

# Re: LA-4541-MS

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*Source:* <http://sci.tech-archive.net/Archive/sci.space.policy/2008-04/msg00162.html>

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- *From:* BradGuth <bradguth@xxxxxxxxxx>
  - *Date:* Sat, 5 Apr 2008 11:40:09 -0700 (PDT)
- 

On Apr 5, 4:13 am, Willie.Moo...@xxxxxxxxxx wrote:

On Apr 4, 4:03 pm, BradGuth <bradg...@xxxxxxxxxx> wrote:

On Apr 4, 5:00 am, Willie.Moo...@xxxxxxxxxx wrote:

On Apr 4, 8:55 am, Willie.Moo...@xxxxxxxxxx wrote:

On Apr 3, 1:24 pm, BradGuth  
<bradg...@xxxxxxxxxx> wrote:

On Apr 3, 6:40 am,  
Willie.Moo...@xxxxxxxxxx  
wrote:

On Apr 1,  
1:23 pm,  
BradGuth  
<bradg...@xxxxxxxxxx>  
wrote:

On  
Apr  
1,  
3:23  
am,

Re: LA-4541-MS

Willie.Moo...@xxxxxxxxx  
wrote:

On  
Mar  
31,  
2:31  
pm,  
BradGuth  
<bradg...@xxxxxxxxx>  
wrote:

On  
Mar  
31,  
7:49  
am,  
Willie.Moo...@xxxxxxxxx  
wrote:

On  
Mar  
31,  
10:41  
am,  
"Martha  
Adams"  
<mh...@xxxxxxxxxxxx>  
wrote:

<Willie.Moo...@xxxxxxxxx>  
wrote  
in  
message

[news:f29d0bcd-7493-42c5-](mailto:news:f29d0bcd-7493-42c5-)

I  
was

just  
reading  
a  
declassified  
document  
this  
week-end  
about  
Nuclear  
Pulsed  
Space  
Propulsion  
Systems  
(LA-4541-MS)

<http://www.lepp.com>

It  
has  
some  
great  
analysis  
of  
the  
limits  
of  
nuclear  
pulse  
vehicles.  
Namely,  
figures  
4  
and  
5  
which  
gives  
mass  
scaling  
laws  
for  
nuclear  
pulse  
vehicles.  
Very  
large  
payload  
fractions,

very  
small  
propulsor/  
pulse-unit  
fraction.  
Larger  
vehicles  
are  
favored  
over  
smaller  
ones.

<snip>

That's  
a  
mighty  
interesting  
post:  
I've  
been  
over  
to  
that  
link's  
other  
end  
and  
it's  
a  
nice  
pointer  
to  
a  
possible  
future.  
Which  
I  
regret  
to  
say,  
won't  
come  
in  
my  
time.

Re: LA-4541-MS

The  
resources  
to  
do  
this  
now  
are  
at  
hand  
now;  
but  
Washington  
seems  
to  
prefer  
wars.

Anyhow,  
I  
posted  
this  
link  
into  
rasff;  
I  
should  
have  
included  
attribution:  
oops,  
missed  
that.  
I'll  
look  
for  
a  
way  
to  
catch-up  
that  
detail  
later.

However.  
As  
I  
was

looking  
at  
the  
nice  
cylindrical  
spacecraft  
in  
the  
excellent  
images  
there,  
I  
thought,  
is  
this  
really  
the  
best  
shape  
for  
a  
craft  
that's  
out  
in  
space  
in  
company  
of  
objects  
moving  
up  
to  
40  
miles/sec  
or  
so?  
One  
longitudinal  
hit  
from  
such  
an  
object,  
and  
that  
ship  
is  
\*gone\*.

Re: LA-4541-MS

Would  
a  
pancake  
configuration  
be  
better  
in  
that  
environment?  
It  
wouldn't  
look  
as  
sexy  
from  
a  
male  
human  
pov;  
but  
you  
would  
not  
have  
all  
the  
machinery  
and  
people  
in  
a  
neat  
linear  
array  
so  
one  
strike  
could  
take  
it  
all  
out.

Titeotwawki  
--  
mha  
[sci.space.policy  
2008  
Mar

Re: LA-4541-MS

A  
vehicle  
that  
is  
launched  
through  
the  
atmosphere  
is  
better  
long  
and  
pencil  
like.  
Population  
statistics  
versus  
size  
and  
vehicle  
swept  
volume  
determine  
the  
likelihood  
of  
a  
hit  
-  
any  
hit  
is  
likely  
a  
killer.  
A  
vehicle  
that  
makes  
it  
mars  
in  
40  
days  
has  
1/10th  
the

likelihood  
of  
being  
hit  
by  
meteors  
as  
the  
same  
vehicle  
that  
takes  
400  
days  
to  
get  
to  
mars.

But  
a  
10  
fold  
increase  
in  
travel  
velocity  
makes  
those  
smaller  
bits  
of  
debris  
that  
could  
have  
been  
deflected  
or  
safely  
absorbed,  
instead  
into  
becoming  
lethal  
encounters  
worth  
nearly  
100

times  
as  
much  
greater  
impact  
energy.  
Therefore,  
going  
fast  
requires  
a  
"pencil  
like"  
composite  
shell  
of  
perhaps  
layers  
of  
solid  
thorium,  
or  
of  
whatever's  
tougher.

