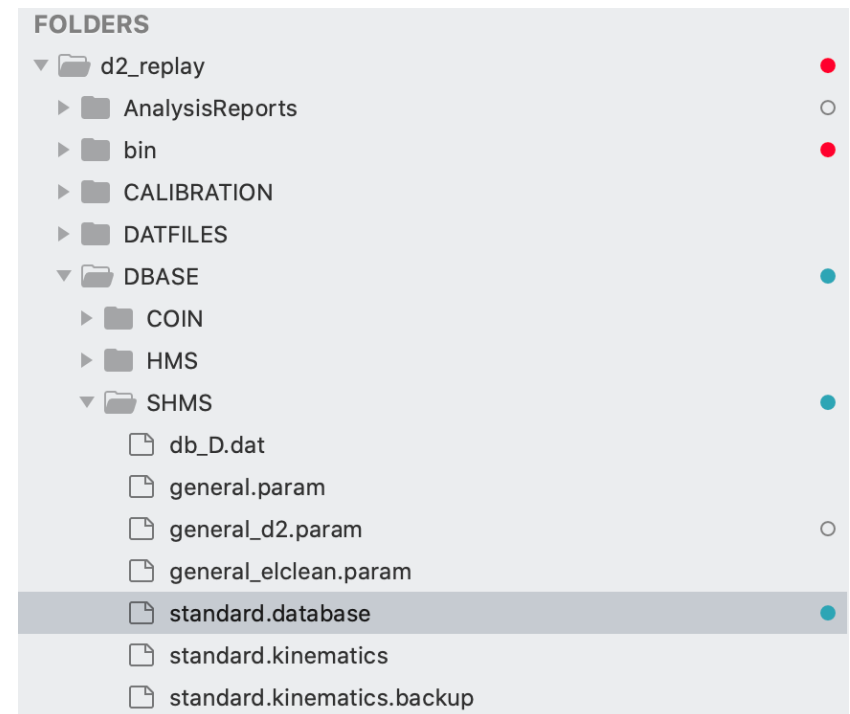


- Change DBASE/(S)HMS/standard.database to refer 'g\_ctp\_parm\_filename' to a specific .param file in the same folder. This .param file should have the same format of the existing 'general.param' in the same folder

```
standard.database x general.param x general_d2.param
1 0-10804
2 g_ctp_parm_filename = "DBASE/SHMS/general.param"
3 g_ctp_kinematics_filename = "DBASE/SHMS/standard.kinematics"
4
5 10805-11541
6 g_ctp_parm_filename = "DBASE/SHMS/general_d2.param"
7 g_ctp_kinematics_filename = "DBASE/SHMS/standard.kinematics"
8
9 11542-99999
10 g_ctp_parm_filename = "DBASE/SHMS/general.param"
11 g_ctp_kinematics_filename = "DBASE/SHMS/standard.kinematics"
```



- Change the specific parameter file reference in the .param file you created last step

```
standard.database x general.param x general_d2.param x
1 #real raddeg
2 raddeg=3.14159265/180
3 #real cminch
4 cminch=2.54
5
6 ; General Hall-C parameter files
7 #include "PARAM/GEN/genflags.param"
8 #include "PARAM/GEN/gdebug.param"
9 #include "PARAM/GEN/gtarget.param"
10 #include "PARAM/GEN/gbeam.param"
11 #include "PARAM/GEN/gscalrs.param"
12
13 ; General SHMS parameter files
14 ; Note: shmsflags.param includes spectrometer offsets and options.
15 #include "PARAM/SHMS/GEN/pcana.param"
16 #include "PARAM/SHMS/GEN/pdebug.param"
17 #include "PARAM/SHMS/GEN/shmsflags.param"
18 #include "PARAM/SHMS/GEN/ptracking.param"
19 #include "PARAM/SHMS/GEN/p_reftime_cut_shmsdaq.param"
20
21 ; SHMS default geometry parameter files
22 #include "PARAM/SHMS/NGCER/pngcer_geom.param"
23 #include "PARAM/SHMS/DC/pdc_geom.param"
24 #include "PARAM/SHMS/HODO/phodo_geom.param"
25 #include "PARAM/SHMS/HGCER/phgcer_geom.param"
26 #include "PARAM/SHMS/AERO/paero_geom.param"
27 #include "PARAM/SHMS/CAL/pcal_geom.param"
28
29 ; SHMS default cut parameter files
30 #include "PARAM/SHMS/NGCER/pngcer_cuts.param"
31 #include "PARAM/SHMS/DC/pdc_cuts.param"
32 #include "PARAM/SHMS/HODO/phodo_cuts_d2.param"
33 #include "PARAM/SHMS/HGCER/phgcer_cuts.param"
34 #include "PARAM/SHMS/AERO/paero_cuts.param"
35 #include "PARAM/SHMS/CAL/pcal_cuts.param"
36
37 ; SHMS default calibration parameter files
38 #include "PARAM/SHMS/NGCER/pngcer_calib.param"
39 #include "PARAM/SHMS/DC/pdc_calib.param"
40 #include "PARAM/SHMS/DC/pdc_tzero_per_wire.param"
41 #include "PARAM/SHMS/HODO/phodo_calib.param"
42 #include "PARAM/SHMS/HODO/phodo_Twcalib.param"
43 #include "PARAM/SHMS/HODO/phodo_Vpcalib.param"
44 #include "PARAM/SHMS/HGCER/phgcer_calib.param"
45 #include "PARAM/SHMS/AERO/paero_calib.param"
46 #include "PARAM/SHMS/CAL/pcal_calib.param"
47
```