How did the big bang actually look like?

As derived in

https://henk-reints.nl/astro/HR-Geometry-of-universe-slideshow.pdf

@pp.151–159 (as of 2025-07-14),

it must have had a true *temperature* of $T_{bb} \approx 3$ **gigakelvin**,

which is not red-hot, not white-hot, not UV-hot,

not X-ray-hot, but **hard-gamma-ray-hot!**

Wien's *displacement law* renders

a wavelength of $\lambda_{bb} \approx 966$ **femtometres**.

Scaled down (by 19 octaves into the visible spectrum), Big Bang looked like:

Urh...

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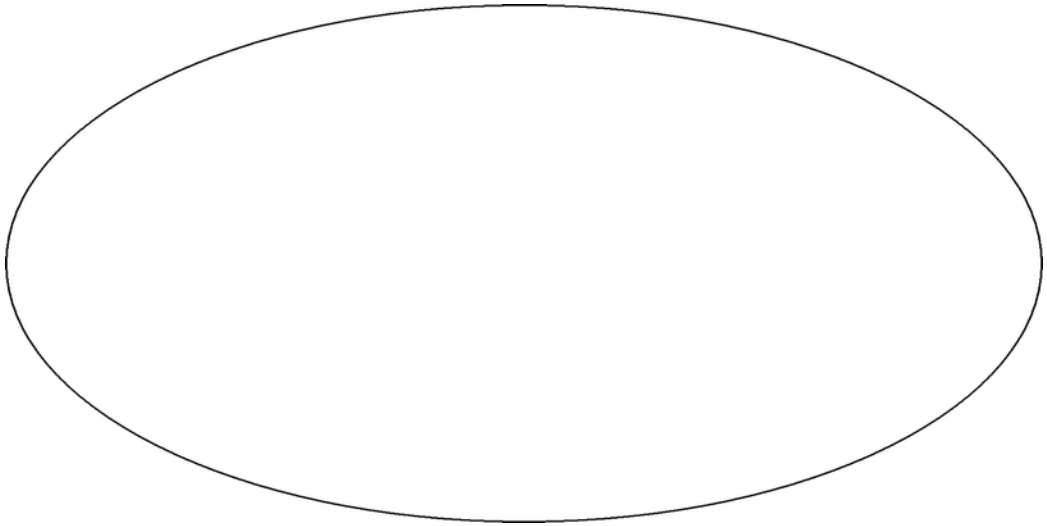
BOLLOCKS!

BULLSHIT!

FLAPDOODLE!

(*Being a Dutchman, I won't apologise for my choice of words...*)



Correct (Mollweide projection) **!**

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Nope! Incorrect!

Hasn't the universe been expanding
from the very beginning?

The *Hubble distance* has been growing
at the *speed of light* (a *universal constant*!)
during the entire age of the cosmos!

(Accelerated expaHaHaHanseeeeeoooooROFLOL! merely is a thought-up conconction[1] ***deduced* from zero *ascertained truths***
and it does not at all explain the discrepancy in *apparent magnitude* and *redshift* of distant Type Ia supernovae,
which is actually due to the **3-sphericality** of the **cosmos!**)

Hence, the BB has always looked like today,
i.e. the CMB, which has never had another
Doppler redshift than $\frac{T_{\mathrm{bb}}}{T_{\mathrm{CMB}}} = \frac{3\times10^{9}}{2.72548} \approx 1.1 \times 10^{9}$ (**YES!**).

[1] Yes, that's a pleonasm. I'm using it to emphasise the non-scientific nature of this silly & rather unclever concept. *Science* actually is the Latin word scientia meaning ***know***ledge; not fiction, but ***fact***ion.

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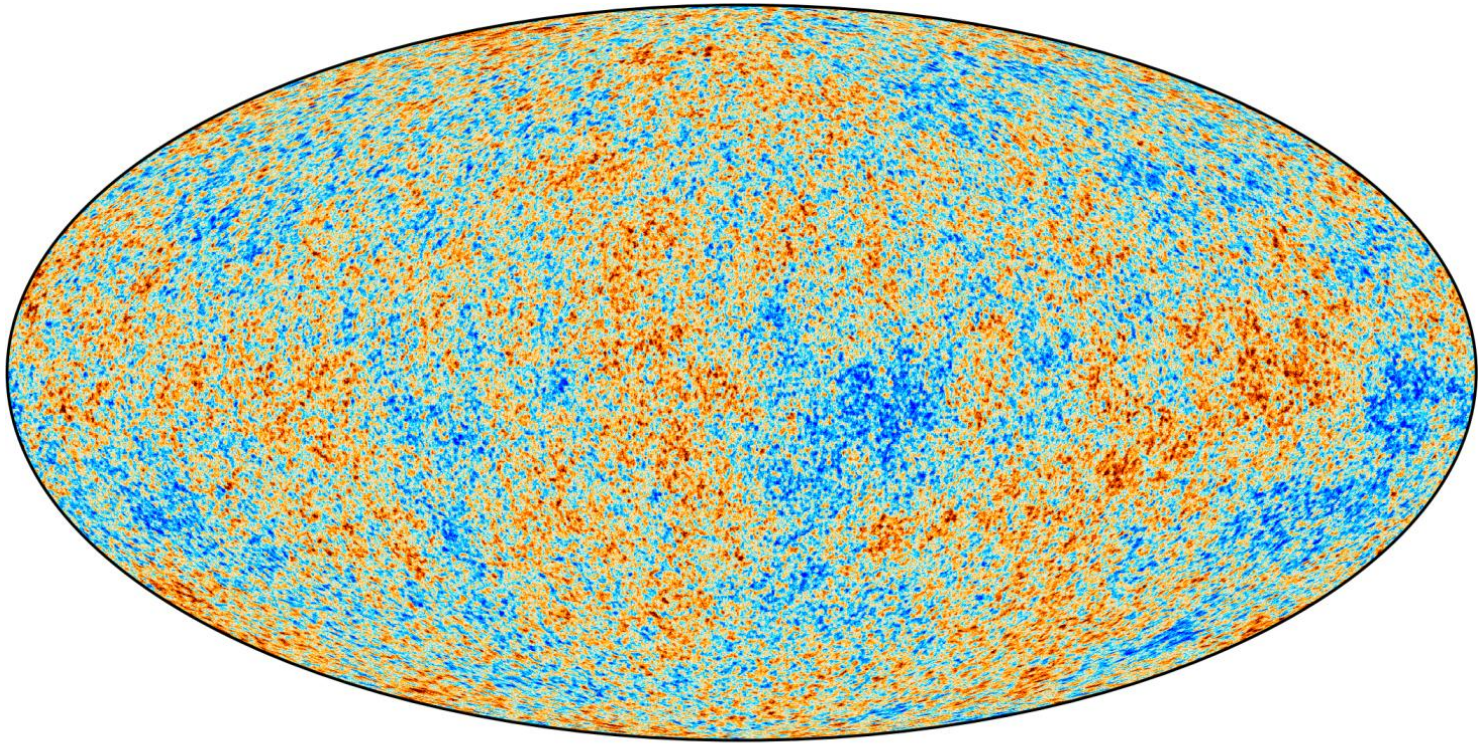
Scaled up by 11 octaves, the CMB (hence the BB) looks like:



2 999 670 000 K 3 000 000 000 K 3 000 330 000 K

"Bathroom colors": colder = more redshift, hotter = less redshift!

THIS is more or less how the BB has always looked like!

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