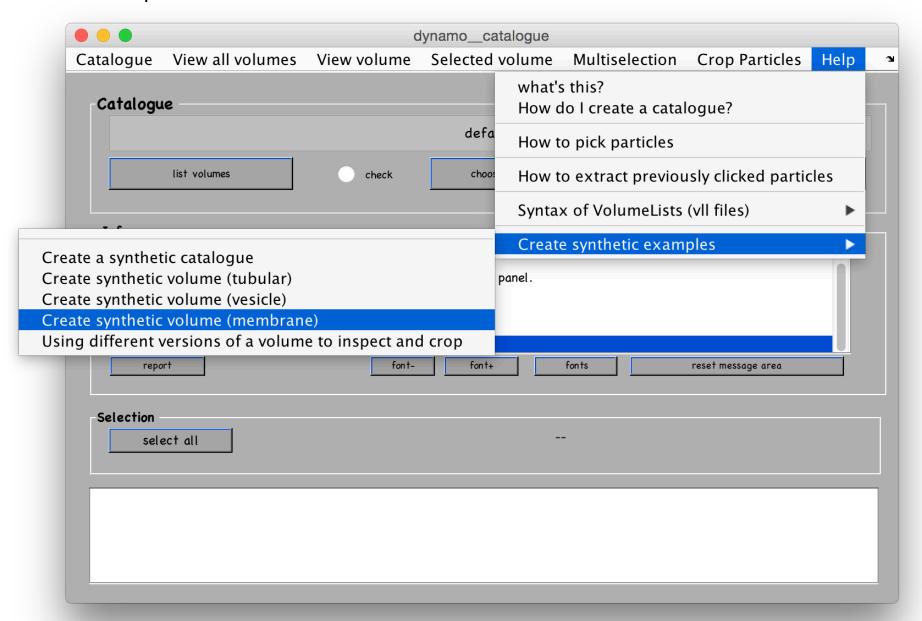
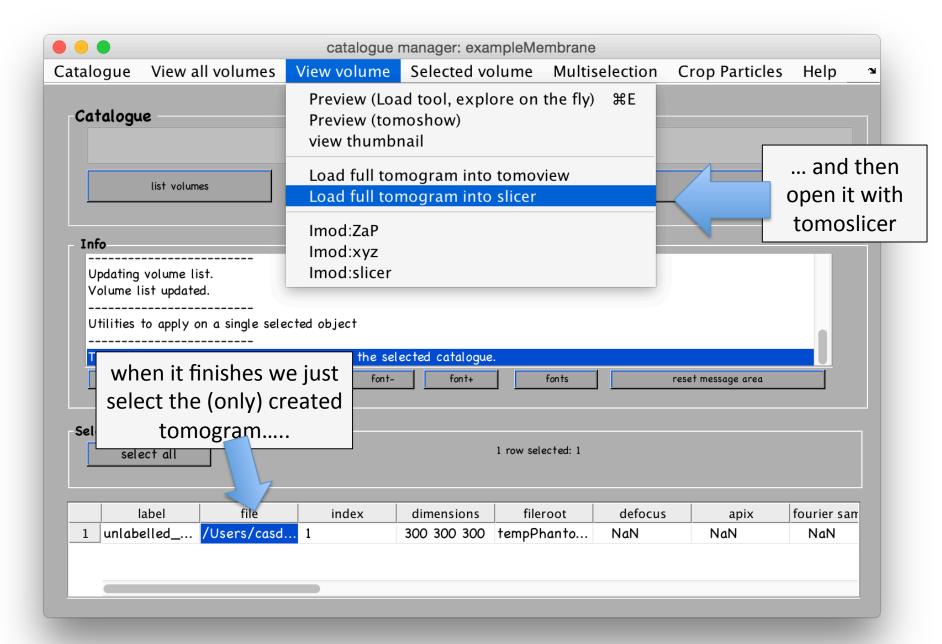
Model management with *Dynamo*: Membrane geometry:

