Picking Travel Times

Seismo Group

May 8, 2014

1   Picking travel times

In the terminal, cd into the directory with all the pkl files you want to run, and then do `ttpick.py ___.bhz.pkl`. You want to run either the `.bht` or `.bhz` files.

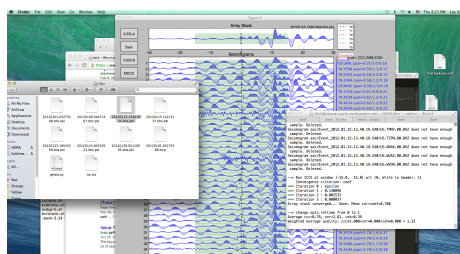A GUI should pop up if you successfully ran it.

Figure 1: Pick travel times

Remember to save your work periodically once you start picking your travel times, otherwise if AIMBAT crashes, you lose it.

Hit `MCCC`, then `SACP2`.

2   Getting the stations of the seismograms kept

3   Getting the stations of the seismograms kept

Run `getsta.py` in the additional scripts (not on Github for now). It gives the unique list of stations where the seismograms came from. You need to run it with the list of all `pkl` files chosen after you saved to. You so this `./getsta.py *.pkl`.

Figure 2: count stations