

Review Form 3

Journal Name:	International Astronomy and Astrophysics Research Journal
Manuscript Number:	Ms_IAARJ_122801
Title of the Manuscript:	Energy Conditions and Statefinder Diagnostic in $f(R, T)$ Gravity with an Anisotropic Background
Type of the Article	Original Research Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>In the second paragraph of the introduction:</p> <p>I recommend the authors include more recent papers about this part, like:</p> <p>https://arxiv.org/abs/2105.00343</p> <p>https://arxiv.org/abs/2003.02028</p> <p>This two papers performing recent investigations in domain walls.</p> <p>In the three-paragraph introduction I recommend a discuss of other models of modified gravity theories, for example</p> <p>https://arxiv.org/abs/1906.11821</p> <p>to enrich the manuscript more.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Yes</p>	
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<p>Yes</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Yes</p>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<p>This manuscript is important because it has contributed to cosmology and physical science in understanding our universe.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>No, I recommend including mores discussion about other modified gravity models, as suggested above.</p>	
<p><u>Minor</u> REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>		
<p><u>Optional/General</u> comments</p>		

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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Fabiano F. Santos
Department, University & Country	UFMA, Brazil