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# Python high-level programming language in the field of astrophysics and astroparticle

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Python high-level programming language in the field of astrophysics and astroparticle
physics is the most widely used software langage, but its performances is still challenging for researchers. In this talk, I will present performance benchmark results that we have obtained by comparing Numpy Python libraries and a mathematical Python library wrapped on our own optimized C/C++ code. Along with benchmark performance, I also present some of the best practices for python developers.

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