.  
-  
Brad  
Guth-  
Hide  
quoted  
text  
-

-  
Show  
quoted  
text  
-

You  
wrongly  
believe  
that  
vehicle  
velocity  
changes

population  
statistics.  
That  
is,  
you  
assume  
that  
the  
material  
you  
hit  
forms  
a  
stationary  
field  
through  
which  
the  
vehicle  
passes  
like  
water  
or  
air  
for  
a  
earth  
bound  
ship.  
This  
is  
not  
the  
case  
in  
the  
space  
environment  
and  
treated  
in  
the  
literature.  
You  
really  
ought  
to  
read  
a  
book  
on

Re: LA-4541-MS

the  
subject  
before  
posting,  
rather  
than  
posting  
based  
on  
your  
gut  
feel.

Yes  
lord  
Mook,  
whatever  
you  
say.  
Mook  
space  
travel  
is  
perfectly  
safe  
and  
sane,  
with  
velocity  
as  
not  
the  
least  
bit  
of  
any  
trouble,  
nor  
is  
safely  
coming  
to  
a  
stop  
upon  
arriving  
at  
wherever,  
and

Re: LA-4541-MS

of  
others  
like  
Dr.  
Van  
Allen  
were  
simply  
uneducated  
morons  
because  
their  
nose  
isn't  
nearly  
brown  
enough  
to  
suit  
your  
cloak  
and  
dagger  
mindset.

BTW,  
remember  
that  
I  
was  
the  
first  
of  
us,  
to  
have  
proposed  
the  
bow  
pressure  
wave  
or  
leading  
shockwave  
as  
one  
form  
of  
such

Re: LA-4541-MS

hyper  
speed  
travel  
protection.

.

-

Brad  
Guth-  
Hide  
quoted  
text

-

-

Show  
quoted  
text

-

This is a  
pissy  
response  
from a  
childish  
personality  
that cannot  
read  
a thing  
without  
taking is  
personally.  
The things  
you say  
reveal that  
you are  
profoundly  
ignorant of  
even the  
basics, and  
the only  
useful  
thing I can  
say is to  
read a book  
on the  
subject  
before

Re: LA-4541-MS

posting  
about  
it.

If the shoe fits. Because it doesn't matter what others think, since only the public funded and perverted mindset of Willie.Moo is all that counts.  
. – Brad Guth– Hide quoted text –

– Show quoted text –

The shoe fits you Brad. I have never said that you should believe a thing because I say it. I have never argued from my own personal authority, I have tried to share with you what others know about things. You have resisted these efforts because of your fixed ideas that CANNOT change. You perceive me as an enemy because your fixed ideas perceive anyone that attempts to change them as attacking you – and you let the ideas run your life – rather than living your life the way you were meant to.

GET HELP Brad. You need it more than you know. Deep down you know I'm right.

Going back to the mirror thang again Brad.– you have just told us that you are living on Welfare and have a perverted mind that is out of control.

See how that works?

You project all the things you hate most  
about yourself, onto others.  
Even others that care about you. I would  
guess depending on your age,  
you've driven away about 3 or 4 women who  
cared about you very much.  
Physically abusing some.

How did I do fella?

I knew it.- Hide quoted text -

- Show quoted text -

And Brad,

Its not thinking what you do. You feel a certain way about  
yourself,  
and because you cannot stand the pain, you have evolved a  
crazy set of  
ideas that allows you to PROJECT the pain onto others.  
Navigating the  
labyrinth of those ideas according to rules based on  
unconscious fears  
and pains - is not thinking - it just masquerades as thinking.  
The  
fact that someone in a friendly manner who points this out to  
you - is  
perceived by you as the anti-christ - points to the depth of  
your  
madness, and your total inability to to change your mind to a  
more  
peaceful mindset.

Re: LA-4541-MS

I bet you have had a restraining order or two as well. That admission of yours that you were on the public dole explains a lot. I bet you've seen your share of shrinks, and are violating parole being off your meds.

How did I do?

I knew it.

? "on the public dole"

It seems you're so far off that it doesn't really matter. Why don't you call? What are you and others of your silly kind so deathly afraid of?

. - Brad Guth- Hide quoted text -

- Show quoted text -

I'm afraid you won't leave me the fuck alone you asshole! got it? LEAVE ME ALONE! haha.. You see me post anything - MOVE ON! What's so fuckig hard about that? lol.

Jesus Brad, its not hard to figure out! There are 40 posts in this thread and 30 of them are between you and me talking about nothing to do with the thread I started. I don't welcome your comments, I fear them. That's it. WHAT YOU SAY DOESN'T MATTER BECAUSE I KNOW YOU ARE CRAZY! \*GO AWAY\*!!!

That's all I ask. Kill file me, I kill file you, and you don't post in my threads and I don't post in yours - THAT;S IT!!

I could care less what the hell you write about - just do it in your own threads and quit shitting on me!! lol

Got it? Sheez

Now you're talking much like a good-guy. If you don't have anything of any constructive nature to add to the pot of a given topic, just don't bother. I'll buy into that head stuck in sand policy of yours, if it'll remove the insurmountable nayism and brown-nosed clownism

Re: LA-4541-MS

Re: LA-4541-MS

that has so many of us pinned down like another oily rich Muslim  
hiding a WMD or OBL, I'm all for it.

.. - Brad Guth

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