

UNIVERSITY OF VIENNA FACULTY OF PHYSICS

QUANTUM OPTICS PRACTICAL COURSE

Measuring radiaton pressure on a cantilever

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September 10, 2014

1 Radiation pressure

- 2 Theory
- 2.1 Dampend driven harmonic oszilliation
- 2.2 Cantilever
- 3 Experimental assembly
- 4 Results

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Introduction

5 Discussion