1 Attempt 2

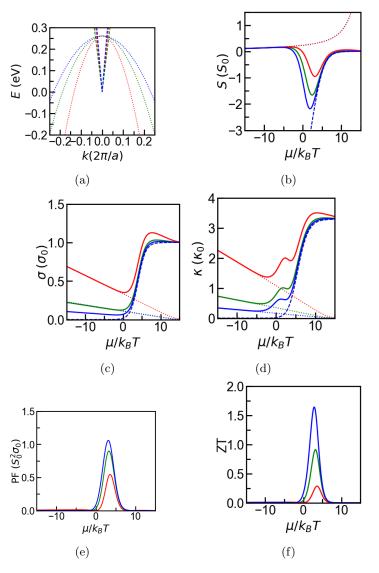


Figure 1: Thermoelectric properties of TiS.(a) TiS Model Band Structure (b) Seebeck, (c) Conductivity, (d) Thermal, (e)PF, and (f) ZT