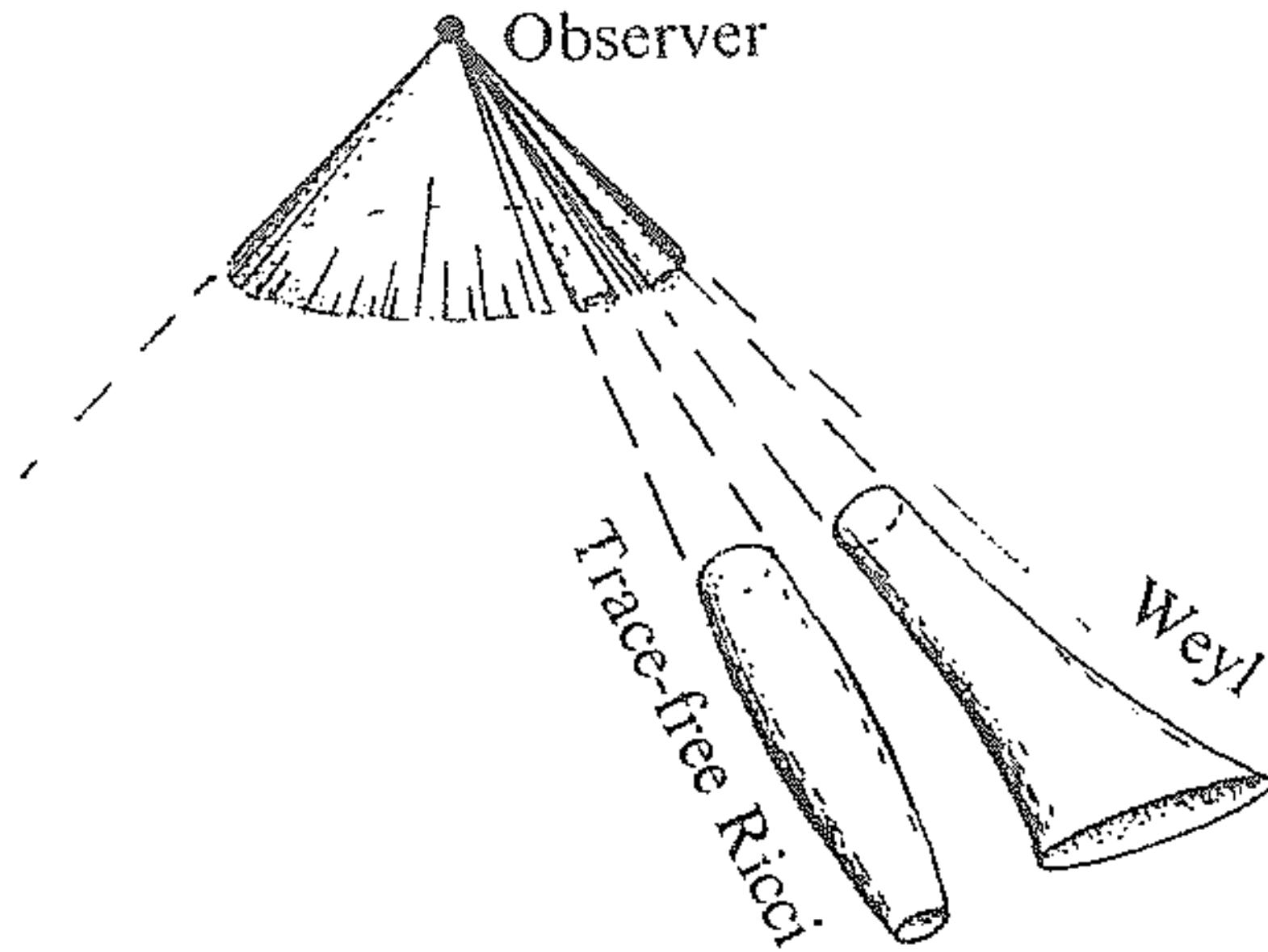


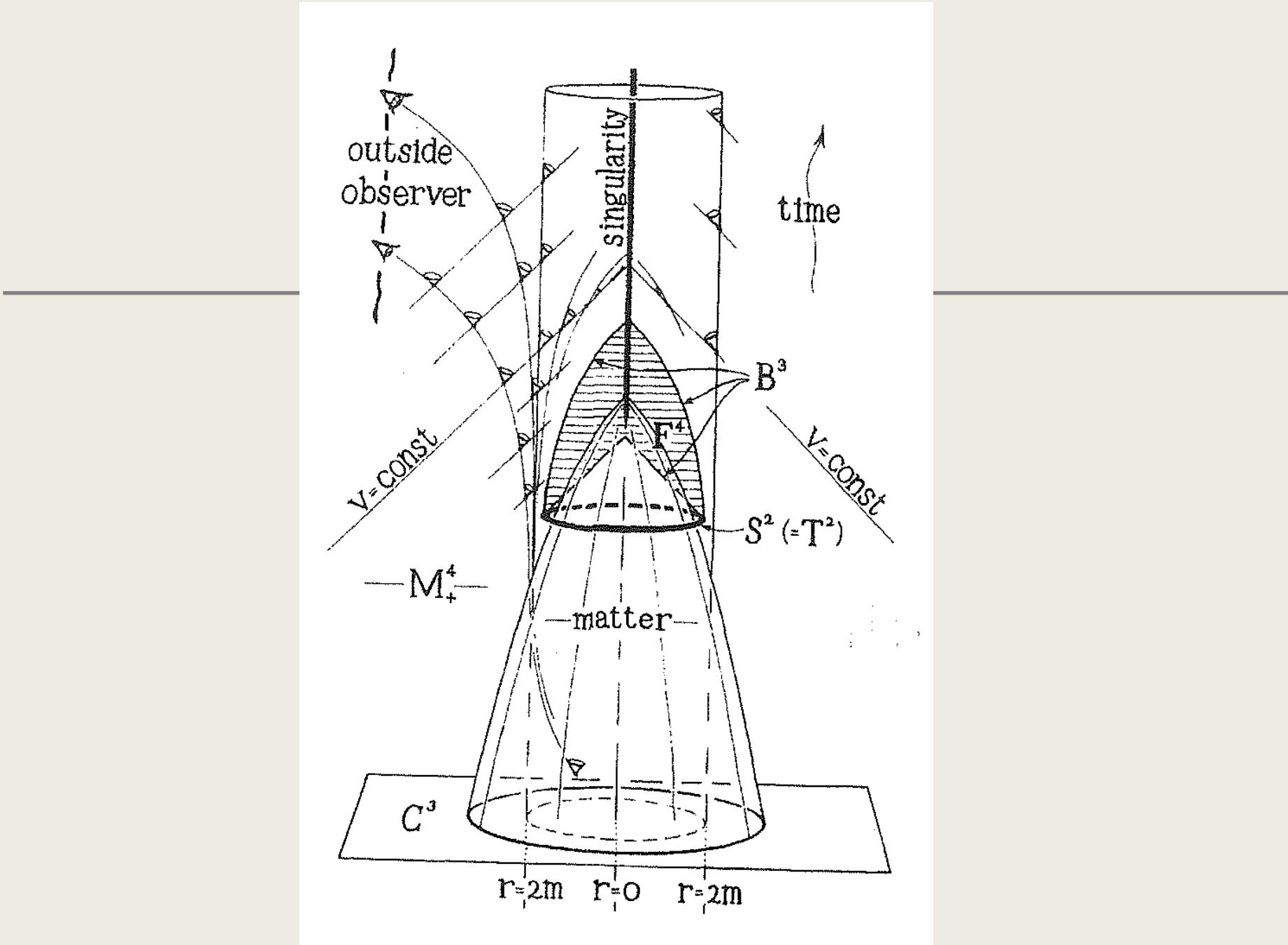
Diagram illustrating the effect of the Earth's rotation on the apparent weight of a body. The diagram shows a sphere with a horizontal equator and a vertical axis of symmetry. Four small circles are drawn on the sphere's surface, each with a double-headed arrow indicating its diameter. Two arrows point downwards along the vertical axis, and two arrows point horizontally along the equator.

