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# 1 Potential Scattering

## 1.1 ICS Curves

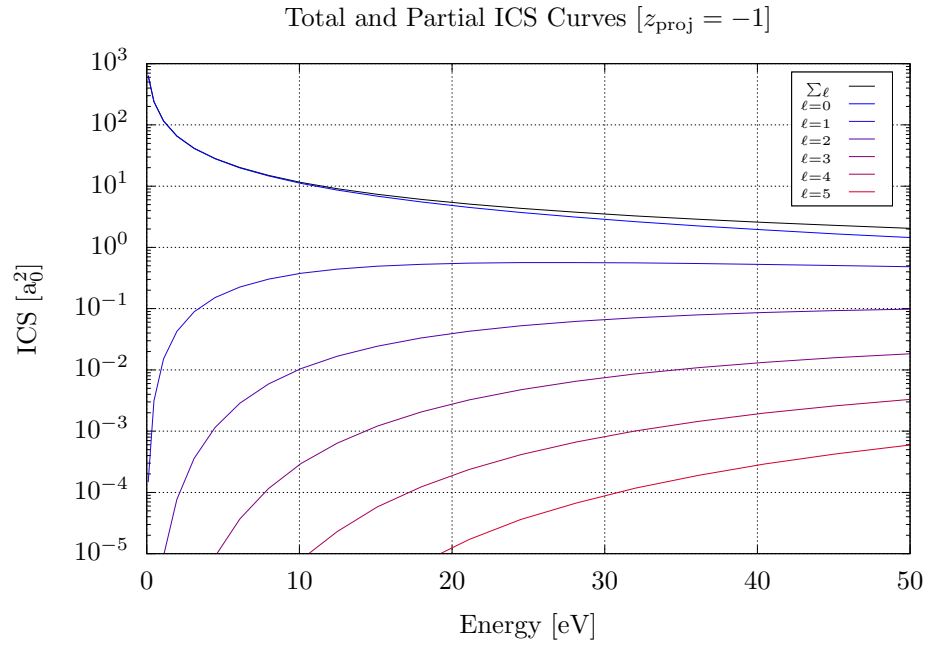


Figure 1

## 1.2 DCS Curves

## 1.3 DCS Curve Convergence

