

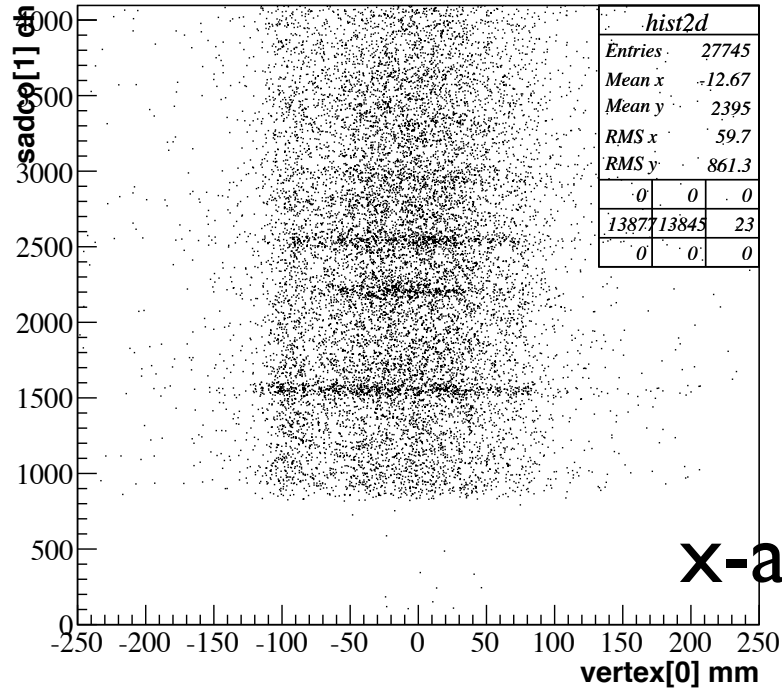
Correlations between vertex points and ADC/TDC (SDD by SDD)

1st cycle E549 trigger events

In order to confirm the vertex cuts have no specific correlation, the correlations between vertex points and ADC/TDC channels are checked.

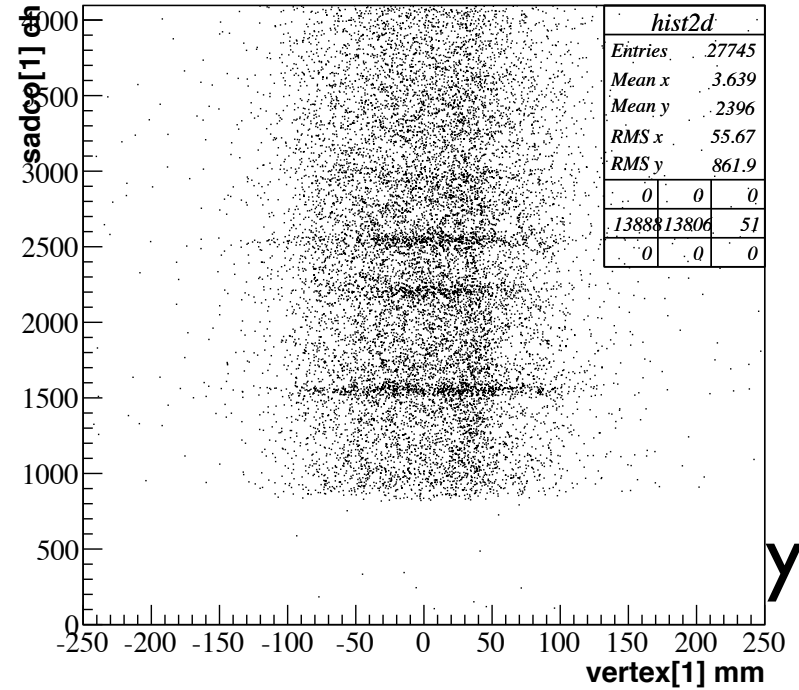
ADC channel

SDD2 ADC vs vertex[0]



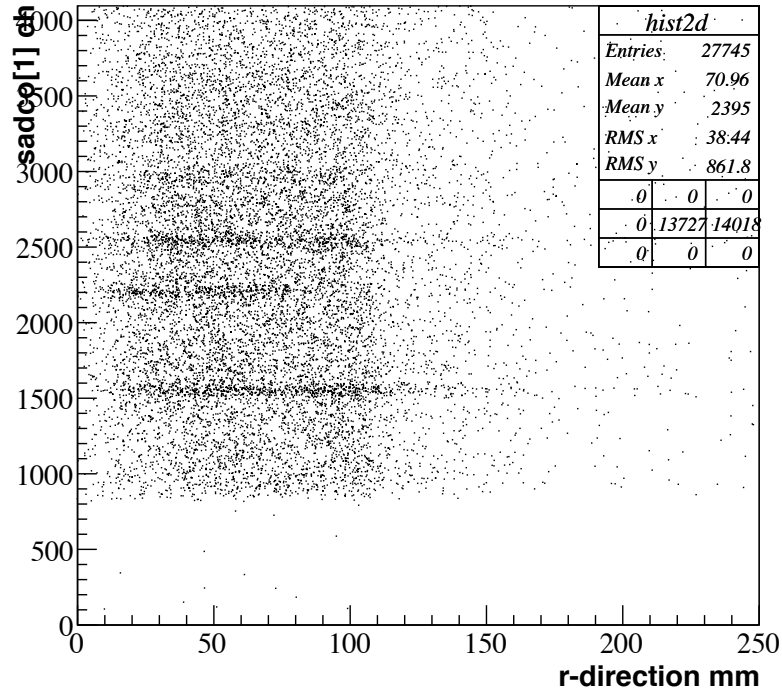
x-axis

SDD2 ADC vs vertex[1]

