

Status and recent updates on experimental searches for axions and Axion-Like Particles at B factories

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Axions and Axion-Like Particles (ALPs) are hypothetical particles that could help solve the strong QCD problem and/or act as dark matter or dark portals. B factories are high-precision experiments specialized in B physics, but also exceptionally capable of probing the dark matter MeV-to-GeV range. In this talk, I will report on the status and the recent results of searches for axions and ALPs at the past B factories, BaBar and Belle, and the current, second-generation Belle II.

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