

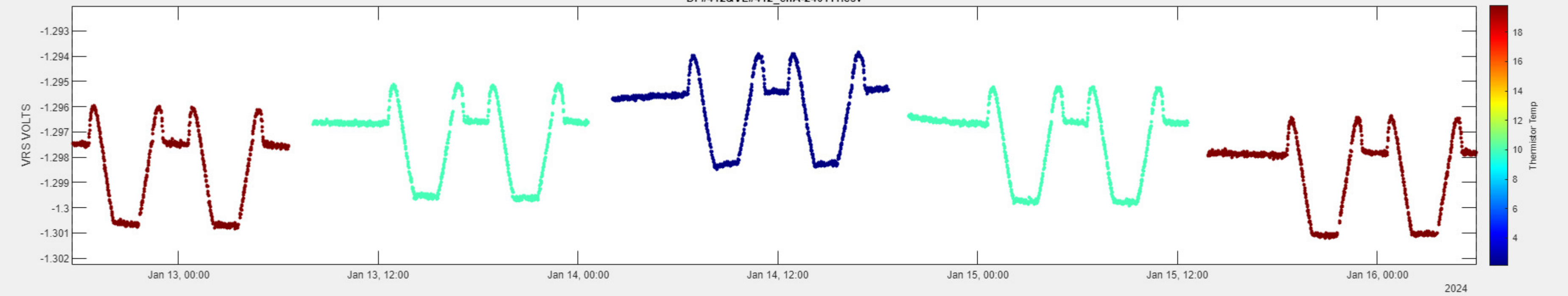
Choose k2 Press chamber file

\\atlas\chem\DuraFETICALIBRATION\K2_PTChamber_data\
DF#412&VL#412_chA-240111.csv

Vrs Y axis

volts

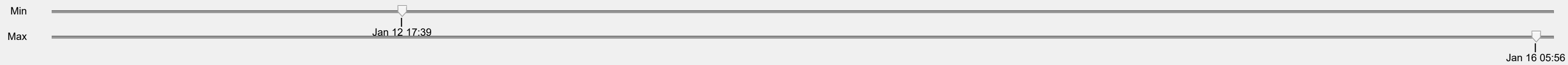
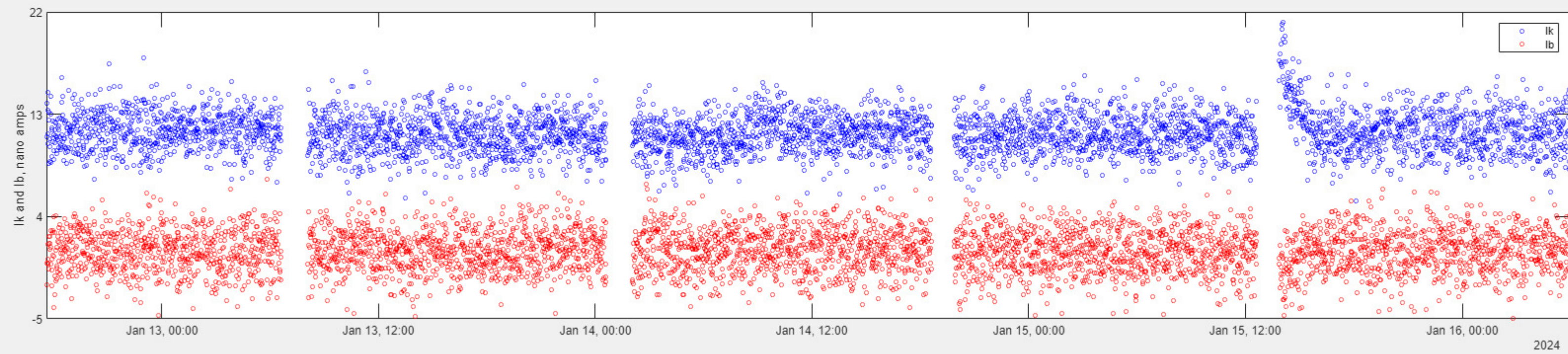
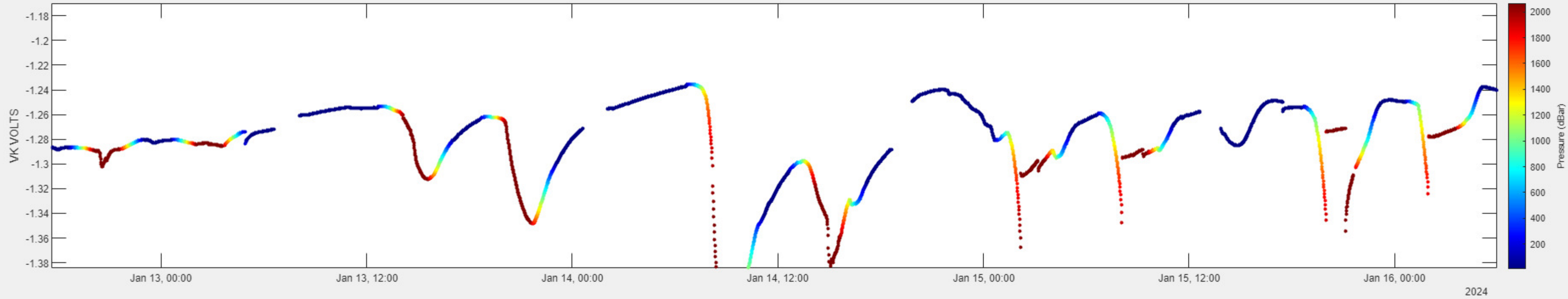
std volts