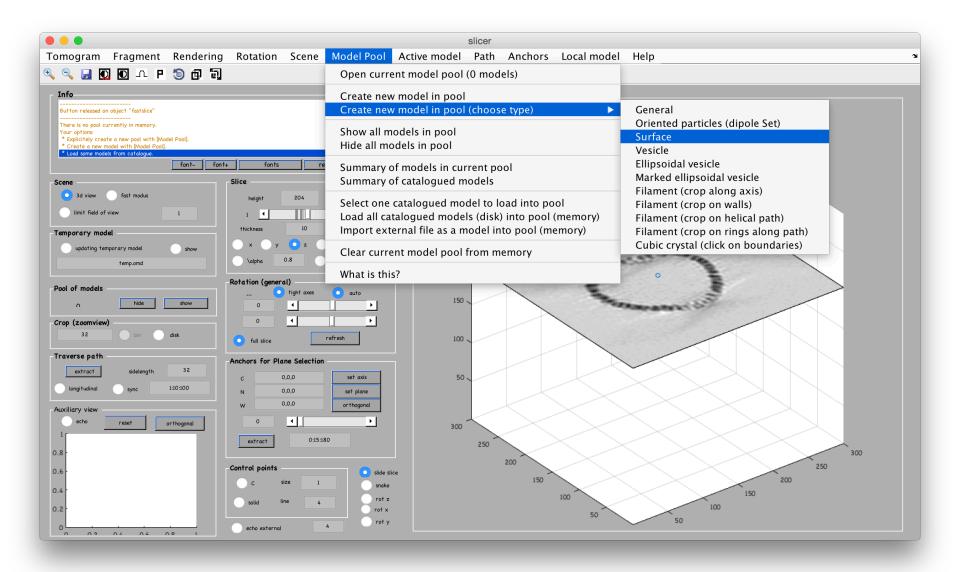
we open dcm



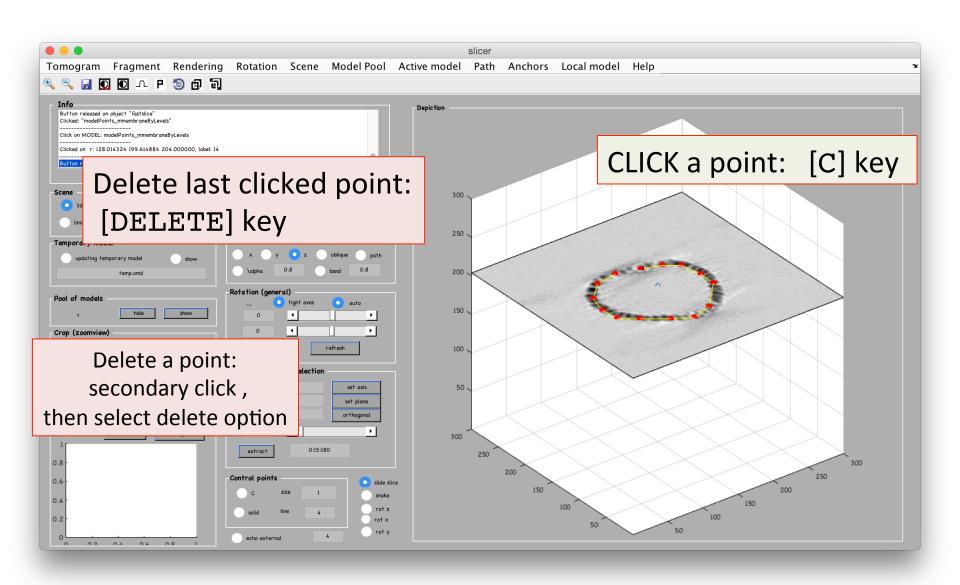
We create a synthetic tomogram (which is automatically saved into a catalogue)



