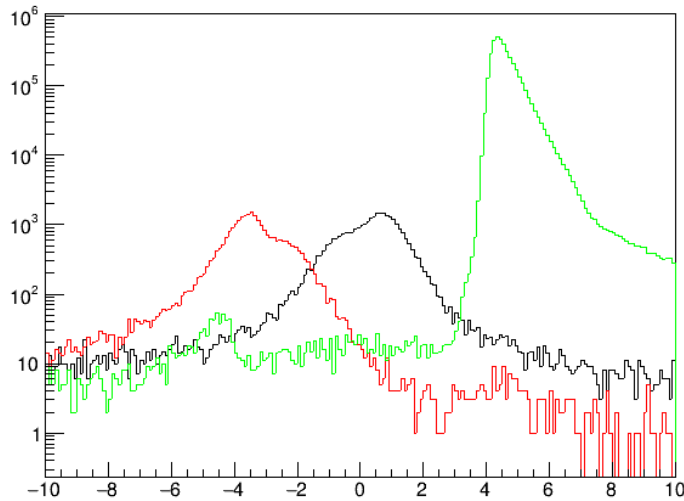


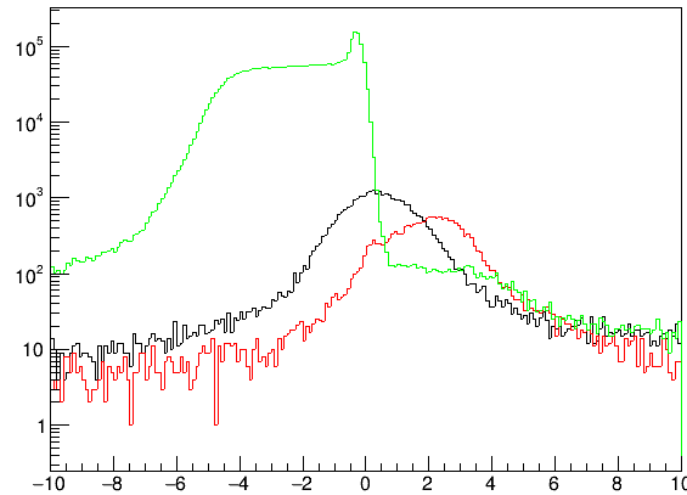
dt containing T hits

- 2 \geq hits signal efficiency is about 85%.
- CR rejection in B-T, L-R combinations with only dt cut has very good result. (70% eff. 10% bck frac.)
- But other hits combination can increase efficiency.
- Think of possible variables which can be used for separation.
- dt, energy loss, hit position ...