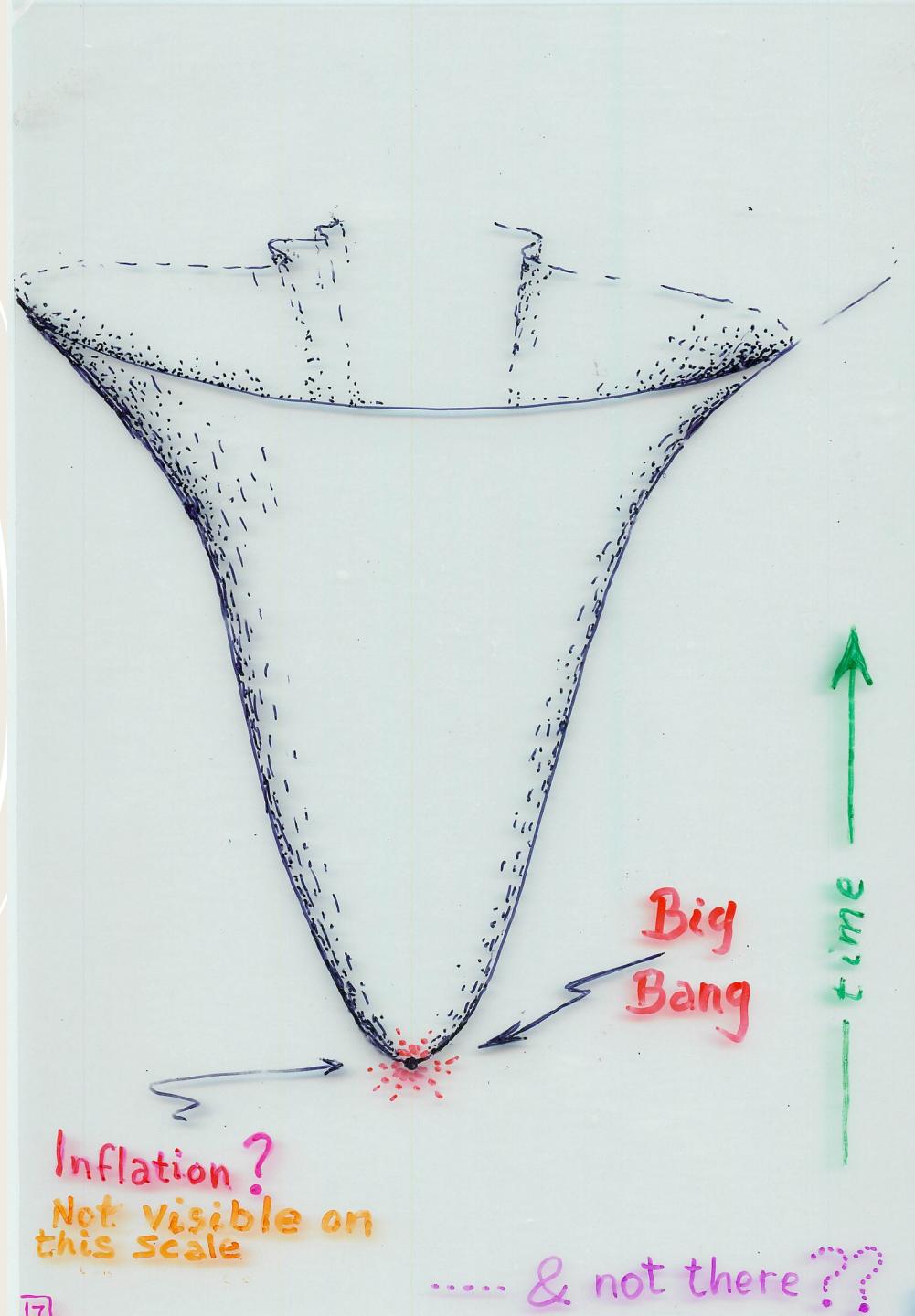
Apparent (distorted)
star field

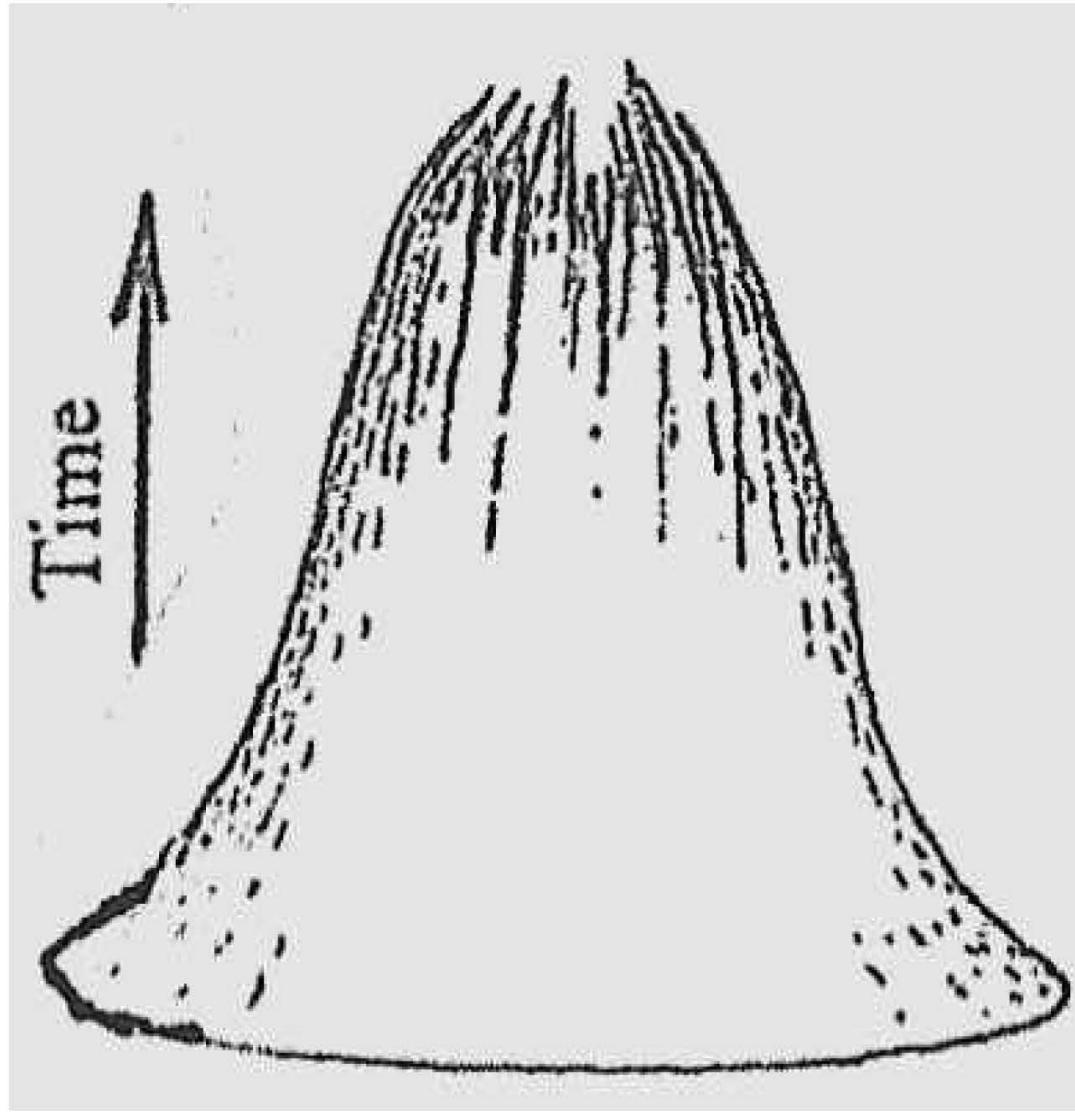
