



Contribution ID: 861 Contribution code: TUPS148

Type: **Poster Presentation**

## Tomographic reconstruction and comparison with emittance data in the RAON

*Tuesday 3 June 2025 16:00 (2 hours)*

Tomographic reconstruction of beam distribution using four wire scanners has been carried out and a comparison is made with the Allison scanner data at the RAON. Tomography technique which is valid under strong space charge effect is applied in the LEBT, MEBT and SCL sections. Also comparison is made with method to get beam parameters using wire scanner rms beam sizes

### Footnotes

### Paper preparation format

Word

### Region represented

Asia

### Funding Agency

This work was supported by the Institute for Basic Science (IBS-I001-D1).

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**Session Classification:** Tuesday Poster Session

**Track Classification:** MC4: Hadron Accelerators: MC4.A08 Linear Accelerators