Subject: Re: Strange WHERE issue?
Posted by Jeremy Bailin on Fri, 27 May 2011 19:58:18 GMT
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> And, you should be VERY careful using these WHERE
> expressions with floating values. You will not get
> the results you expect at least some of the time.
> See, for example, this article:
>
>   http://www.idlcoyote.com/math_tips/razoredge.html
>
> You might want to have a look at the program Floats_Equal
> in the Coyote Library:
>
>   http://www.idlcoyote.com/programs/floats_equal.pro

While it's good to remember this, what they've done is perfectly legitimate. This statement will always do what you expect it to:

c = WHERE(chisqarr_ph[1,*] EQ MIN(chisqarr_ph[1,*]))

-Jeremy.