

FYSC23

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# Local Density of States, Surfaces, and Adsorbates

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February 10, 2025

# 1 LDOS 1D

## 1.1 First problem

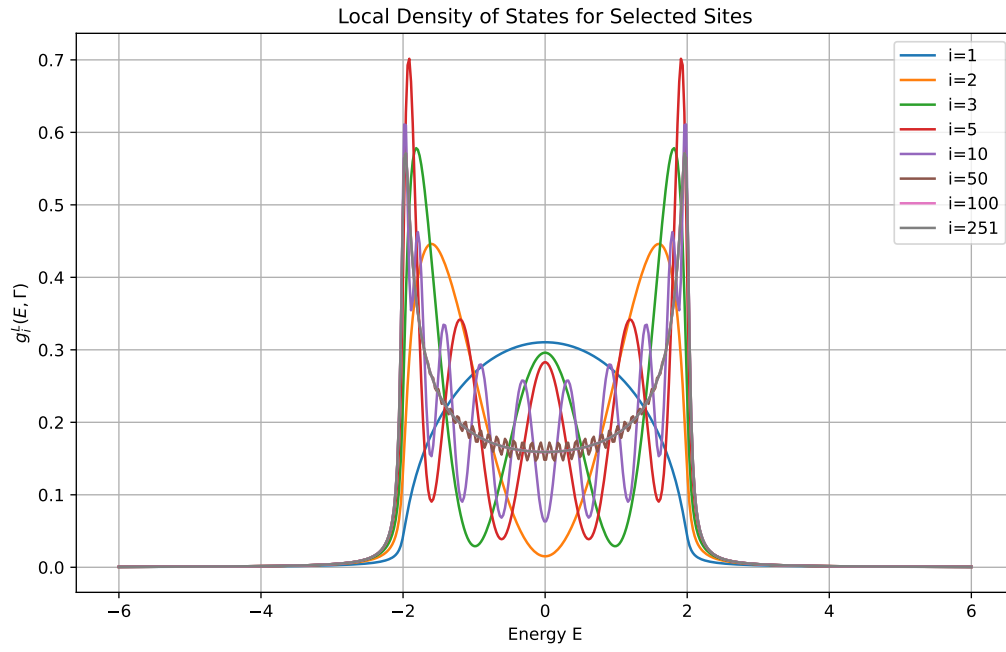


Figure 1: This figure...

