



Simulation of Streaking Experiments at Surfaces

TECHNISCHE UNIVERSITÄT

Vienna University of Technology

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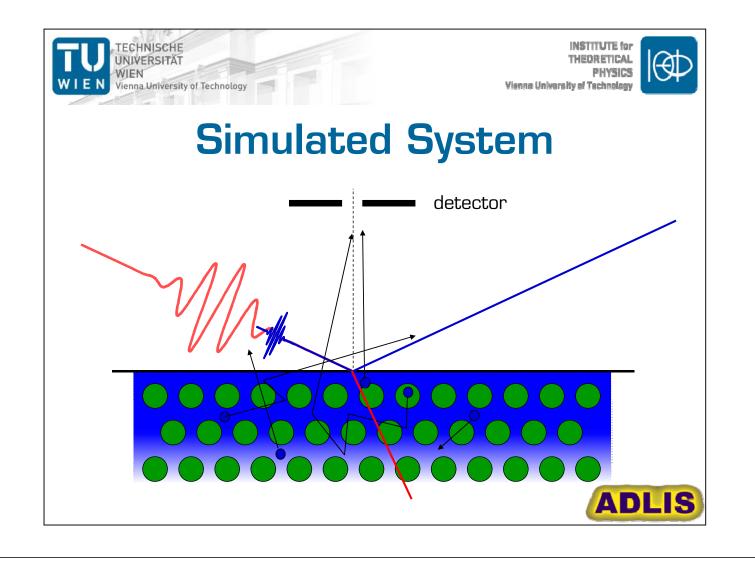
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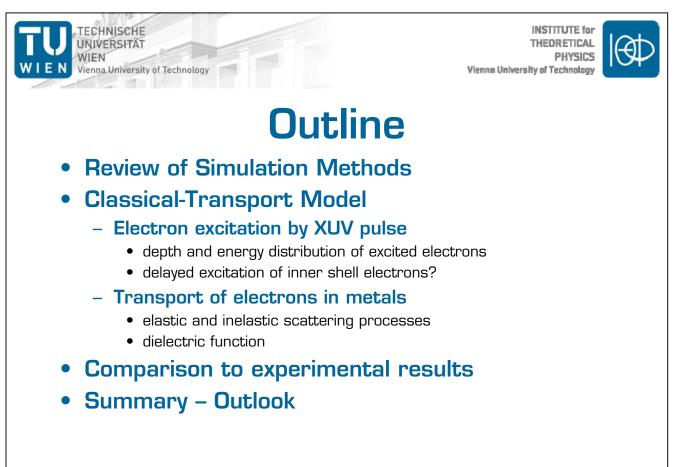
Christoph Lemell

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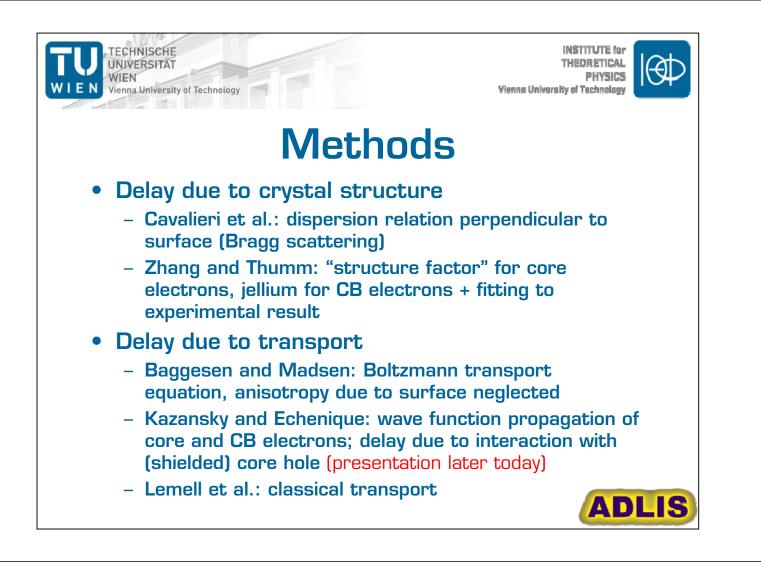


