

Re: questions – double slit

Source: <http://sci.tech-archive.net/Archive/sci.physics/2005-05/msg03045.html>

- *From:* "Ron Baker, Pluralitas!" <stoshu@xxxxxxxxxxxxxxxxxx>
 - *Date:* Sun, 22 May 2005 18:56:33 GMT
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"dx" <dsflkj@xxxxxxx> wrote in message
news:-_qdnVOtmKBVXg3fRVn-rQ@xxxxxxxxxxxxxxxx
>
> "Ron Baker, Pluralitas!" <stoshu@xxxxxxxxxxxxxxxxxx> wrote in message
> [news:473ke.35257\\$887.3388@xxxxxxxxxxxxxxxxxxxxxxxx](news:473ke.35257$887.3388@xxxxxxxxxxxxxxxxxxxxxxxx)
>> ...
>>
>> Note, when you put a detector at a slit you've blocked
>> that slit whether the detector is on or not.
>>
>
> "We would like to think that the particle detectors at the slits are
> affecting the passage of the electron -- perhaps deflecting it, or
> modifying
> it's path, or in some other way influencing the experiment. We could
> accept
> such an explanation. But that does not seem to be the case. A series of
> experiments have been conducted to test just such a hypothesis, and the
> results are uniformly negative."
> <http://www.bottomlayer.com/bottom/reality/chap2.html>

Rhodes has inappropriately cross applied aspects of entangled photon experiments to the double slit experiment.

The double slit experiment he describes has never been done and can never be done. An electron can not pass through a detector and remain unmodified.

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rb

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- *References:*
 - ◆ [*questions – double slit*](#)
 - ◇ *From:* dx

Re: questions – double slit

◆ **Re: questions – double slit**

◇ From: Ron Baker, Pluralitas!

◆ **Re: questions – double slit**

◇ From: dx

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