

Yields

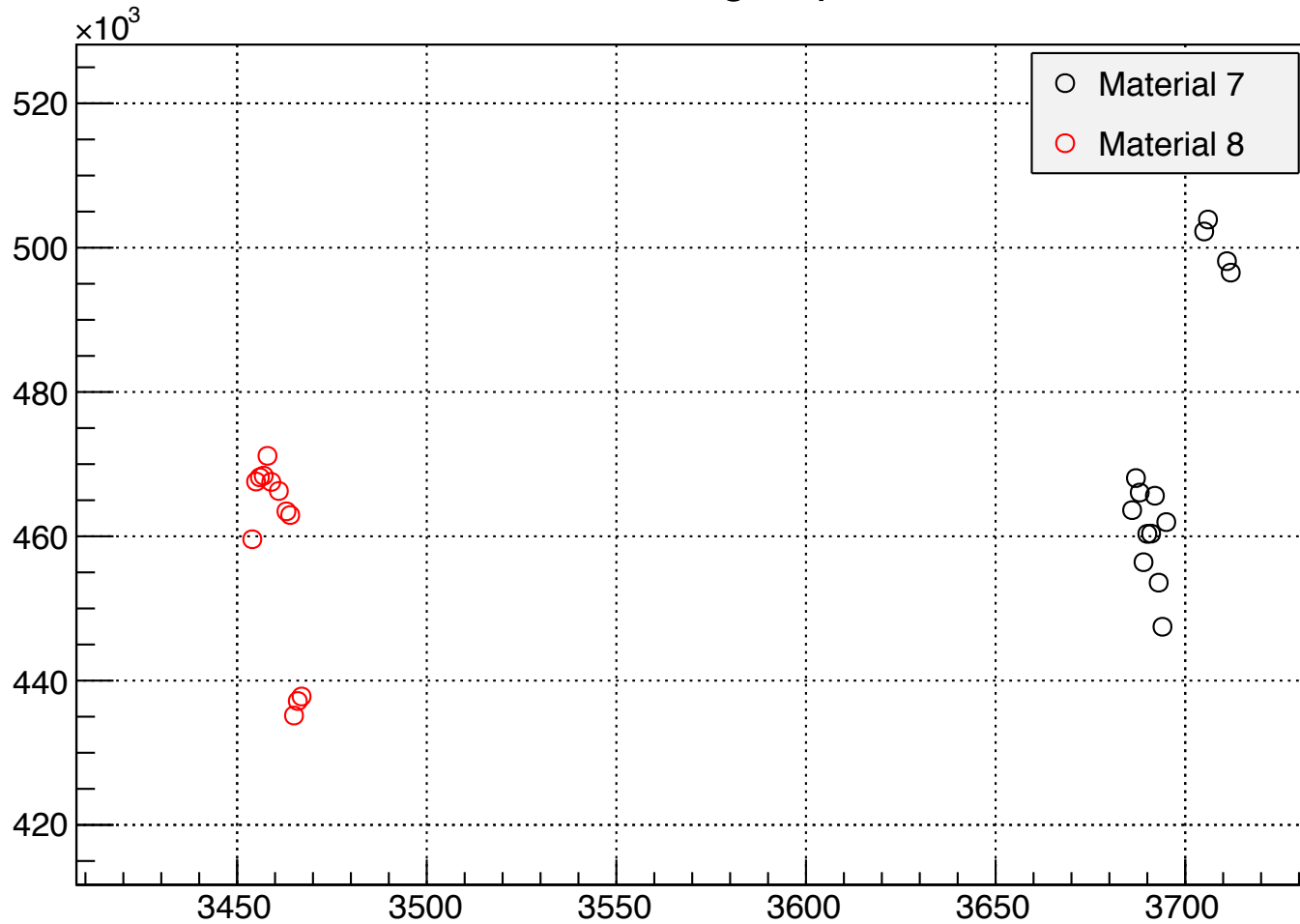
M. Cummings

2/26/14

Inconsistent Yields

