

Re: An Explanation of Dayton Miller's Anomalous "Ether Drift" Result

Source: <http://sci.tech-archive.net/Archive/sci.physics.relativity/2006-08/msg02519.html>

- *From:* rambus2005@xxxxxxxx
 - *Date:* 30 Aug 2006 07:57:16 -0700
-

Harry wrote:

<rambus2005@xxxxxxxx> wrote in message
news:1156946546.406267.45090@xx

Harry wrote:

<rambus2005@xxxxxxxx> wrote in message
news:1156865657.413616.104270@xx

Tom Roberts wrote:

Harry wrote:

According
to Munera
in a later,
refined
publication,
the signal

can

even

change
considerably
in the time
of making
one turn.

Reference, please. I see no
such preprint on arXiv.org.

Re: An Explanation of Dayton Miller's Anomalous "Ether Drift" Result

Are you are thinking of this:
H.Munera,
"Michelson–Morley
Experiments Revisited:
Systematic
Errors,
Consistency Among
Different Experiments, and
Compatibility with
Absolute Space", APEIRON
Vol. 5 Nr. 1–2,
January–April 1998 Page

37.

If so, he completely ignores
the enormous systematic
drift, and

makes

several incorrect statements
about variation over time of
the signal
(including the claim it varies
during a single turn).

As I point out in footnote 7
on page 6, the rotation of the
earth
introduces a negligible
variation in the orientation
of the

apparatus

during a run.

Munera is wrong. Munera
claimed to consider
"systematic errors" but
ignored the systematic drift,
which generates errorbars
vastly

larger

than the tiny effects he
considered. And he did not
understand the

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flaws

in Miller's analysis
algorithm.

I tried to send H. Munera an
email pointing out my
paper, with the

hope

he would look at it and
comment, but all attempts
bounced.

Tom Roberts

Here is a later Munera "masterpiece"

<http://www.ensmp.fr/aflb/AFLB-272/aflb272p463.pdf>

...a regurgitation of the earlier Apeiron
publication. BTW, Apeiron is
another one of the fringe journals, with a
clear antirelativistic
twist. It publishes mostly garbage rejected
elsewhere.

Thanks for the direct reference to an article that Tom asked
me for! But

I

have not seen that one published in Apeiron; instead, this
was

apparently an

invited paper for a special edition of AFLB (challenging
mainstream, in
honour of de Brogli).
Thus your diversion attempt is noticed. How would you
describe the

Annales

de la Fondation Louis de Brogli?

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Harald

Diversion? What the hell are you talking about? This is your "thank you" for trying to help you out?

Not me, but Tom. I already had a copy of that paper. And "Thanks" does indeed mean "thank you"!

About diversion: weirdly enough you did not comment on the journal in which it appeared, but on another journal.

Annales de la Fondation de Louis de BrogliE apparently allowed a kook thru the referee system, it happens all the time, look at the Consoli paper, it went thru Phys.Rev.Letters A, a much more reputable publication than the now defunct "Annales".

Apparently we agree that AFLB is not a kook journal.

Harald

Look what I was writing:

"Last I looked the Munera paper was collecting dust in arxiv, has any journal been conned into publishing it?"

At the time I was writing I had not searched for the Munera paper yet, I did not know that it had been published by Annales. So there was no "diversion"

The paper is still a kook paper and any "follower" of Dayton Miller is a kook just the same.

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