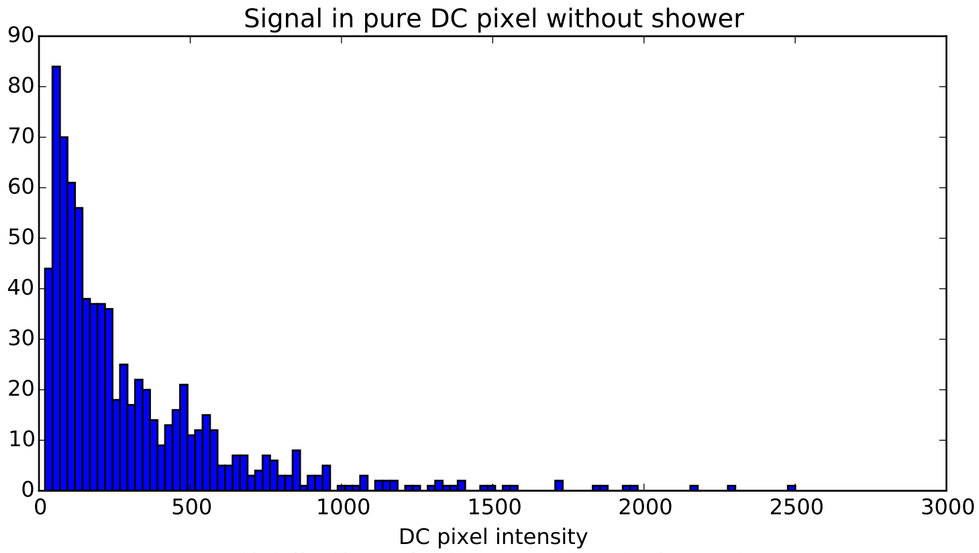

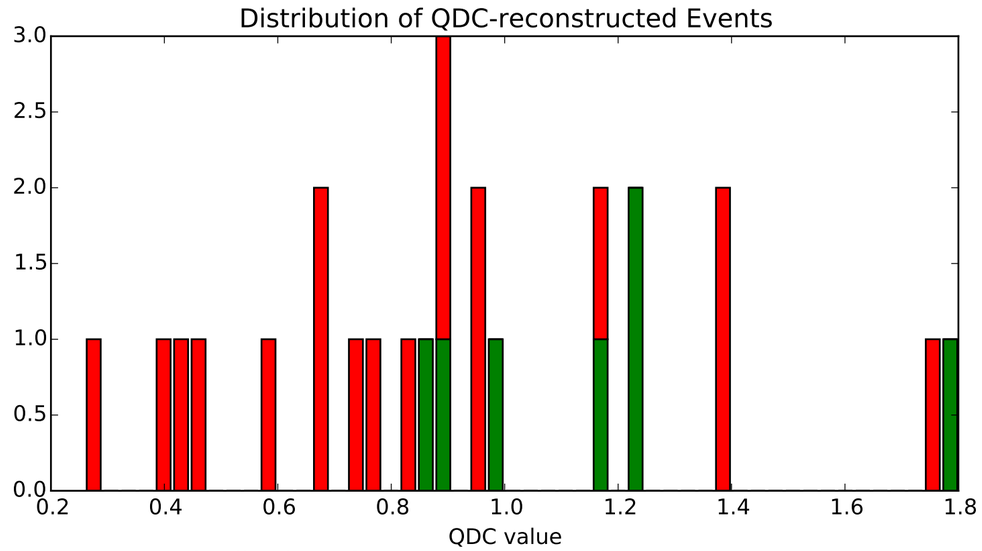

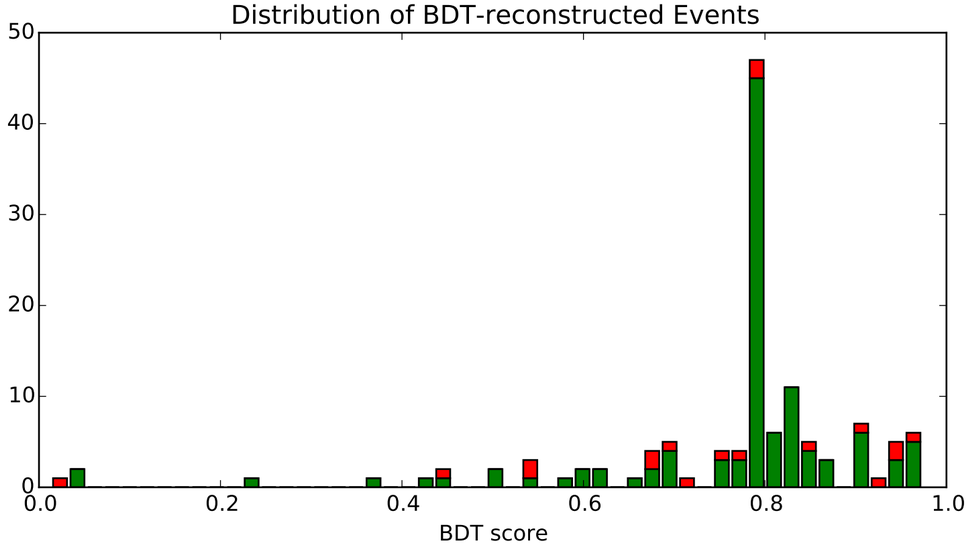

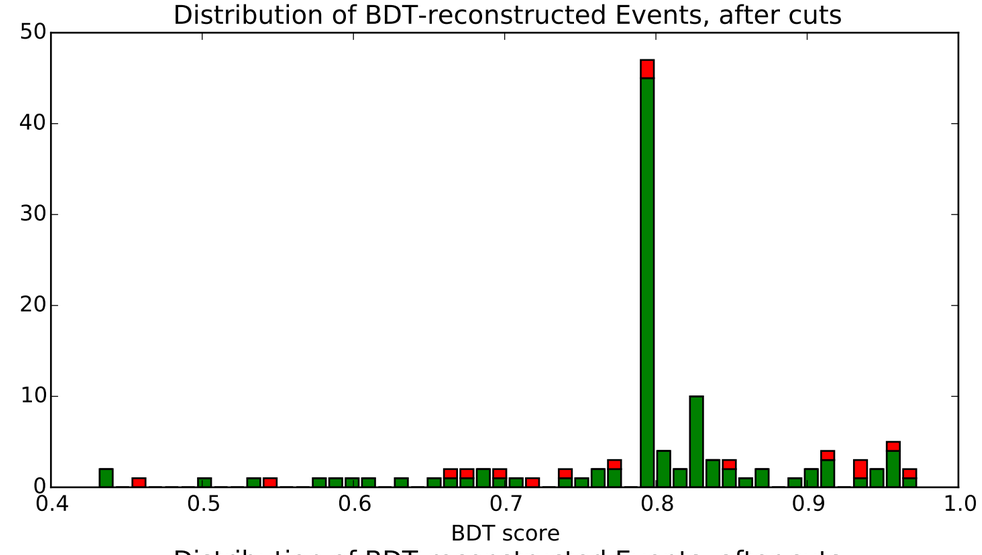

We have 198 events. 32 events having a multiplicity > 3 using BDT cuts,
and 7 events having a multiplicity > 3 using QDC cuts
We define a target pixel as one in which the DC pixel has a shower-free intensity of 150 or more.
Of 792 identified pixels, we have 463 target pixels, which we would hope to identify.
In total, 7 pixels are correctly identified using QDC method. Method Identified 0.9 % of all images.
In total, 110 pixels are correctly identified using BDT method. Method Identified 13.9 % of all images.

Our QDC cut requires QDC > 0.14 log(Itot / 161 cos(theta)).
We have 25 images passing this cut.
Of these, 7 are correctly identified images.
Successful ID rate after cut is 28.0 % Fraction of target pixels correctly identified is 0.9 %

Our BDT cut requires Signal Probability > 0.4 .
We have 123 pixels passing this cut. Of these, 106 are correctly identified pixels.
Successful ID rate after cut is 86.2 % Fraction of target pixels correctly identified is 13.4 %

We check for pixels that have Signal Probability > 0.4 and signal > 150 .
We check for events that have a multiplicity > 3 .
We have 121 pixels passing this cut. Of these, 105 are correctly identified pixels.
Successful ID rate after cut is 86.8 % Fraction of target pixels correctly identified is 13.3 %