

Rotational temperatures retrieval from the Arecibo Observatory Ebert-Fastie spectrometer and their inter-comparison with Lidar and SABER measurements

Sukanta Sau¹, Pedrina Terra², Christiano G. M. Brum¹, Fabio Vargas³, Robert B. Kerr⁴, and Jens Lautenbach¹

¹Arecibo Observatory - University of Central Florida

²University of Central Florida / Arecibo Observatory

³University of Illinois at Urbana Champaign

⁴Computational Physics Inc.

November 10, 2022

Hosted file

Final Manuscript_2023EA003323-TR_20240202.docx available at <https://authorea.com/users/531143/articles/610971-rotational-temperatures-retrieval-from-the-arecibo-observatory-ebert-fastie-spectrometer-and-their-inter-comparison-with-lidar-and-saber-measurements>