

x [skt]	U [V] R_20	U [V] R_50	U [V] R_inf	x/I*U_0
(95.0 ± 1.0)	(37.0 ± 1.0)e-1	(37.0 ± 1.0)e-1	(38.0 ± 1.0)e-1	(38.0 ± 2.0)e-1
(85.0 ± 1.0)	(32.0 ± 1.0)e-1	(33.0 ± 1.0)e-1	(34.0 ± 1.0)e-1	(34.0 ± 2.0)e-1
(75.0 ± 1.0)	(28.0 ± 1.0)e-1	(29.0 ± 1.0)e-1	(30.0 ± 1.0)e-1	(30.0 ± 2.0)e-1
(65.0 ± 1.0)	(23.0 ± 1.0)e-1	(25.0 ± 1.0)e-1	(26.0 ± 1.0)e-1	(26.0 ± 2.0)e-1
(55.0 ± 1.0)	(20.0 ± 1.0)e-1	(21.0 ± 1.0)e-1	(22.0 ± 1.0)e-1	(22.0 ± 2.0)e-1
(45.0 ± 1.0)	(16.0 ± 1.0)e-1	(17.0 ± 1.0)e-1	(18.0 ± 1.0)e-1	(18.0 ± 1.0)e-1
(35.0 ± 1.0)	(13.0 ± 1.0)e-1	(14.0 ± 1.0)e-1	(14.0 ± 1.0)e-1	(14.0 ± 1.0)e-1

1/T [1/K]	T [K]	T [°C]	ln(R_1)	ln(R_3)
(340.0 ± 1.2)e-5	(294.1 ± 1.0)	(21.0 ± 1.0)	(702.1 ± 1.0)e-2	(465.4 ± 1.0)e-2
(332.1 ± 1.1)e-5	(301.1 ± 1.0)	(28.0 ± 1.0)	(668.5 ± 1.0)e-2	(481.2 ± 1.0)e-2
(323.5 ± 1.0)e-5	(309.1 ± 1.0)	(36.0 ± 1.0)	(638.0 ± 1.0)e-2	(511.8 ± 1.0)e-2
(3153.1 ± 9.9)e-6	(317.1 ± 1.0)	(44.0 ± 1.0)	(608.2 ± 1.0)e-2	(563.5 ± 1.0)e-2
(3075.5 ± 9.5)e-6	(325.1 ± 1.0)	(52.0 ± 1.0)	(579.9 ± 1.0)e-2	(646.6 ± 1.0)e-2
(3001.7 ± 9.0)e-6	(333.1 ± 1.0)	(60.0 ± 1.0)	(552.5 ± 1.0)e-2	(874.7 ± 1.0)e-2
(2931.3 ± 8.6)e-6	(341.1 ± 1.0)	(68.0 ± 1.0)	(526.3 ± 1.0)e-2	(1127.5 ± 1.0)e-2
(2864.1 ± 8.2)e-6	(349.1 ± 1.0)	(76.0 ± 1.0)	(503.0 ± 1.0)e-2	(1198.3 ± 1.0)e-2
(2799.9 ± 7.8)e-6	(357.1 ± 1.0)	(84.0 ± 1.0)	(477.1 ± 1.0)e-2	(1195.8 ± 1.0)e-2
(2738.6 ± 7.5)e-6	(365.1 ± 1.0)	(92.0 ± 1.0)	(458.5 ± 1.0)e-2	(1176.0 ± 1.0)e-2

1/T [1/K]	T [K]	T [°C]	ln(R_1)	ln(R_3)
(340.0 ± 1.2)e-5	(294.1 ± 1.0)	(21.0 ± 1.0)	(702.1 ± 1.0)e-2	(465.4 ± 1.0)e-2
(332.1 ± 1.1)e-5	(301.1 ± 1.0)	(28.0 ± 1.0)	(668.5 ± 1.0)e-2	(481.2 ± 1.0)e-2
(323.5 ± 1.0)e-5	(309.1 ± 1.0)	(36.0 ± 1.0)	(638.0 ± 1.0)e-2	(511.8 ± 1.0)e-2
(3153.1 ± 9.9)e-6	(317.1 ± 1.0)	(44.0 ± 1.0)	(608.2 ± 1.0)e-2	(563.5 ± 1.0)e-2
(3075.5 ± 9.5)e-6	(325.1 ± 1.0)	(52.0 ± 1.0)	(579.9 ± 1.0)e-2	(646.6 ± 1.0)e-2
(3001.7 ± 9.0)e-6	(333.1 ± 1.0)	(60.0 ± 1.0)	(552.5 ± 1.0)e-2	(874.7 ± 1.0)e-2
(2931.3 ± 8.6)e-6	(341.1 ± 1.0)	(68.0 ± 1.0)	(526.3 ± 1.0)e-2	(1127.5 ± 1.0)e-2
(2864.1 ± 8.2)e-6	(349.1 ± 1.0)	(76.0 ± 1.0)	(503.0 ± 1.0)e-2	(1198.3 ± 1.0)e-2
(2799.9 ± 7.8)e-6	(357.1 ± 1.0)	(84.0 ± 1.0)	(477.1 ± 1.0)e-2	(1195.8 ± 1.0)e-2
(2738.6 ± 7.5)e-6	(365.1 ± 1.0)	(92.0 ± 1.0)	(458.5 ± 1.0)e-2	(1176.0 ± 1.0)e-2