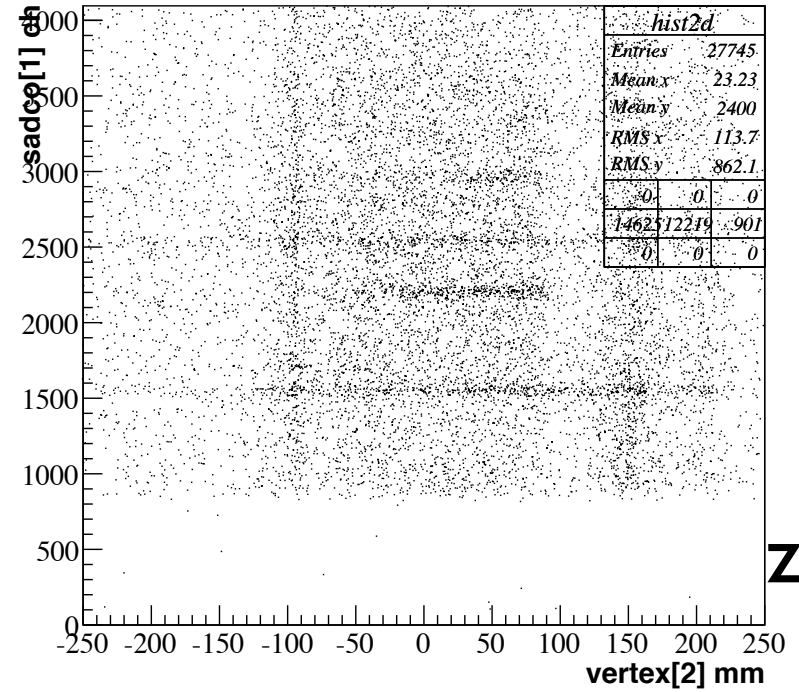


y-axis

SDD2 ADC vs vertex r-direction



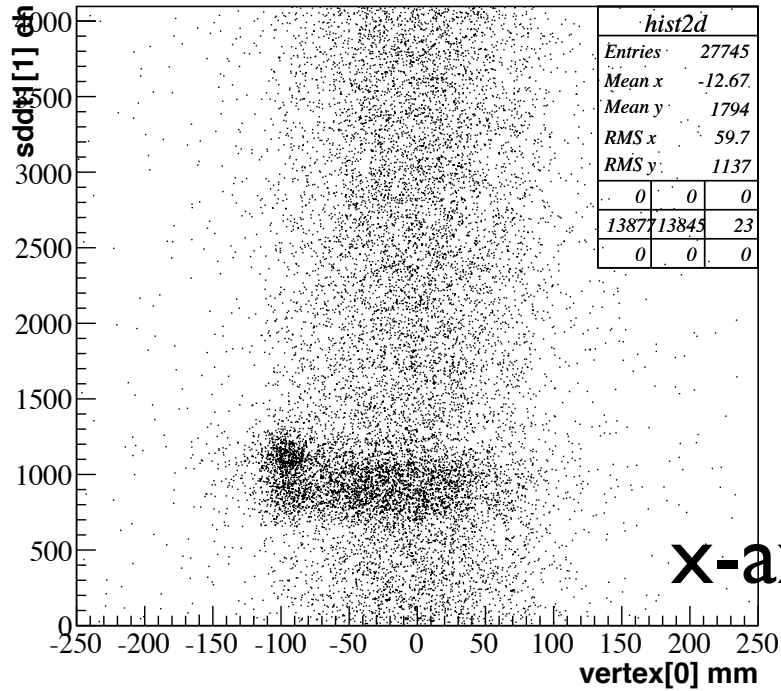
SDD2 ADC vs vertex[2]



z-axis

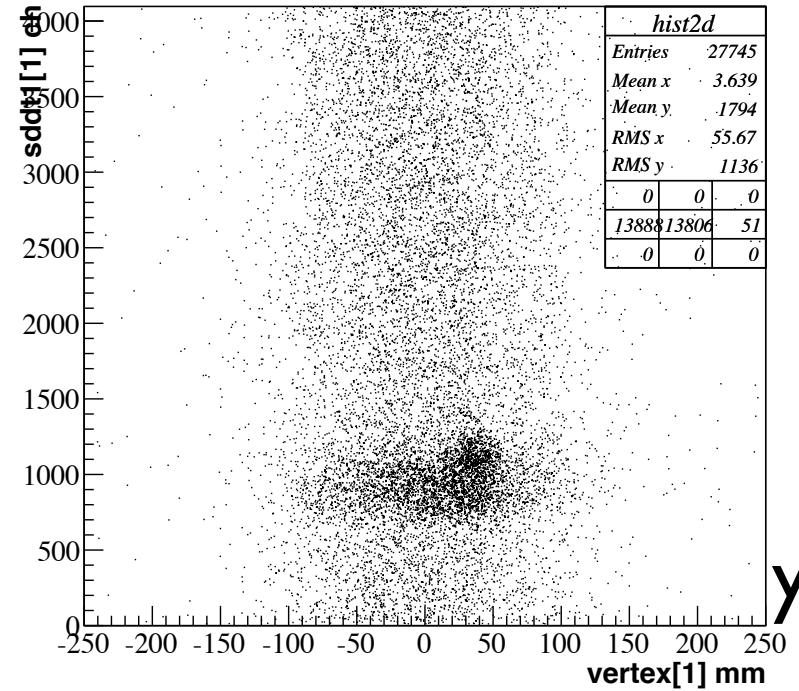
TDC channel

SDD2 TDC vs vertex[0]



