Evolution of topological surface states of thin HgTe-films with film thickness

March 22, 2017 hesis Tamara Szecsey

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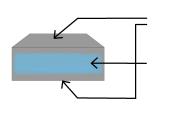


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Hello, my name is Tamara Szecsey and I will now give you a talk about my bachelorthesis topic, the evolution of topological surface states of thin HgTe-films with film thickness.



Introduction



conducting surface states

insulating in the bulk





Evolution of topological surface states of thin HgTe-films with film thickness

__Introduction

conducting to flow states insulating in the bulk $0.5 mm \approx \epsilon$

Introduction

HgTe Hier steht, was ich zu bild 2 sage



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