

Review Article

Einstein's Cosmological Constant

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Abstract

In this paper, we consider that the universe is just a Big Egg being compressed by the super force. We use formulas familiar by now from Astrotheology.

Keywords: Cosmology; Big Bang; Astrotheology; Physics

Introduction

Is it the Big Bang or the Big Egg? In Astro thelogy we model the universe as a giant ellipsoid being compressed and released by a harmonic super force. We use ECC as cuz = 0.4233=Pi-e. We use the formula for total energy as well as the formula for space (the vector cross product of energy and time) [1].

$$ECC=(\pi-e)$$

$$t-TE=-PE$$

$$TE=KE+PE$$

$$1/2Mc^2-1.5Mc^2=Mc^2$$

$$0.5-1.5=-1.0$$

Now the energy Density is:

$$\rho=-1/19905\approx-1/2$$

$$0.5-1.5=-1.0$$

$$0.5+1.0=1.5$$

$$\rho+E=1.5$$

Expansion Rate:

$$\sqrt{\rho}=\sqrt{(-0.5)}$$

$$\sqrt{\rho}=-\sqrt{(1/2)}$$

$$-\sqrt{\rho}=1/\sqrt{2} \text{ Contraction}$$

$$=v=a=s=\sin 45^\circ=\cos 45^\circ$$

$$VF=1/2\rho v^2$$

$$=1/2(-1/2)(1/\sqrt{2})^2$$

$$=-1/8$$

$$=-1.25$$

$$=E_{\min}$$

The Expanding Universe

$$s=E \times t$$

$$s=|E||t| \sin \theta$$

$$ds/dt=(dE/dt)(dt/dt) \cos \theta$$

$$v=(2t-1)(1) \cos \theta$$

$$1/\sqrt{2}(2t-1)=\cos \theta$$

$$\sqrt{2t-1}/\sqrt{2}=\cos \theta$$

$$\text{Let } t=\pi$$

$$\sqrt{2(\pi)-1}/\sqrt{2}=\cos \theta$$

$$373.5=\cos \theta$$

$$1/2.676=\cos \theta$$

$$1/SF=E=\cos \pi$$

$$E=0.9985\approx 1$$

$$\text{Let } t=1$$

$$\sqrt{2(1)-1}/\sqrt{2}=\cos \theta$$

$$1/\sqrt{2}=\cos \theta$$

$$\theta=t=\pi/4$$

$$1/F=\cos \theta$$

$$1/\cos \theta=F$$

$$1 = E = \sin \theta \cos \theta$$

$$\theta = 45^\circ$$

$$E = 1/\sqrt{2}(1/\sqrt{2}) = 0.5$$

$$t = 1/E = 1/(1/2) = 2$$

$$2^2 - 2 - 1 = 1 = E$$

$$E = \hbar \nu$$

$$E = 1/F = 1/\cos \theta = \hbar \nu$$

$$\cos \pi = 6.626 \nu$$

$$\nu = 1/6.626 = 15069 = 1/t$$

$$t = 6.626 = \hbar$$

$$1/\nu = t = 1/150.69 = 6.636$$

$$6.636/G = 6.636/6.673 = 0.6666 = 2/3 = t/c = t/\nu = t/(d/t)$$

$$t^2/d = 2^2/d = 2/3$$

=6.000 There are 6 multiverses.

There are 90 Elementary particles.[1] p72

$$90 \times 6 = 54 = TE$$

$$90/6 = 15 = 1/G$$

Continuing,

$$TE = PE + KE = Mc^2 + 1/2Mc^2 = 1.5Mc^2$$

$$TE / \text{Universes} = 54/6 = 9 = c^2 = E / \text{universe}$$

$$90 \text{ particles/universe} / 9 = 10 \alpha = E$$

$$TE = 1.5Mc^2$$

$$54 = 1.5M(9)$$

$$M = 4$$

$$4 \times 90 / 2.99792458^2 = 4.0055 = |D|$$

Conclusion

So, there is plenty of evidence for a Big Bang and an expanding universe. But I think the universe is filled with Ether and mass and is being compressed by the Super force based on Astrotheology calculations. I pass the torch on to the next civil engineer who can figure out how the universe works!

Acknowledgements

Frankly, I don't have enough background to do anymore on this topic. I've done enough mathematical physics, I think. I went pretty far on a Bachelor of Science in Civil Engineering. Universities should offer Applied Science instead of a narrow branch of engineering. Civil Engineers rule the world!

References

1. Steinhardt, P.J., and N. Turok (2007). Endless Universe Beyond the Big Bang. USA: Doubleday.

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