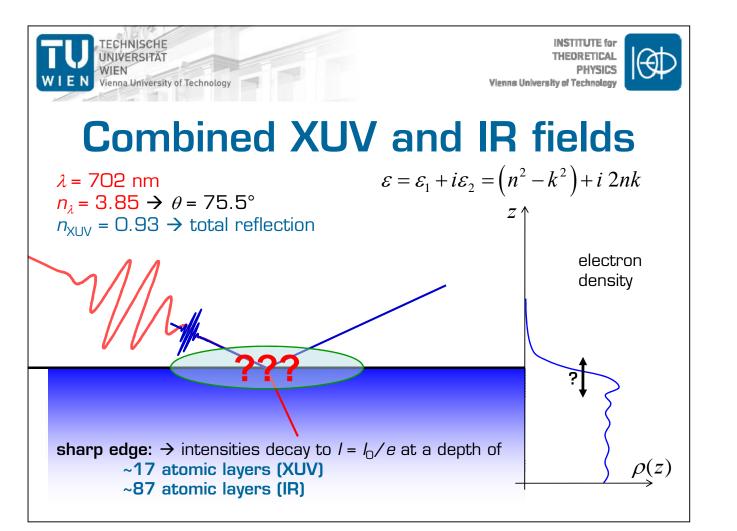


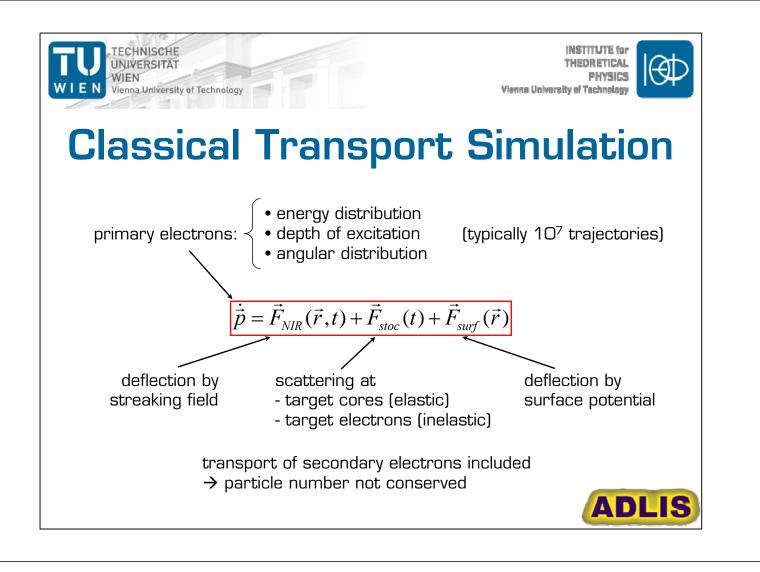


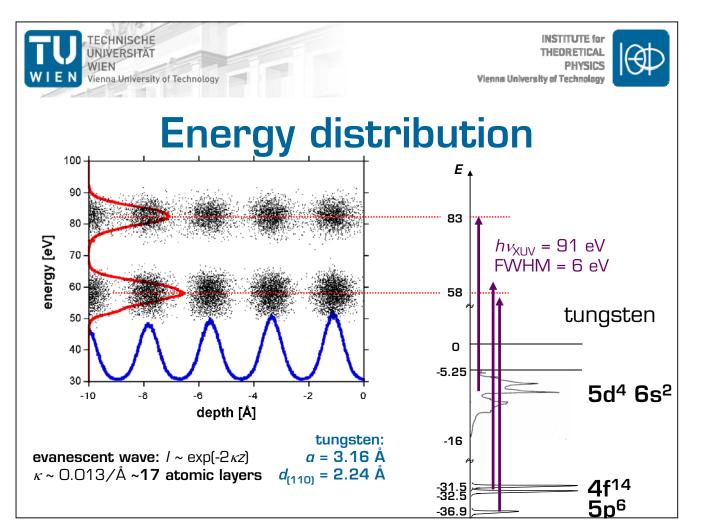


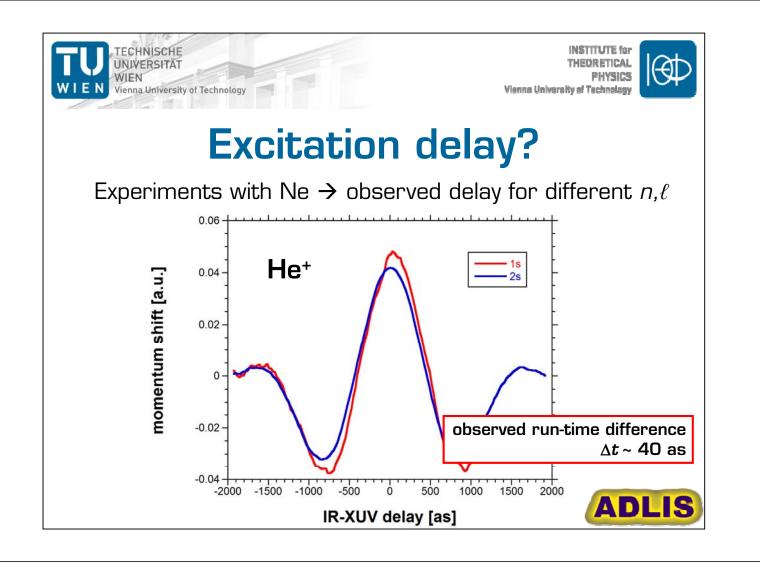


