
Subject: ratio imaging

Posted by [Dan Larson](#) on Fri, 08 Mar 2002 16:31:14 GMT

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I am trying to do simple ratiometric imaging with IDL. Of course, since there is some pixelation noise, the ratio is not very robust. I have experimented with a number of different filters (median, Gaussian deconvolution, smooth) to try and remove some of this instability. Is there a filtering technique which is minimally perturbative that will remove some numerical artifacts without changing the boundaries of objects?

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