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Subject: Exponential of very small numbers

Posted by [Jacopo D](#) on Wed, 08 May 2013 16:14:19 GMT

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Hello, first post ;)

i need to integrate the planck distribution on IDL, but i have a problem with the exponential.

The error is:

EXP(1.6671699e-013)=1

What can i do to avoid this problem? Even if it's an exponent very close to zero, it's important for my code.

Thanks!

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