# Modeling the detector response of the CYGNO optical readout TPC.

(Tentative title, to be discussed)

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#### Abstract

Abstract [1] [2] [3] [4] [5] [6]

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# 30 1 Introduction

- 31 1.1 Detector concept and design
- 32 1.2 Expected signal and backgrounds
- 33 **1.3 ...**

## <sup>34</sup> 2 Electron recoils track simulation

In this section a brief description of any relevant information on how the tracks were simulated using *Geant* should be discussed... Giulia?