



Ella TANCHON

Born on 21/08/2002

Lyon – FRANCE

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🔗 <https://etanchon.github.io/>

Student Associations

Engagement

- 2022 – 2023: Treasurer of the University Orchestra (OSGEL)
Participation to the Science Fair
- 2021 – 2022 : President of the University Orchestra (OSGEL)
Participation to the Science Fair

Hobbies

- Music : Solo and Orchestra (Flute, Piccolo, Saxophone)
- Climbing
- Photography

Languages

- French Mother tongue
- English C2 (CAE)
- German A2+

Current Formation

2024 – Now. **Exchange Master student in Astronomy**

Faculty of Science

Leiden – NETHERLANDS

2022 – 2023. **1st year of Master's Degree in Physics**

École Normale Supérieure de Lyon

Lyon – FRANCE

2021 – 2022. **3rd year of bachelor in Physics Mention Bien**

École Normale Supérieure de Lyon

Lyon – FRANCE

2019 – 2021. **CPGE PCSI/PC***

Lycée Thiers

Marseille – FRANCE

2019. **Baccalauréat Spe Math Mention Très Bien**

Lycée Thiers

Marseille – FRANCE

Internships

Sept. 2023 – Feb. 2024. **Research Internship - CRAL (Lyon)**

Aurélien JARNO/ Laure PIQUERAS

Characterisation and Correction of Tellurics in HARMONI

Mai. 2023 – Jul. 2023. **Research Internship - MPIA (Heidelberg)**

Justus NEUMANN/ Eva SCHINNERER

Measuring Galaxy Rotation Curves with MUSE

Juin. 2022 – Jul. 2022. **Research Internship - LAM (Marseille)**

Stéphane BASA

Detection and Characterisation of Tidal Disruption Events

Skills

Python ●●●○ L^AT_EX ●●●○ Matlab ●●○○

Publication

E. TANCHON, S. BASA, S. BLONDIN et al. **(2022)** “Observations of the Type Ia supernova 2022frn”
Transient Name Server AstroNote 135. <https://www.wis-tns.org/astronotes/astronote/2022-135>

Oral communications

E. TANCHON, **(2023)** Measuring Galaxy Rotation Curves with MUSE. *MPIA Galaxy Coffee*,
September 21, 2023, Heidelberg, Germany.