2.2 GeV, 2.5T, Transverse

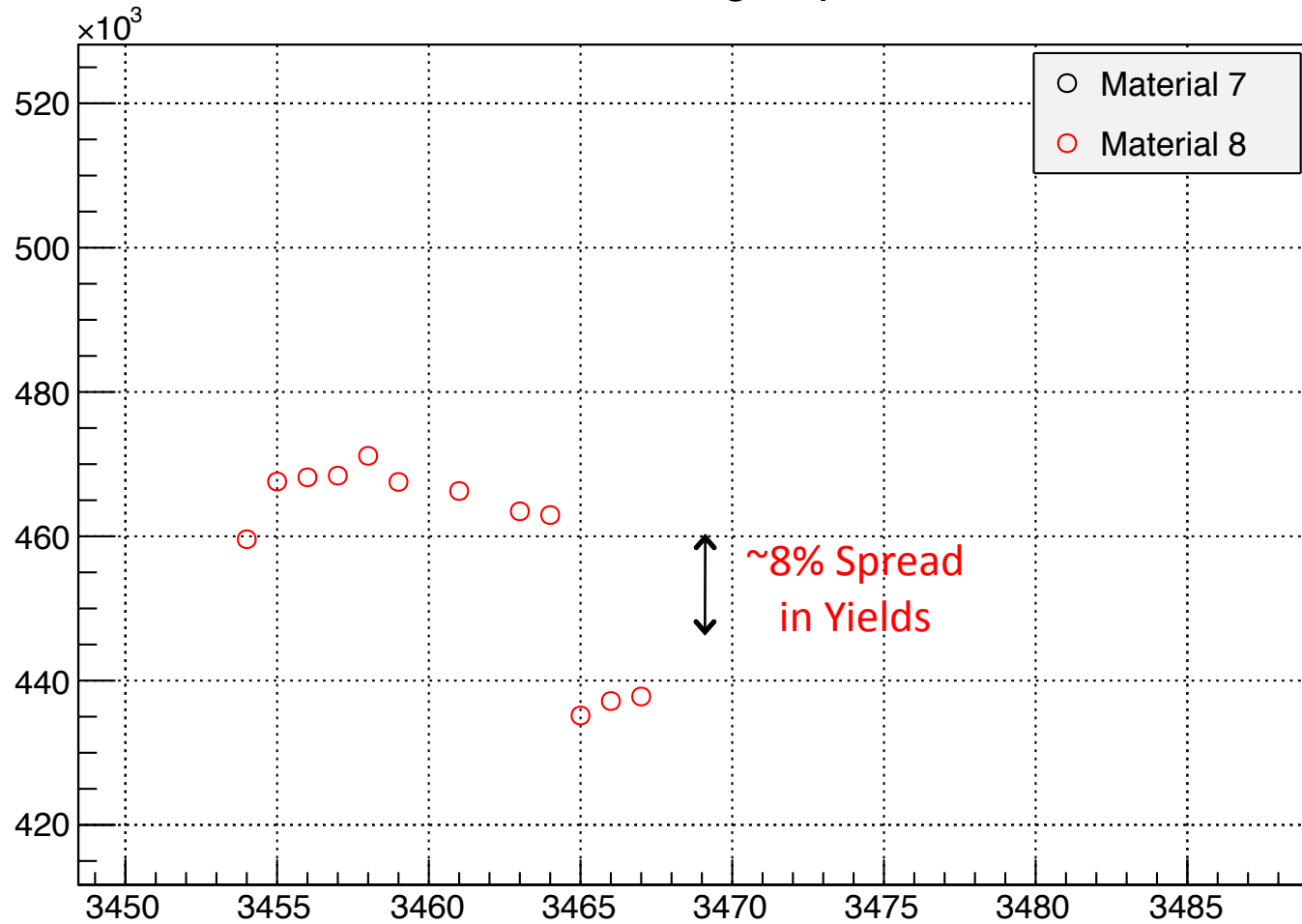
Yield vs Run # for setting 1, $p_0 = 2072$ MeV/c