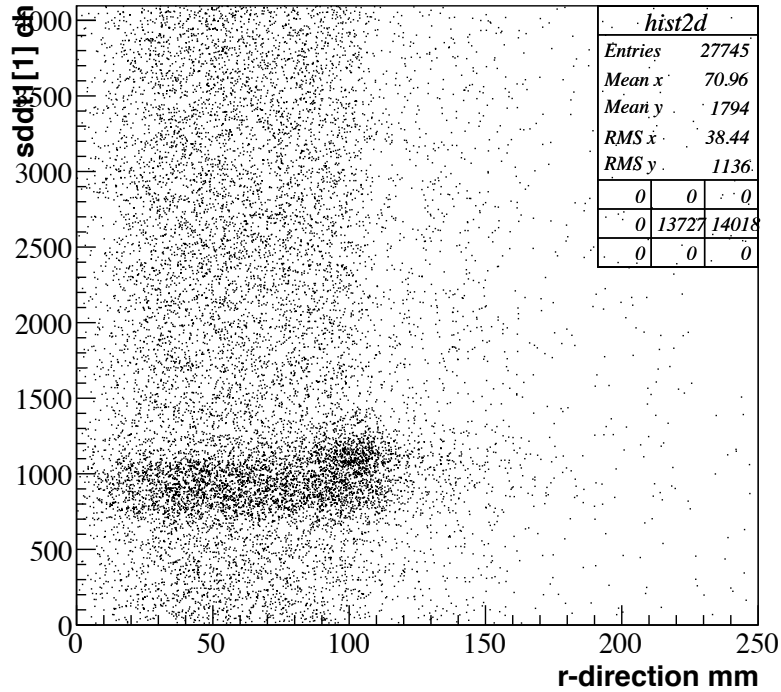
x-axis

SDD2 TDC vs vertex[1]

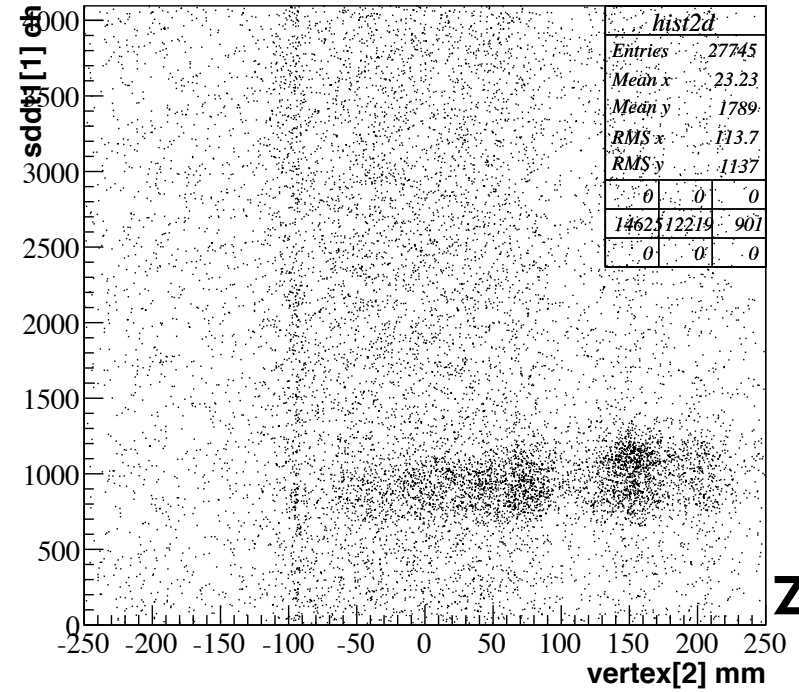


y-axis

SDD2 TDC vs vertex r-direction



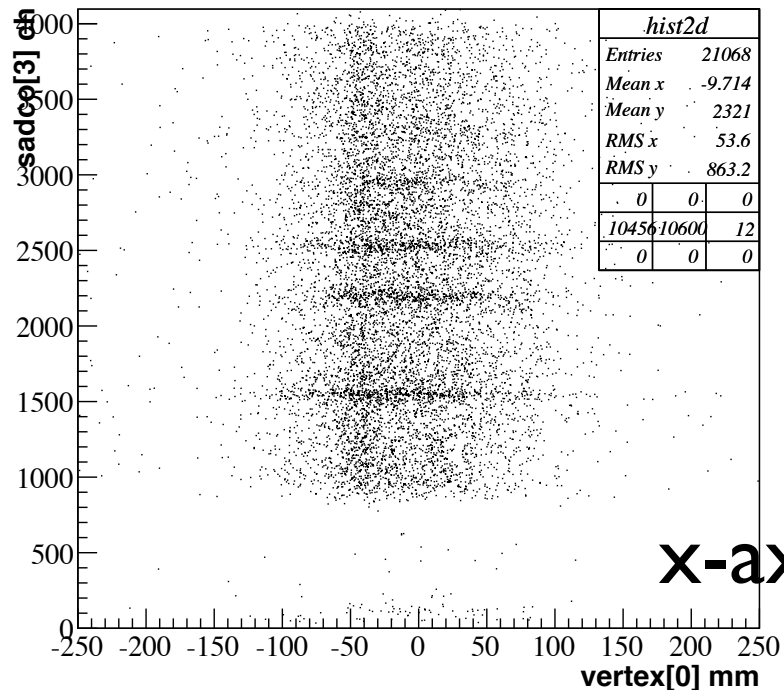
SDD2 TDC vs vertex[2]



