

Rebuttal for MISSO

We sincerely thank the three reviewers for their valuable feedback. Upon acceptance, we will include in the final version (a) *improved notations* and (b) *an improved presentation of our bounds and proofs*.

Reviewer 1: We thank the reviewer for the valuable comments.

Notations: We will include the suggested notation for T . We will also define the dual norm in the Notations paragraph in the revision of our paper.

Reviewer 2: We thank the reviewer for the valuable feedback on our contribution.

Reviewer 3: We thank the reviewer for the thorough analysis. Our remarks are listed below:

- **Assumption H3:**

We thank the reviewer for the typo (bad placement of subscript) in eq (6) that will be fixed in our revision.