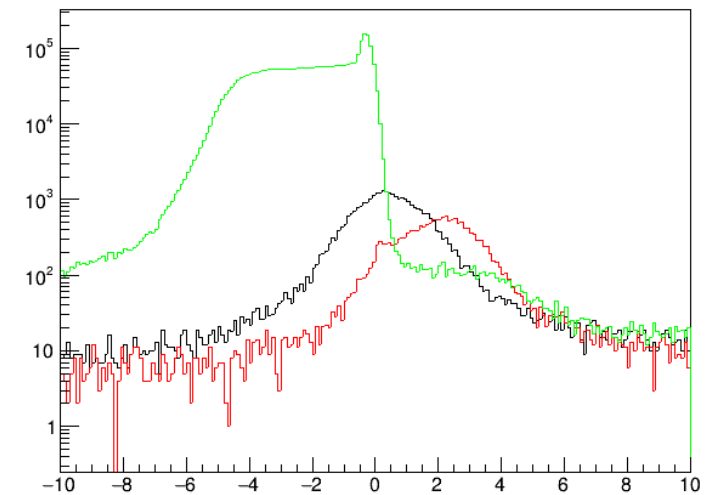
B-T



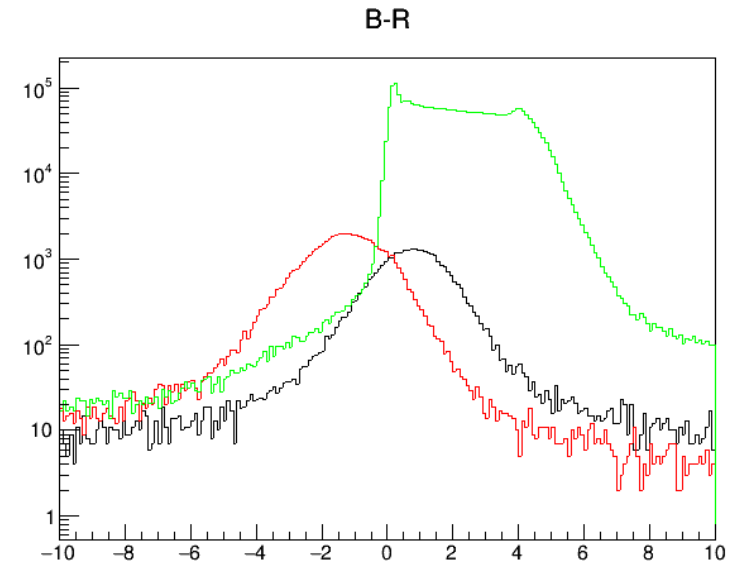
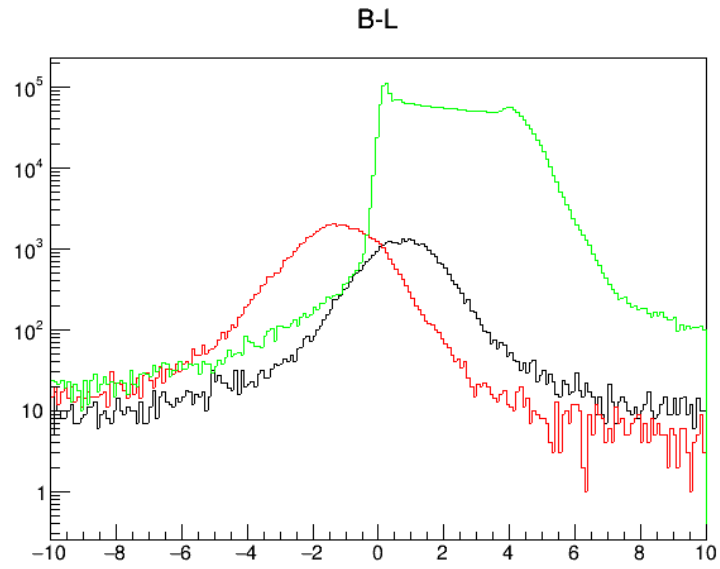
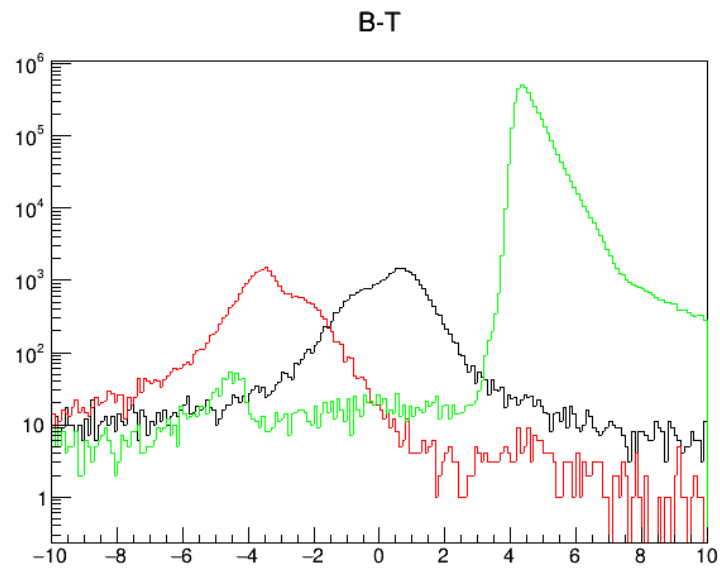
T-L



