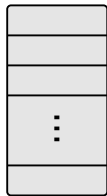


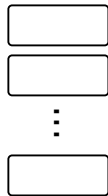
Queue initialised  
with file names



*Dequeue  
file name  
(async.)*



Read ROOT  
TTree in  
batches



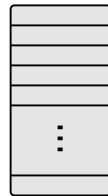
Resample  
jets per  
batch



*Enqueue  
batch  
(async.)*



Queue of  
tensors



*Dequeue  
tensor  
batch*



Generate  
 $CT_0$



*To  
Keras*



--- 1 thread / opened file ---



TF queue



Custom TF operation