Vk Y axis

volts

std volts



Data subset

all

P increasing

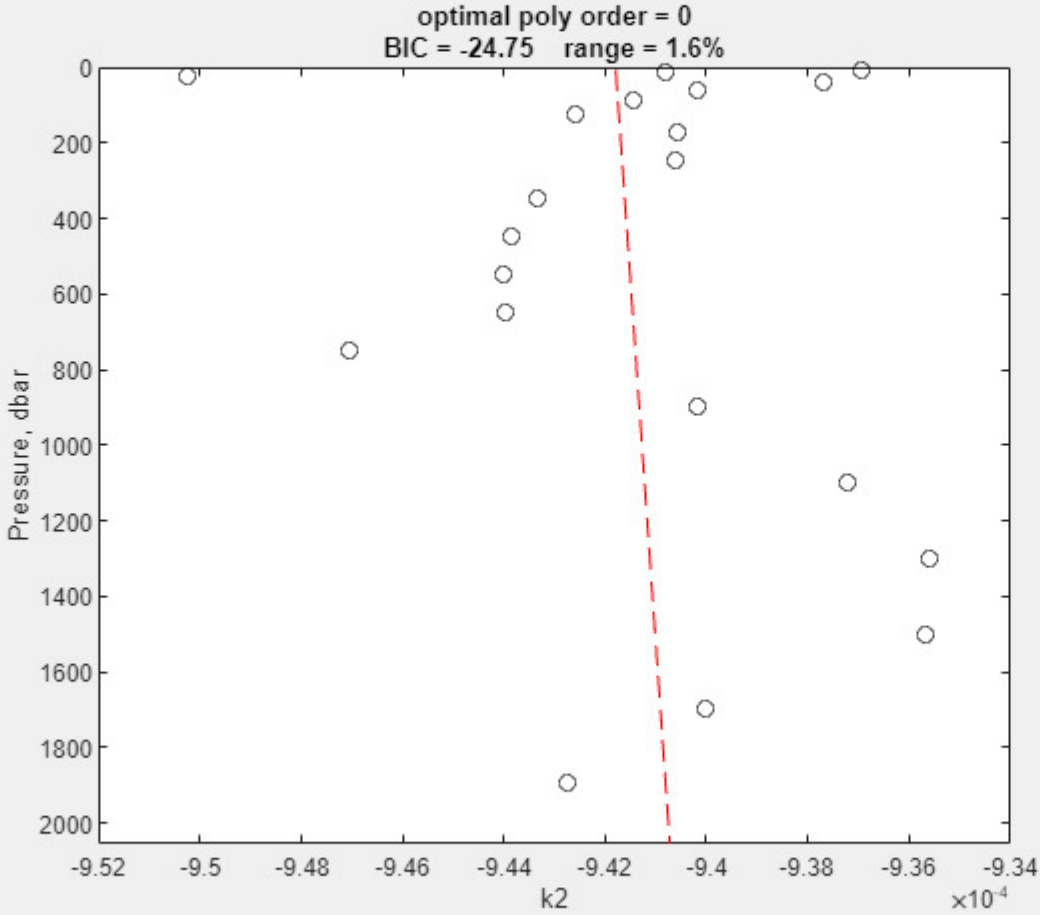
