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Caveat: Use of the PSF Library for Detect Tools

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Both `celldetect` and `wavdetect` have a parameter `psftable` which points to a fits file containing values of encircled energies for a wide range of off−axis angle, energy, and radii. [NB: `vtpdetect` uses a scale−free algorithm.]

Note however that the PSF sizes are used completely differently in the two tools: Celldetect attempts to adjust the size of the detect cell off−axis by accessing the angular radius of a circle which contains `eenergy` of the total counts for an unresolved source (`eenergy` is another parameter of both tools: encircled energy). Wavdetect however uses the PSF data only to choose the appropriate scales flux maps for estimating the source intensity; it is not used in the detection process itself.

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