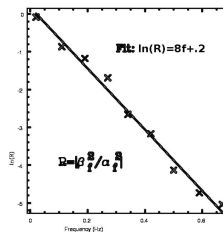
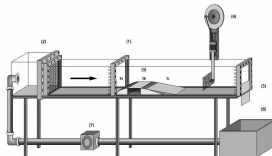
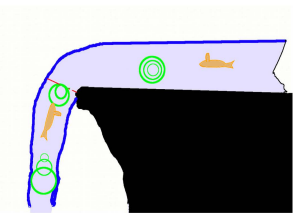


Analogues for Horizons

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Hawking's discovery of black hole emission via quantum effects was one of the most surprising results of the latter half of the 20th century. The experimental observation of this seems impossible, but analog systems which have low frequency horizons which suffer the same type of quantum instability promise experimental observation of the analog effects, and a recently a few such experiments have been carried out. This will report on those effects.

