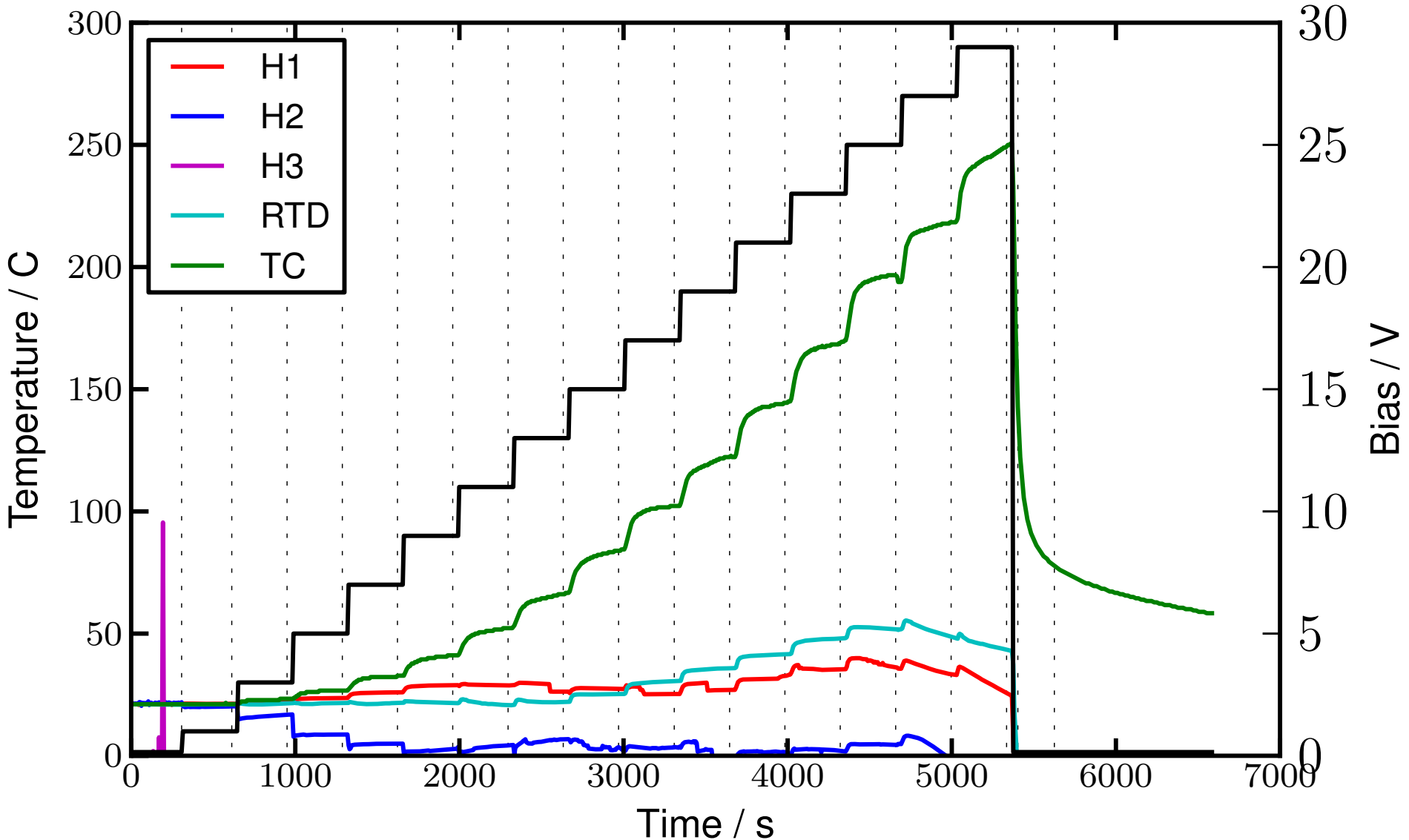
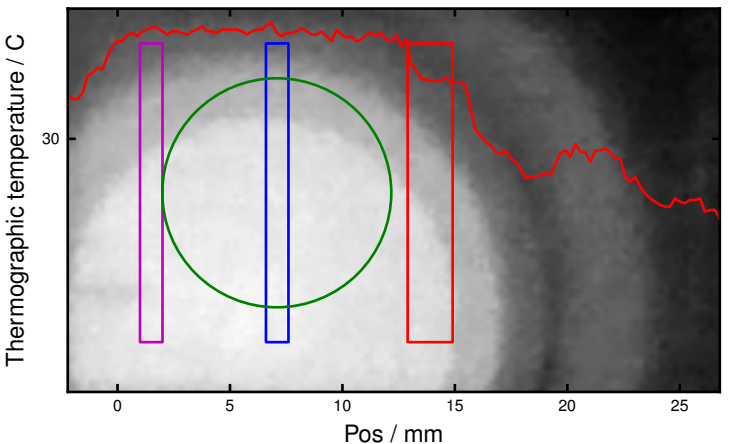
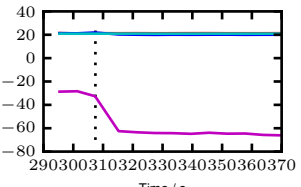
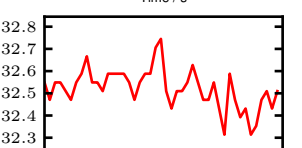

