How to run get\_ascot.py

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CFS

Then:

This file” get\_ascot\_hands\_and\_feet.docx

e.g. runID = ascot\_12345678.h5

In the “runs” directory:

python

import get\_ascot as GA

MRK= GA.get\_markers(runID)

ORB = GA.get\_orbit(runID, mass) # e.g. mass=4.

OPS = GA.get\_options(runID)

INI = GA.get\_ini\_end(runID, ‘inistate’)

END = GA.get\_ini\_end(runID, ‘endstate’)

GA. plot\_lcfs(fn\_geqdsk, eq\_index, thick=1, color='r') # eq\_index = 0

# fn\_geqdsk = EFIT.geg file

MHD = GA.get\_mhd(runID)

WALL = GA.get\_wall(file\_name)

BFL = GA. get\_bfield(runID)

Then e.g. MRK.keys() to get a listing of the contents of the dictionary