z-axis

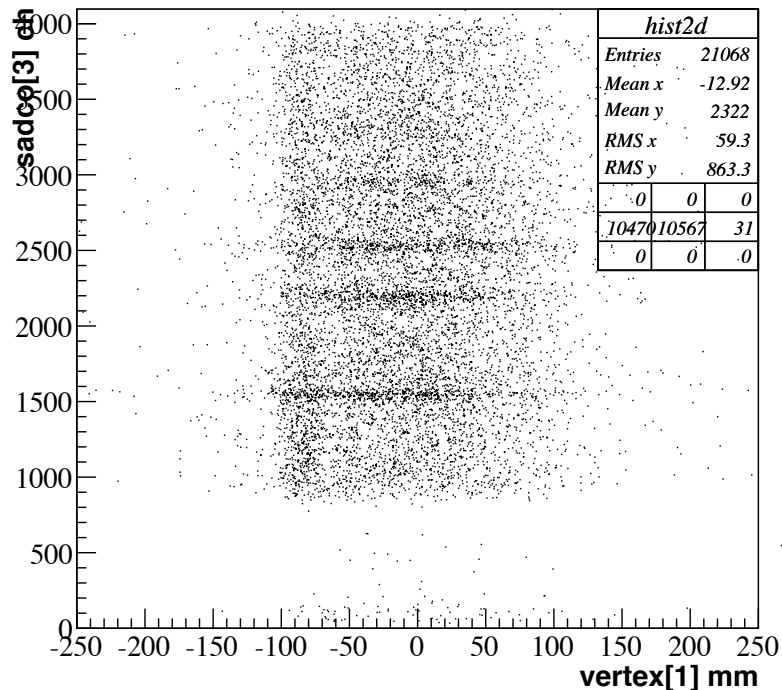
ADC channel

SDD4 ADC vs vertex[0]



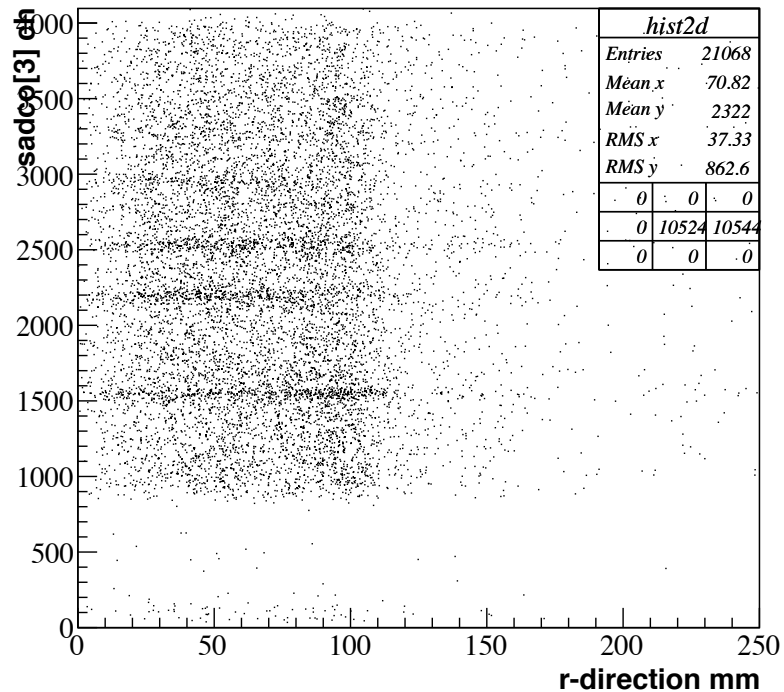
x-axis

SDD4 ADC vs vertex[1]