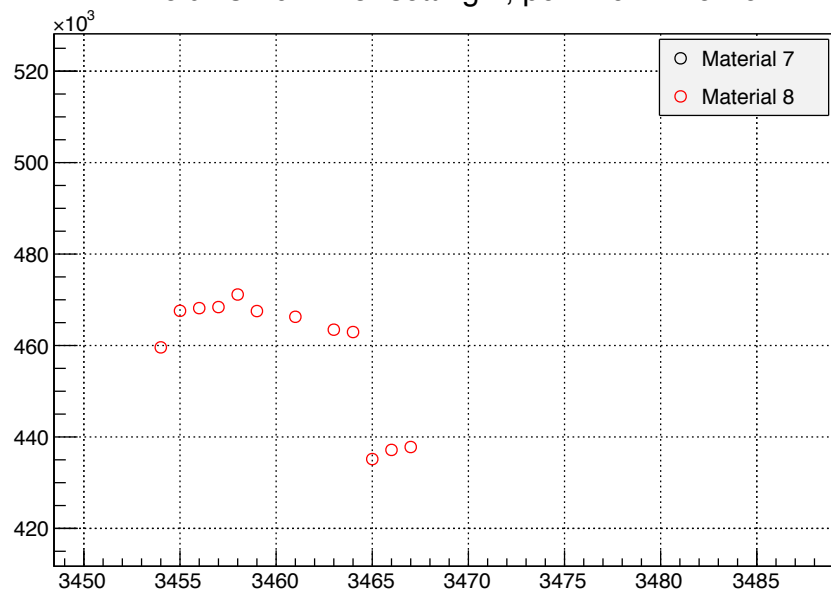
Inconsistent Yields

2.2 GeV, 2.5T, Transverse

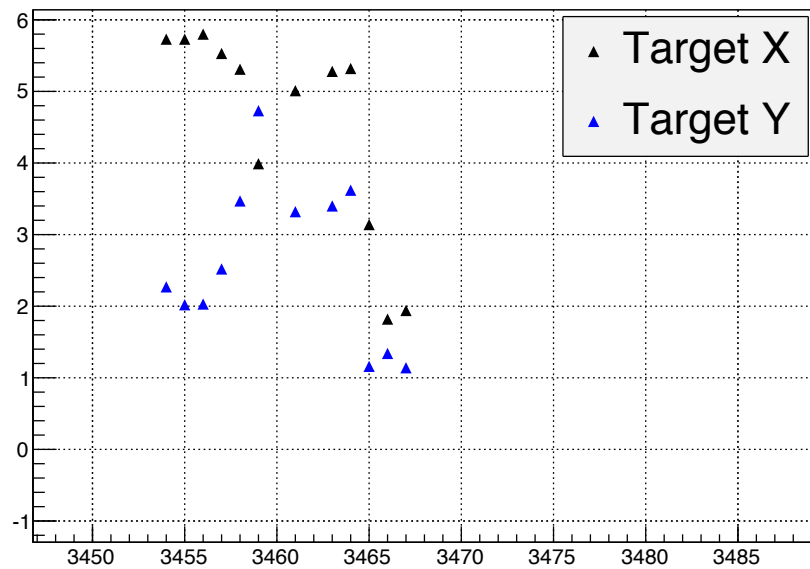
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Yield vs Run # for setting 1, $p_0 = 2072$ MeV/c

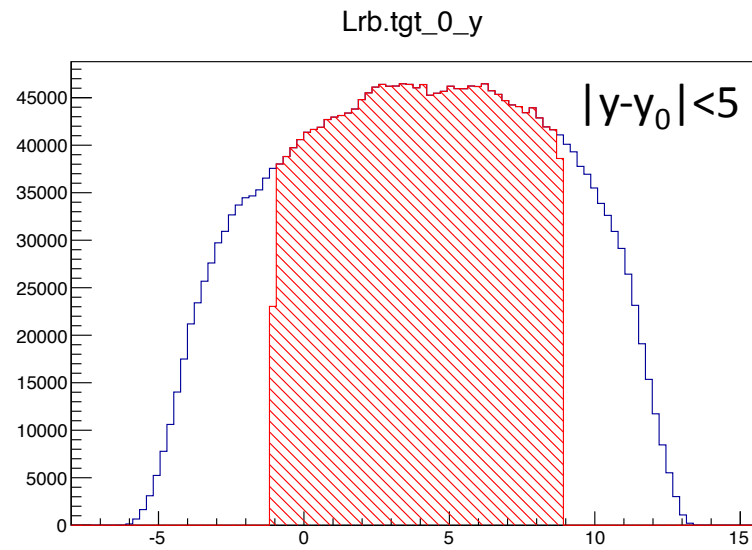
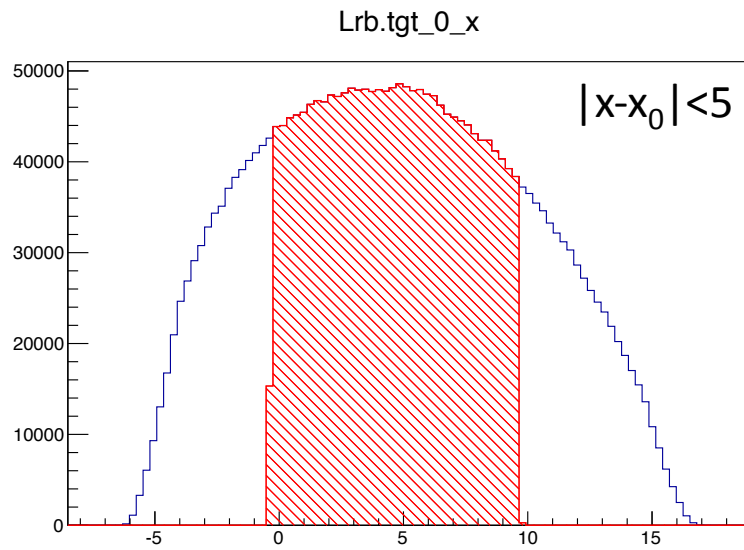


