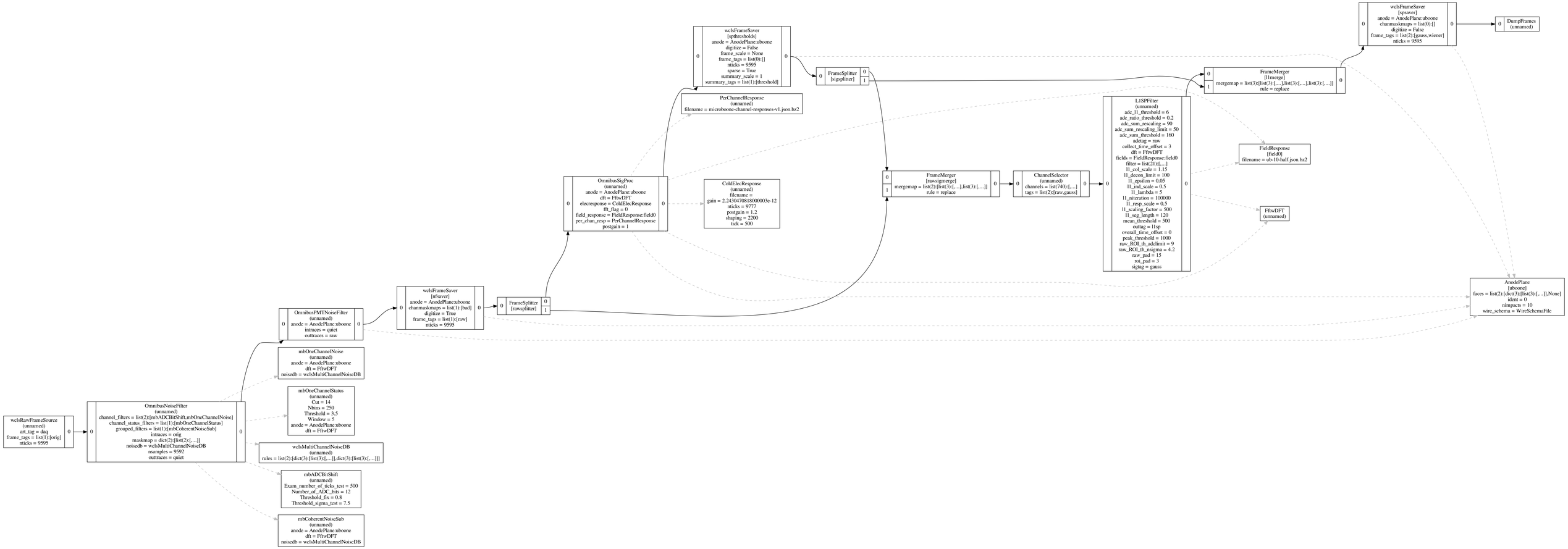

wclsRawFrameSource
(unnamed)
art_tag = daq
frame_tags = list(1):[orig]
nticks = 9595
OmnibusNoiseFilter
(unnamed)
channel_filters = list(2):[mbADCBitShift,mbOneChannelNoise]
channel_status_filters = list(1):[mbOneChannelStatus]
grouped_filters = list(1):[mbCoherentNoiseSub]
intraces = orig
maskmap = dict(2):[list(2):[,...]]
noisedb = wclsMultiChannelNoiseDB
nsamples = 9592
outtraces = quiet
mbOneChannelNoise
(unnamed)
anode = AnodePlane:uboone
dft = FftwDFT
noisedb = wclsMultiChannelNoiseDB
mbOneChannelStatus
(unnamed)
Cut = 14
Nbins = 250
Threshold = 3.5
Window = 5
anode = AnodePlane:uboone
dft = FftwDFT
wclsMultiChannelNoiseDB
(unnamed)
rules = list(2):[dict(3):[list(3):[,...],,dict(3):[list(3):[,...]]]
mbADCBitShift
(unnamed)
Exam_number_of_ticks_test = 500
Number_of_ADC_bits = 12
Threshold_fix = 0.8
Threshold_sigma_test = 7.5
mbCoherentNoiseSub
(unnamed)
anode = AnodePlane:uboone
dft = FftwDFT
noisedb = wclsMultiChannelNoiseDB
OmnibusPMTNoiseFilter
(unnamed)
anode = AnodePlane:uboone
intraces = quiet
outtraces = raw
wclsFrameSaver
[nfsaver]
anode = AnodePlane:uboone
channmaskmaps = list(1):[bad]
digitize = True
frame_tags = list(1):[raw]
nticks = 9595
FrameSplitter
[rawsplitter]
OmnibusSigProc
(unnamed)
anode = AnodePlane:uboone
dft = FftwDFT
elecresponse = ColdElecResponse
fft_flag = 0
field_response = FieldResponse:field0
per_chan_resp = PerChannelResponse
postgain = 1
ColdElecResponse
(unnamed)
filename =
gain = 2.24304708180000l3e-12
nticks = 9777
postgain = 1.2
shaping = 2200
tick = 500
PerChannelResponse
(unnamed)
filename = microboone-channel-responses-v1.json.bz2
wclsFrameSaver
[spthresholds]
anode = AnodePlane:uboone
digitize = False
frame_scale = None
frame_tags = list(0):[]
nticks = 9595
sparse = True
summary_scale = 1
summary_tags = list(1):[threshold]
FrameSplitter
[sigsplitter]
FrameMerger
[rawsigmerge]
mergemap = list(2):[list(3):[,...],list(3):[,...]]
rule = replace
ChannelSelector
(unnamed)
channels = list(740):[,...]
tags = list(2):[raw,gauss]
L1SPFilter
(unnamed)
adc_l1_threshold = 6
adc_ratio_threshold = 0.2
adc_sum_rescaling = 90
adc_sum_rescaling_limit = 50
adc_sum_threshold = 160
adctag = raw
collect_time_offset = 3
dft = FftwDFT
fields = FieldResponse:field0
filter = list(21):[,...]
l1_col_scale = 1.15
l1_decon_limit = 100
l1_epsilon = 0.05
l1_ind_scale = 0.5
l1_lambda = 5
l1_niteration = 1000000
l1_resp_scale = 0.5
l1_scaling_factor = 500
l1_seg_length = 120
mean_threshold = 500
outtag = l1sp
overall_time_offset = 0
peak_threshold = 1000
raw_ROI_th_adclimit = 9
raw_ROI_th_nsigma = 4.2
raw_pad = 15
roi_pad = 3
sigtag = gauss
FieldResponse
[field0]
filename = ub-10-half.json.bz2
FftwDFT
(unnamed)
FrameMerger
[l1merge]
mergemap = list(3):[list(3):[,...],list(3):[,...],list(3):[,...]]
rule = replace
wclsFrameSaver
[spsaver]
anode = AnodePlane:uboone
channmaskmaps = list(0):[]
digitize = False
frame_tags = list(2):[gauss,wiener]
nticks = 9595
DumpFrames
(unnamed)
AnodePlane
[uboone]
faces = list(2):[dict(3):[list(3):[,...]],None]
ident = 0
nimpacts = 10
wire_schema = WireSchemaFile