Star field if sun
were absent

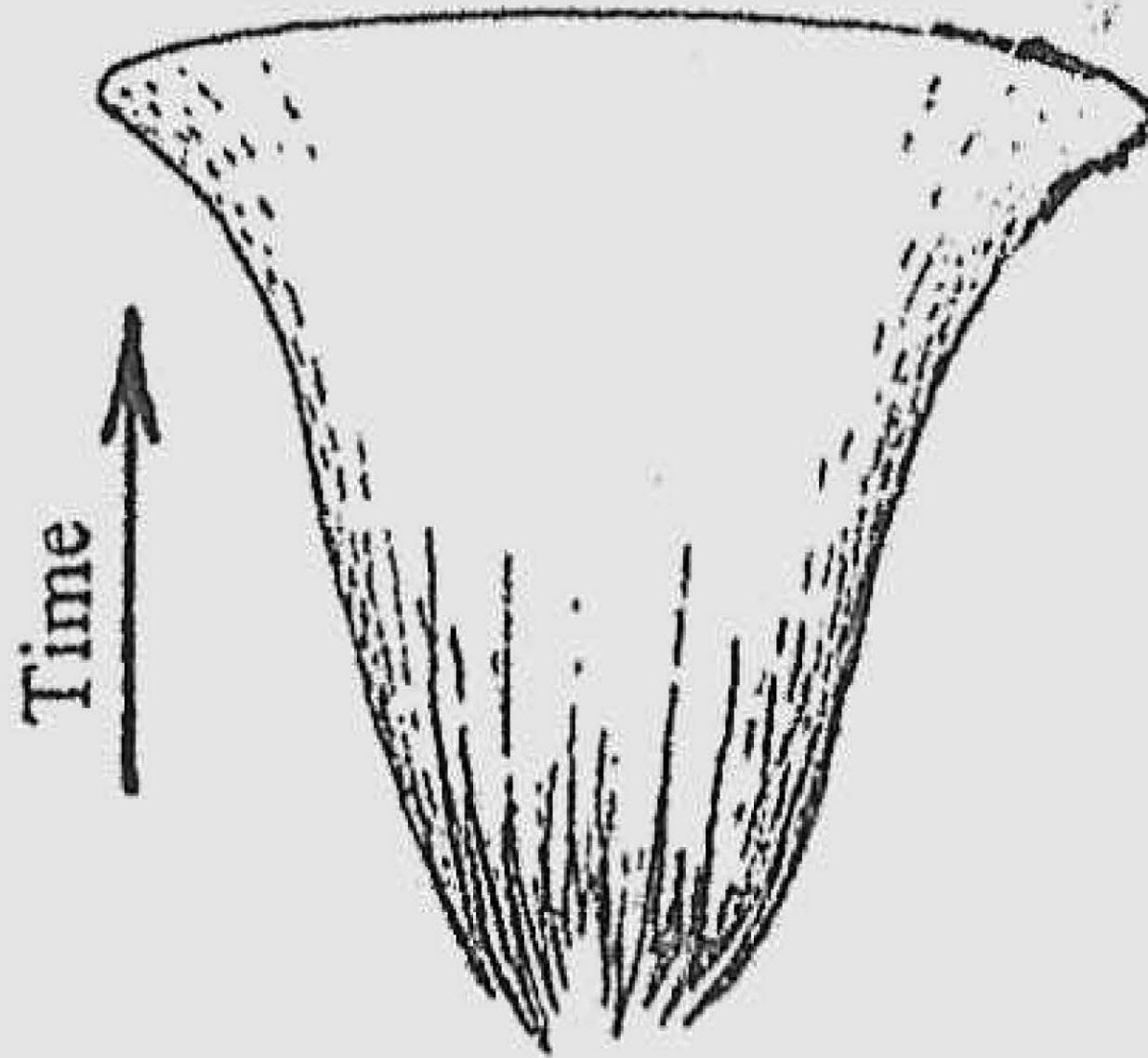


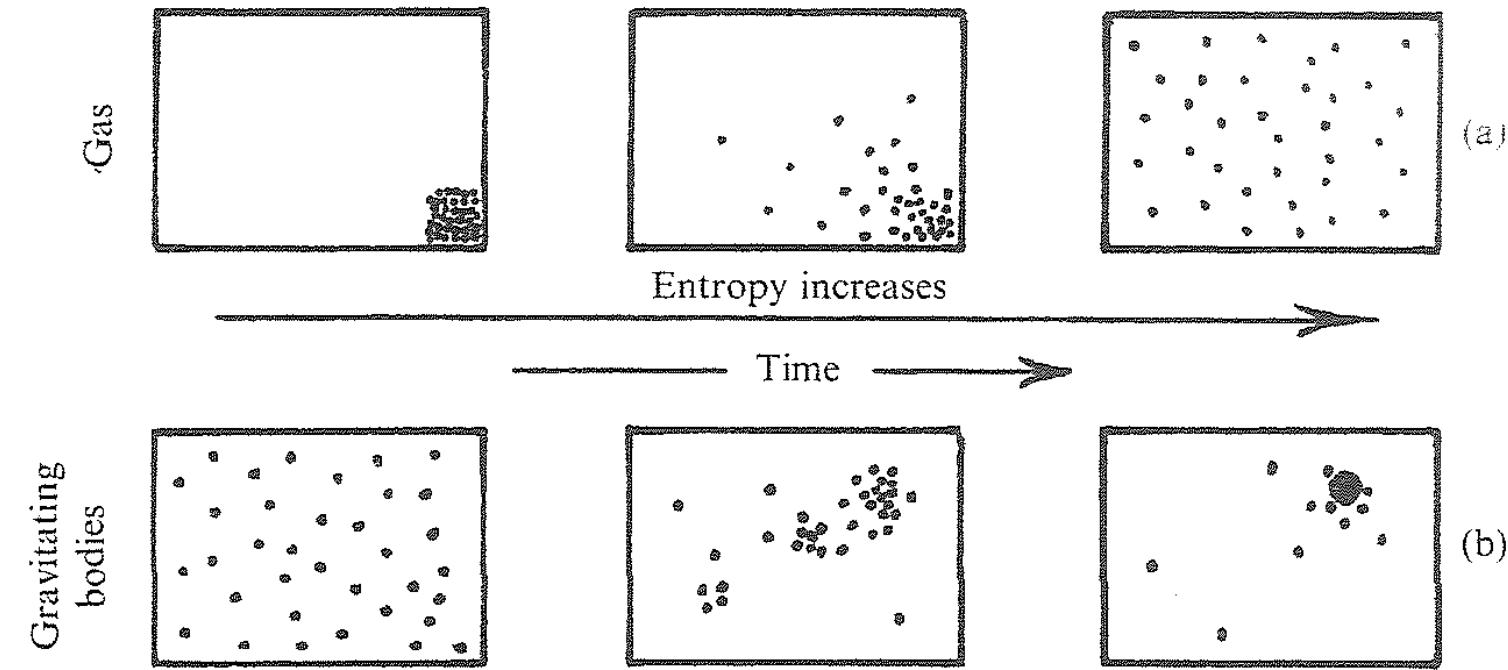


