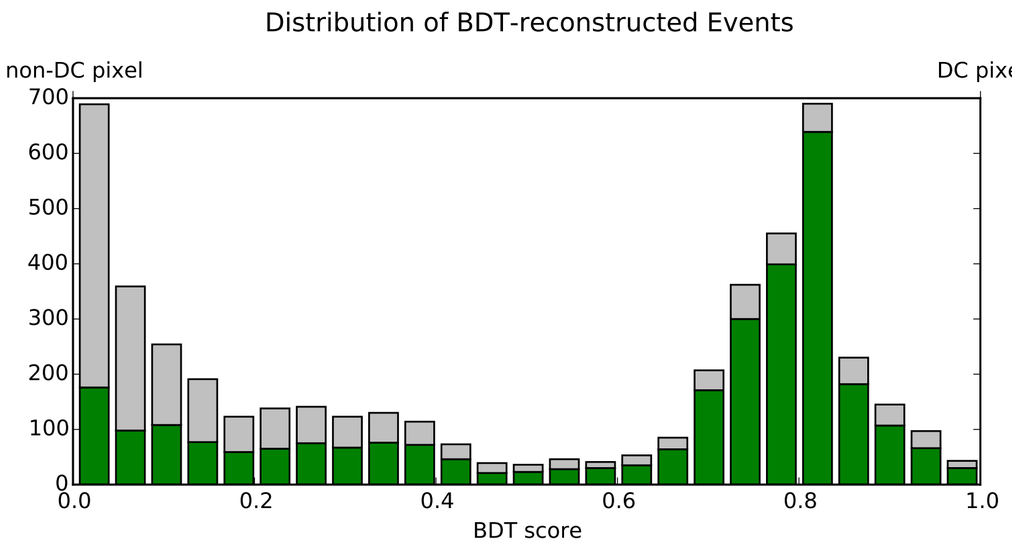

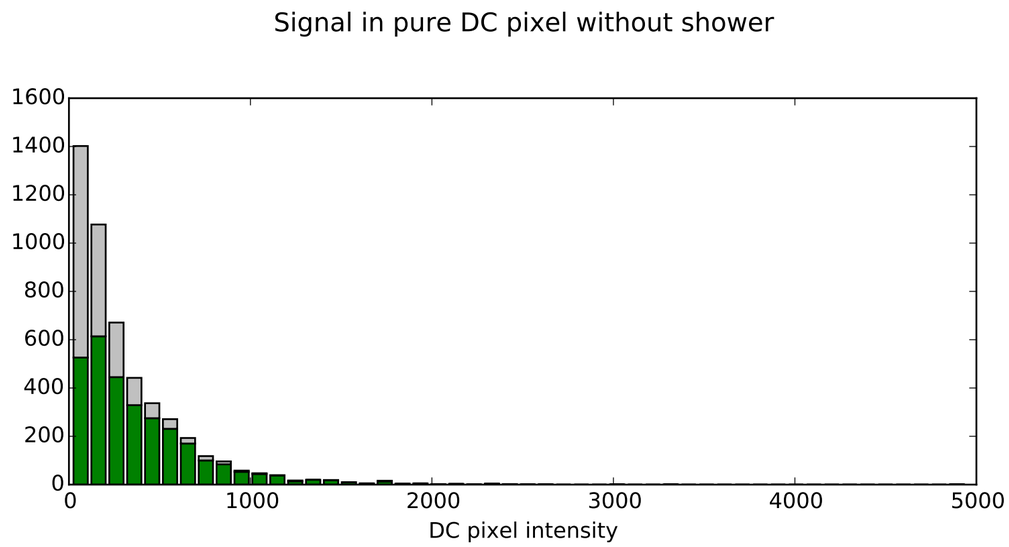

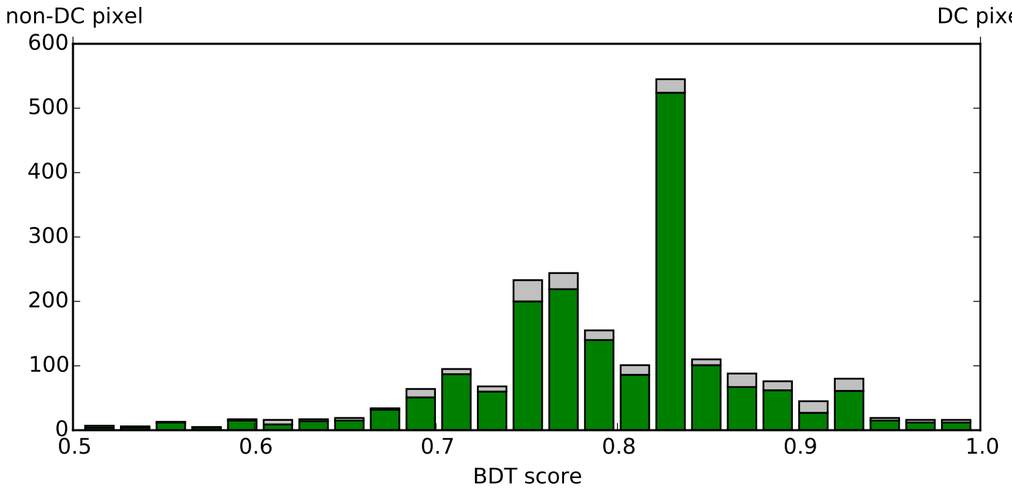

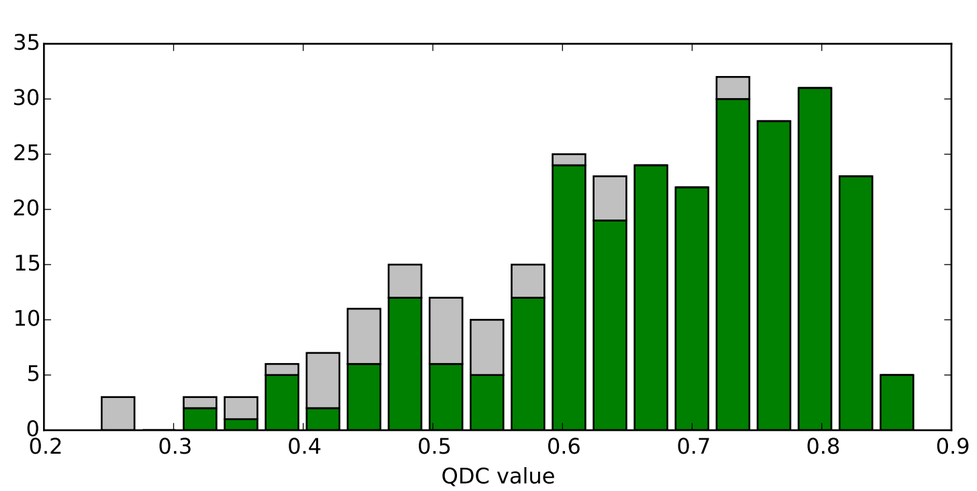

We have 1245 events. Of these, there are 4911 triggered images.
In total, 257 pixels are correctly identified using QDC method. Method Identified 5.2 % of all images.
In total, 3014 pixels are correctly identified using BDT method. Method Identified 61.4 % of all images.

Our QDC cut requires QDC < 0.14 log(Itot / 161 cos(theta)), leaving 298 images.
Of these, 257 are correctly identified images.
Successful ID rate after cut is 86.2 %
Fraction of pixels correctly identified is 5.2 %
Fraction of pixels incorrectly identified is 0.8 %
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 2477 images.
Of these, 2066 are correctly identified images.
Successful ID rate after cut is 83.4 %
Fraction of pixels correctly identified is 42.1 %
Fraction of pixels incorrectly identified is 8.4 %
Additionally requiring signal > 150 , we have 2089 images.
Of these, 1833 are correctly identified images.
Successful ID rate after cut is 87.7 %
Fraction of pixels correctly identified is 37.3 %
Fraction of pixels incorrectly identified is 5.2 %
Additionally requiring multiplicity > 3 , we have 1658 images .
Of these, 1473 are correctly identified images.
Successful ID rate after cut is 88.8 %
Fraction of pixels correctly identified is 30.0 %
Fraction of pixels incorrectly identified is 3.8 %