

Re: Layman's Guide to Quantum Entanglement

Source: <http://sci.tech-archive.net/Archive/sci.optics/2004-07/0433.html>

From: half_pint (*me_at_privacy.net*)

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"Dave Jarvis" <dave@nospam.net> wrote in message
news:4109F8D7.1090105@nospam.net...

> *Hi, Half Pint.*

>

>> *"Figure 4.2 shows the behaviour of a particle when passing between
>> two magnetic fields. "*

>> *Looks like two magnets and one magnetic field to me!! Make your
>> mind up.*

>

> *Whoops! Looks like I erred here in a big way. I'm pretty sure that if
> you have a north and south magnet facing each other only one magnetic
> field will be present. I have fixed this. Thanks! (I could be wrong
> in my wrongness, though ...)*

Well I suppose you could say it was two fields combined, which it is,
two fields combined into one. It's a bit like saying you have two half_pints
in a pint glass, it's true but it's a bit confusing to think of it like
that!!

(but not half as confusing as particle deflection in a magnetic field!!!)

>

> *Dave*