Subject: Re: autocorrelation with Missing Values
Posted by Craig Markwardt on Wed, 18 Jun 2008 14:20:00 GMT
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maffie <matthias.demuzere@geo.kuleuven.be> writes:

- > Hi,
- > I would like to perform an autocorrelation with a few missing values
- > in the array (I used 'Nan' and blank spaces as missing values). Now,
- > If I try the routine a_correlate, the calculated effective degrees of
- > freedom results in Nan, and so is also my new correlation coefficient.

>

> Does anybody know how I can solve this?

How about removing the blank values with something like, WHSPEC = WHERE(FINITE(SPEC), CTSPEC) WHPRES = WHERE(FINITE(PRES), CTPRES) and so on...

Good luck, Craig

Craig B. Markwardt, Ph.D. EMAIL: craigmnet@REMOVEcow.physics.wisc.edu Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
