



We have 198 events. Of these, there are 792 triggered images. In total, 35 pixels are correctly identified using QDC method. Method Identified 4.4 % of all images. In total, 484 pixels are correctly identified using BDT method. Method Identified 61.1 % of all images.

Our QDC cut requires QDC < 0.14 log( ltot / 161 cos(theta)), leaving 43 images. Of these, 35 are correctly identified images. Successful ID rate after cut is 81.4~% Fraction of target pixels correctly identified is 4.4~% 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 397 images. Of these, 332 are correctly identified images. Successful ID rate after cut is 83.6 % Fraction of target pixels correctly identified is 41.9 %

Successful ID rate after cut is 83.6 % Fraction of target pixels correctly identified is 41.9 % Additionally requiring signal > 150, we have 345 images.

Of these, 297 are correctly identified images. Successful ID rate after cut is 86.1 % Fraction of target pixels correctly identified is 37.5 % Additionally requiring multiplicity > 3, we have 277 images.

Of these, 237 are correctly identified images.

Successful ID rate after cut is 85.6 % Fraction of target pixels correctly identified is 29.9 %