H1
H2
H3
RTD
TC
Temperature / C
Bias / V
Time / s
0
50
100
150
200
250
300
0
5
10
15
20
25
30
0
1000
2000
3000
4000
5000
6000
7000

Bias = 0.15V RTD: 20.9C ΔT = 0.4C

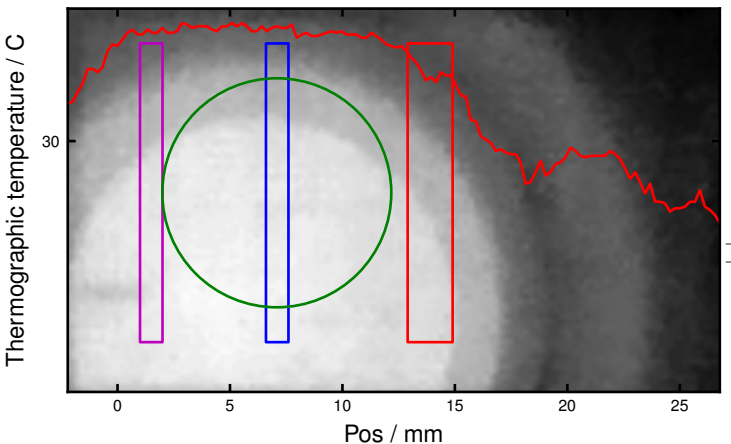


Electrical	Thermographic
T1: 21.3C	32.4C
T2: 21.9C	32.6C
T3: -32.6C	32.5C

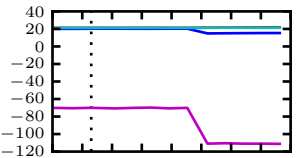


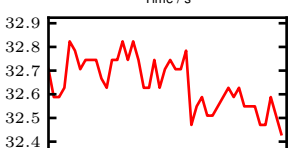


Bias = 1.0V RTD: 21.1C ΔT = 0.4C

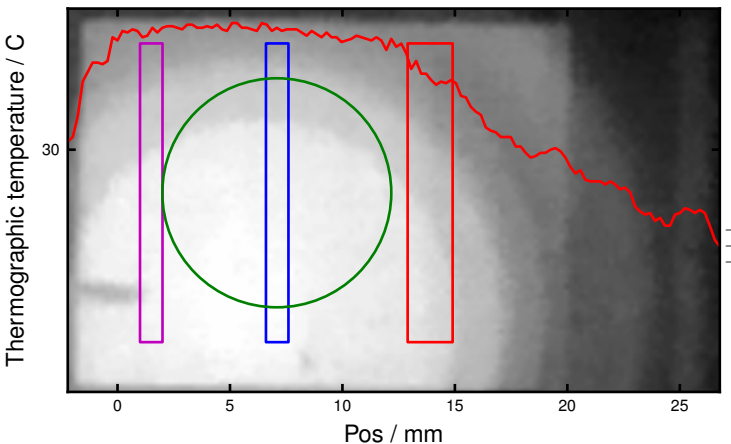


Electrical	Thermographic
T1: 21.3C	32.2C
T2: 20.2C	32.7C
T3: -70.0C	32.7C

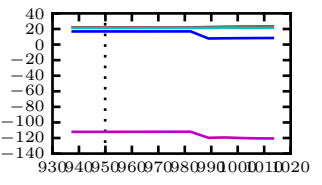


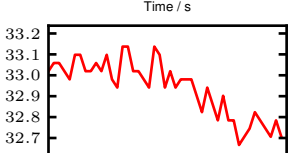


