

Report on equations of state

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Abstract Brief report on equations of state for Cu, Pd and Au.		

1 Introduction

We use an EOS.^{[1](#)}

The results are summarized in [Table 1](#).

Table 1: Equation of state data

symbol	V0	E0
Cu	11.56	-0.00629
Pd	14.59	-0.00065
Au	16.68	-0.00088

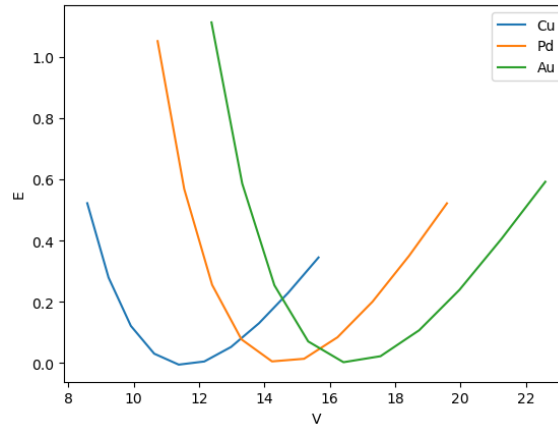


Figure 1: The equations of state we computed.

2 conclusions

it worked.

References

- [1] James H. Rose, John R. Smith, Francisco Guinea, and John Ferrante. Universal features of the equation of state of metals. *Physical Review B*, 29(6):2963–2969, 1984. doi: 10.1103/physrevb.29.2963. URL <https://doi.org/10.1103/physrevb.29.2963>.