

PyProcar

Main Parser

io.Parser()

plotter module

DOSPlot()

EBSPlot()

post-processing

bandsplot()

bandsplot2d()

dosplot()

bandsdosplot()

unfold()

filter()

bandgap()

FermiHandler()

core module

ElectronicBandStructure()

DensityOfStates()

KPath()

Structure()

FermiSurface()

FermiSurface2D()

io module

abinit.py

bxsf.py

elk.py

lobster.py

qe.py

siesta.py

vasp.py

pre-processing

kpath()

generate2dkmesh()

pyposcar module

DFT Codes

Abinit

ELK

Lobster

Quantum Espresso

Siesta

VASP