Bias = 3.0V RTD: 21.4C ΔT = 0.5C

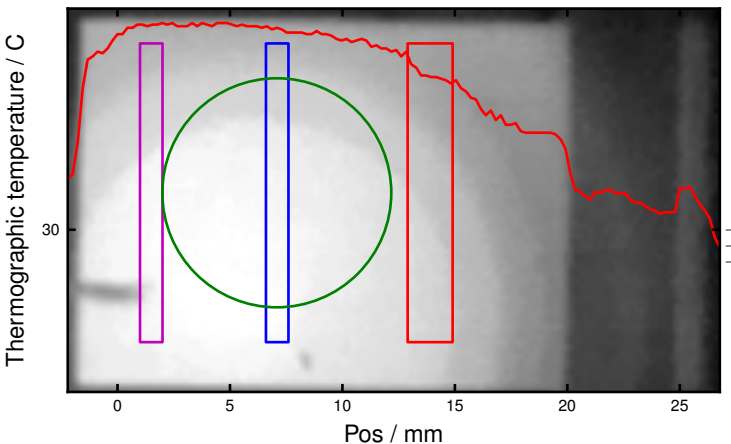


Electrical	Thermographic
T1: 22.0C	32.4C
T2: 16.8C	33.1C
T3: -112.1C	33.0C

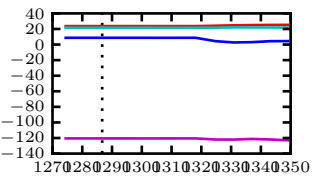


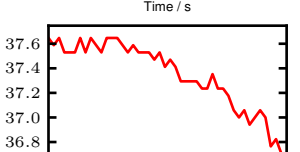


Bias = 5.0V RTD: 21.6C ΔT = 0.9C

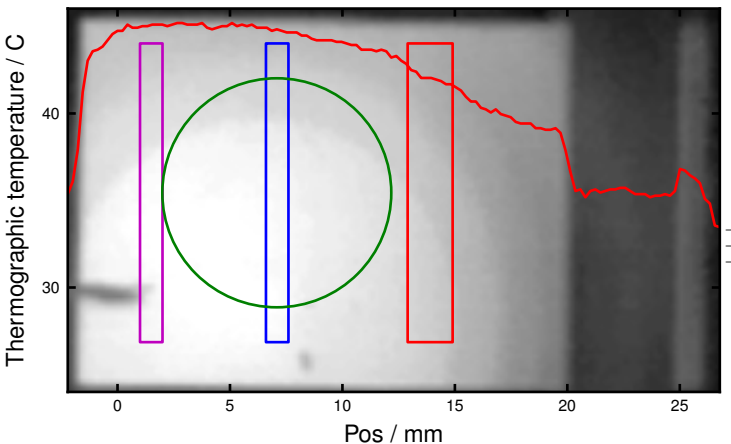


Electrical	Thermographic
T1: 23.6C	36.6C
T2: 8.7C	37.5C
T3: -120.5C	37.6C

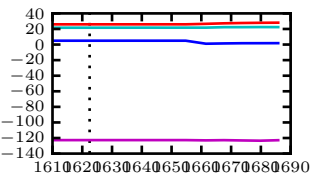


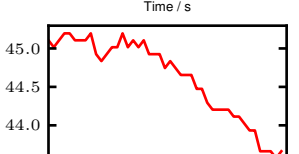


Bias = 7.0V RTD: 21.6C ΔT = 1.6C

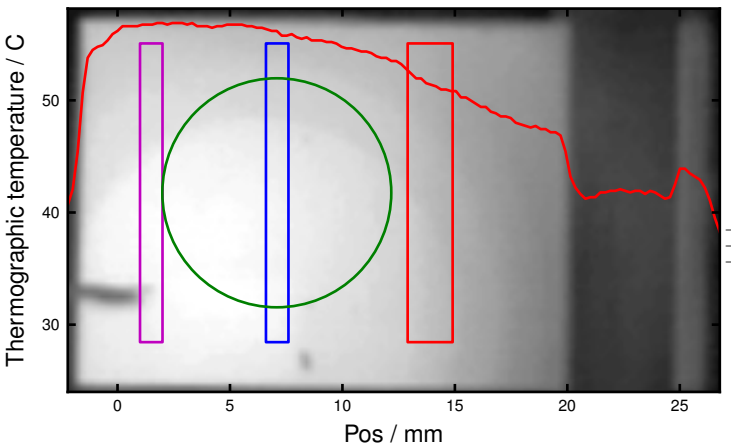


Electrical	Thermographic
T1: 26.0C	42.9C
T2: 4.9C	44.9C
T3: -122.7C	45.1C

