~/LMDZ20171130.trunk

1D/**run.sh**

Cases to run with different physical packages, with run.sh

Code to modify

modipsl → modeles → LMDZ5 → libf → dyn3d, phylmd → dyn1d

lmdz1d.F90

bin

compile
lmdz1d.e

bin contains compile script and different versions of executable file

CAS

amma
    lmdz1d.def
    run.def
    readme
    forcing files
arm_cu
    LES.nc
case_e
fire
etc ...

CAS contains .def files specific for each case and LES results to compare with LMDZ outputs

DIAG

dice_bucket
gabls4

DIAG contains scripts to plot diagnostics

INPUT

DEF
    config.def
    gcm1d.def
    traceur.def
PHYS
    physiq.def_NPv3.2
    physiq.def_NPv6.0.12
    etc...
VERT
    L79
    L79.def
    L130
    L130.def
    etc...

INPUT contains 3 generic .def files and .def files specific for each physical package, vertical discretization

RESU

all.pdf
NPv3.2L39
    amma
    arm_cu
NPv6.0.12L79
    amma
    dice
SAVE5438

RESU directory contains results and is created at the first run