AbinitGUI (v. 0.3 Apr 2013)

File   View   PostProc   Help

Configuration | Input File | **Post-processing**

Scripts Library

Band structure (Abipy)
Density of States
BS + DOS
AbinitBandStructureMaker (#1)
AbinitBandStructureMaker (#2)
Get simple output

(1)

Edit script
Reload scripts

Reload scripts
from listScripts.xml

Name of the script :   Band structure (Abipy)
Description :

Creates a band structure from an ETSF–IO WFK file (accesswff
3 is mandatory in the input file)

Program :   python

Input file :

Name	Value

(2)

Arguments :

Name	Value
inputFile	./MySims/wholedata/test3/test3o_...
backend	TkAgg
title	Silicon band structure

(3)

Output files :

Name	Value
outputFile	bs.eps

(4)

Launch script !   Open output files !

Disconnect | SSH2 Client | SFTP Client

Open editor with the
selected script file

Script execution
button

Open generated output files with
the user default program

1 List of scripts
(can be of any kind)

2 Input files
- Send local file to remote server
- Use input filename as argument

3 Arguments of the script

4 Output files
- Use output filename as argument
- Download output filename to
  the local machine