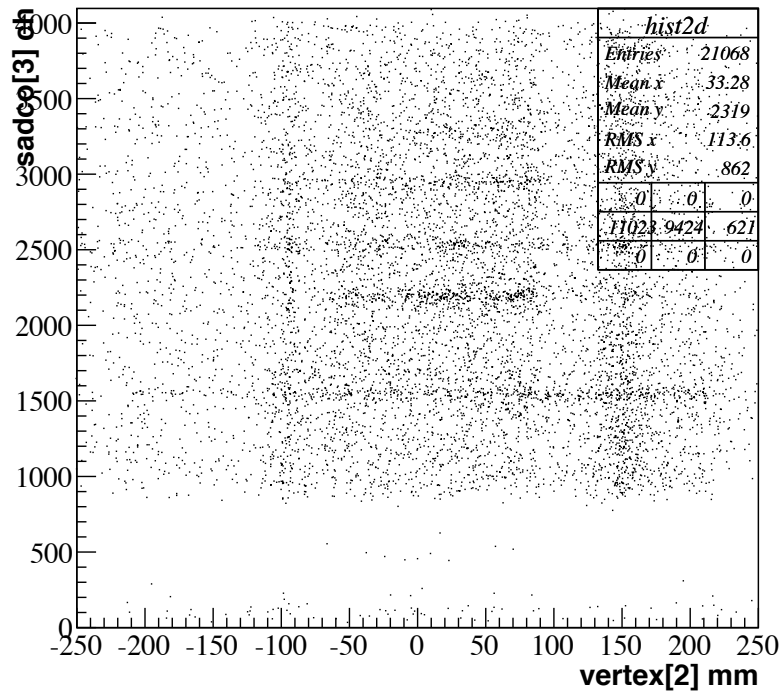


y-axis

SDD4 ADC vs vertex r-direction



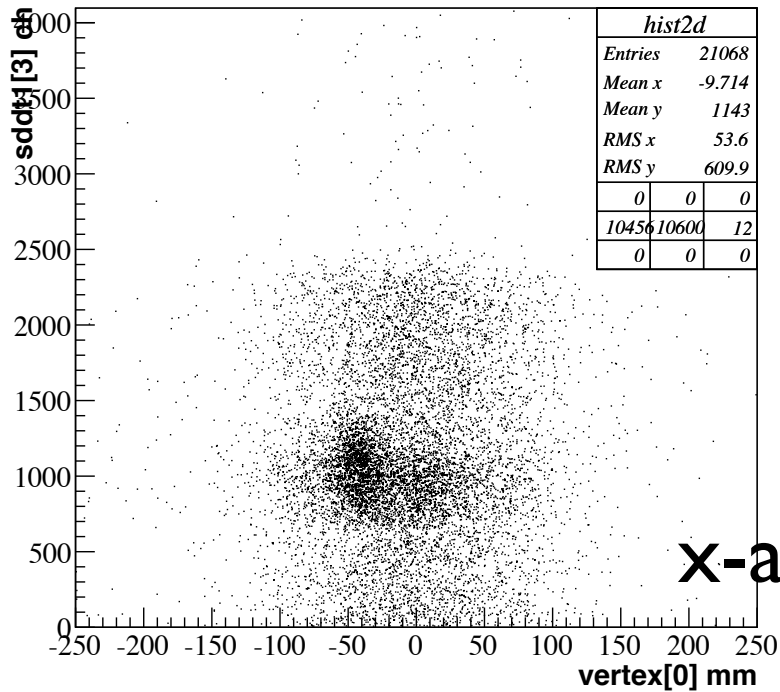
SDD4 ADC vs vertex[2]



z-axis

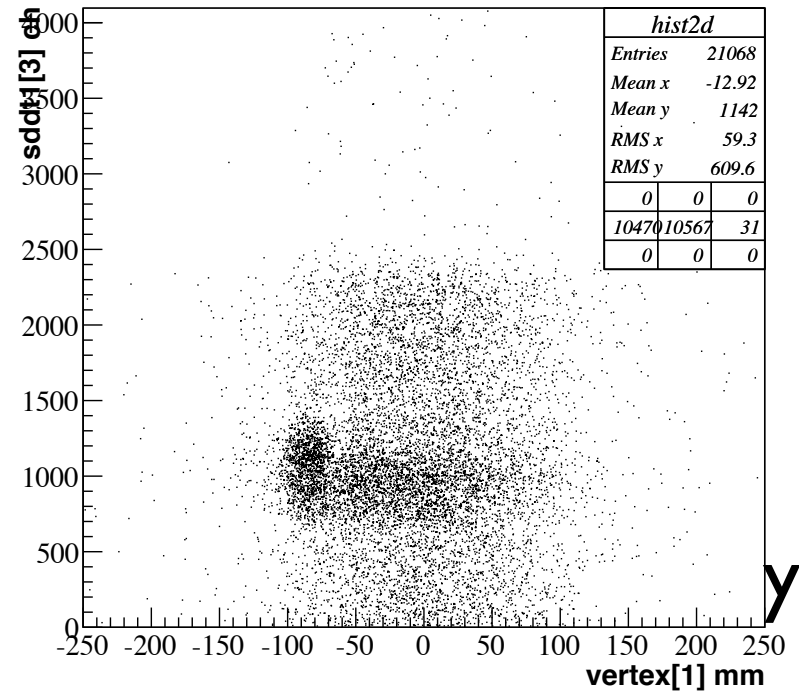
TDC channel

SDD4 TDC vs vertex[0]



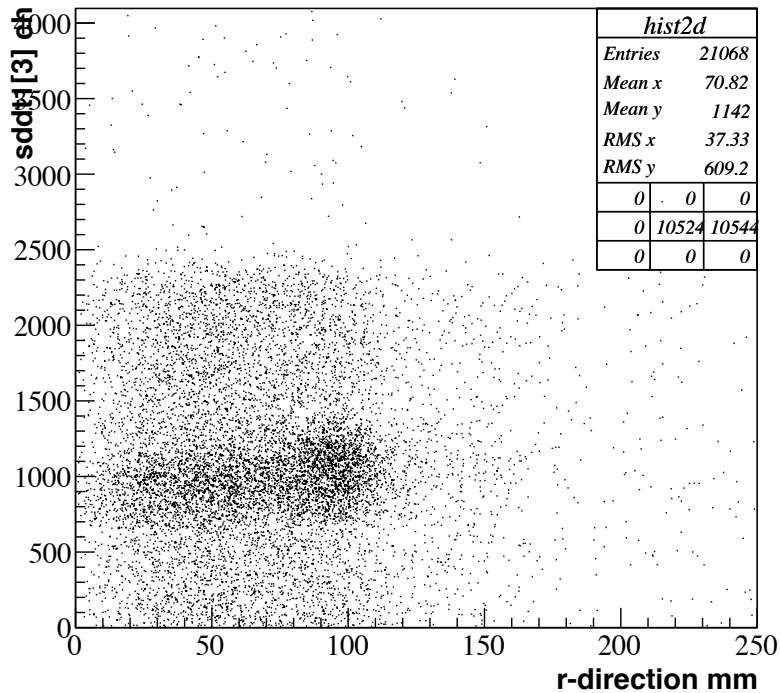
x-axis

SDD4 TDC vs vertex[1]

