```
histos
# logEBins
# cosine bins
# sumRms bins
# xtrl bins
# flast binning
# simu
# h trigger
# h geometric cut
# h_maxElayer_cut
# h maxBarLayer_cut
and 64 more...
+ histos()
+ ~histos()
+ Fill()
+ Write()
# init_preselection_histos()
# init geometric histos()
# init_BGOfiducial_histos()
# init_BGOlayer_histos()
# init sumRms cosine
 histos()
# init xtrl histos()
# init ep histos()
# init_psd_charge_histos()
# init stk charge histos()
# init_time_histos()
# evaluate_energy_ratio()
# evaluate top bottom
 position()
# fill sumRms_cosine
histo()
# fill XTRL histo()
# fill_ep_histo()
        mc histos
      + mc histos()
      + ~mc_histos()
      + FillMC()
      + WriteMC()
```