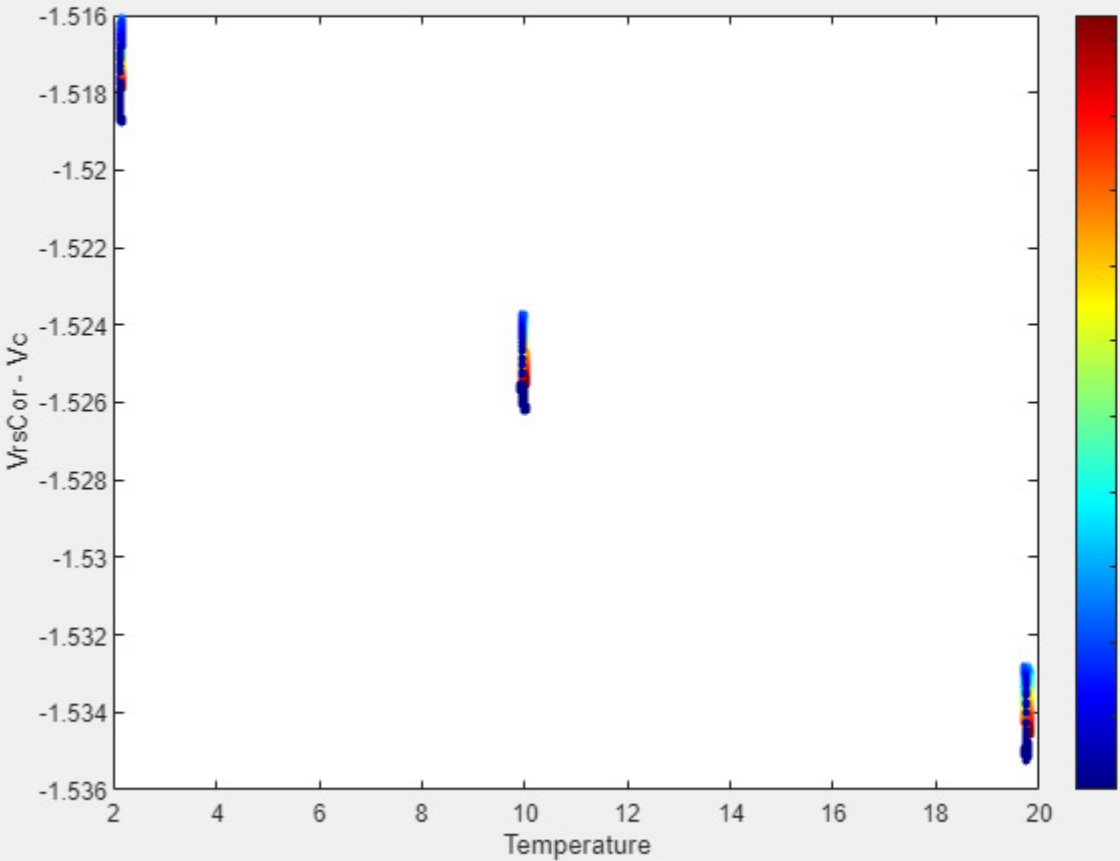
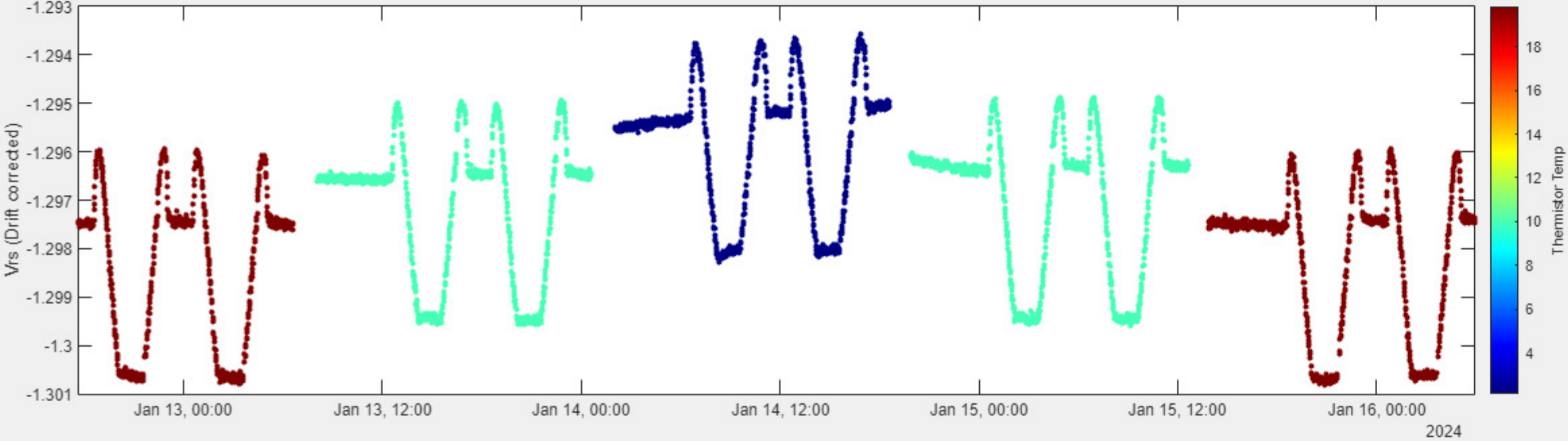
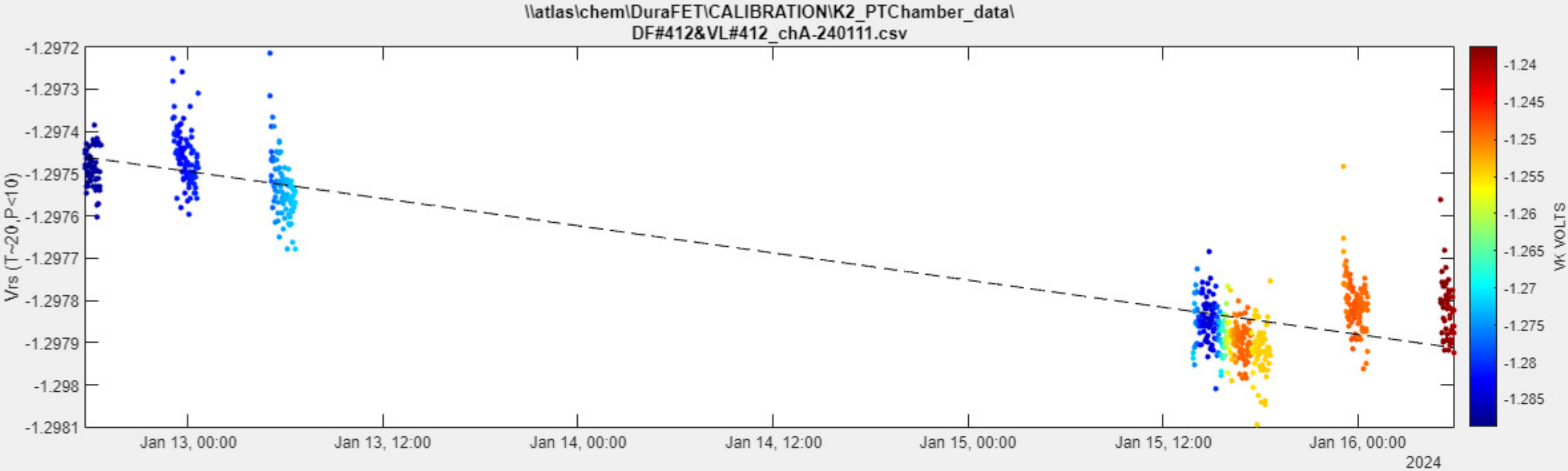
P decreasing

