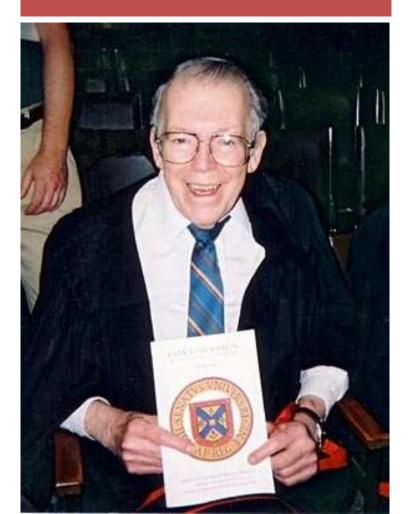
## Art and Science: Different Processes, Same Products?

#### L B Menary

born: April 9, 1923 died: October 8, 2002



### Francis Bacon and Henry Moore: Terror and Beauty



# **Same Process?**

I believe in deeply ordered chaos" – Francis Bacon

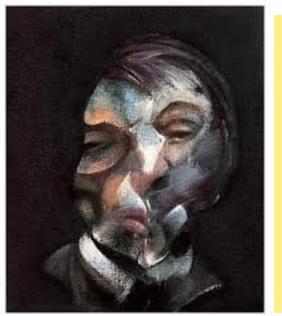


# Same Process?



"If a cluttered desk is a sign of a cluttered mind, of what, then is an empty desk a sign?" – Albert Einstein

## **Different Products?**

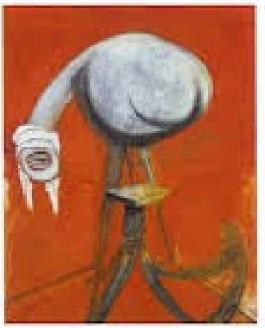


Great art is deeply ordered. Even if within the order there may be enormously instinctive and accidental things, nevertheless they come out of a desire for ordering and for returning fact onto the nervous system in a more violent way.

- Francis Bacon

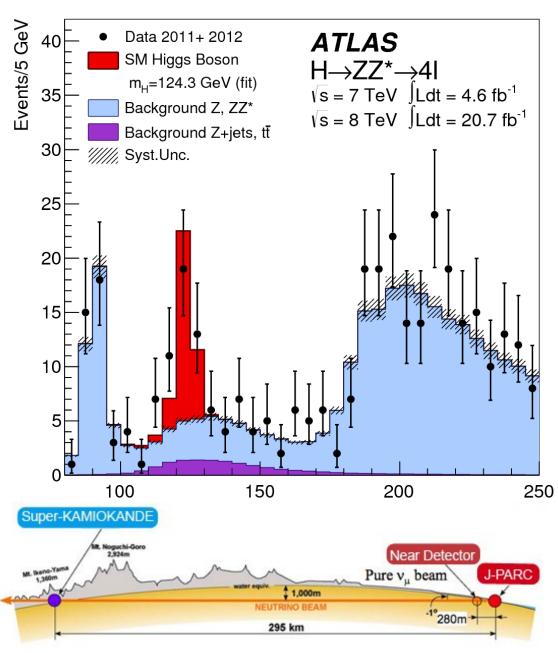






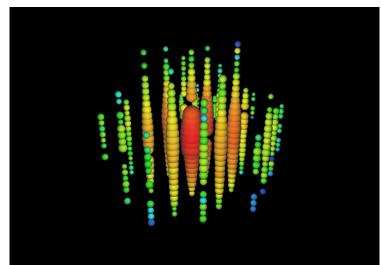


## **Different Products?**



The most beautiful thing we can experience is the mysterious. It is the source of all true art and all science. He to whom this emotion is a stranger, who can no longer pause to wonder and stand rapt in awe, is as good as dead: his eyes are closed.

#### - Albert Einstein



# <u>Same Process</u>? <u>Different Products</u>? <u>Different Process</u>? <u>Same Products</u>?

Physics is like sex: sure, it may give some practical results, but that's not why we do it.

- Richard Feynman

The creative process is a cocktail of instinct, skill, culture and a highly creative feverishness. It is not like a drug; it is a particular state when everything happens very quickly, a mixture of consciousness and unconsciousness, of fear and pleasure; it's a little like making love, the physical act of love.

#### - Francis Bacon

It doesn't matter how beautiful your theory is, it doesn't matter how smart you are. If it doesn't agree with experiment, it's wrong.

- Richard Feynman

If you want to convey fact, this can only ever be done through a form of distortion. You must distort to transform what is called appearance into image.

#### - Francis Bacon

You can know the name of a bird in all the languages of the world, but when you're finished, you'll know absolutely nothing whatever about the bird ... So let's look at the bird and see what it's doing – that's what counts.

#### - Richard Feynman

Great art is always a way of concentrating, reinventing what is called fact, what we know of our existence - a reconcentration... tearing away the veils that fact acquires through time.

- Francis Bacon