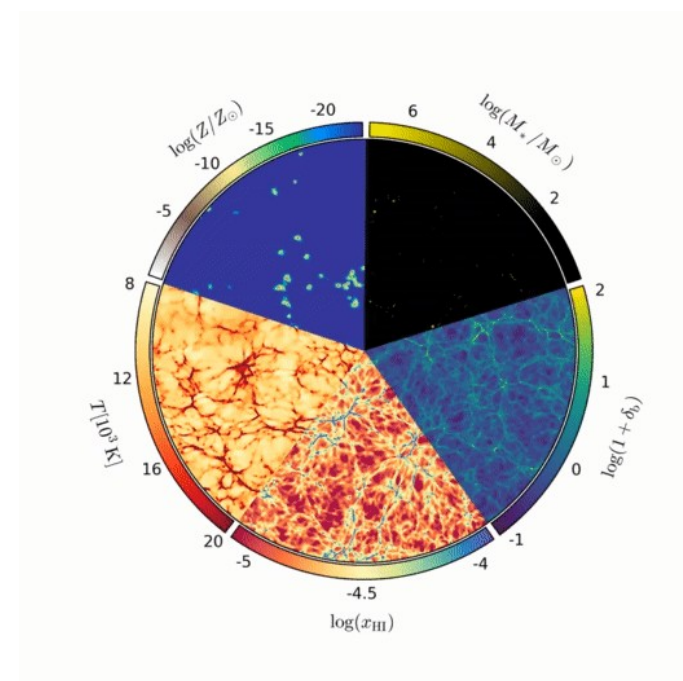


MASS Skills Transfer

Reading Files & Plotting with Python



Dr Mika Rafieferantsoa



Menu of the day

- A) What is a file?
- B) How does Python handle a file?
- C) Different way to plot.
- D) What is the right way to plot?

*and questions
from you*

Files in python (to store something)

ASCII

! " # \$ % & ' () * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; < = > ?
@ A B C D E F G H I J K L M N O P Q R S T U V W X Y Z [\] ^ _
` a b c d e f g h i j k l m n o p q r s t u v w x y z { | } ~ ^{D_E}

.txt, .csv, .tsv, ...

```
command
$ cat file_name
More advised
$ head file_name
```

non-ASCII

[illegible]

.bin, .hdf5, .wav, ...

Files in python (to store something)