P stationary

k2 f(p)

poly order

1



Sensor SN not in pH log file!!!!		
Process Date:	01/16/2024 10:30	
Durafet SN:	412	
pH stem mfg:	MBARI	DF
MSC #:	XXXX	
PT Source directory :	\\atlas\chem\DuraFET\CALIBRATION\K2_PTCha...	
PT Source file :	DF#412&VL#412_chA-240111.csv	
PT test channel :	A	
HCl concentration:	0.01000	Molar
k2 Calibration window:	01/12/2024 17:39	01/16/2024 05:56
Data subset:	ALL	
Vrs drift rate:	-0.12852	mV/day
Vk drift rate:	8.95564	mV/day
Avg std Vk	103.33786	uVolts
Average k2:	-9.4144e-04	V/degC
Std dev k2:	3.6464e-06	V/degC
k2 f(P) c0	-9.4179e-04	
k2 f(P) c1	5.2149e-10	
k0 HCL:	-1.5165	Volts
Avg Ik:	11.38	nano amps
Std dev Ik:	1.72	nano amps
Avg Ib:	0.98	nano amps
Std dev Ib:	1.82	nano amps
f(P) NSSR:	2.2365e-08	
f(P) R*R:	0.9578	
f(P) c0	-1.5166e+00	
f(P) c1	1.8869e-05	
f(P) c2	-7.5084e-08	
f(P) c3	1.7676e-10	
f(P) c4	-2.5656e-13	
f(P) c5	2.2386e-16	
f(P) c6	-1.1363e-19	
f(P) c7	3.0841e-23	
f(P) c8	-3.4553e-27	