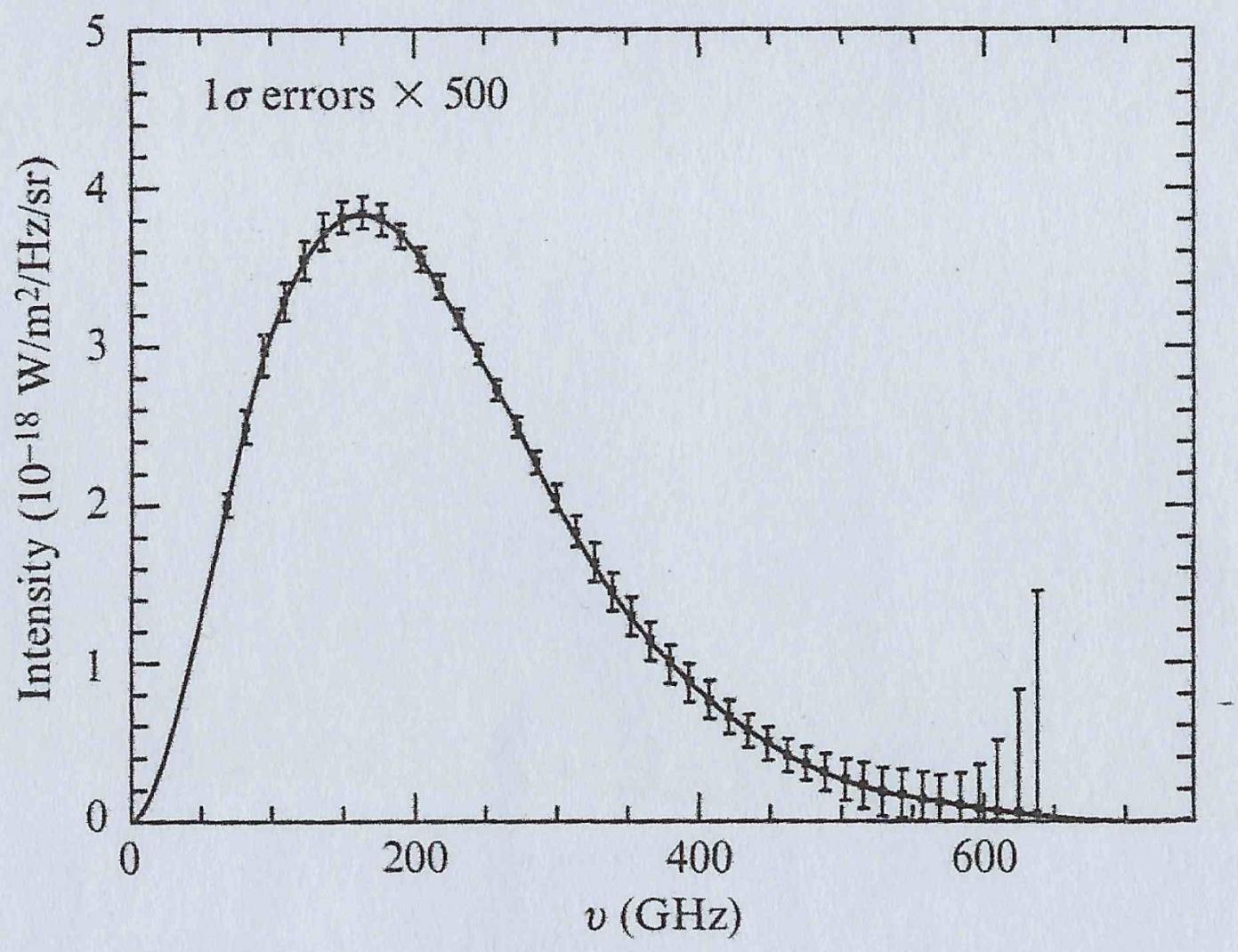








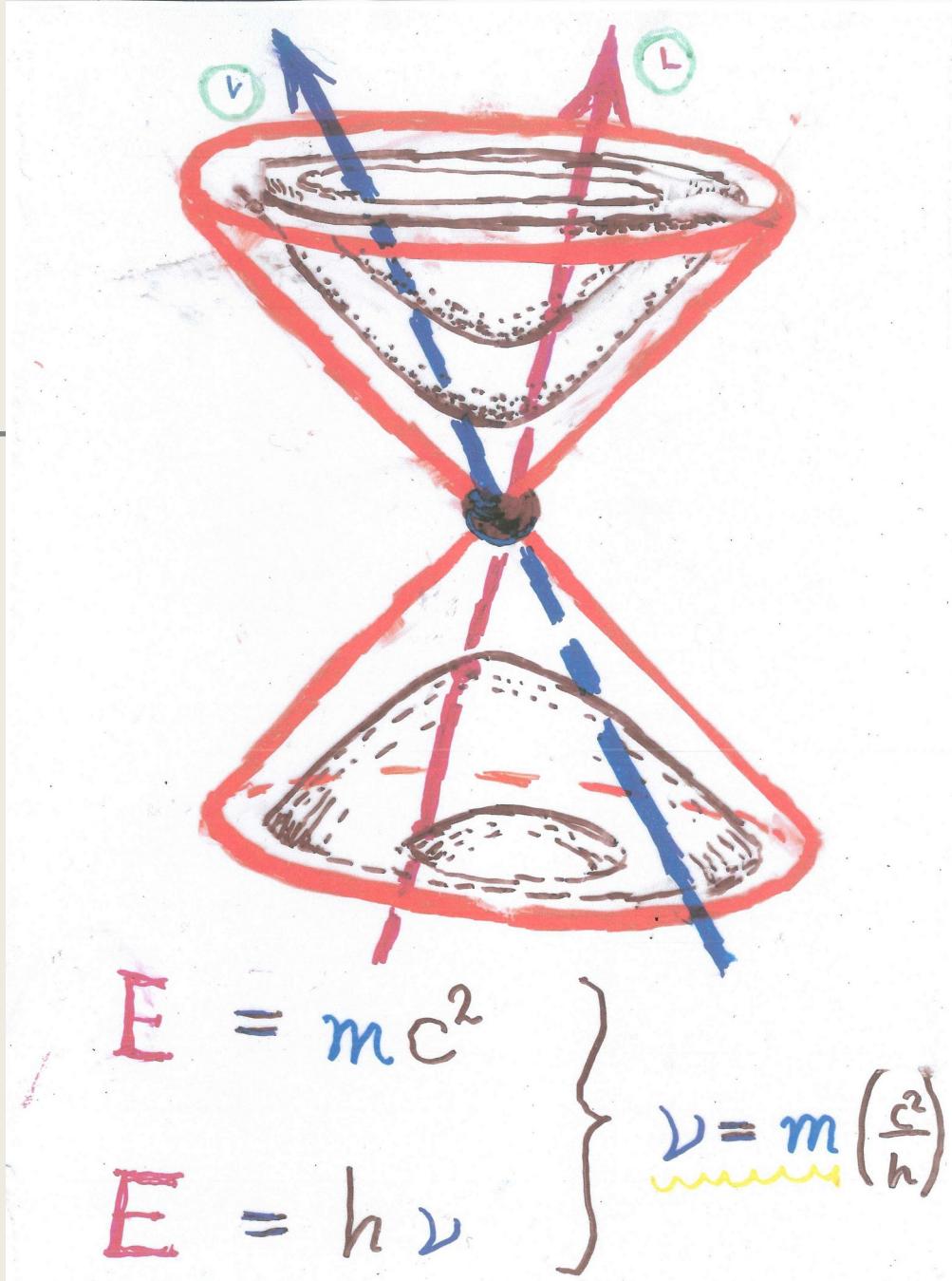


