



We have 1245 events. 273 events having a multiplicity > 3 using BDT cuts, and 43 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 4911 identified pixels, we have 2982 target pixels, which we would hope to identify.
 In total, 303 pixels are correctly identified using QDC method. Method Identified 6.2 % of all images.
 In total, 2894 pixels are correctly identified using BDT method. Method Identified 58.9 % of all images.

Our QDC cut requires $QDC < 0.14 \log(I_{tot} / 161 \cos(\theta))$, and multiplicity > 3 .
 We have 147 images passing this cut.
 Of these, 42 are correctly identified images.
 Successful ID rate after cut is 28.6 % Fraction of target pixels correctly identified is 0.9 %

Our BDT cut requires Signal Probability > 0.4 .
 We have 2866 pixels passing this cut. Of these, 2166 are correctly identified pixels.
 Successful ID rate after cut is 75.6 % Fraction of target pixels correctly identified is 44.1 %

We check for pixels that have Signal Probability > 0.4 and signal > 150 , and multiplicity > 3 .
 We check for events that have a multiplicity > 3 .
 We have 935 pixels passing this cut. Of these, 796 are correctly identified pixels.
 Successful ID rate after cut is 85.1 % Fraction of target pixels correctly identified is 16.2 %