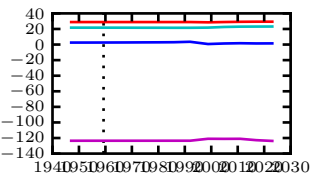


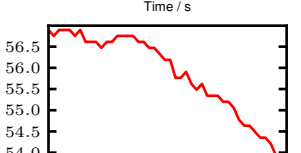


Bias = 9.0V RTD: 21.7C ΔT = 3.1C

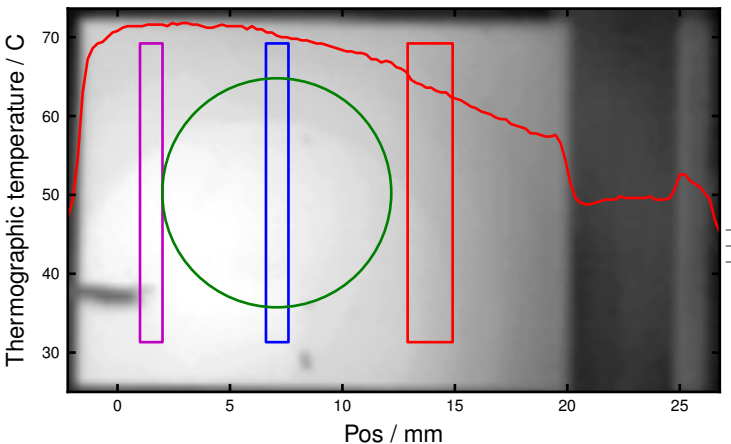


Electrical	Thermographic
T1: 28.9C	52.8C
T2: 2.6C	56.5C
T3: -123.5C	56.9C

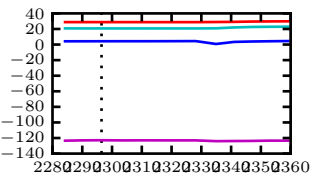


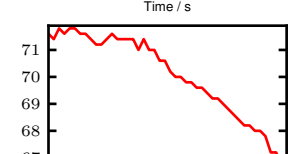


Bias = 11.0V RTD: 20.7C ΔT = 5.0C

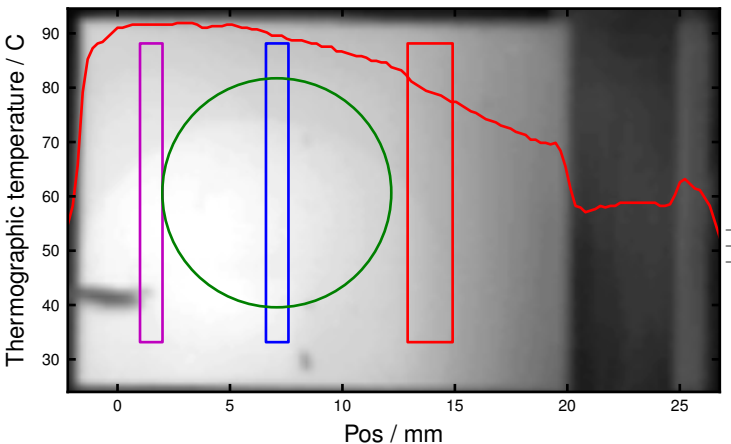


Electrical	Thermographic
T1: 28.8C	65.6C
T2: 4.2C	71.0C
T3: -122.8C	71.6C

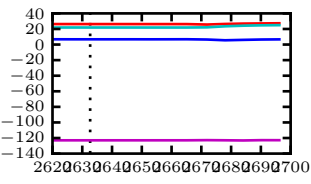


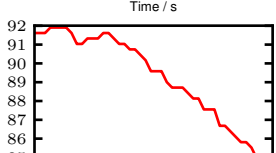


Bias = 13.0V RTD: 21.9C ΔT = 7.3C

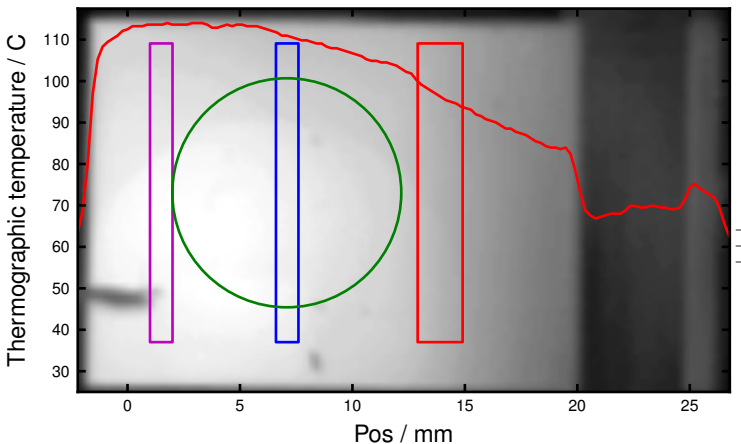


