Structure of quantum dots as seen by excitonic spectroscopy versus structural characterization: Using theory to close the loop

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I. INTRODUCTION

[illegible] 16
[illegible] 17 [illegible]
[illegible] 6, ,1 [illegible]
[illegible]
[illegible] 0 [illegible] 1 -1.15 [illegible] 71 -1.15 [illegible] 1 -1.15 [illegible] 331 ,-47 -2 6.1 [illegible] -2 6 [illegible] -33 [illegible] 03 .4 2.6 [illegible] -4 03 . ,-626. 03 ..5

B. Inverse approach: decipher structural information from the measured spectra

First, [21] 200 300

$\bar{C} \geq 0\%$

/ 2.5 ±

B. Geometric size versus spectroscopic size