# 2 Derivation

# 3 Dimensional Analysis

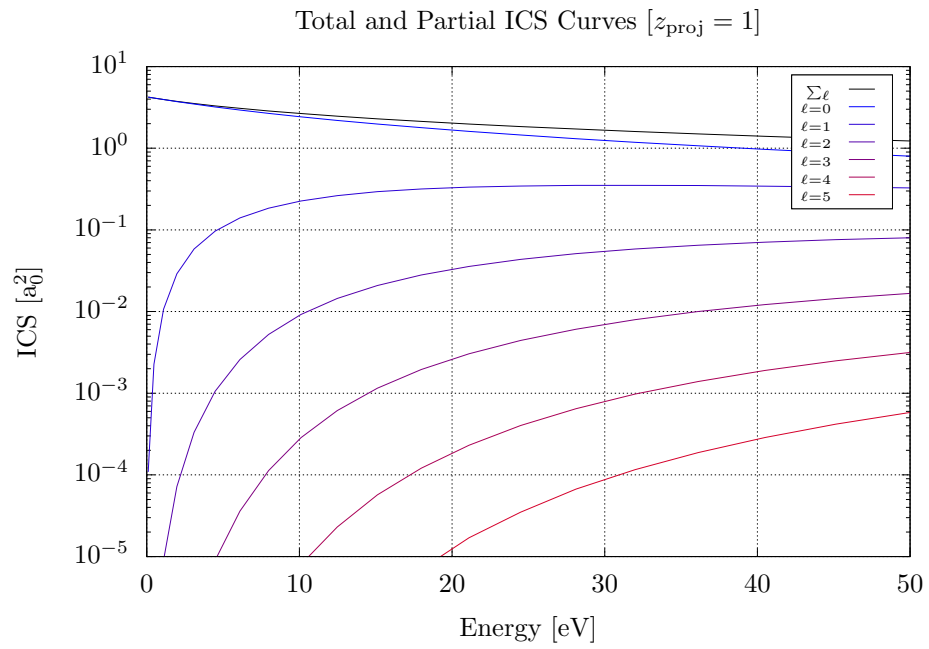
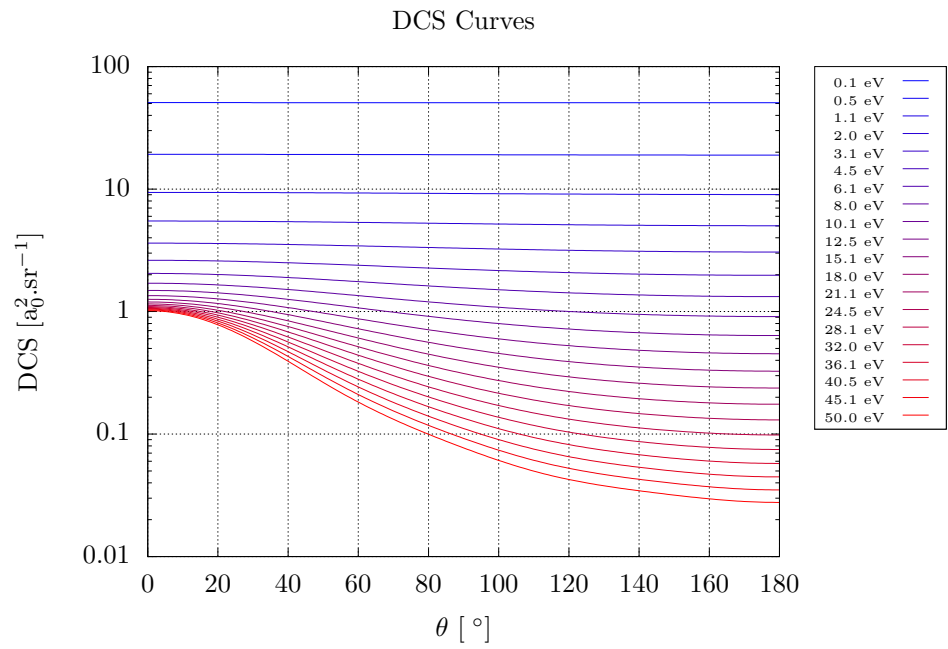


Figure 2

*Figure 3*

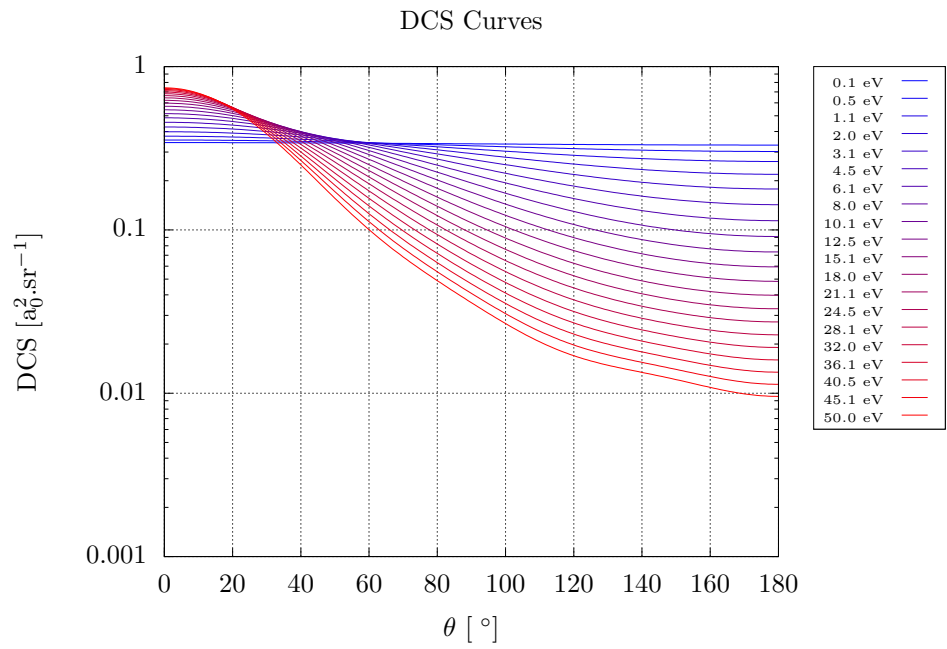


Figure 4