End-to-end simulations with SIXTE: workshop 2024

November 6, 2024 - November 8, 2024

SRON (Leiden)

Scientific Program

1. General SIMPUT/SIXTE Introduction

2. Set-up and Tools Overview

3. SIXTE Implementation of the Missions

4. Practical Sessions:

- First Simulations
- Analysis and Source Variability
- Survey Simulations
- Extended Source Simulations
- Observational Strategies (dithering, filters)
- High Count-Rate Simulations and Branching Ratios