#!/bin/bash

#sudo mount -t cvmfs seaquest.opensciencegrid.org /cvmfs/seaquest.opensciencegrid.org

#sudo yum install sqlite-devel

#source /cvmfs/seaquest.opensciencegrid.org/seaquest/software/current/setup.sh

git clone https://github.com/wpmccormack/e1039-core.git

cd e1039-core/

git checkout patrick\_new\_tracking\_displacedVertexing

./script/setup-install.sh auto

source ../core-inst/this-e1039.sh

./build.sh

git clone https://github.com/wpmccormack/DarkQuest.git

cd DarkQuest

git checkout addTimer

cd e1039-analysis/SimHits/

sed "s@XXX@$PWD@g" [COPY THIS FILE SOMEWHERE AND REFERENCE IT HERE](https://docs.google.com/document/d/17BzkHdsZnpalmJeuvAwTM9mKGvBEuGdcvTdyXUMhbCk/edit?usp=sharing) > setup\_mye1039.sh

source setup\_mye1039.sh

mkdir work

mkdir install

cd work

cmake ../src/ -DCMAKE\_INSTALL\_PREFIX=../install

make clean

make

make install

cd ../../

pwd

cd HitEmbedding

sed "s@XXX@$PWD@g" [ANOTHER FILE TO COPY AND REFERENCE](https://docs.google.com/document/d/1Xiut_sdkEhbD7tv44JzUMtc1vAeI57_Gd54Hg-BZb6M/edit?usp=sharing) > setup\_my1039.sh

source setup\_my1039.sh

cmake-this

make-this

cd ..