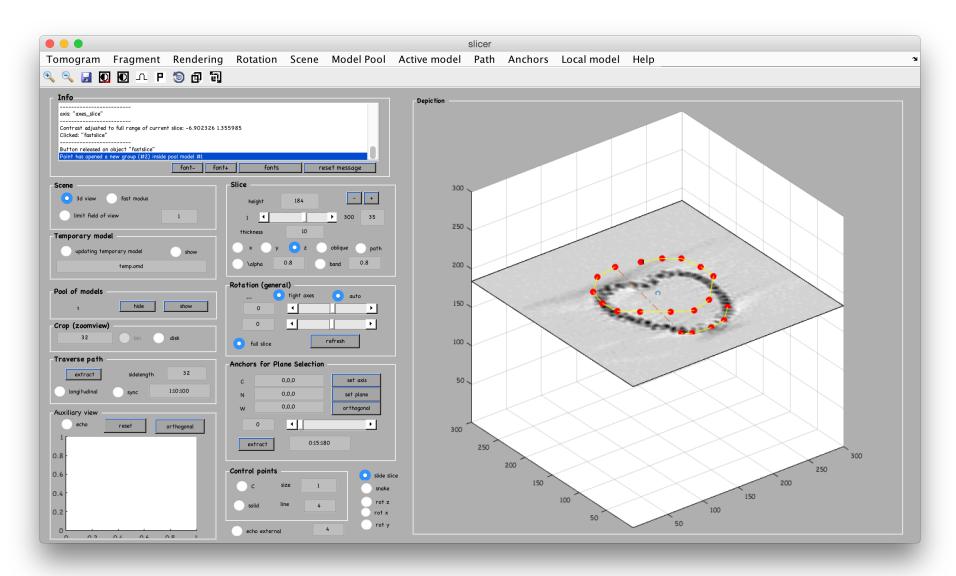
And we generate a model of type membrane

