

QUBIC TDR : what's next

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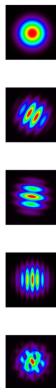
IN2P3-CNRS, Université de Paris-Sud 11 et Université de Paris-Saclay



QUBIC Collaboration Meeting
LAL, Orsay, 2016 Sept. 26th

- version 1.0 frozen → available on arXiv :
<https://arxiv.org/abs/1609.04372>
+ qubic website (high resolution version)
- **Thanks to all contributors !**
- **living document** : updates are welcome (e.g. mount description...)
- doc. evolution :
 - ▶ smaller changes : update the web site version ?
 - ▶ when enough news : resubmission on arXiv

arXiv:1609.04372v1 [astro-ph.IM] 14 Sep 2016



Q&U Bolometric Interferometer for Cosmology



Technical Design Report

THE QUBIC COLLABORATION

Version 1.0
September 15, 2016

Living document

What next ?

Several ideas to exploit this document : ;

- use it in a review ??
- extract some of TDR for a peer-reviewed publication ?
- or more ?
 - ▶ technical description of the instrument (TDR inspired)
 - ▶ map-making & sensitivity ? (QUBIC published forecast are old, and not with current design)
 - ▶ ... spectro-imaging ??
- who's in charge ??