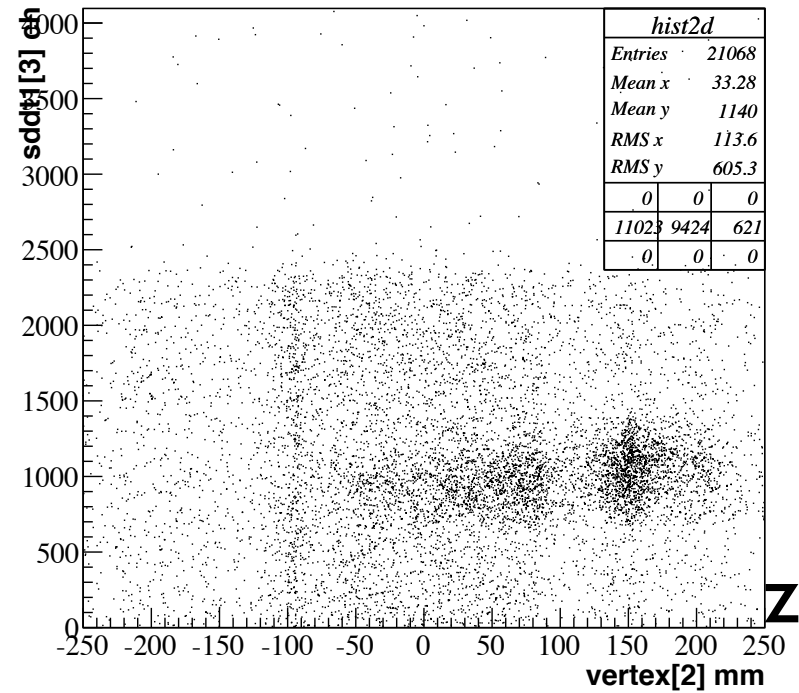


y-axis

SDD4 TDC vs vertex r-direction



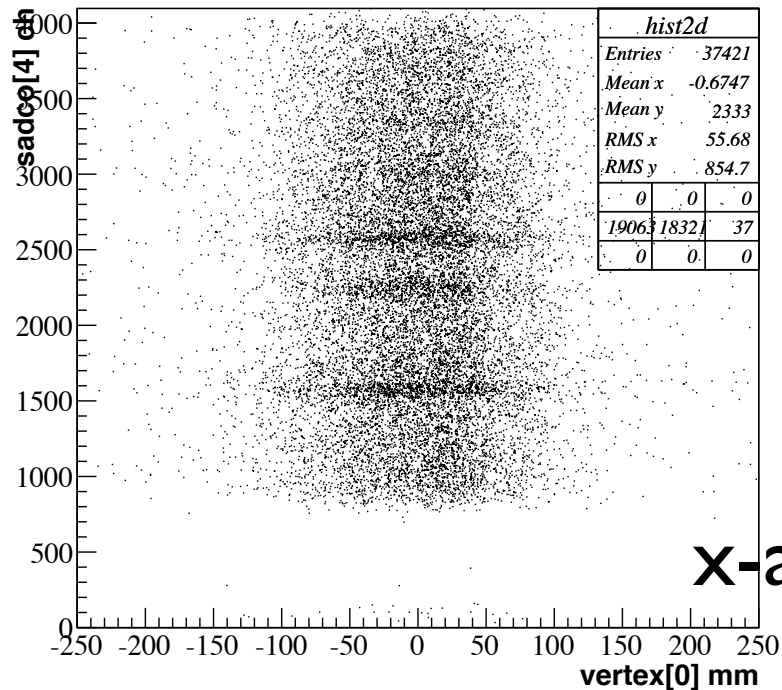
SDD4 TDC vs vertex[2]



