# Particle Physics School Colloquium

# **Report of Contributions**

Introduction

Contribution ID: 0 Type: not specified

#### Introduction

Thursday, 22 February 2018 10:30 (15 minutes)

Contribution ID: 1 Type: not specified

### Development and performance of pixel detectors

Thursday, 22 February 2018 11:15 (30 minutes)

Presenter: SAVIC, Natascha

Contribution ID: 2 Type: not specified

## Introduction to pixel detectors

Thursday, 22 February 2018 10:45 (30 minutes)

**Presenter:** BEYER, Julien

Contribution ID: 3 Type: not specified

## Neutrino propagation in dense media

Thursday, 22 February 2018 14:45 (30 minutes)

**Presenter:** STIRNER, Tobias

Contribution ID: 4 Type: **not specified** 

# Gamma-rays from light dark matter decaying through a gravity portal

Thursday, 22 February 2018 14:15 (30 minutes)

**Presenter:** INGENHÜTT, Sebastian

Contribution ID: 5 Type: **not specified** 

#### PEN: Towards an active veto for LEGEND

Thursday, 22 February 2018 11:45 (30 minutes)

Presenter: HAYWARD, Connor

Contribution ID: 6 Type: not specified

#### Pair-Creation in Quantum Electric Field: Perturbative Analysis

Thursday, 22 February 2018 15:15 (30 minutes)

Presenter: EISENMANN, Lukas

Contribution ID: 8 Type: not specified

### **Max Planck Day 14th September 2018**

Thursday, 22 February 2018 14:00 (15 minutes)

Presenter: WANKERL, Barbara