Beam Position vs Run # for setting 1, $p_0 = 2072$ MeV/c



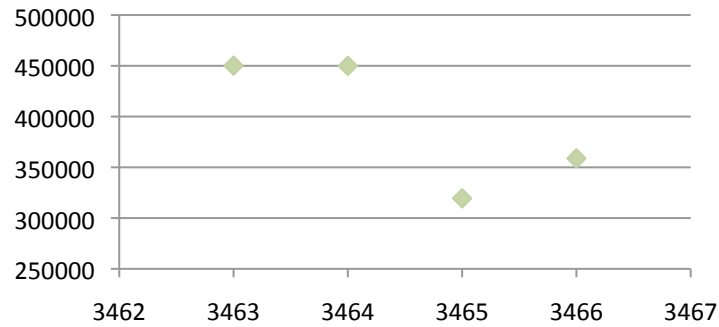
Raster Cuts?

Example of Cuts (run 3464):

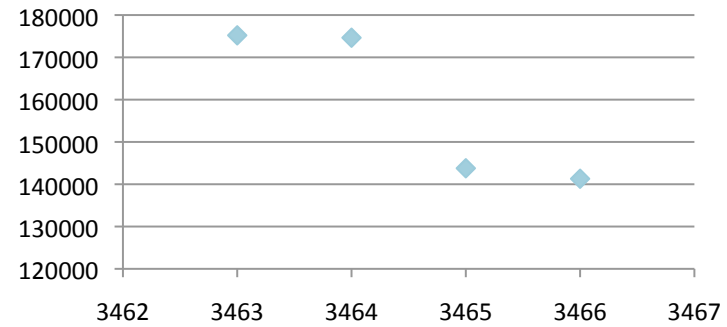


Raster Cuts?

