



Electron Microscopy Facility at CNB-CSIC

MICROSCOPE USAGE REPORT	Date:	acquisitionDate
User: acquisitionUserName	ID:	acquisitionId
Project: acquisitionProjName	Sample:	acquisitionProjname

Data Acquisition Report

Microscope	
Model	microscopeName
Detector	microscopeDetector
Physical Pixel Size	acquisitiondetectorPixelSize
Voltage	acquisitionVoltage
Spheric Aberration	microscopeCs

Data Acquisition Params	
Nominal magnification	acquisitionNo
Sampling Rate	acquisitionSa
Spot Size	acquisitionSp
Illuminated Area	aquisitionIllu

Dose	
Dose per Fraction ($e/\text{\AA}$)	acquisitionDosePerFraction
Total Exposure Time	acquisitionTotalExptime
Number Fractions	acquisitionNumFrames
Frames per Fraction	acquisitionFramesPerFrac

Apertures	
C2	acquisitionC2
O1	acquisitionO1
PhP	acquisitionPhP

EPU parameters	
C2	acquisitionC2
O1	acquisitionO1
PhP	acquisitionPhP

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Resolution and Fit Histograms

To be done