Review of: "Horizon and curvature"

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Potential competing interests: No potential competing interests to declare.

It is a very interesting problem.

Although is very well written, the missing figures have already included.

I am also concerned with the measuring error problem. It is clear that as mentioned, a plane surface with an infinite radius of curvature, the horizon is at an infinite distance and the error is infinite too. For a relative moderate distances determination, the curvature can be measured with an acceptable precision. It is important to consider, for an acceptable measurement, the ratio between h (height) and R (radius of curvature.)

Section 4, third equation in section, term after the inequality, It is ay'^2 instead of y'?

Section 5, at the beginning, define M after the introduction of the variable in the first equation.