

Correction

Correction: Batković et al. Axion-like Particle Searches with IACTs. *Universe* 2021, 7, 185

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The authors wish to make the following corrections to their paper [1]. In Section 1, subsection “*Experimental Searches for ALPs*” we failed to mention an important experiment in the search for axion-like particles. We would like to add information from three additional literature sources [2–4]. The reference number will be also updated accordingly. Hence, we would like to replace

“This study laid the theoretical ground for modern experiments such as Axion Dark Matter eXperiment (ADMX) [19].” with:

“This study laid the theoretical ground for modern experiments such as the Axion Dark Matter eXperiment (ADMX) [19] and the QUest for AXions (QUAX) experiment [20]. The QUAX experiment [20] uses a classical haloscope [21] and unlike ADMX, exploits the axion interaction with the fermionic spin. For this purpose, QUAX uses a ferromagnetic haloscope and it has set the limit on the axion-electron coupling for DM axions with masses $42.4 \text{ } \mu\text{eV} < m_a < 43.1 \text{ } \mu\text{eV}$ [22]. The mentioned experiments, along with helioscopes, are currently the only ones capable of accessing the parameter space corresponding to the QCD axions.”

Due to the additional three sources [2–4], the following one abbreviation is added in the Abbreviations Section of the paper:

QUAX QUest for AXions

In addition, the authors wish to replace uppercase “L” with lowercase “l” in “Axion-Like” in the title. The new title will be “Axion-like Particle Searches with IACTs”.

The authors apologize for any inconvenience caused and state that the scientific conclusions are unaffected. The original publication has also been updated.

References

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