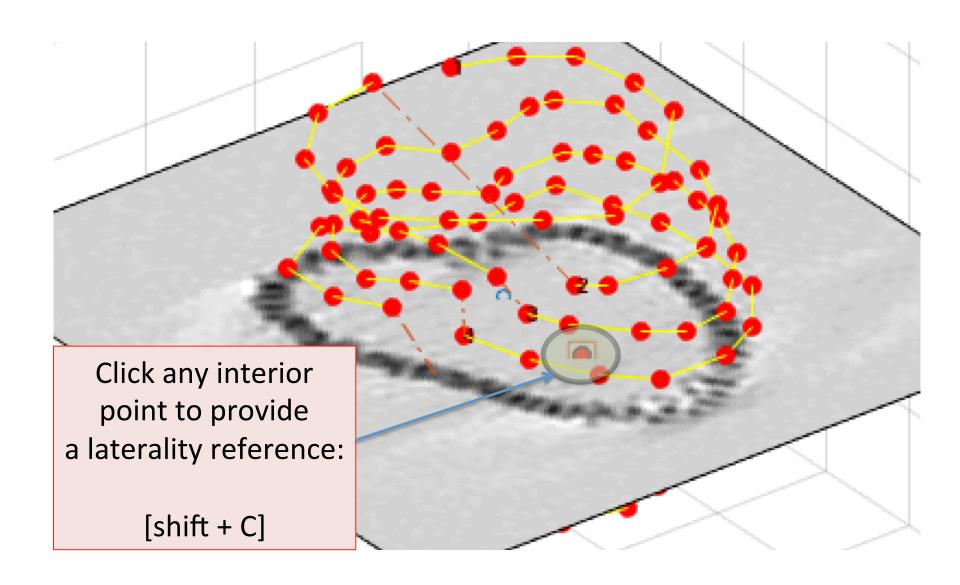


We click points along the set that we are interested in covering with crop pints

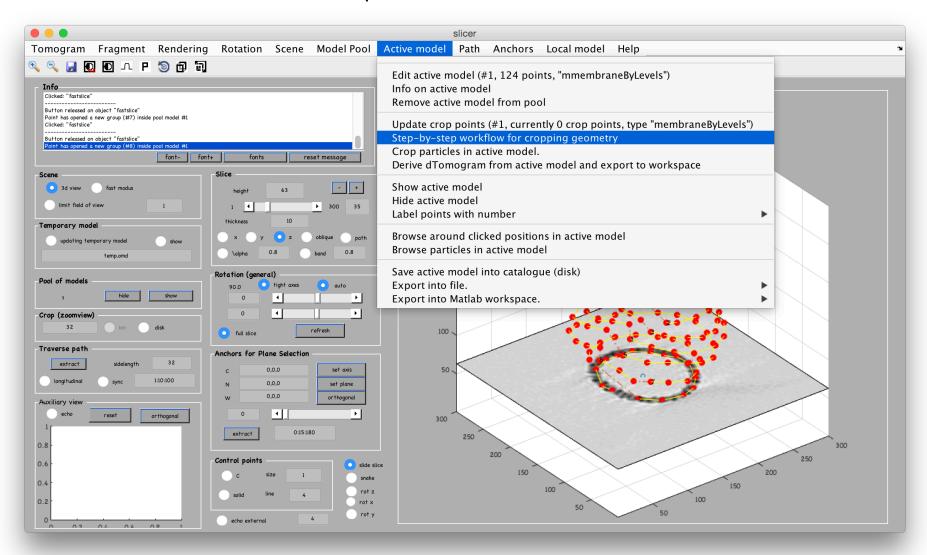


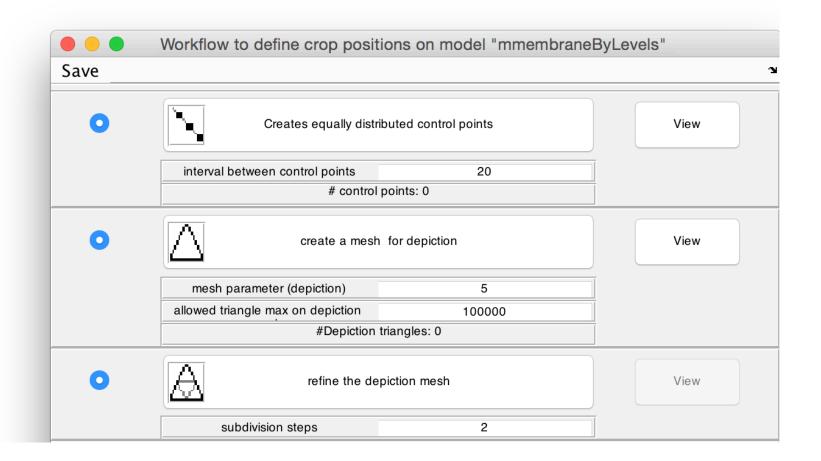
Move into another plane and keep on clicking

