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## The Ultra-light Cylindrical GEM detector as Inner Tracker at KLOE-2

We are developing an ultra-light cylindrical triple-GEM detector as inner tracker for the upgrade of the KLOE experiment at the DAΦNE  $\Phi$  factory. The proposed detector will play a crucial role in the study of the KS rare decays and the measurement of the neutral kaon interferometry. The main physics requirements are: moderate detector spatial resolutions,  $\sigma\varphi$

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