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Subject: gamma random numbers ?

Posted by [hkc](#) on Wed, 15 May 2002 20:23:02 GMT

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i tried to make a gamma random numbers generator with two variables, shape and scale parameters.

my simple idea is to use a uniformly distributed random number generators in IDL.

then the probability of each bins is set to be distributed by gamma functions.

it means that inside of each bins, data are distributed uniformly, but overall probability is distributed by gamma.

do you think it is O.K.?

please let me know if you have any ideas for this.

thanks

hkc

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