Electrical	Thermographic
T1: 26.3C	82.3C
T2: 6.7C	90.5C
T3: -122.9C	91.6C

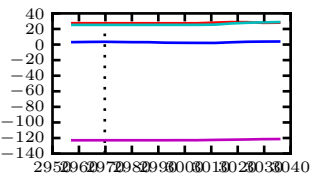


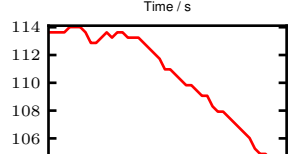


Bias = 15.0V RTD: 25.2C ΔT = 9.9C

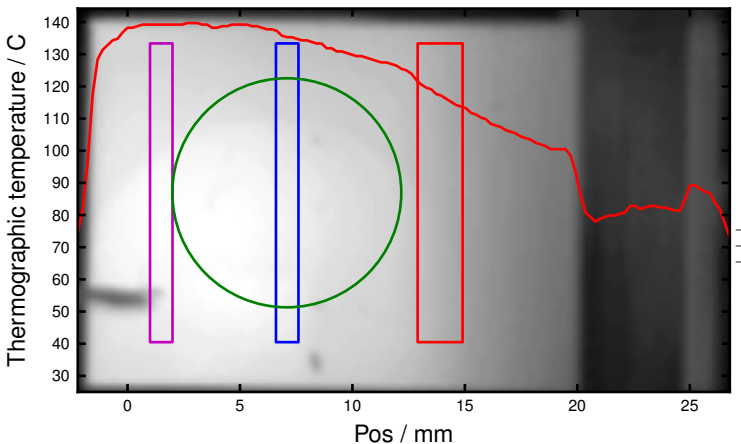


Electrical	Thermographic
T1: 27.4C	100.3C
T2: 3.5C	112.1C
T3: -122.9C	113.6C

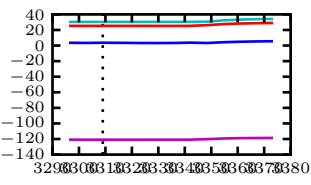


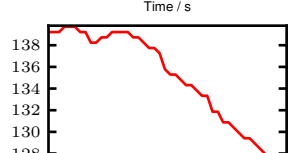


Bias = 17.0V RTD: 30.4C ΔT = 12.7C

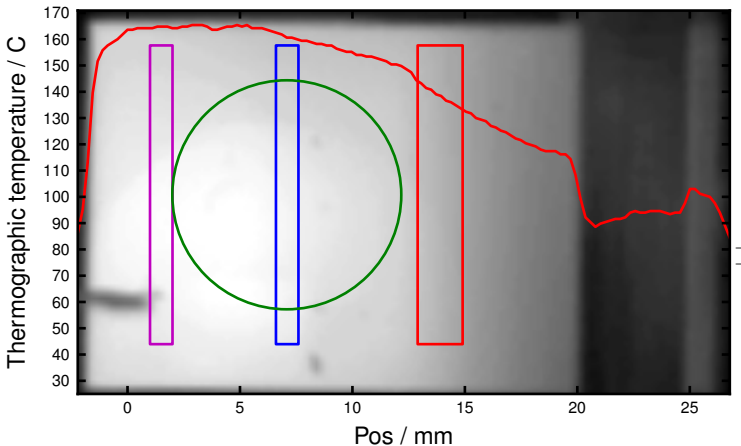


Electrical	Thermographic
T1: 25.3C	122.1C
T2: 3.6C	137.7C
T3: -120.9C	139.2C

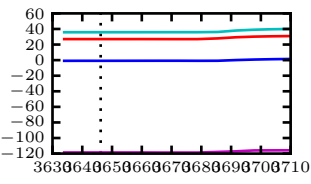


