

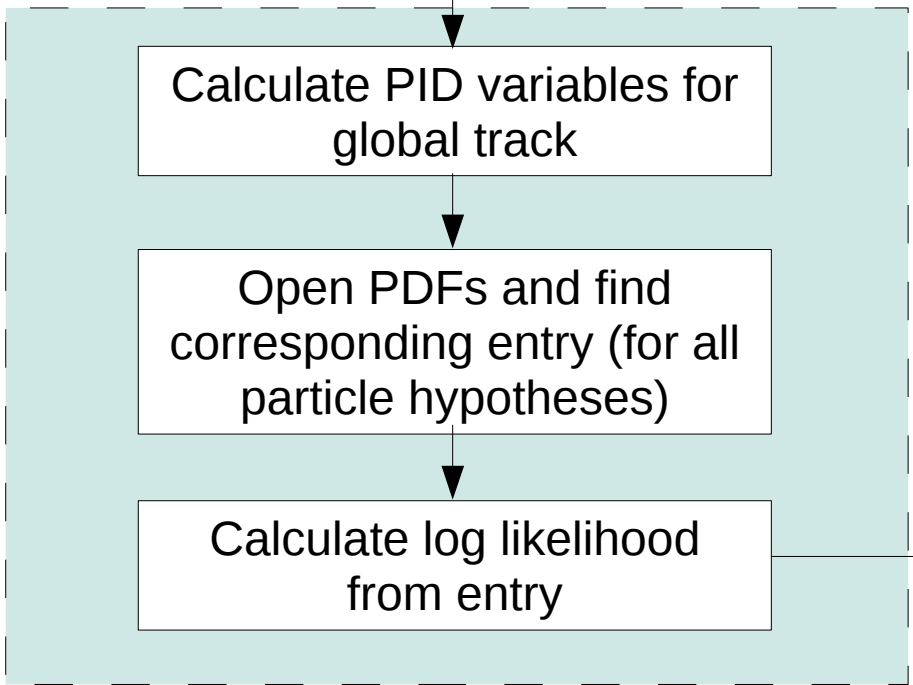
Get track from global reconstruction



Pass reconstructed track to PID



for loop



Calculate PID variables for global track



Open PDFs and find corresponding entry (for all particle hypotheses)



Calculate log likelihood from entry



For each hypothesis, sum log likelihoods from PID variables



Compare log likelihoods of different hypotheses