
Subject: Re: Improve contrast with ASINHSCL
Posted by [Bringfried Stecklum](#) on Mon, 11 Apr 2011 19:44:47 GMT
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Gray wrote:

> Hi all,
>
> Can anyone tell me how to improve contrast when I'm asinh scaling and
> image? The tip on idlcoyote.com doesn't really go into it. I'm
> assuming it has to do with the beta parameter, but I'm not sure
> how... Thanks!
>
> --Gray
For what concerns dynamic-range stretching in an astronomical context you might
have a look here

<http://cosmo.nyu.edu/hogg/visualization/>

Perhaps it helps as well.

regards, Bringfried

Subject: Re: Improve contrast with ASINHSCL
Posted by [penteado](#) on Mon, 11 Apr 2011 20:07:56 GMT
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On Apr 11, 4:44 pm, Bringfried Stecklum <steck...@tls-tautenburg.de>
wrote:
> For what concerns dynamic-range stretching in an astronomical context you might
> have a look here
>
> <http://cosmo.nyu.edu/hogg/visualization/>

Interesting. I have been working on related issues, and will be soon
trying out the code and reading the papers.

Subject: Re: Improve contrast with ASINHSCL
Posted by [Gray](#) on Mon, 11 Apr 2011 20:50:46 GMT
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On Apr 11, 4:07 pm, Paulo Penteado <pp.pente...@gmail.com> wrote:
> On Apr 11, 4:44 pm, Bringfried Stecklum <steck...@tls-tautenburg.de>
> wrote:
>
>> For what concerns dynamic-range stretching in an astronomical context you might

>> have a look here
>
>> <http://cosmo.nyu.edu/hogg/visualization/>
>
> Interesting. I have been working on related issues, and will be soon
> trying out the code and reading the papers.

These are very interesting, but not so helpful for me -- I only have 1
color! :)

Subject: Re: Improve contrast with ASINHSCL
Posted by [penteado](#) on Mon, 11 Apr 2011 20:57:11 GMT
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On Apr 11, 5:50 pm, Gray <grayliketheco...@gmail.com> wrote:
> On Apr 11, 4:07 pm, Paulo Penteado <pp.pente...@gmail.com> wrote:
>
>> On Apr 11, 4:44 pm, Bringfried Stecklum <steck...@tls-tautenburg.de>
>> wrote:
>
>>> For what concerns dynamic-range stretching in an astronomical context you might
>>> have a look here
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>
>> Interesting. I have been working on related issues, and will be soon
>> trying out the code and reading the papers.
>
> These are very interesting, but not so helpful for me -- I only have 1
> color! :)

Yes, that is the case with the images I was working most. But multi-
channel mapping is also a problem I have been experimenting with.
