$\frac{\mathrm{ML_Core/\ Math/}}{log_gamma}$

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DESCRIPTIONS

EMBED log_gamma

REAL8	log_gamma
(REAL8 x)	

Return the value of the log gamma function of the absolute value of X. A wrapper for the standard C lgamma function. Avoids the race condition found on some platforms by taking the absolute value of the of the input argument.

PARAMETER $\underline{\mathbf{x}}$ the input \mathbf{x}

RETURN the value of the log of the GAMMA evaluated at ABS(x)