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Junaid Tariq

CONTACT INFORMATION

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INTERESTS

Experimental High Energy Physics

EDUCATION

Master in Particle Physics, Quaid-e-Azam University and National Center for Physics, September 2019 – September 2021
Islamabad, Pakistan.
Thesis: Theoretically Predicted Production Cross
Section of Single Vector Boson at 13 TeV and
14 TeV.
Advisor: Prof. Dr. Wajid Ali Khan.

Bachelor in Physics, Federal Urdu University, August 2014 – August 2016
Islamabad, Pakistan.
Specialized in Physics.

TRAINING AND SCHOOLS

9th School on LHC Physics- 2020
17 - 21 August, 2020
10th School on LHC Physics- 2021
23 - 27 August, 2021

COMPUTER SKILLS

Programming and Scripting Languages: ROOT, C++, Python, Matplotlib, LaTeX, Visual
studio code, Shell Scripting, Excel, Word, Powerpoint.
Operating Systems: Windows, Linux

HEP PROGRAMMES AND EVENT GENERATORS Intermediate Knowledge: HTCondor, POWHEG, MADGRAPH.

LANGUAGES

Punjabi: Mother tongue
Urdu: Fluent
English: Fluent

REFERENCES

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