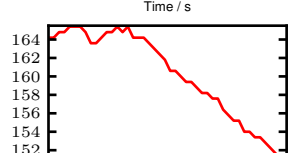


Bias = 19.0V RTD: 35.8C ΔT = 15.0C

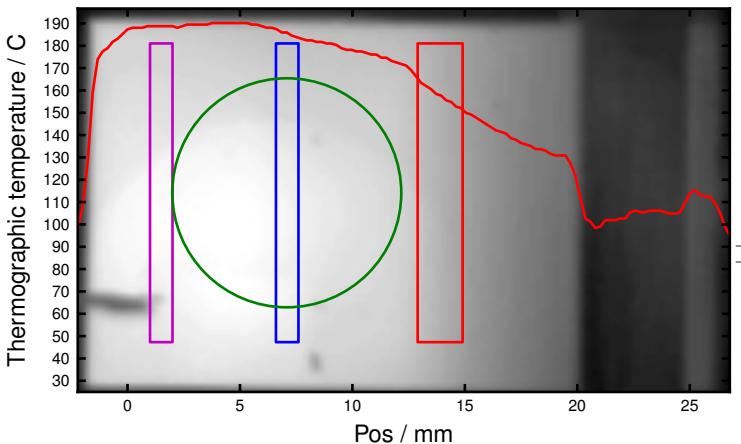


Electrical	Thermographic
T1: 27.0C	144.4C
T2: -0.9C	163.0C
T3: -118.6C	164.2C

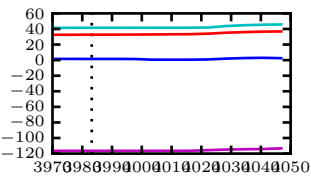


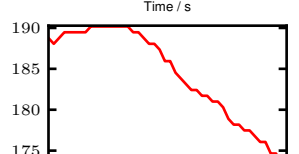


Bias = 21.0V RTD: 41.5C ΔT = 16.9C

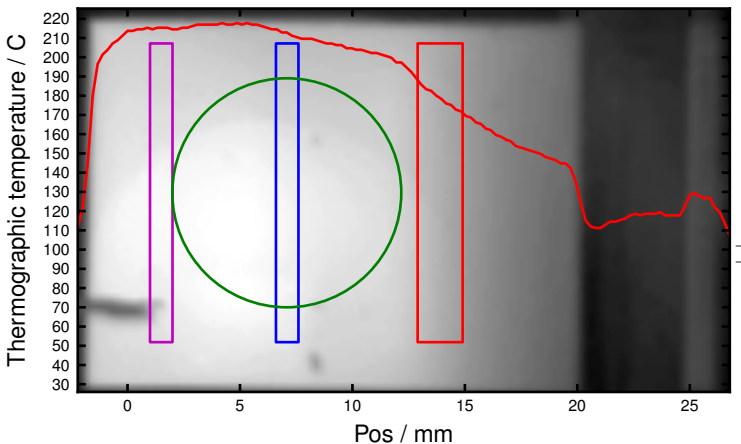


Electrical	Thermographic
T1: 32.7C	166.2C
T2: 1.5C	188.1C
T3: -116.5C	188.8C

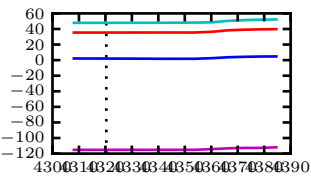


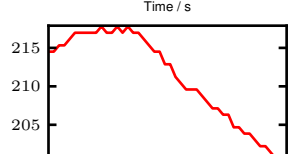


Bias = 23.0V RTD: 47.9C ΔT = 18.0C

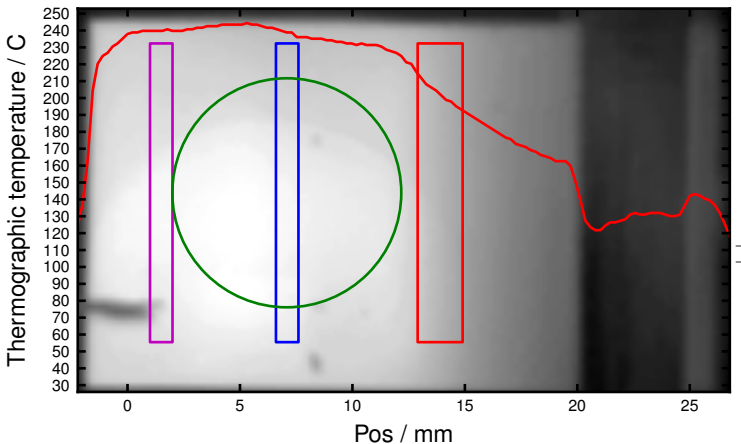


Electrical	Thermographic