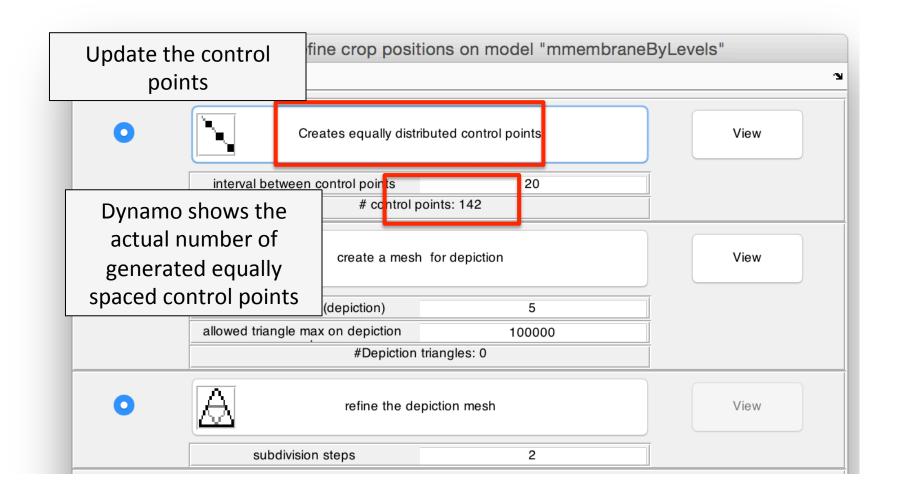


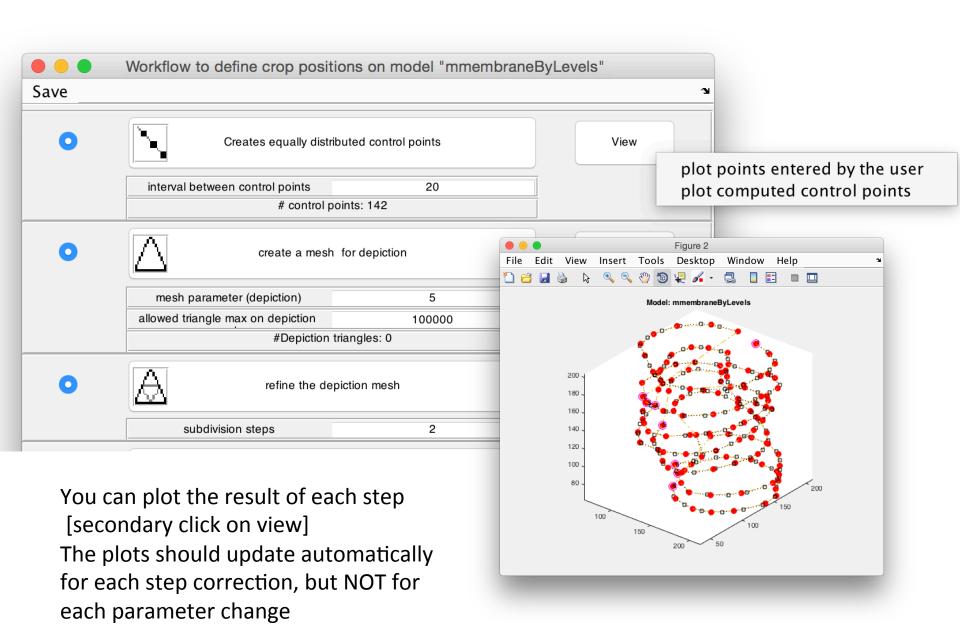


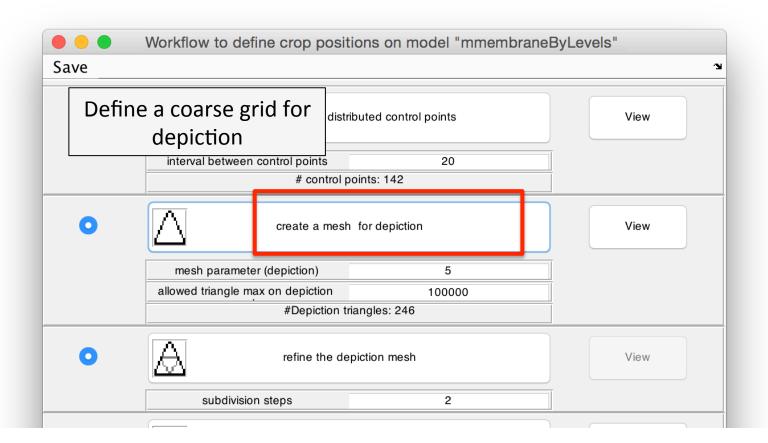
... and open the workflow





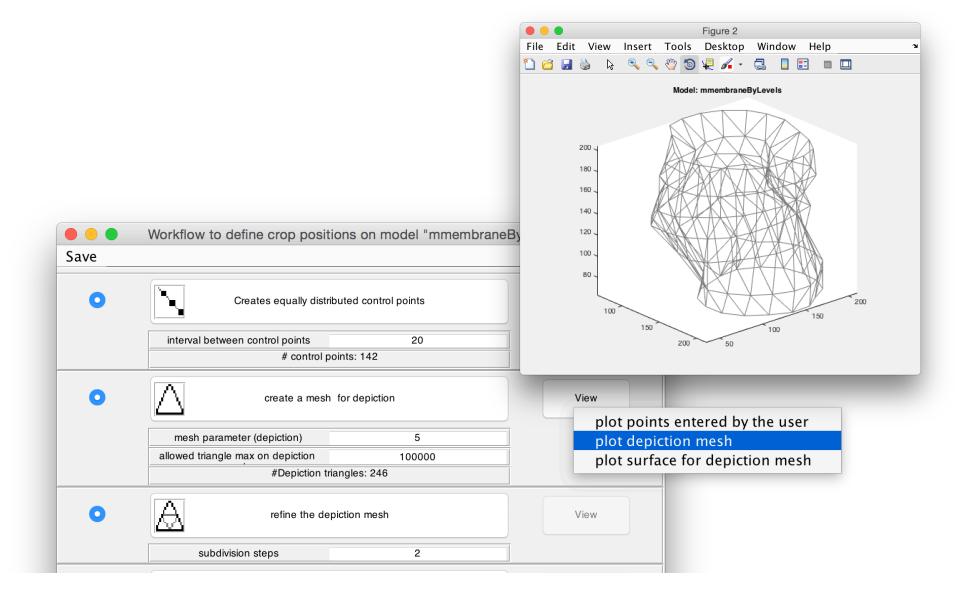