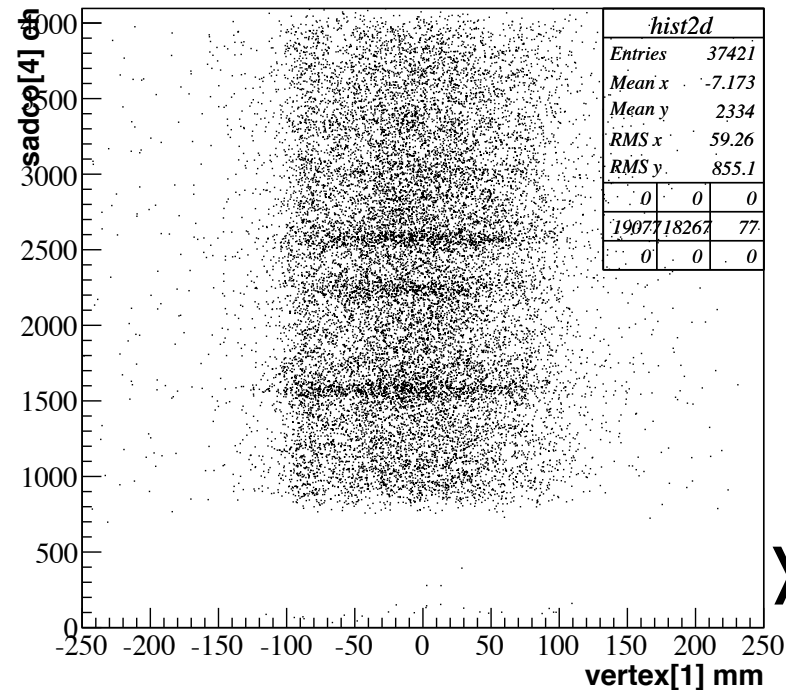
z-axis

ADC channel

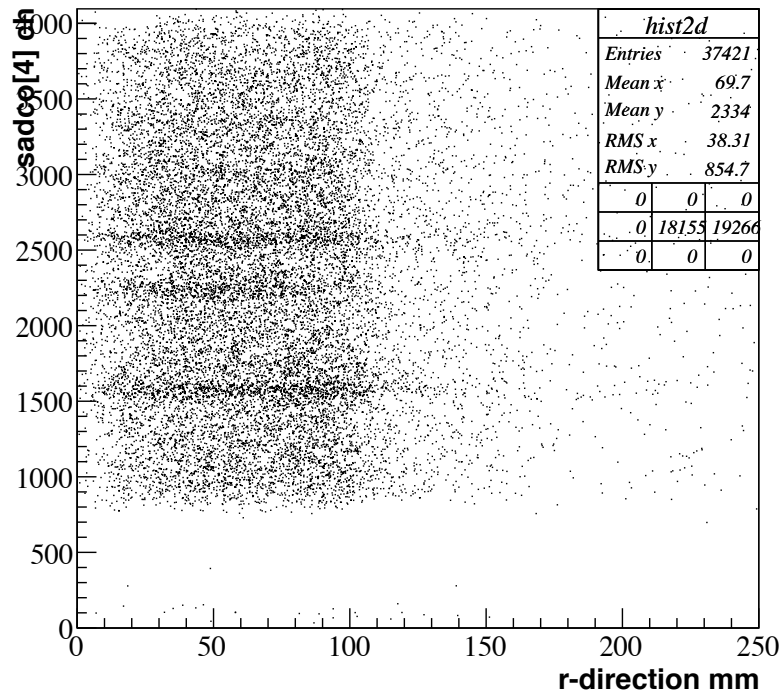
SDD5 ADC vs vertex[0]



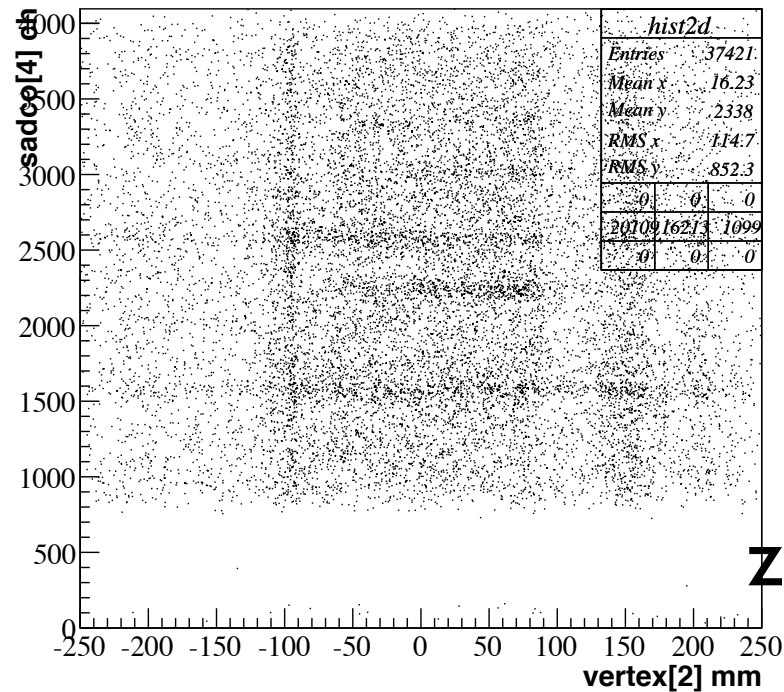
SDD5 ADC vs vertex[1]



SDD5 ADC vs vertex r-direction

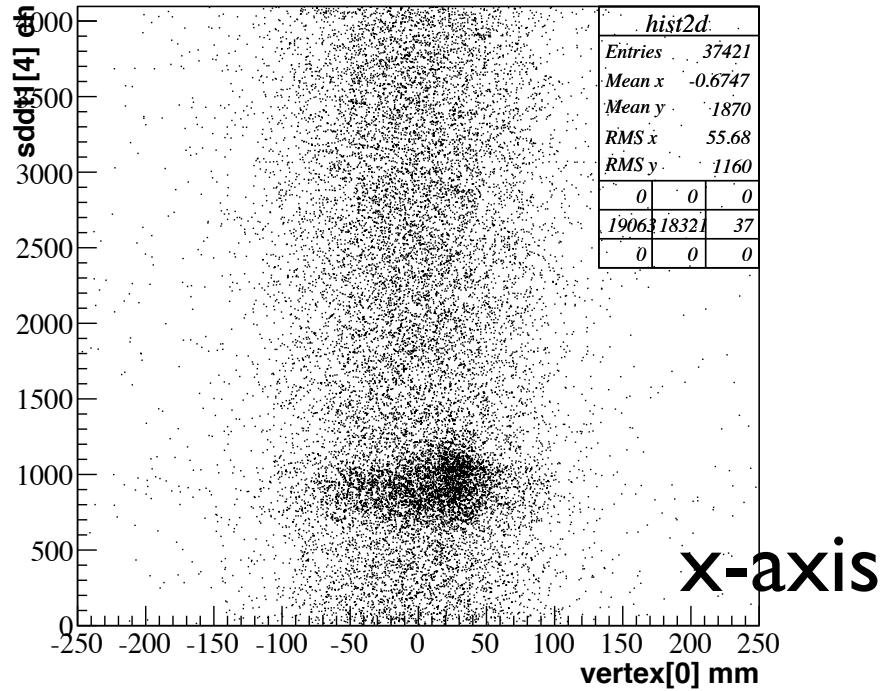


SDD5 ADC vs vertex[2]



