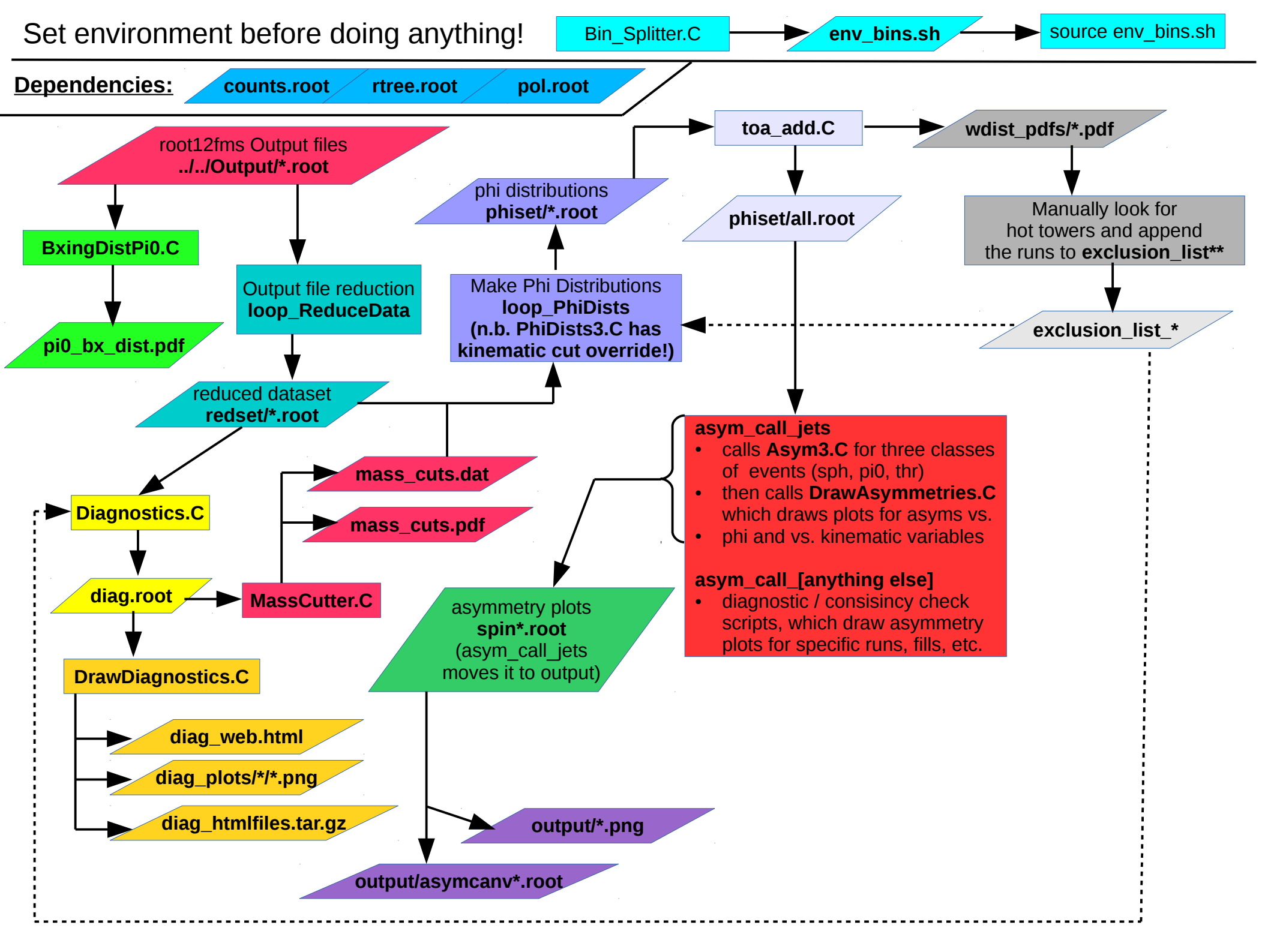
Set environment before doing anything!
Bin_Splitter.C
env_bins.sh
source env_bins.sh
Dependencies:
counts.root
rtree.root
pol.root
root12fms Output files
../../Output/*.root
BxingDistPi0.C
pi0_bx_dist.pdf
Output file reduction
loop_ReduceData
reduced dataset
redset/*.root
Diagnostics.C
diag.root
MassCutter.C
DrawDiagnostics.C
diag_web.html
diag_plots/*/*.png
diag_htmlfiles.tar.gz
mass_cuts.dat
mass_cuts.pdf
Make Phi Distributions
loop_PhiDists
(n.b. PhiDists3.C has
kinematic cut override!)
phi distributions
phiset/*.root
toa_add.C
phiset/all.root
wdist_pdfs/*.pdf
Manually look for
hot towers and append
the runs to exclusion_list**
exclusion_list_*
asym_call_jets
• calls Asym3.C for three classes of events (sph, pi0, thr)
• then calls DrawAsymmetries.C which draws plots for asyms vs.
• phi and vs. kinematic variables
asym_call_[anything else]
• diagnostic / consisincy check scripts, which draw asymmetry plots for specific runs, fills, etc.
asymmetry plots
spin*.root
(asym_call_jets
moves it to output)
output/*.png
output/asymcanv*.root