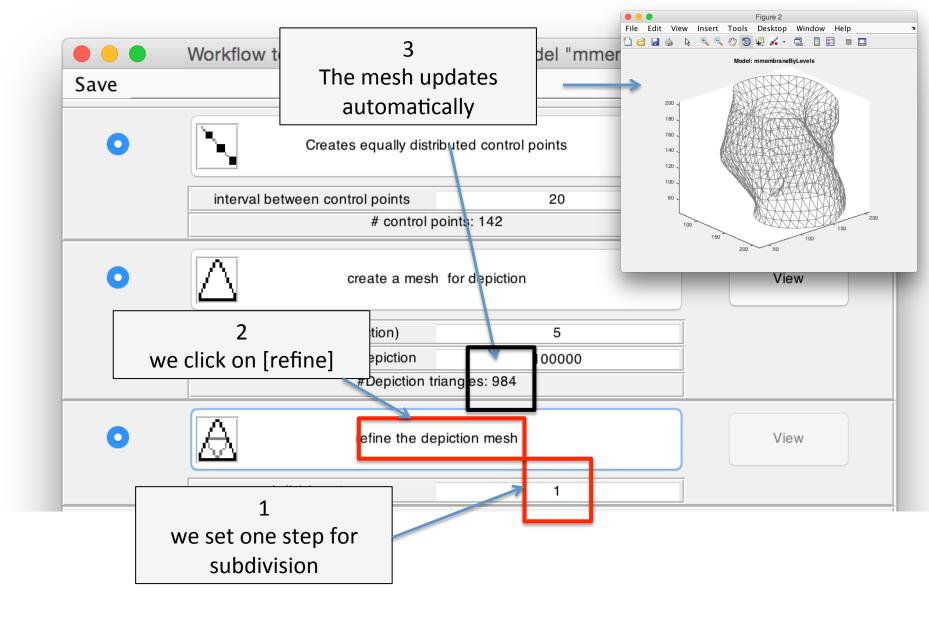


Now we will generate with the "black triangles" a triangulation mesh that will define a support geometry for the membrane.

