
New Coronal Imaging Instrumentation

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Abstract

We will discuss two major directions for a next generation of coronal imaging instruments: very high resolution imagers for the study of reconnection microphysics, and wide-field instruments, for the study of the transition from a closed inner corona to an open outer corona. Recent advances in methods of fabricating and assembling the required optics will be discussed, along with some proposed instrument concepts for implementing the next generation of space-based coronal imagers.

Keywords: corona, imaging, instrumentation

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