Dear Editors,

I made all the corrections that were recommended by the Guest Editor, as copied below. I greatly appreciate the careful reviews and the many constructive recommendations – they have substantially improved the manuscript.

Sincerely, Jim Abshire

Associate Editor Decision: Publish subject to technical corrections (13 Feb 2018) by William R. Simpson

Comments to the Author:

Thank you for addressing the points brought up by the reviewers. The manuscript nicely describes the current state of the instrument and improvements from the 2011 version. I saw two small points in my final read, which are listed below:

Page 2, line 26: "to better define" is a split infinitive. It should say "to define the science and measurement needs better and..."

Table 1: A few cells have a green triangle at the top left. Please remove these. Consider changing "Detector APD gain settings" to "Detector gain" because 2011 didn't use an APD, but a PMT instead.