

Dear Reviewers,

Thank you for reading and reviewing our manuscript carefully.

Based on your comments we have made the following main changes (see the diff document for the changes):

- (p. 2 line 34, line 46) Removed the repeated name Chaviaropoulos and changed from 2 part to two-part
- (p. 7 line 162) Inserted the correct equation number
- (p. 12 line 250) Added a paragraph which explains the advantages of using this methodology as well as the possibility for adding more or other constraints.