

# Neutrinos via Charm Decays in Astrophysical Sources

by

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# Abstract

## Abbreviations

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# 1 Introduction

first test [1–3]

second test [1, 2]

third test [2, 3]

## 2 Background

### 2.1 Particle Physics

### 2.2 Multimessenger Astronomy

### 2.3 Astrophysical Sources

#### 2.3.1 Magnetars

#### 2.3.2 Active Galactic Nuclei

## 3 Results

## 4 Conclusion & Outlook



## Acknowledgements

## Appendix

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Figures

## Tables