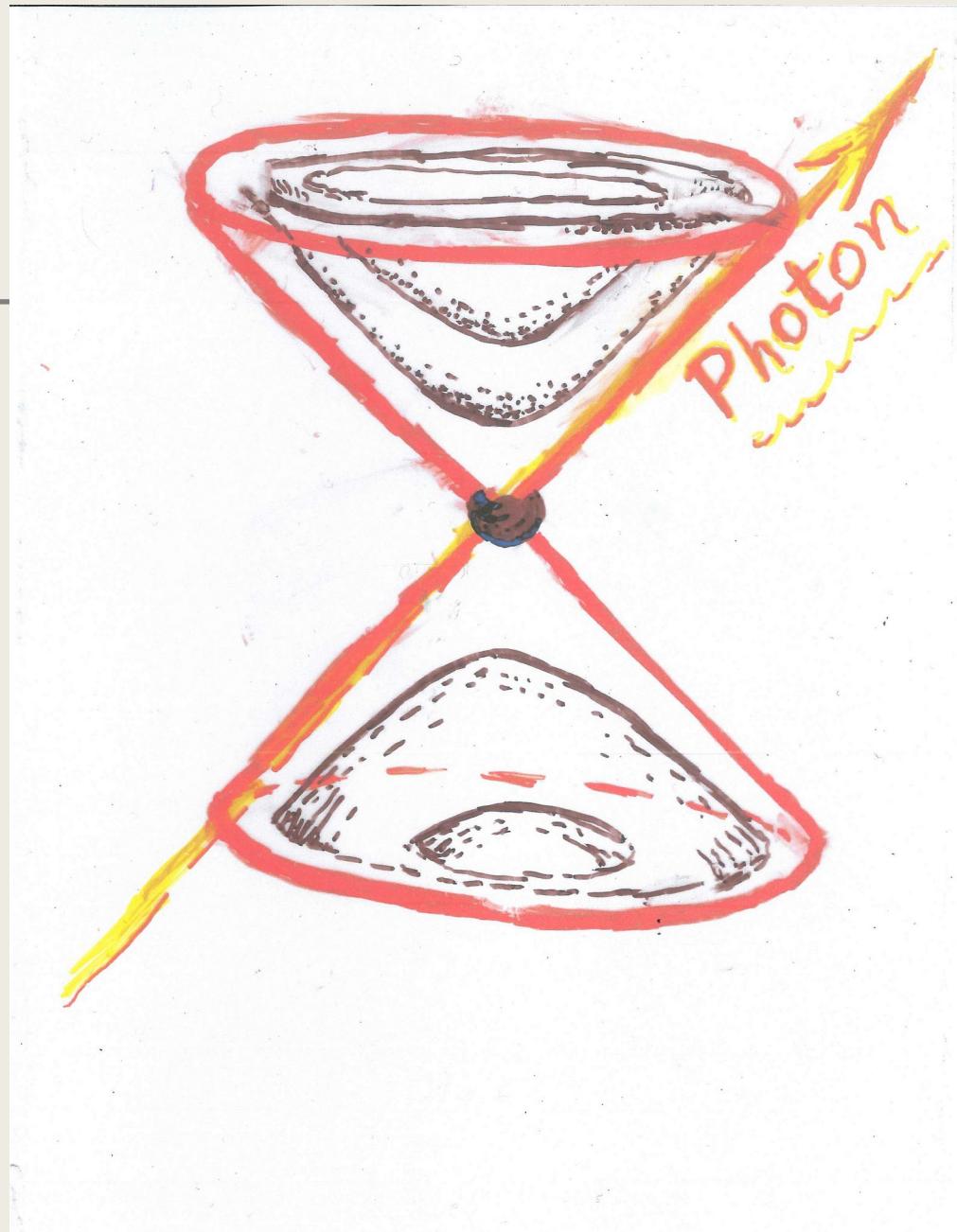


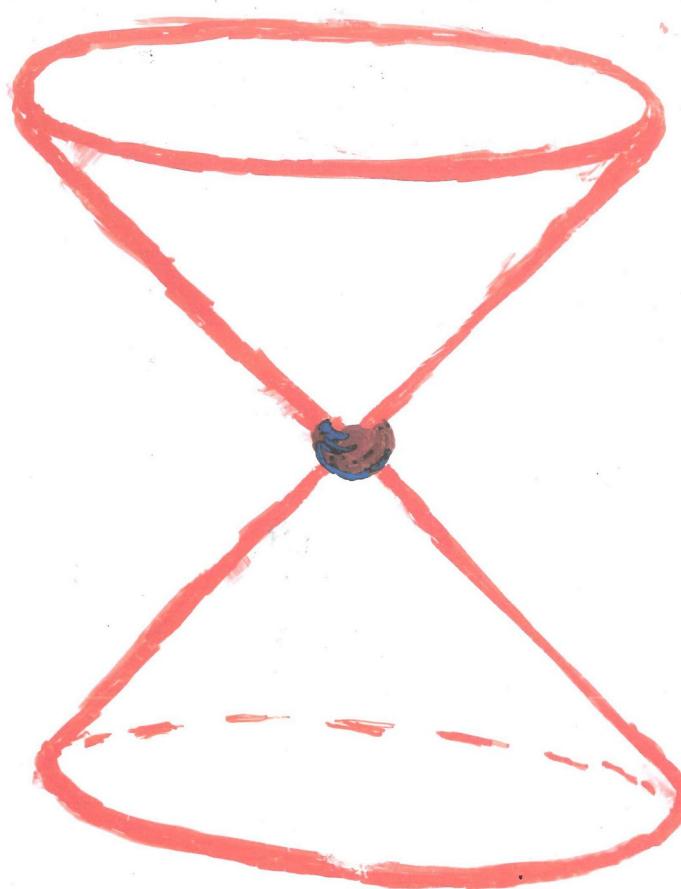
Space-time Singularities