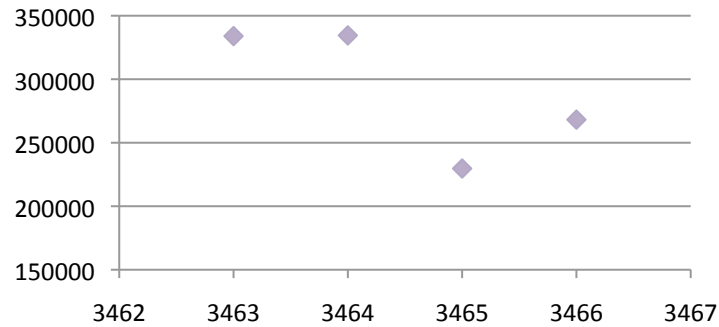
Raster Cuts: $|x| \& |y| < 9$



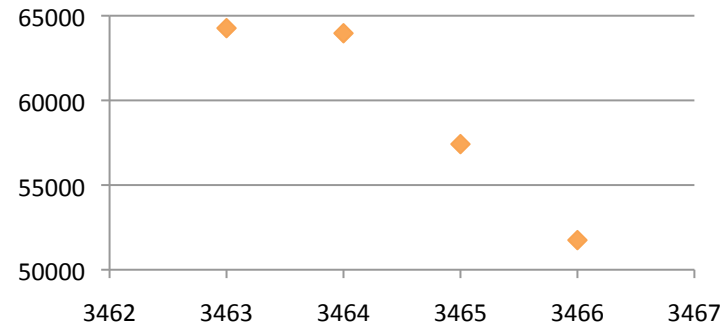
Raster Cuts: $|x| \& |y| < 5$



Raster Cuts: $|x| \& |y| < 7$

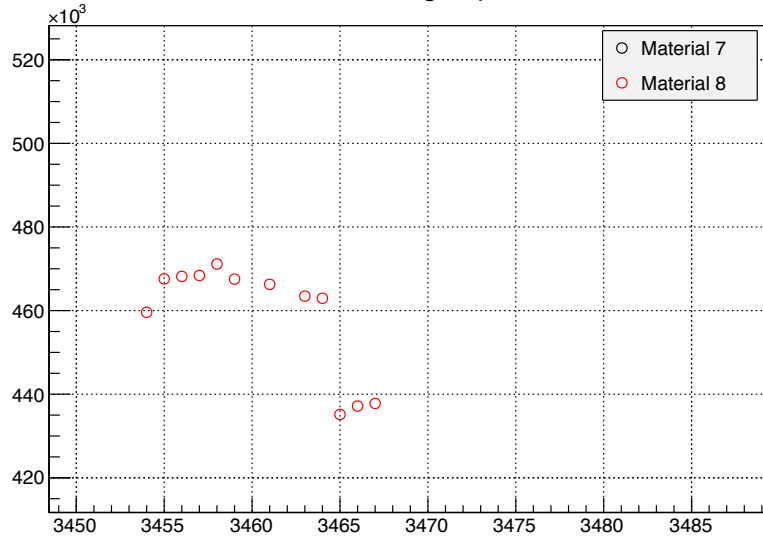


Raster Cuts: $|x| \& |y| < 3$

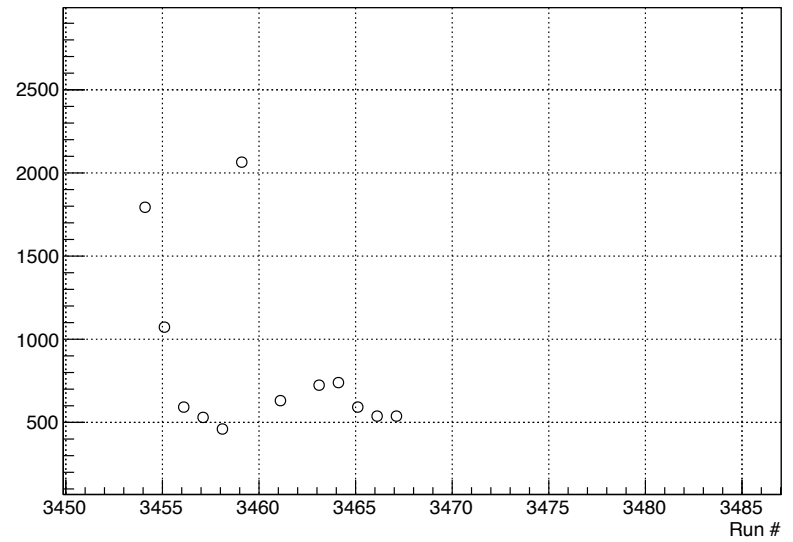


Backup

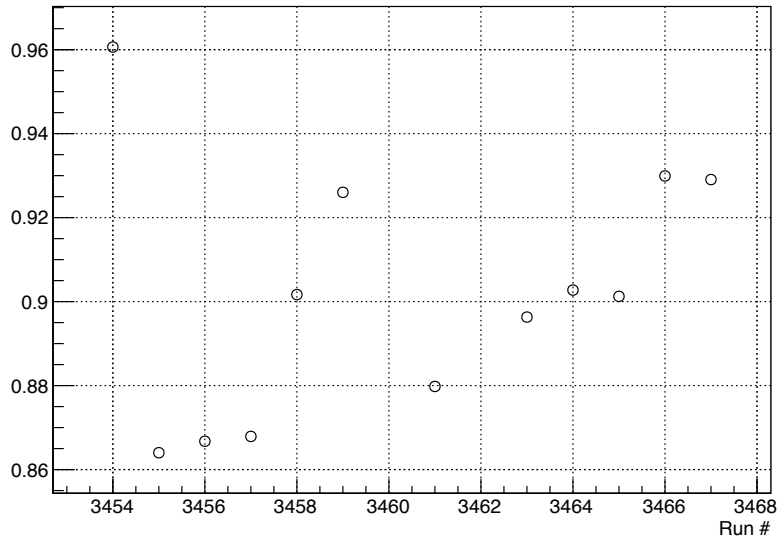
Yield vs Run # for setting 1, $p_0 = 2072$ MeV/c



Rate/Charge vs Run # for setting 1, $p_0 = 2072$ MeV/c



Livetime vs Run #



Detector Efficiency vs Run #