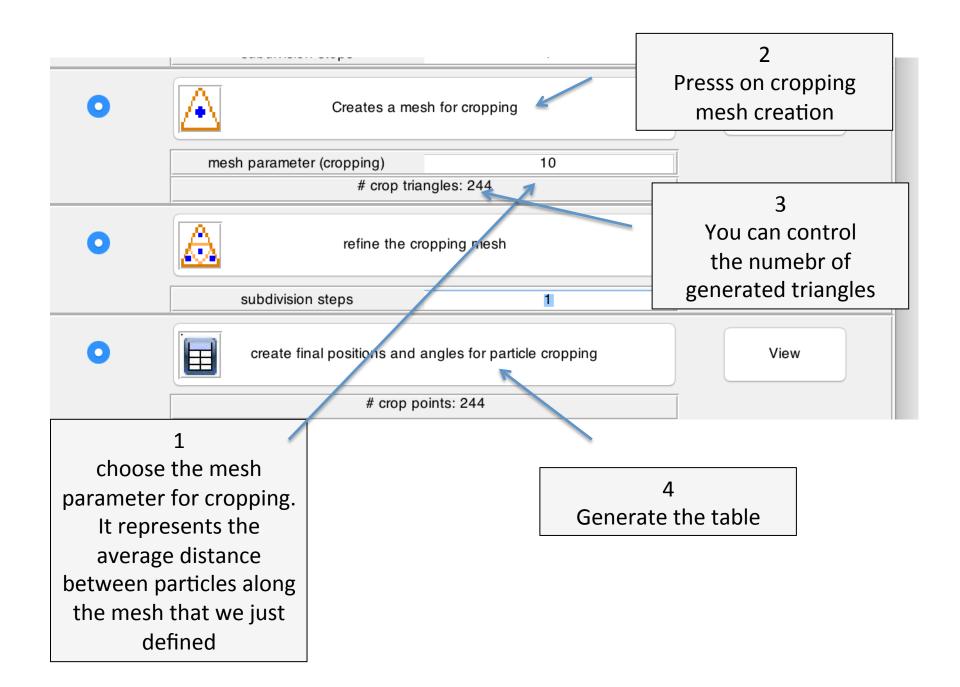
We want this to be a smooth geometry, so that we will probably need to smoothen it explicitely until it looks good

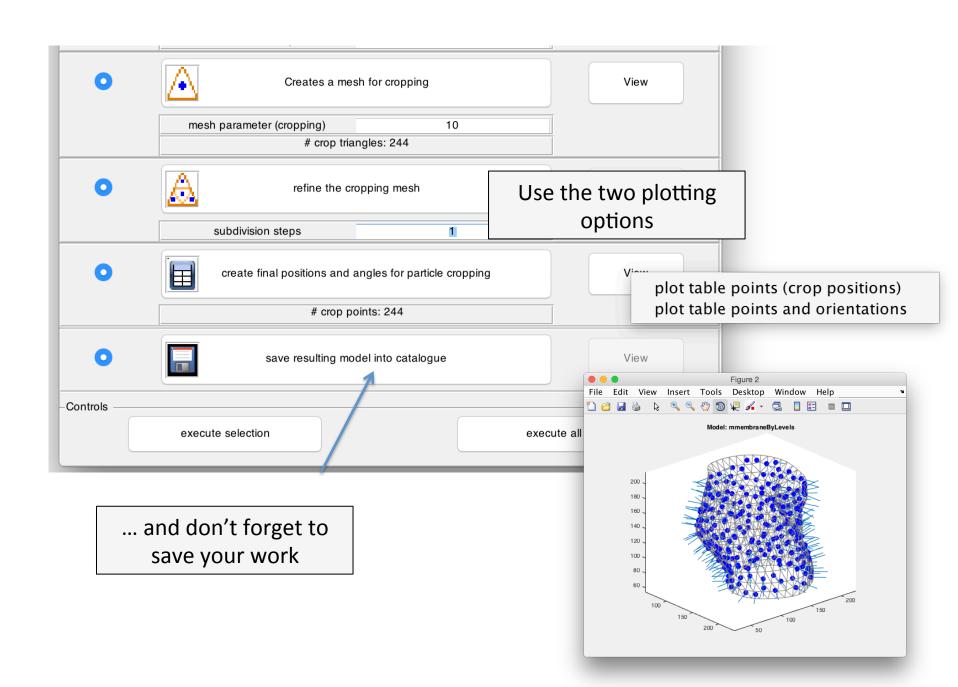


This is still too coarse, so we need to refine it



Now that we have a support geometry, we can move downwards and create actual crop points for the table





Exercise: crop the particles and show a lateral view of all of them

