

Figure 1: Images collected during previous visit (RAP1-AW241028) on Krios 7. Top left: sample image from 40 degree tilt angle. Top right: FFT of left side. Bottom left: sample image from 0 degree tilt angle. Bottom right: FFT of left side.

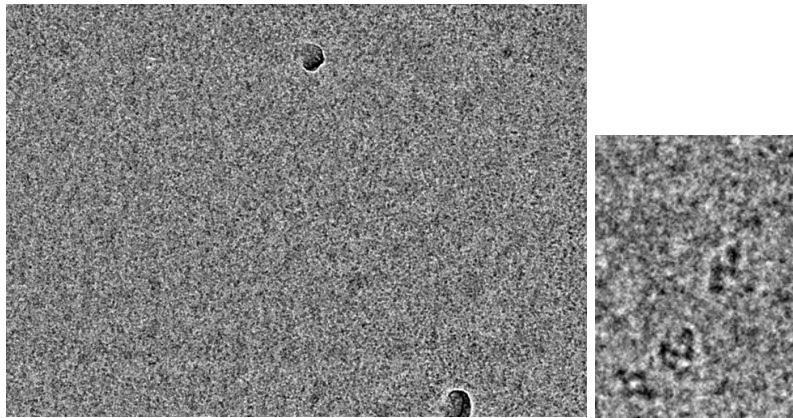


Figure 2: Images collected on home microscope, Talos Arctica. Left: full view of a micrograph. Right: zoomed in on an example of dimer particles (one dimer is in an inactive conformation, one is unclear, and one is an active conformation).

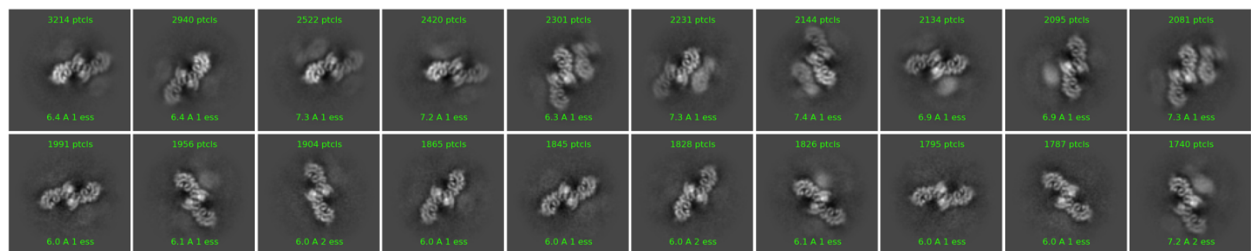


Figure 3: Sample of 2D classes obtained from template picking in cryoSPARC.