

Settings for detector:

Downsample LoG detector

This detector is basically identical to the LoG detector, except that images are downsampled before filtering, giving it a good kick in speed, particularly for large spot sizes. It is the fastest for large spot sizes ($> \sim 20$ pixels), at the cost of precision in localization.

Estimated blob diameter: μm Downsampling factor: 

Refresh threshold



Preview



Save



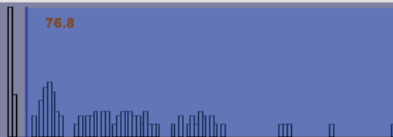
Next

Initial thresholding

Set here a threshold on the quality feature to restrict the number of spots before calculating other features and rendering. This step can help save time in the case of a very large number of spots.

Warning: the spot filtered here will be discarded: they will not be saved and cannot be retrieved by any other means than re-doing the detection step.

Quality



Above



Below

Auto

Selected spots: 115 out of 1255



Save



Next