

We thank the reviewer for the comments. Answers to specific issues are addressed below; the original comments are in italic and our answers are in normal font.

Specific Comments:

- A schematic of the MAAP instrument would be useful for the description of the photomultiplier placements etc. This is less relevant for current MAAP users but would be useful for those planning to deploy the instrument in the future

A schematic is now provided as Figure 1.

-Page 6555: Line 2: replace “observations” with “measurements”

Corrected.

-Page 6555: Line 4: replace “with” with “characterized by”

Corrected.

-Page 6556: Line 5 and 7: remove the word “instrument”

Corrected.

-Page 6557 line 14: replace “the” with “a” before the word wavelength

Corrected.

-Page 6561 line 14: insert “to” before the word erroneous

Corrected.

-Figure 2 caption: Although the 3 regimes are described in the text, some detail should be included here also for clarity. Perhaps “1,2 and 3 correspond to accumulation rates of x , x and x respectively”

The figure caption now contains information about the accumulation rates.