LTTY-2020-0030

ON THE RONEN METHOD IN SIMPLE 1-D GEOMETRIES

By

Tomatis, Gross, and Gilad

Review Comments

The manuscript will be of interest for theoretical neutron transport community. The following editorial comments are offered to be addressed in a revision for easier and wider readership:

- i) The title could be more descriptive by adding, for example, "for Neutron Transport Theory Solutions".
- ii) The manuscript needs to include some practical limitations of the paper regarding the basic postulate of isotropic scattering.
- iii) As stated on page 12, is it required for angular flux to be isotropic at the boundary?
- iv) The manuscript needs "English editing".