

----- **Reply on review by editor** -----

Thank you for your review.

(1) comments from referees:

Please address the remaining comments from the reviewers to clarify the methodology and also consider whether or not the title accurately reflects the content of the paper.

(2) author's response:

I have answer all comment from reviewers. No more comment from reviewers were published.

I decide that the initial title was quite general. I 'have decide to adjusted in a more specific mane, highlighting the rigid hypothesis, eigencalculations, the model calibration and the measured data.