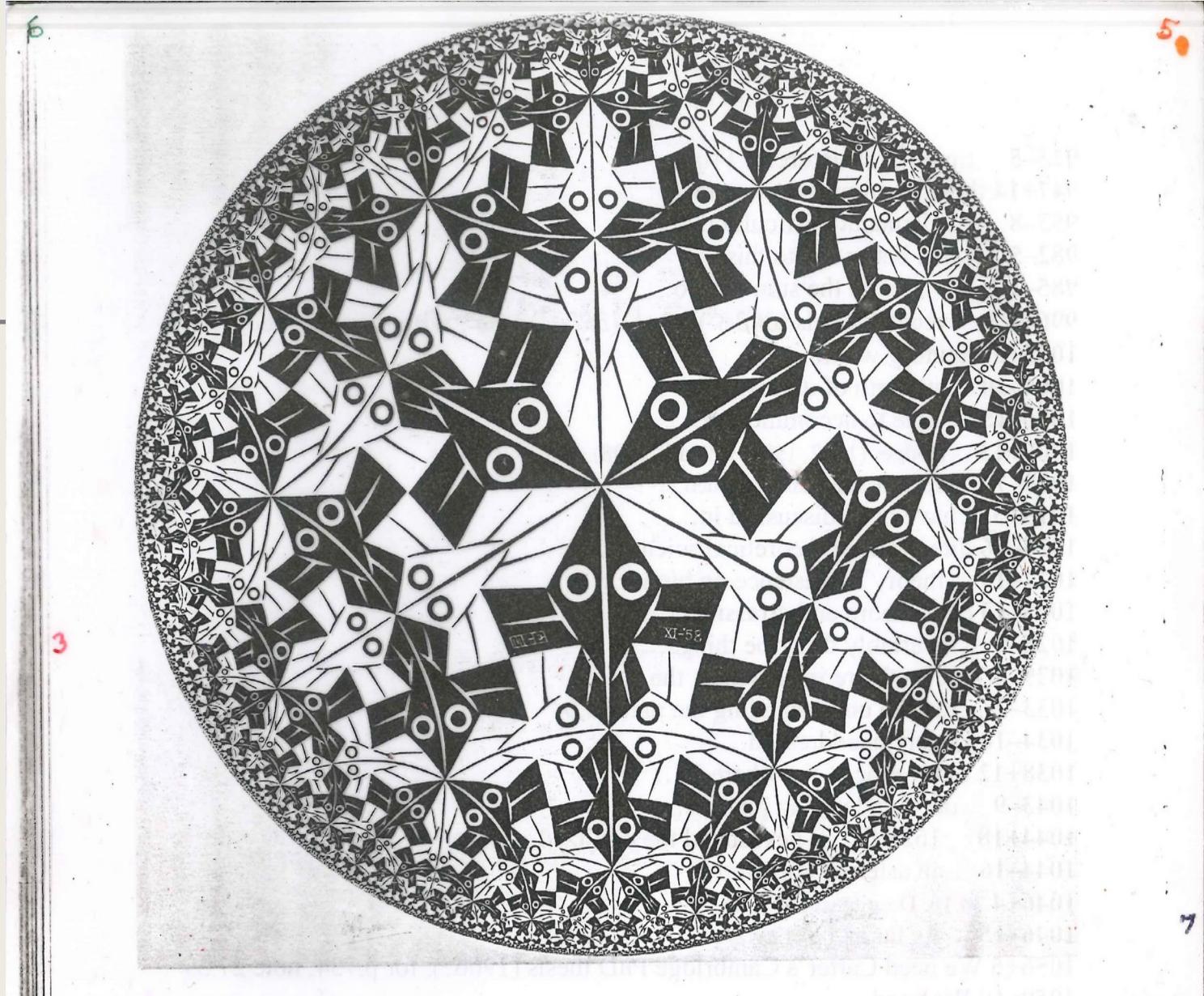
Cannot be a purely quantum-
gravity problem. because:

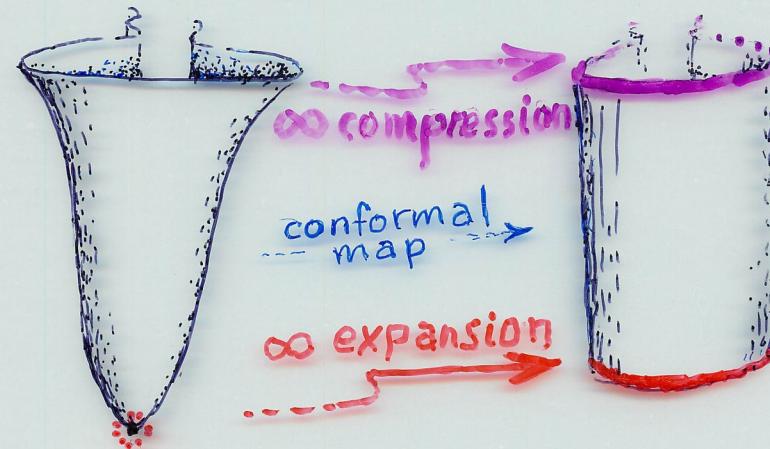
- ∴ Time-asymmetric theory!
- { for singularities in black holes
Weyl curvature $\rightarrow \infty$
for the Big Bang
Weyl curvature $\rightarrow 0$