Building Report....

poly order

8

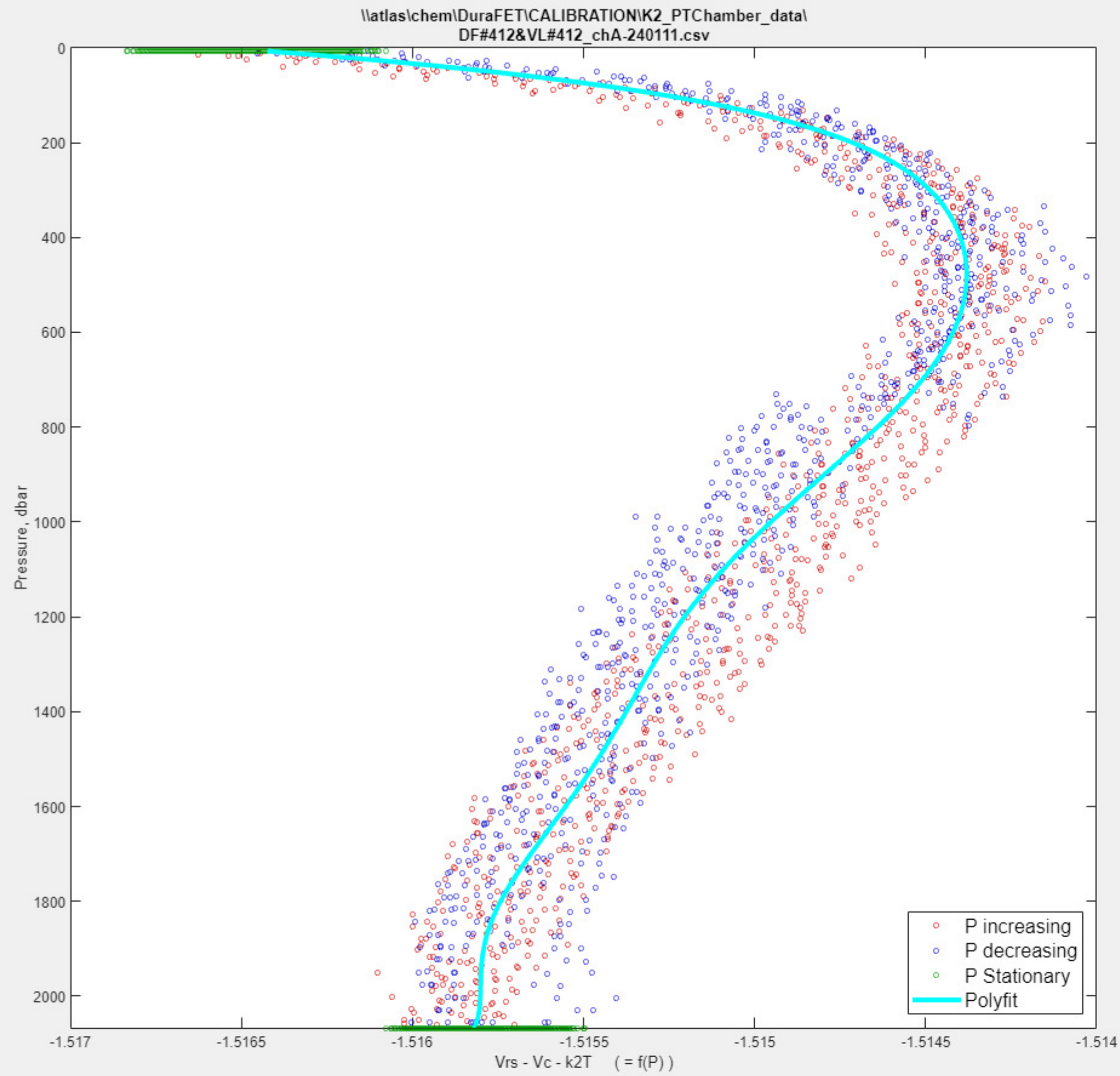
Color Axis

Temperature

Time

Vk

Direction



Y axis surface zoom

