

Fig.1 The measurement of MTF and DQE at 200 keV. The detector worked at 5 kfps. (a) An image of an aperture located 80 cm above the detector. (b) The edge and line response function. (c) The measured MTF of the detector. (d) The measured DQE of the detector.

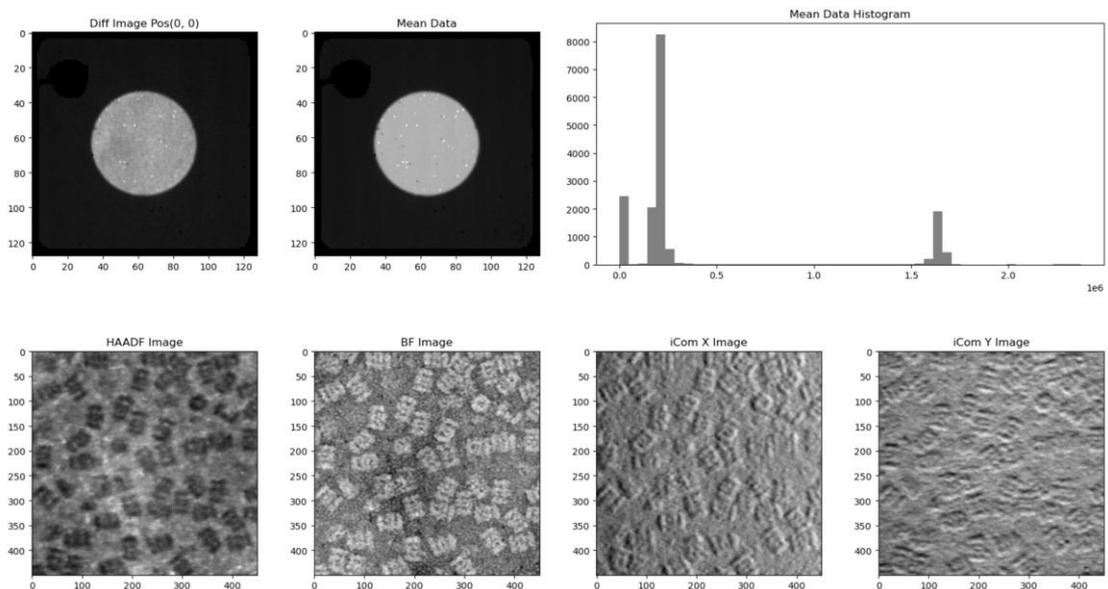


Fig.2 The HAADF, BF and iCOM images of a negatively stained proteasome sample using 512 x 512 scan

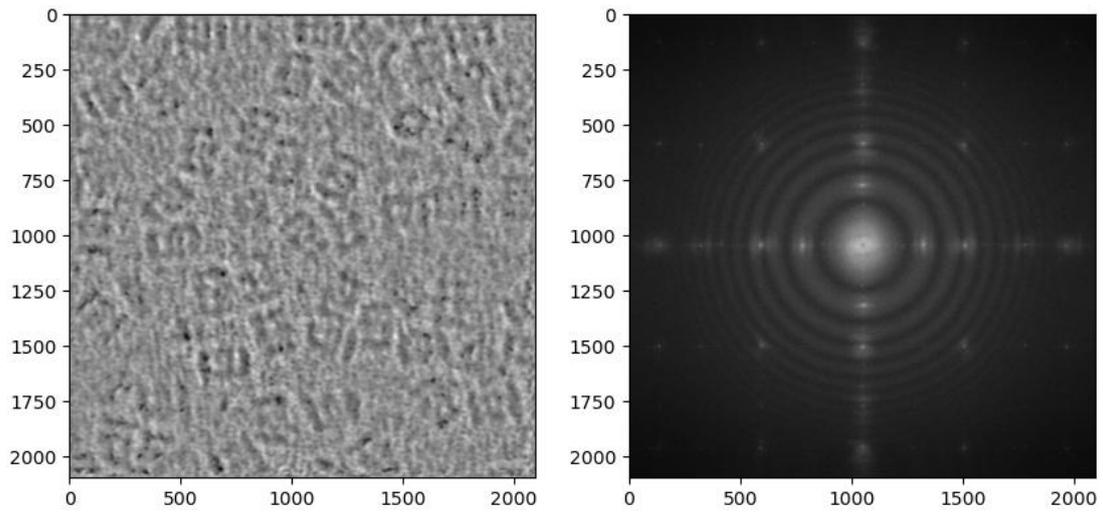


Fig.3 The reconstructed 4D STEM image of a negatively stained proteasome sample using 2048 x 2048 scan