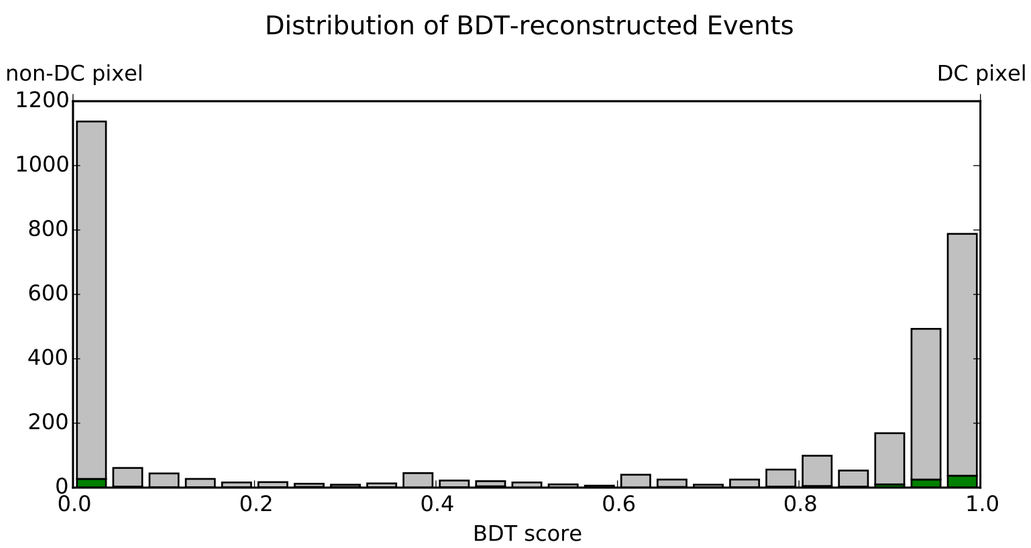

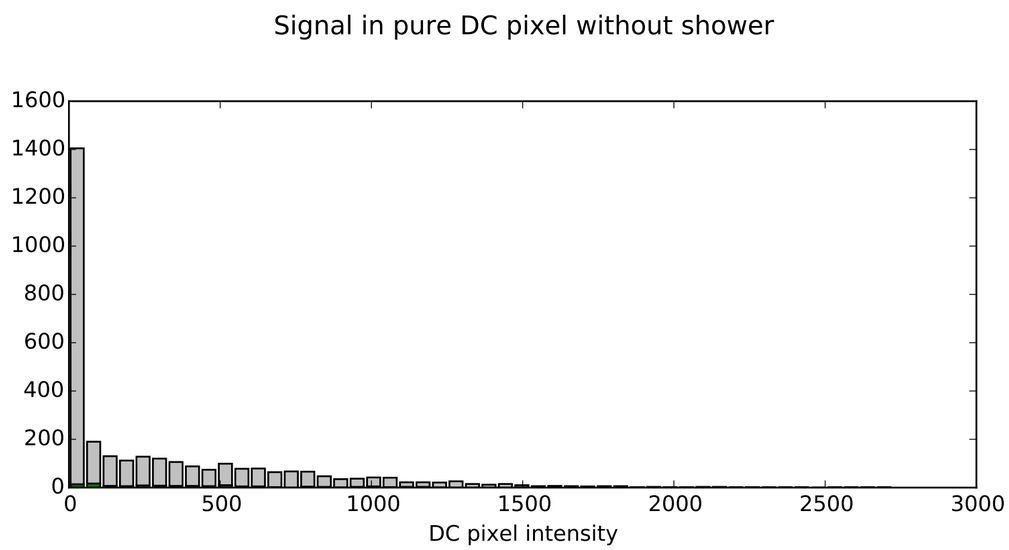

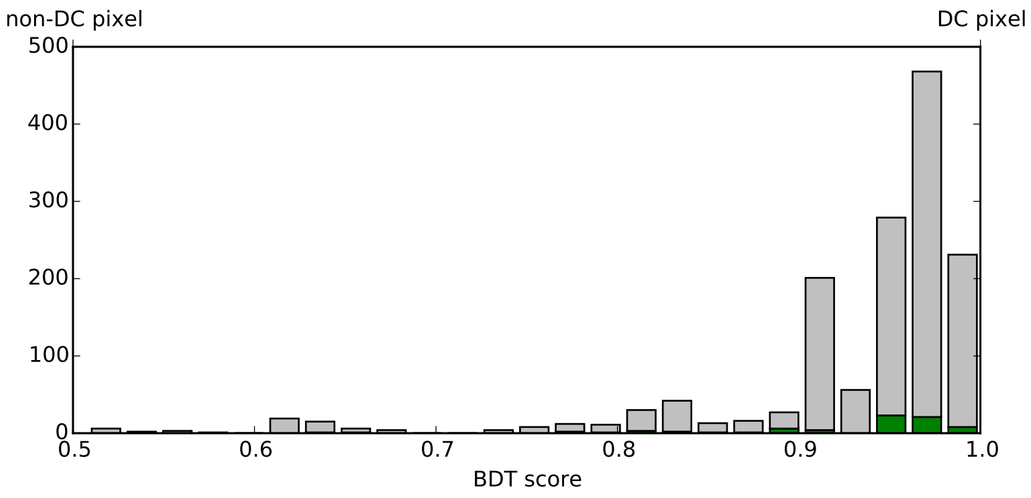

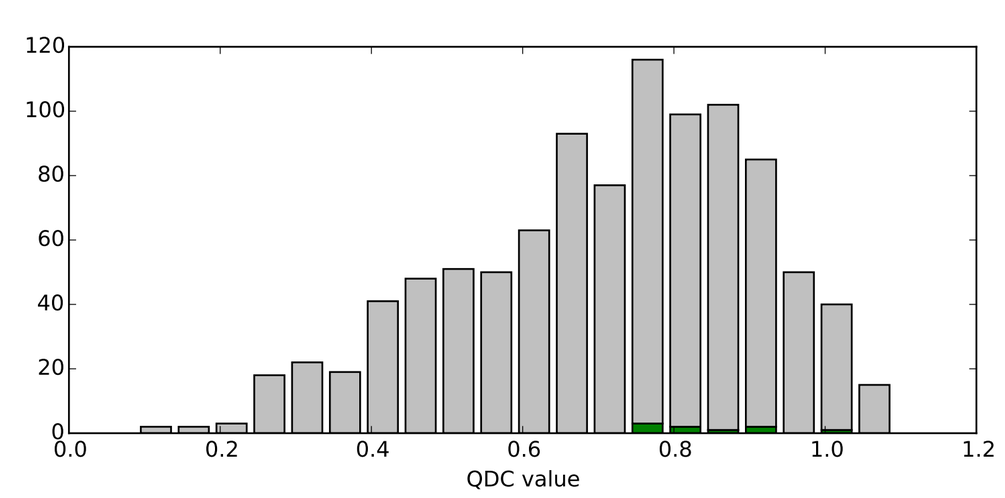

We have 4448 events. Of these, there are 4448 total images, including 2057 images triggered with DC light. In total, 46.2 % of all images have DC light to reconstruct.
In total, 9 pixels are correctly identified using QDC method. Method Identified 0.2 % of all images.
In total, 131 pixels are correctly identified using BDT method. Method Identified 2.9 % of all images.

Our QDC cut requires QDC < 0.14 log(Itot / 161 cos(theta)), leaving 996 images.
Of these, 9 are correctly identified images.
Successful ID rate after cut is 0.9 %
Fraction of pixels correctly identified is 0.2 %
Fraction of pixels incorrectly identified is 22.2 %
Additionally requiring multiplicity > 3 , we have 0 images .
Of these, 0 are correctly identified images.

Our BDT cut requires Signal Probability > 0.5 , we have 1776 images.
Of these, 87 are correctly identified images.
Successful ID rate after cut is 4.9 %
Fraction of pixels correctly identified is 2.0 %
Fraction of pixels incorrectly identified is 38.0 %
Additionally requiring signal > 150 , we have 1454 images.
Of these, 74 are correctly identified images.
Successful ID rate after cut is 5.1 %
Fraction of pixels correctly identified is 1.7 %
Fraction of pixels incorrectly identified is 31.0 %
Additionally requiring multiplicity > 3 we have 46 images .
Of these, 2 are correctly identified images.
Successful ID rate after cut is 4.3 %
Fraction of pixels correctly identified is 0.0 %
Fraction of pixels incorrectly identified is 1.0 %

Additionally requiring Aspect ratio > 0.4 we have 0 images .
Of these, 0 are correctly identified images.