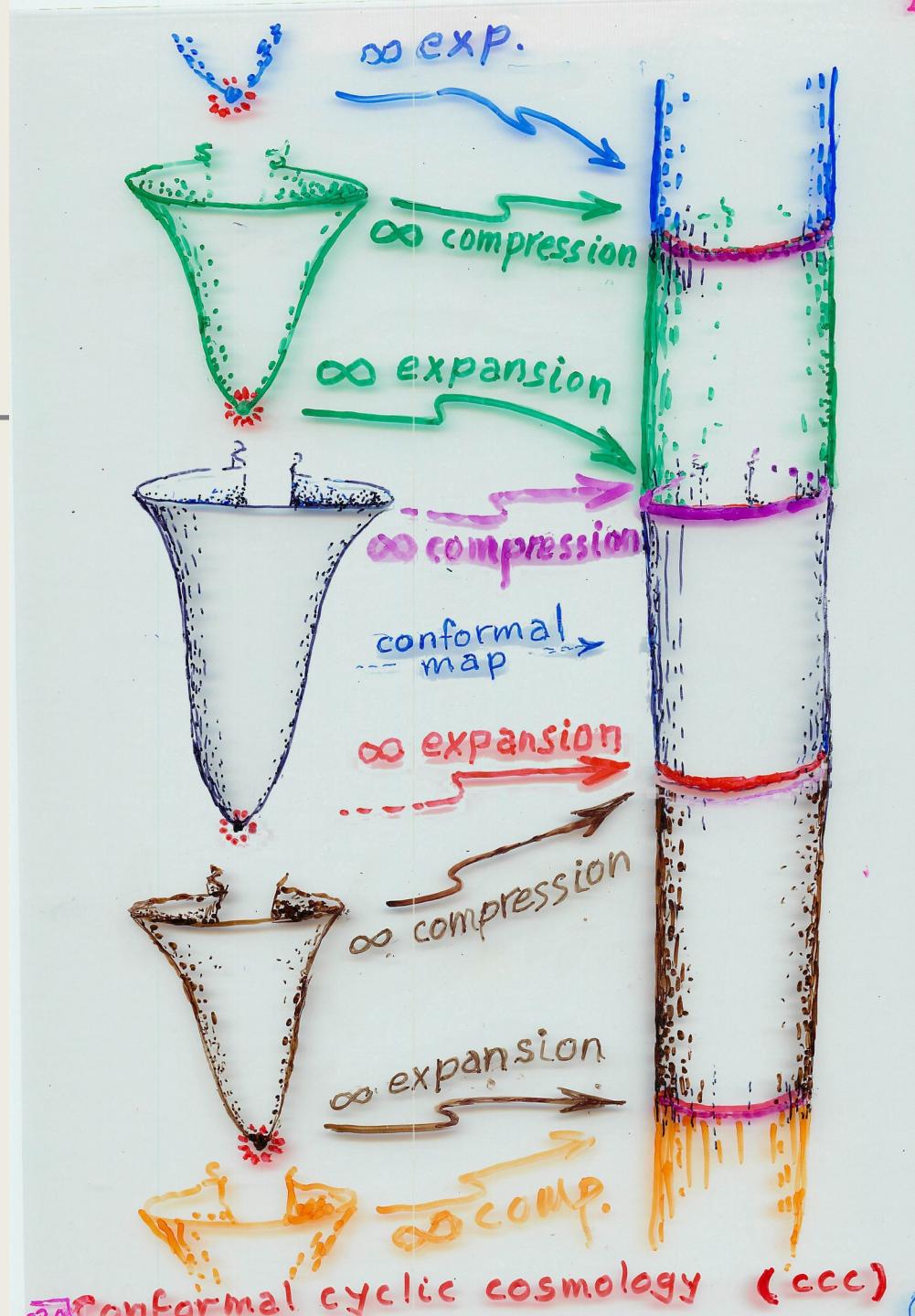




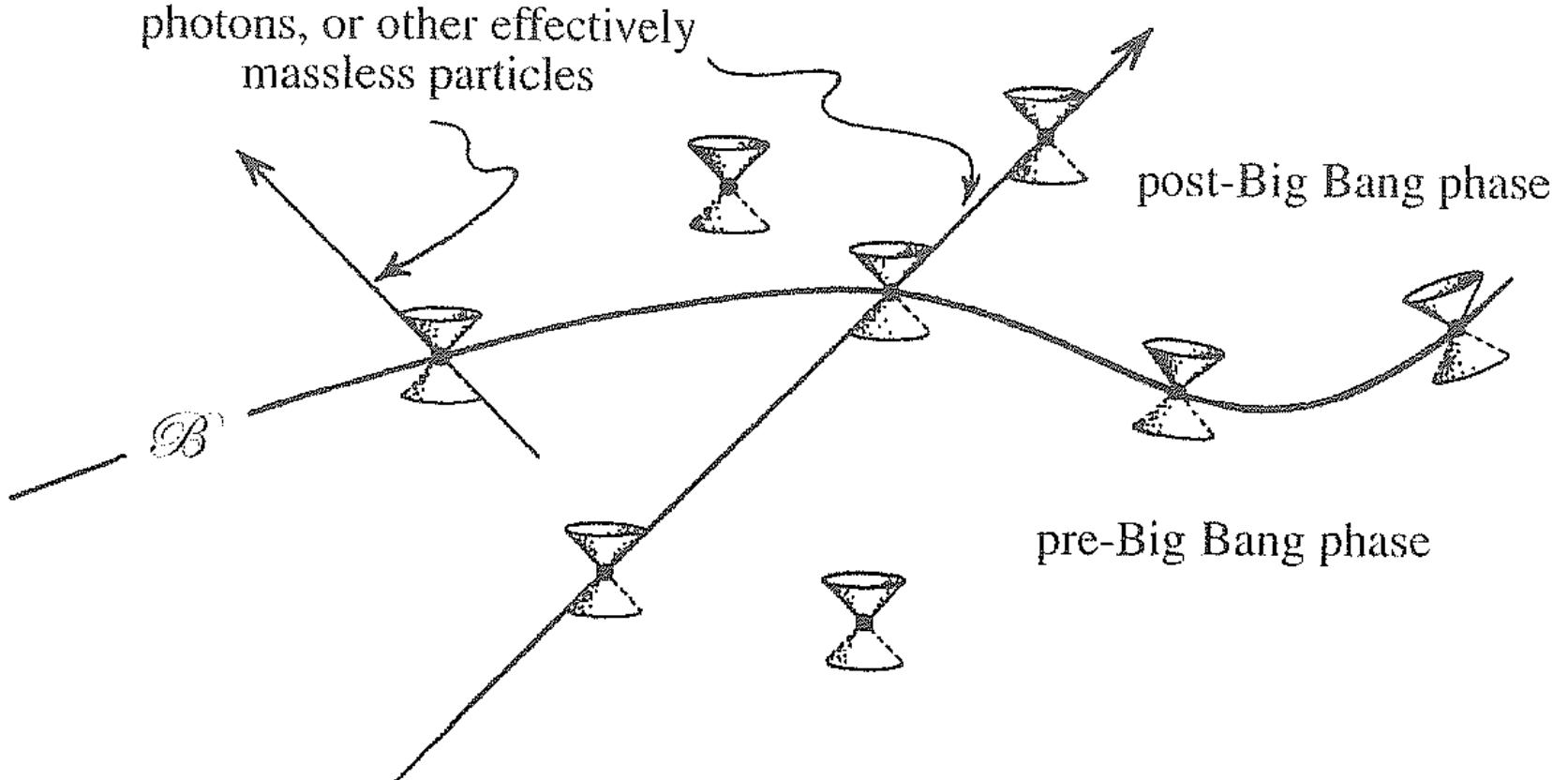


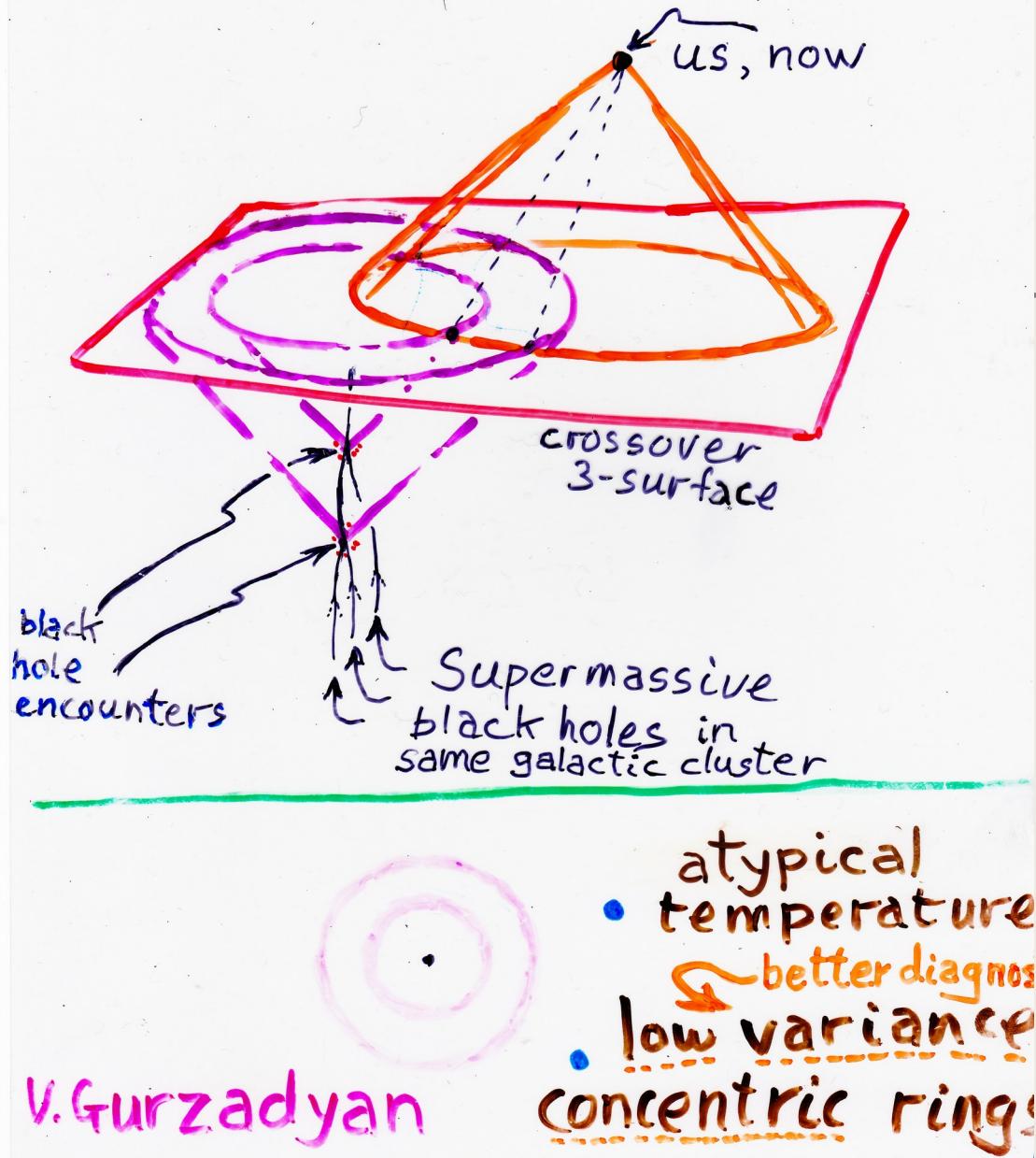






conformal cyclic cosmology (ccc)





V.Gurzadyan

- atypical
- temperature
- better diagnos
- low variance
- concentric rings