## 1.2 Second problem

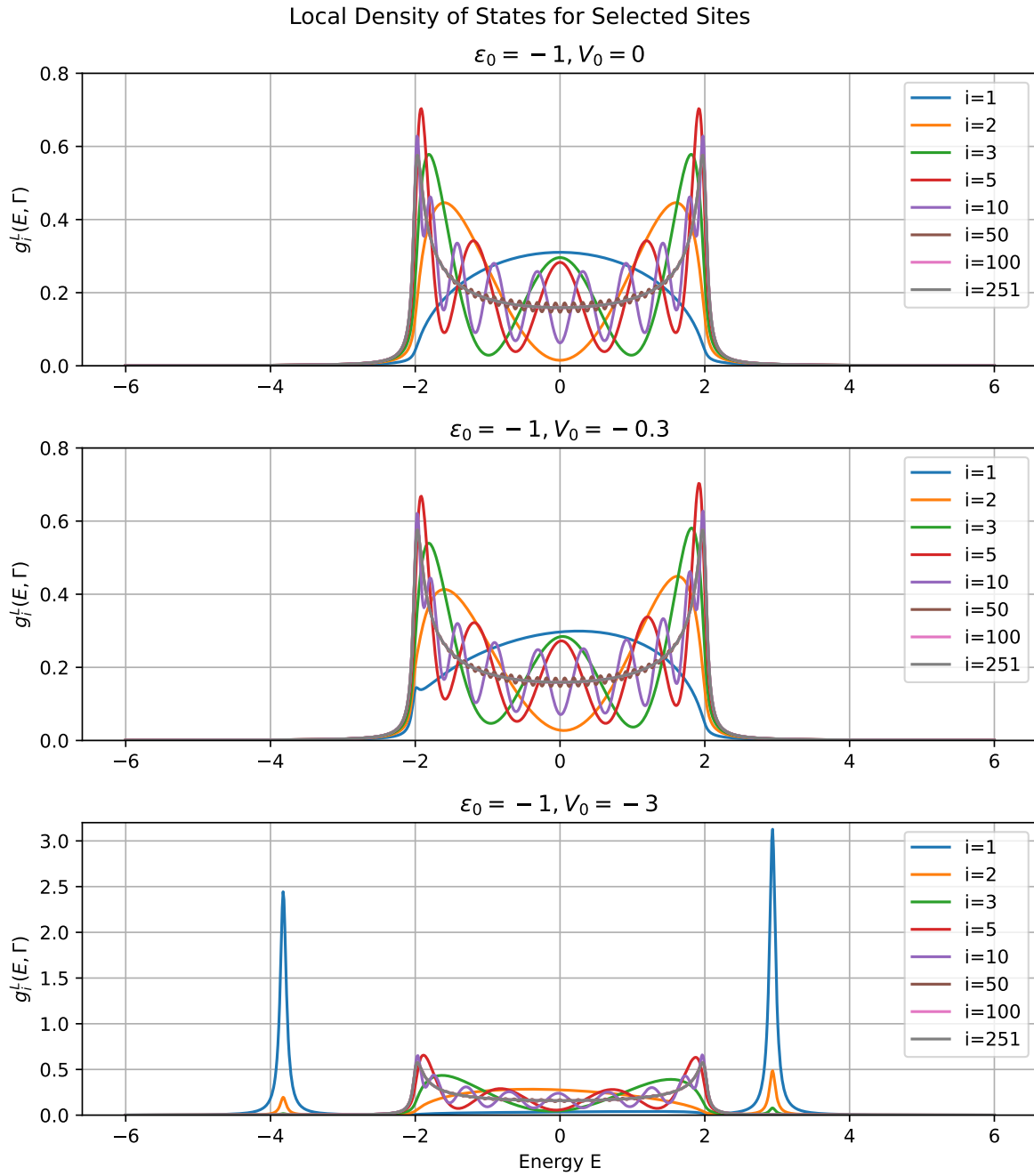


Figure 2: This figure...

## 2 LDOS 2D

### 2.1 Third problem

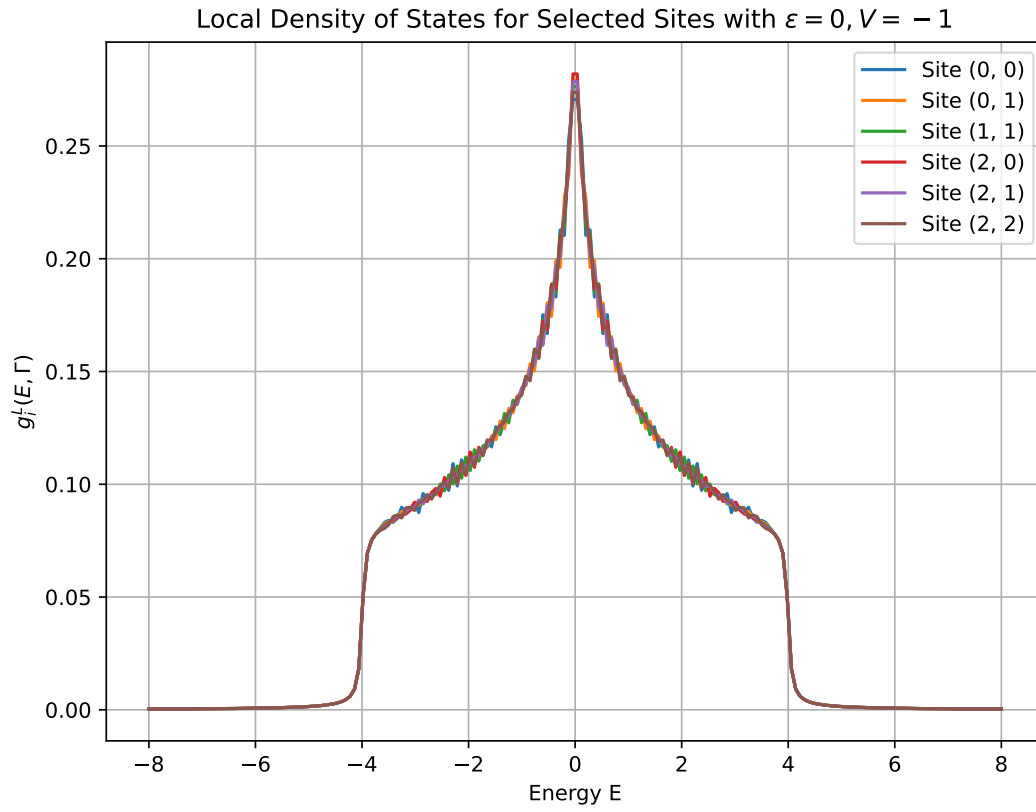


Figure 3: This figure...

