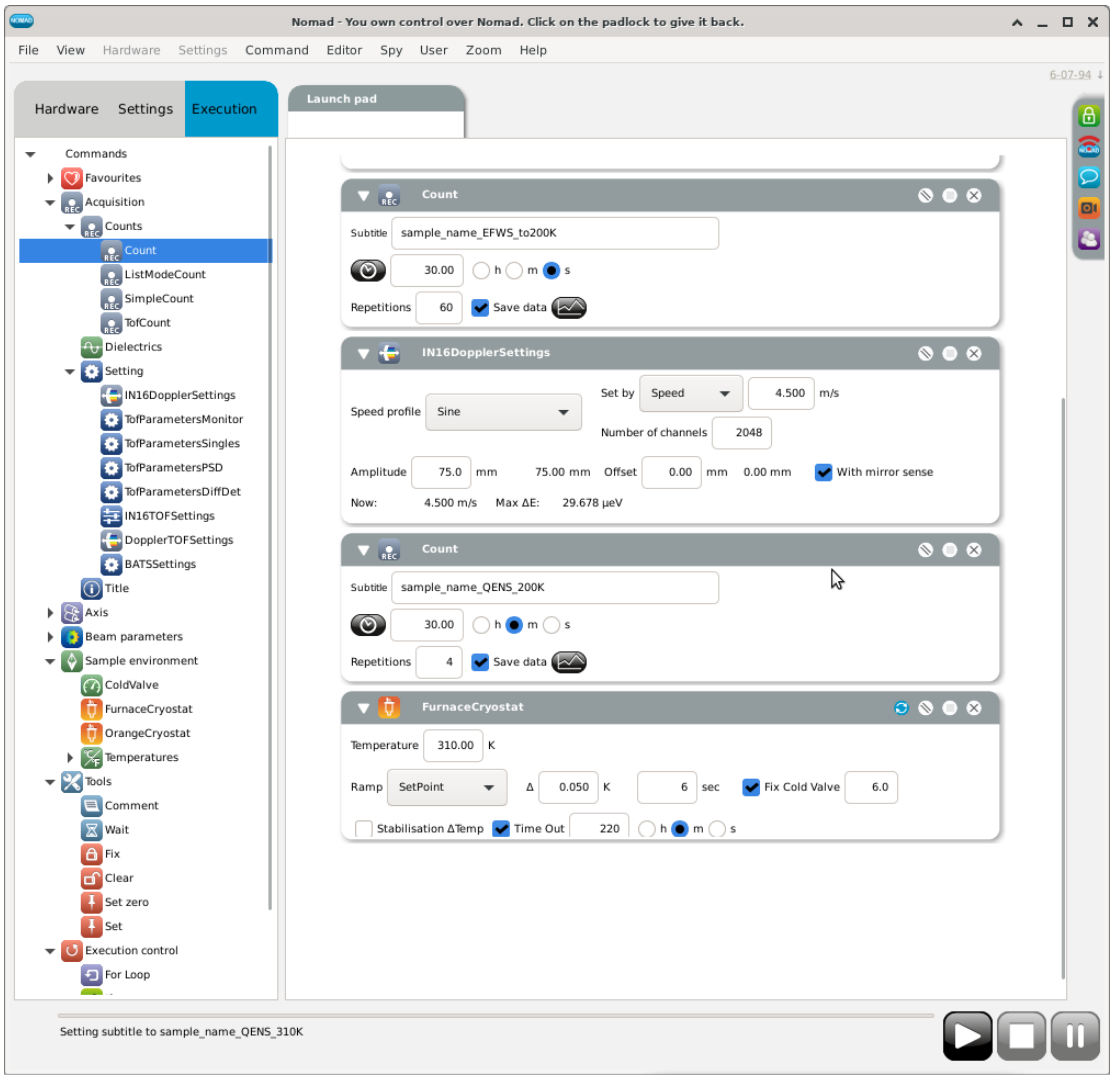
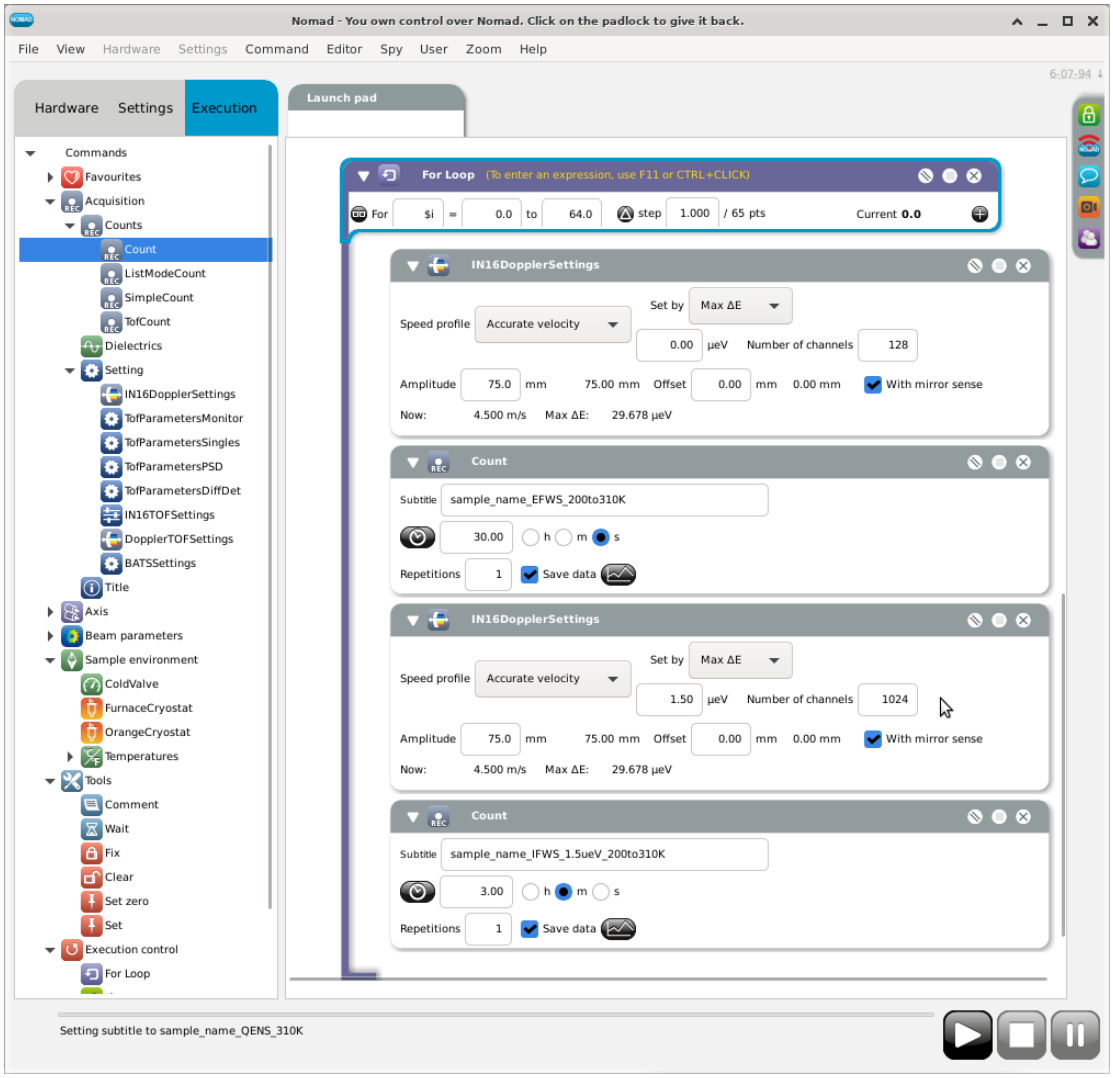
A


