

Dear All,

Third, let me introduce the **CalcHEP download and installation**.

With this CalcHEP, you can easily see the amplitude squared analytically.

It may do more things, though.

1) Download

You can download CalcHEP from:

<https://theory.sinp.msu.ru/~pukhov/calchep.html>

Let's download the current version 3.8.10, first:

Code download.

 [License](#) GPL-3

 [Current version 3.8.10](#) (updated 07.06.2021)  [Ne](#)

2) and 3) Installation.

2-1)

tar and unzip calchep_3.8.10.tgz

2-2)

go to "calchep_3.8.10" directory

by "cd calchep_3.8.10" in the terminal

2-3)

then type

"make" in the terminal

in that directory: calchep_3.8.10

3) create a working directory

3-1) create a directory first (I'm not sure this is necessary as I did this before. but let's try if you don't mind)

from that directory: calchep_3.8.10

"mkdir ../calcwork"

3-2) making it a true working directory

from that directory: calchep_3.8.10

type

"./mkWORKdir ../calcwork"

in the terminal

Let me us know when you're stuck, etc.

Thank you very much.

Best regards,

Kimiko