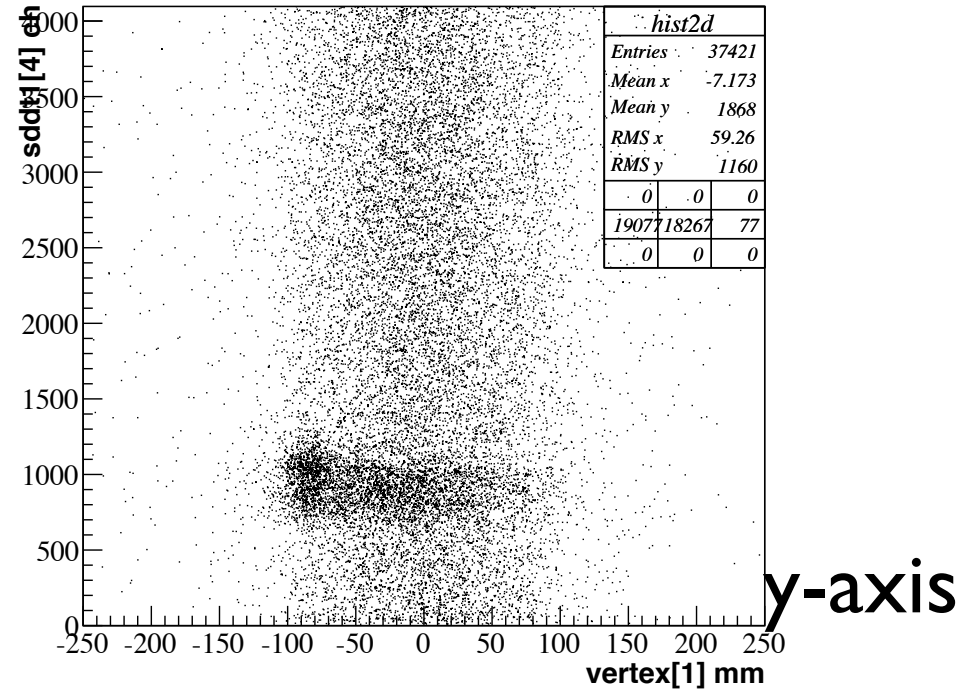
TDC channel

SDD5 TDC vs vertex[0]



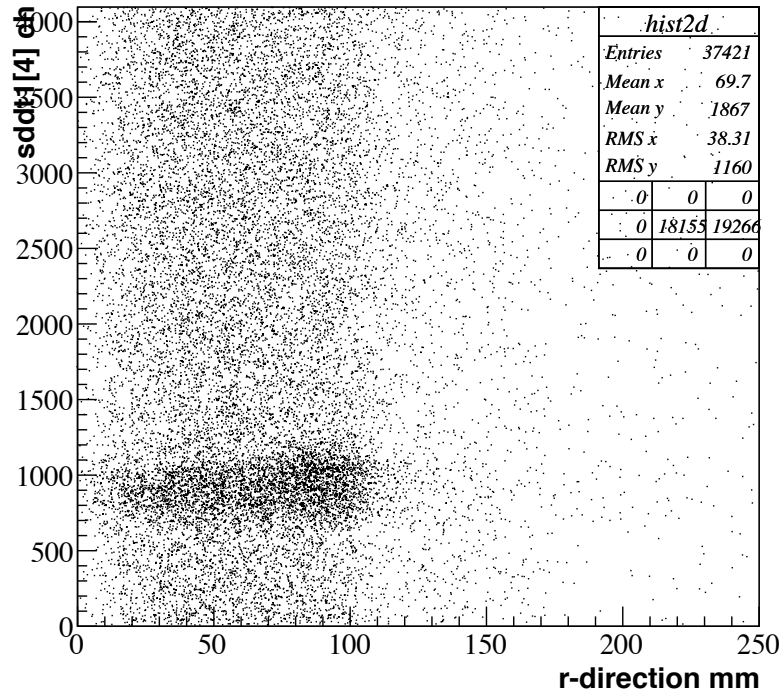
x-axis

SDD5 TDC vs vertex[1]

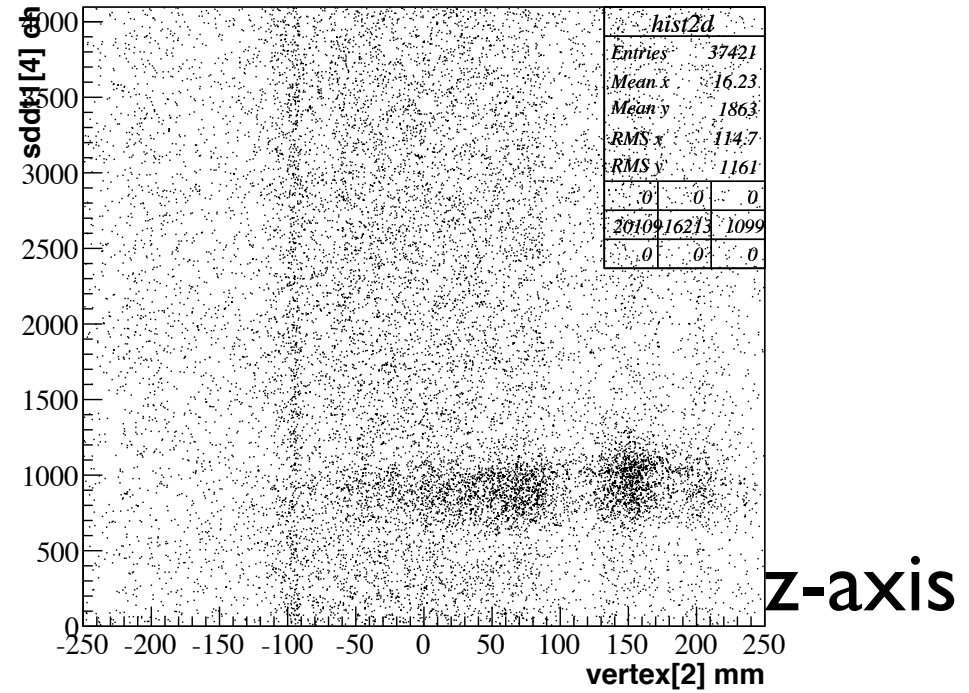


y-axis

SDD5 TDC vs vertex r-direction



SDD5 TDC vs vertex[2]



z-axis