## 2.2 Fourth problem

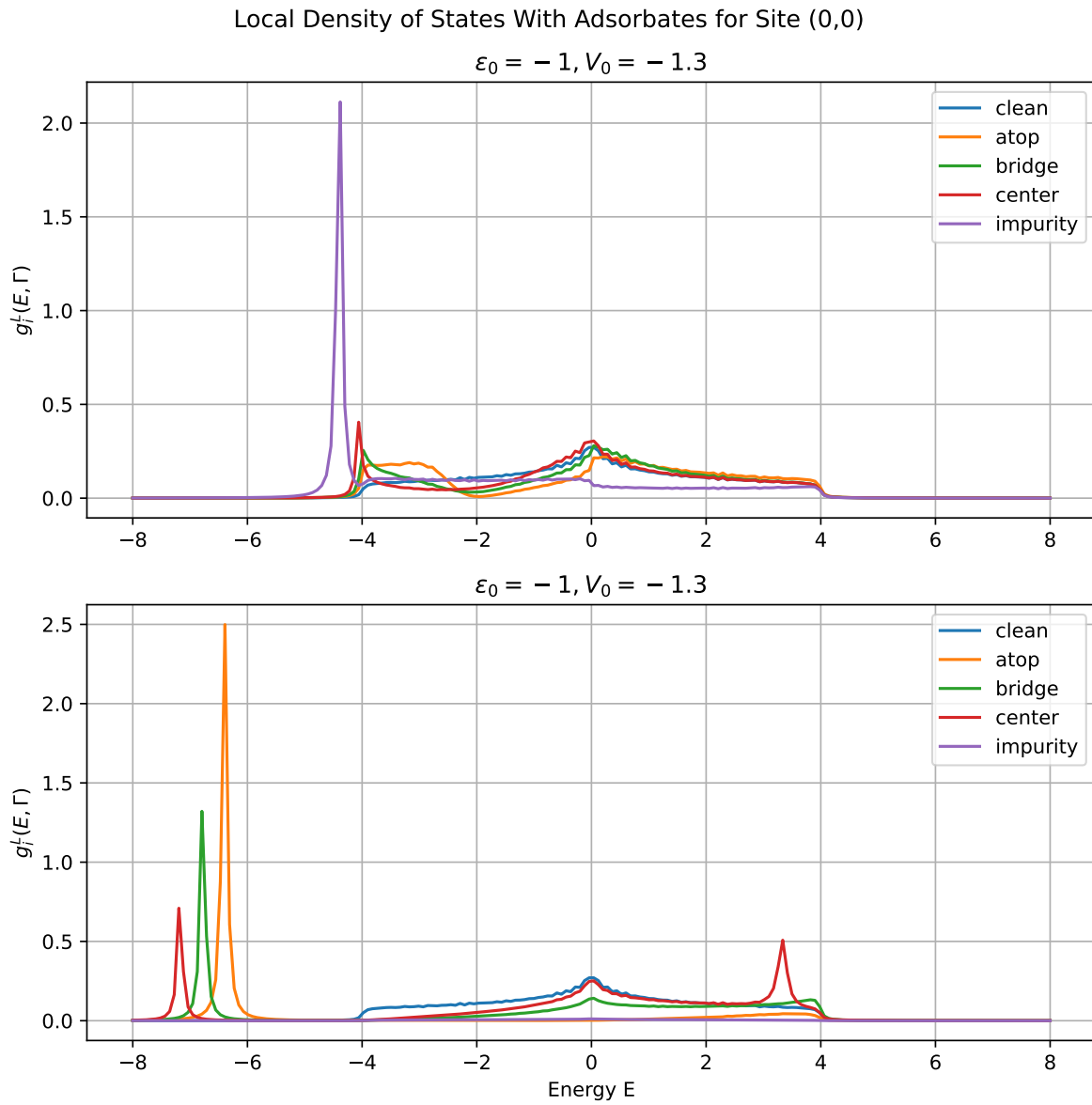


Figure 4: This figure...