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Subject: Re: Newbie's question

Posted by [James Kuyper](#) on Fri, 21 Oct 2005 17:29:07 GMT

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JD Smith wrote:

> On Fri, 21 Oct 2005 05:55:53 -0700, James Kuyper wrote:

>

>>> Fitting to a single power law is a time honored tradition in many of the

>>> precision-limited fields of physics (e.g. astronomy).

>>

>> True, but following that tradition is only appropriate when there's a

>> specific reason to expect a power law of some kind.

>

> You'd be surprised how many different motivations are invoked in the

> cult of log-log.

No I wouldn't. By training, I'm a theoretical cosmologist. I've seen a lot of badly motivated log-log "analysis" by astronomers.

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