Thank you for your revision following the previous comments. This manuscript has a great improvement. At the same time, some issues still need to be solved before publishing. Special issues are as follows:

- 1. Figure 3. I suggest using different colors for the line shapes of two sets of data in these figures.
- 2. Section 4 Data analysis: I suggest merging this section into Section 5 Discussion.
- 3. Reference: I suggest adding literature on the application of the results to reflect the possible application areas of the results and highlight the research significance of the paper.