T1: 35.4C	189.1C
T2: 2.0C	214.5C
T3: -115.2C	214.5C

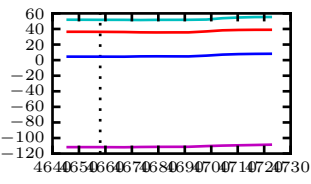


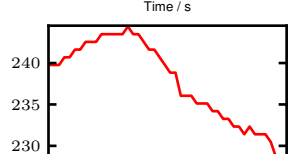


Bias = 25.0V RTD: 51.8C ΔT = 16.7C

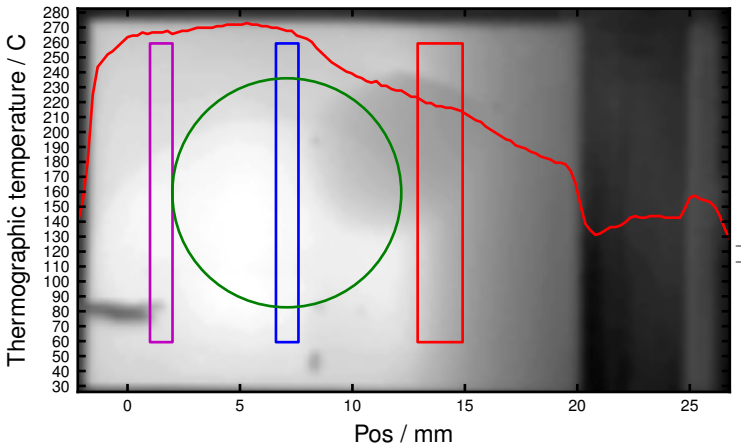


Electrical	Thermographic
T1: 36.3C	215.6C
T2: 4.5C	241.6C
T3: -111.7C	239.8C

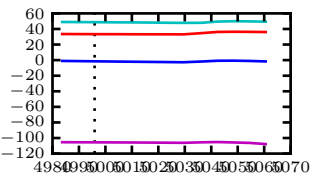


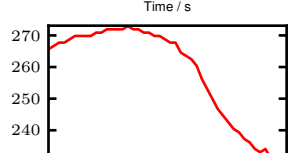


Bias = 27.0V RTD: 48.7C ΔT = 44.1C

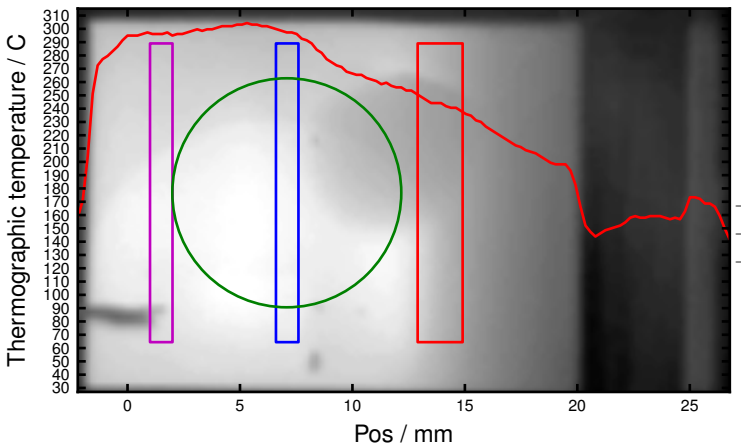


Electrical	Thermographic
T1: 33.3C	223.6C
T2: -1.5C	269.8C
T3: -105.5C	265.6C

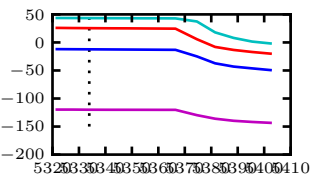


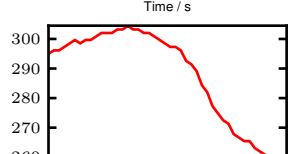