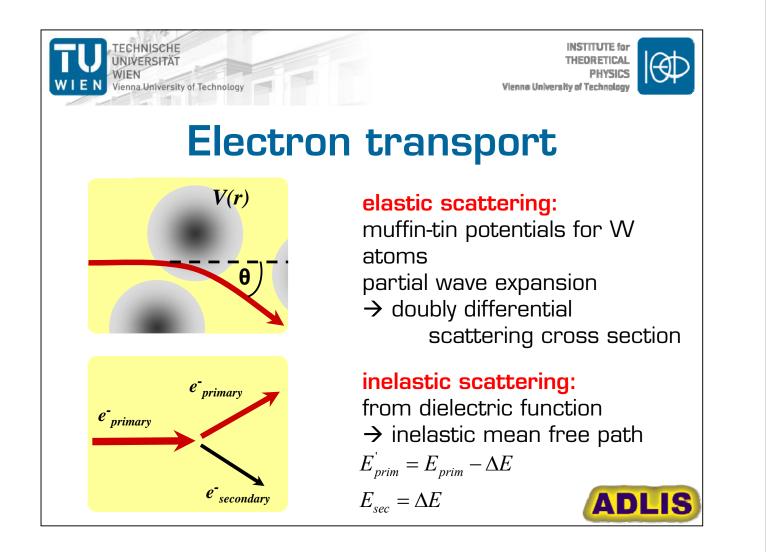


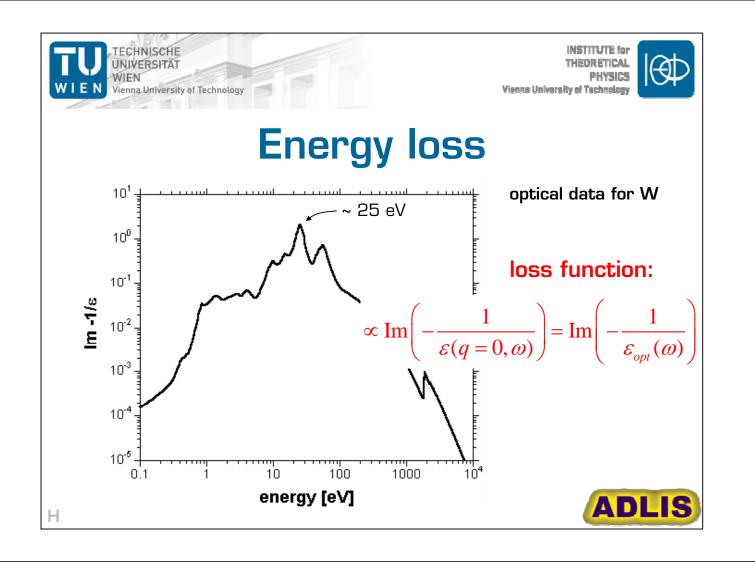


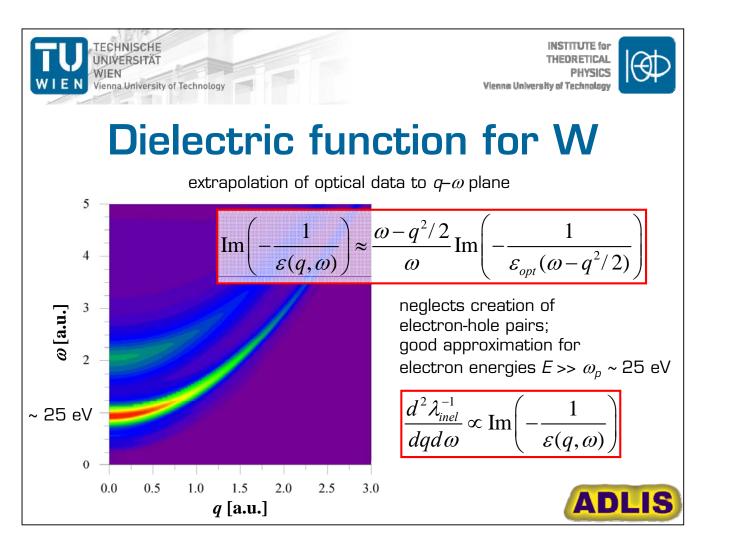


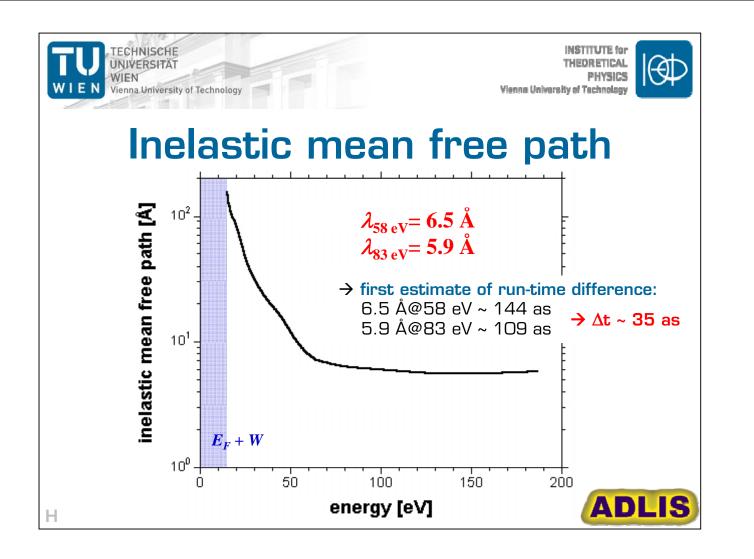


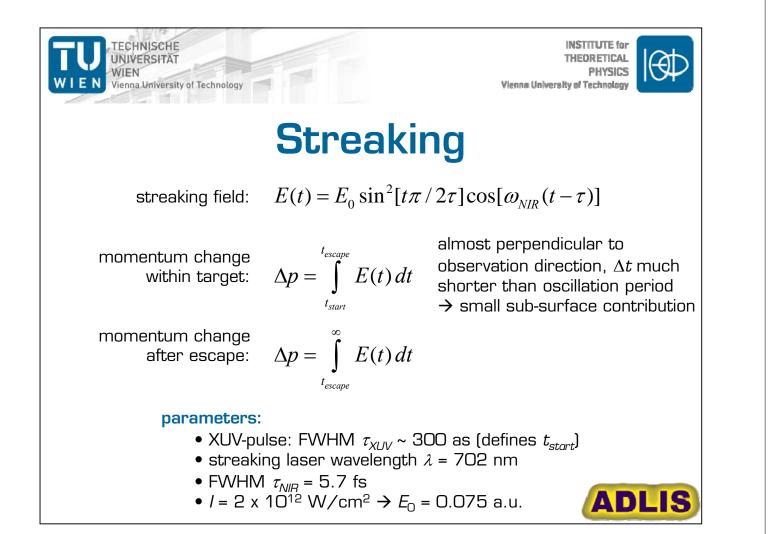


