Review of "An introduction of Three-Dimensional Precipitation Particles Imager (3D-PPI)"

Thank you to the reviewers for providing careful and detailed responses to my comments. In particularly, I was impressed with the addition of the wind simulations. Overall, I am satisfied with the responses with one exception: I still have a concern about the PSD calculation (see below). As such, I recommend minor revisions be made before accepting this manuscript for publication.

Specific Comments:

Equation 8: First off, I'm not an expert on the theory behind PSD calculations. That said, from what I understand, I think the image edge correction needs based on the PSD bin centers rather than for individual particles. Using the bin center in the edge correction would essentially be accounting for the potential volume in which a particle from that size bin could be observed rather than accounting for this volume difference only when a particle is observed. So the sample volume for a PSD bin centered on D_i would be

$$v_i = (a - 2D_i) * (b - 2D_i) * d,$$

where v, a, b, and d are defined as per Equation 8 of the manuscript. The depth might also vary with particle size (I know it does with PIP), but exactly how this might vary with particle size is beyond my knowledge.