Bias = 29.0V RTD: 43.4C ΔT = 47.2C

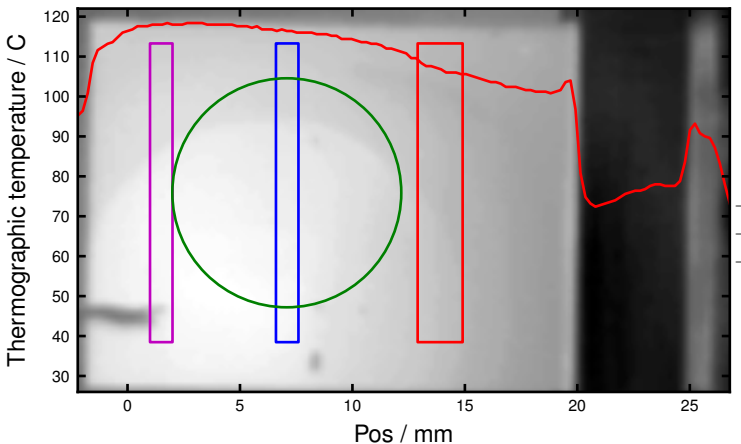


Electrical	Thermographic
T1: 25.5C	251.3C
T2: -12.3C	300.9C
T3: -120.0C	294.9C

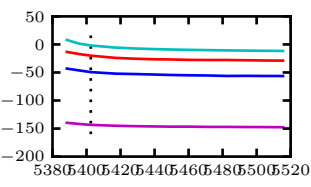


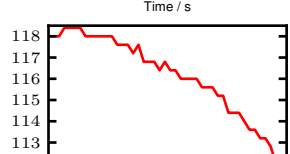


Bias = 0.15V RTD: -1.8C ΔT = 6.4C

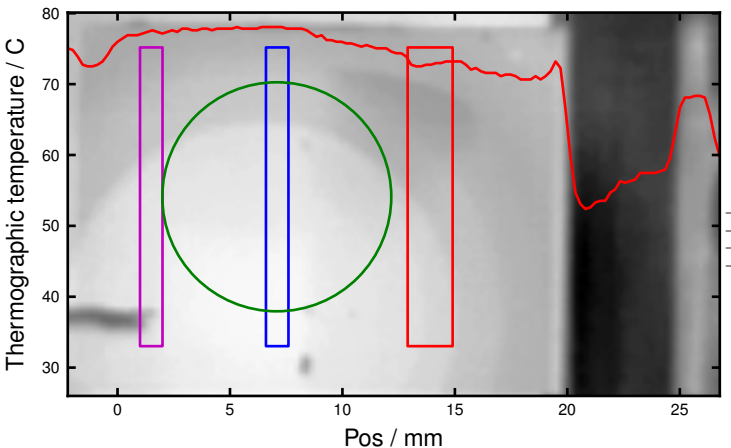
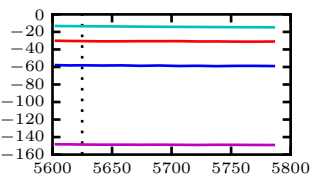
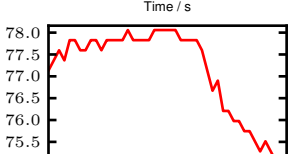


Electrical	Thermographic
T1: -20.0C	109.6C
T2: -49.3C	116.8C
T3: -143.4C	118.0C





Bias = 0.15V RTD: -13.5C ΔT = 3.0C



Electrical	Thermographic
T1: -30.5C	73.9C
T2: -58.1C	78.1C
T3: -148.6C	77.1C