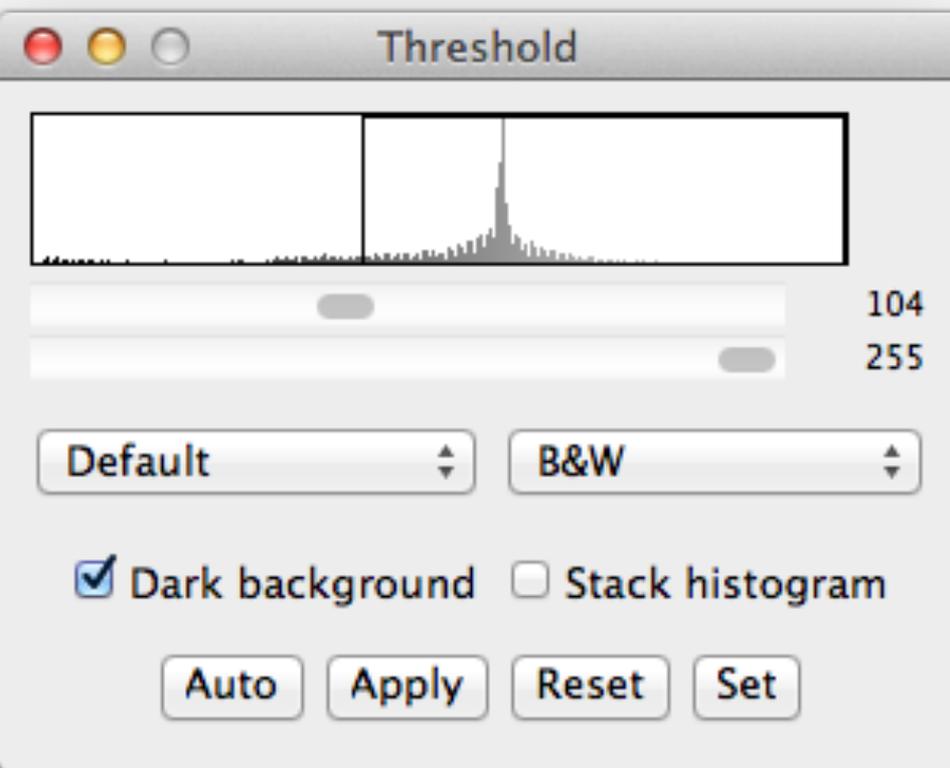
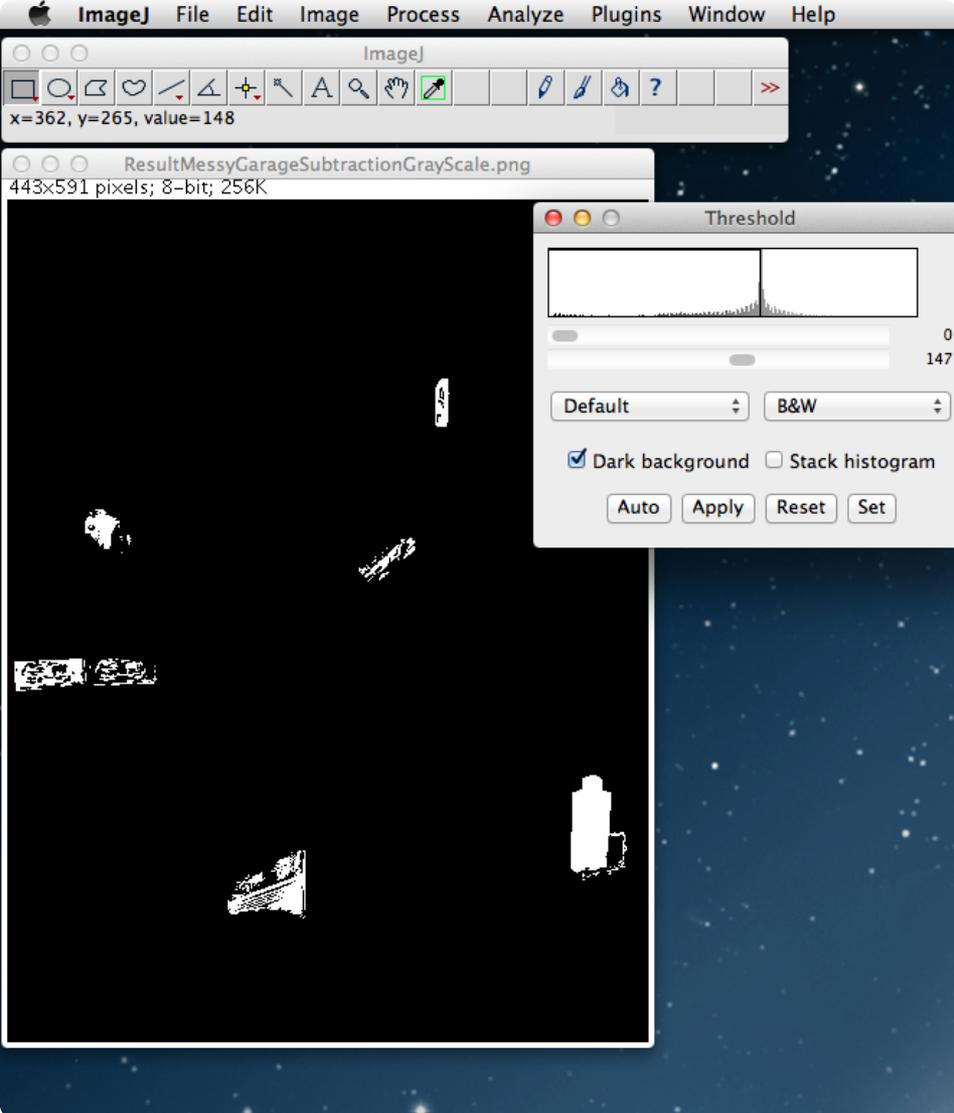


This is the menu location for Threshold.



This is the Threshold window. The image above the sliders is called a histogram which is basically a bar-graph of the pixel values versus the number of pixels of that value in the image. There are large spaces of uniform gray pixels, which are represented by the spike in the middle of the histogram.



After adjusting the threshold values there are six visible objects in the image. Even the faint outline of an object we saw earlier is clearly visible now. **Note:** When you hit apply after setting your threshold value you will get a pop-up window asking if you want to “Set Background Pixels to NaN”. Uncheck this box as it will cause your results to look different than expected from the preview.