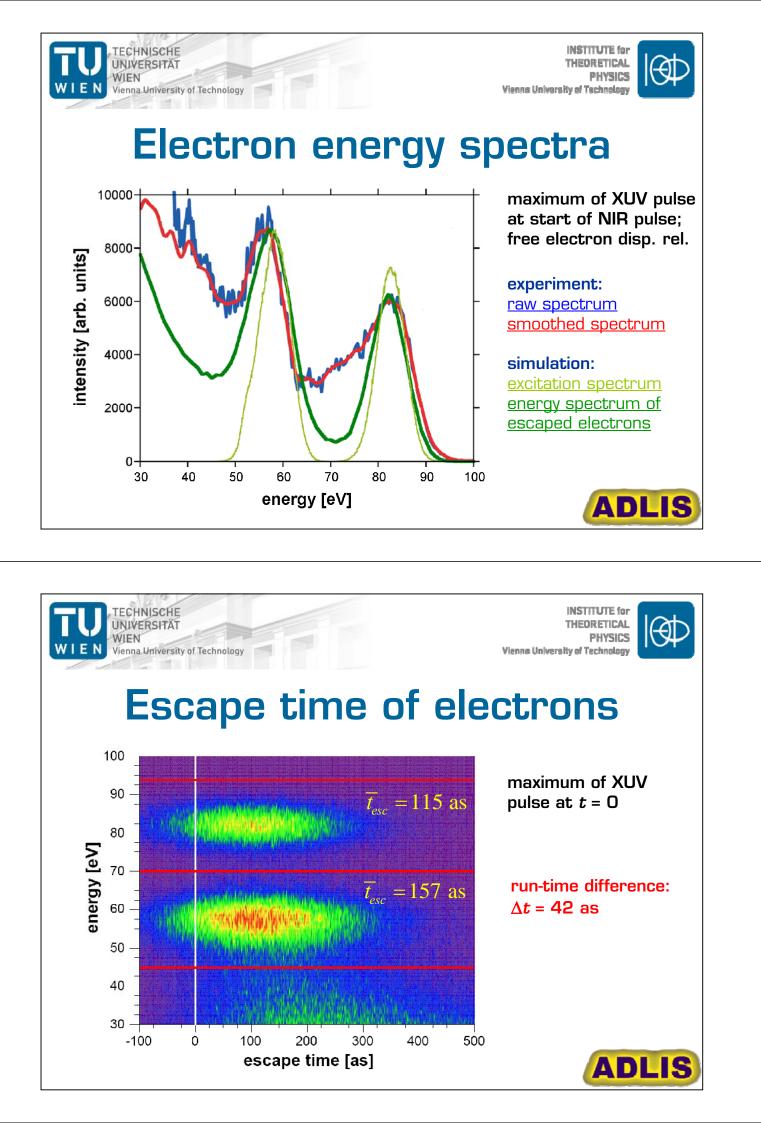


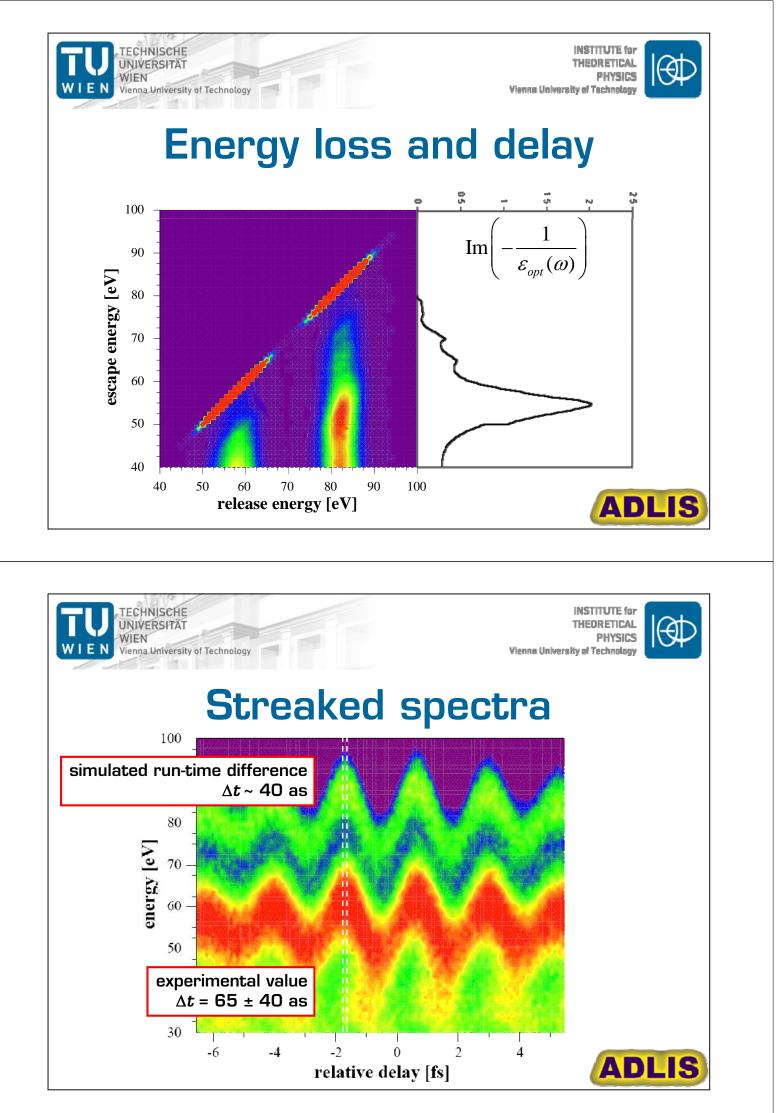














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ADLIS

Other materials

theorists choice: Al target; Mg experiments in preparation

advantages: - (almost) free electron gas

- strong plasmon loss
- deeply bound core electrons

disadvantage: hard to clean (AIO-layer)

