

---

Subject: Re: contour plot keys?

Posted by [David Fanning](#) on Fri, 15 Feb 2002 18:17:05 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

M (mrmanish@bigfoot.com) writes:

- > Is there a way to create a colour bar key next to a contour plot,
- > associating contour colour with a value?
- > I've created a contour plot with colour fill, overplotted with contour lines
- > with values but i'd prefer to get rid of the overplotted line values and
- > instead have a colour bar key next to the plot, which associates each colour
- > with a value.
- >
- > Is this possible?

Of course. See, for example, this tip:

<http://www.dfanning.com/tips/nlevels.html>

Cheers,

David

--

David W. Fanning, Ph.D.

Fanning Software Consulting

Phone: 970-221-0438, E-mail: [david@dfanning.com](mailto:david@dfanning.com)

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Toll-Free IDL Book Orders: 1-888-461-0155

---

---

Subject: Re: contour plot keys?

Posted by [Manish](#) on Mon, 18 Feb 2002 11:39:35 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Thanks David, that actually helped the nlevels problem i had too!

Cheers,

Manish

--

-----  
Manish Patel

Planetary and Space Sciences Research Institute

The Open University

Walton Hall  
Milton Keynes MK7 6AA  
UK

Tel: +44 (0)1908 659598

Fax: +44(0)1908 858022

"David Fanning" <david@dfanning.com> wrote in message  
news:MPG.16d6fe8c4845169f98980a@news.frii.com...

> M (mrmanish@bigfoot.com) writes:

>

>> Is there a way to create a colour bar key next to a contour plot,

>> associating contour colour with a value?

>> I've created a contour plot with colour fill, overplotted with contour  
lines

>> with values but i'd prefer to get rid of the overplotted line values and

>> instead have a colour bar key next to the plot, which associates each  
colour

>> with a value.

>>

>> Is this possible?

>

> Of course. See, for example, this tip:

>

> <http://www.dfanning.com/tips/nlevels.html>

>

> Cheers,

>

> David

>

> --

> David W. Fanning, Ph.D.

> Fanning Software Consulting

> Phone: 970-221-0438, E-mail: david@dfanning.com

> Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

> Toll-Free IDL Book Orders: 1-888-461-0155

---