Nomad - You own control over Nomad. Click on the padlock to give it back.
File View Hardware Settings Command Editor Spy User Zoom Help
Hardware Settings Execution
Launch pad
Commands
Favourites
Acquisition
Counts
Count
ListModeCount
SimpleCount
TofCount
Dielectrics
Setting
IN16DopplerSettings
TofParametersMonitor
TofParametersSingles
TofParametersPSD
TofParametersDiffDet
IN16TOFSettings
DopplerTOFSettings
BATSSettings
Title
Axis
Beam parameters
Sample environment
ColdValve
FurnaceCryostat
OrangeCryostat
Temperatures
Tools
Comment
Wait
Fix
Clear
Set zero
Set
Execution control
For Loop
Count
Subtitle sample_name_EFWS_to200K
30.00 h m s
Repetitions 60 Save data
IN16DopplerSettings
Speed profile Sine
Set by Speed 4.500 m/s
Number of channels 2048
Amplitude 75.0 mm 75.00 mm Offset 0.00 mm 0.00 mm With mirror sense
Now: 4.500 m/s Max ΔE: 29.678 μeV
Count
Subtitle sample_name_QENS_200K
30.00 h m s
Repetitions 4 Save data
FurnaceCryostat
Temperature 310.00 K
Ramp SetPoint Δ 0.050 K 6 sec Fix Cold Valve 6.0
Stabilisation ΔTemp Time Out 220 h m s
Setting subtitle to sample_name_QENS_310K

B


Nomad - You own control over Nomad. Click on the padlock to give it back.
File View Hardware Settings Command Editor Spy User Zoom Help
Hardware Settings Execution
Launch pad
For Loop (To enter an expression, use F11 or CTRL+CLICK)
For $i = 0.0 to 64.0 step 1.000 / 65 pts Current 0.0
IN16DopplerSettings
Speed profile Accurate velocity
Set by Max ΔE
0.00 μeV Number of channels 128
Amplitude 75.0 mm 75.00 mm Offset 0.00 mm 0.00 mm With mirror sense
Now: 4.500 m/s Max ΔE: 29.678 μeV
Count
Subtitle sample_name_EFWS_200to310K
30.00 h m s
Repetitions 1 Save data
IN16DopplerSettings
Speed profile Accurate velocity
Set by Max ΔE
1.50 μeV Number of channels 1024
Amplitude 75.0 mm 75.00 mm Offset 0.00 mm 0.00 mm With mirror sense
Now: 4.500 m/s Max ΔE: 29.678 μeV
Count
Subtitle sample_name_IFWS_1.5ueV_200to310K
3.00 h m s
Repetitions 1 Save data
Setting subtitle to sample_name_QENS_310K