

Microgravity Radar

Damian Młodziankowski ^a

Wolfgang Sturm ^b

A simple method to detect horizontal gravitational anomalies with a China balance.

1. Introduction

Fantastic effects are attributed to neutrinos, e.g. the generation of a strong horizontal gravitation [Gru2020]. The measurements are often no less fantastic.

We show how to correctly measure horizontal gravity and display it as a radar.

2. Setup and measurement

A balance with 50g fullscale and 1mg resolution is placed on a horizontal board (or turntable). A calibration weight (50 g) is placed on the scale platform.

The board is **leveled** so that the scale shows the same in all directions.

After that **calibrate** and than **raise** the scale 45° with a homemade holder.

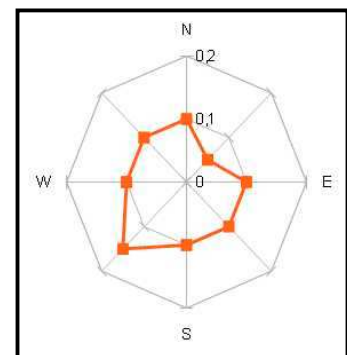


The scale is rotated in all cardinal directions and the corresponding horizontal gravity is calculated:

$$g_h = (\text{display} - 35) / 35$$

Note: 1 g_h = 9.81 m/s², positive if the bottom of the scale points to the gravity source.

As an example, this "radar" image could be constructed from the data.



3. Discussion

The device can theoretically locate the Mount Everest at a distance of 33 km.

^a damian.mlodziankowski@gmail.com

^b foghunter@web.de

[Gru2020] Mihai Grumazescu, 2020, "Gravitational Anomaly in the Proximity of Nuclear Reactors", <https://vixra.org/abs/2011.0133>