T-R

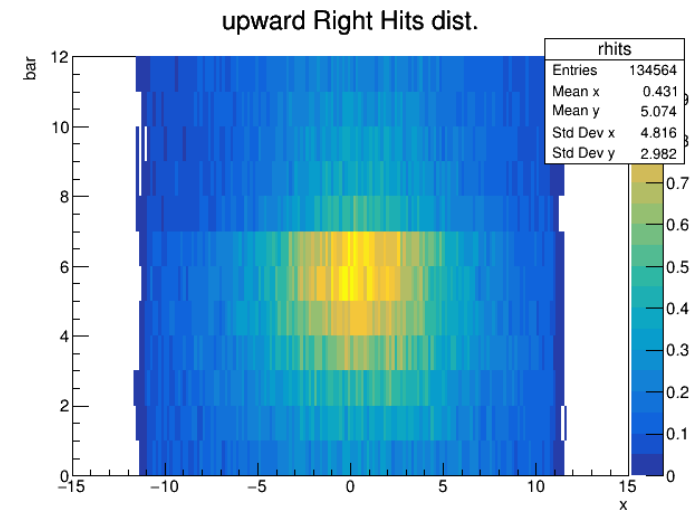
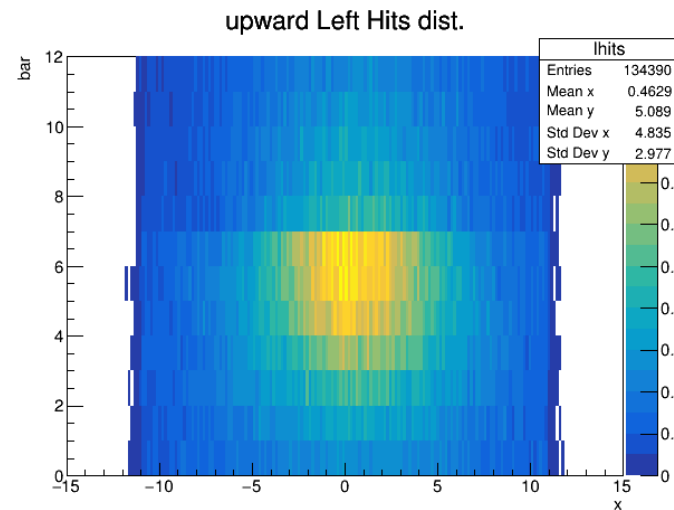
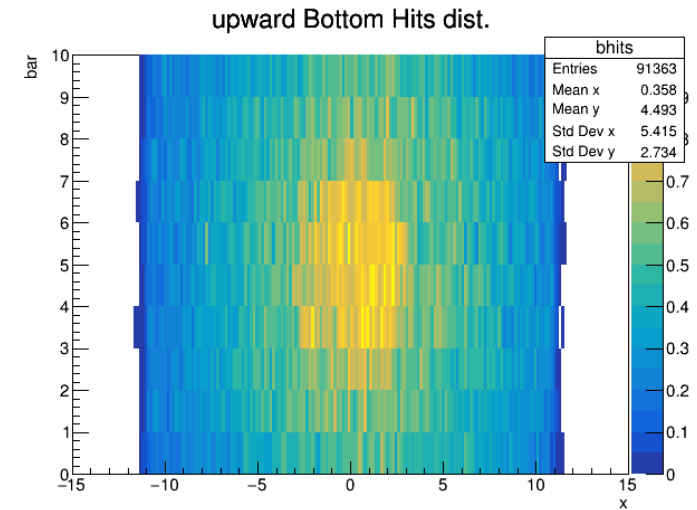
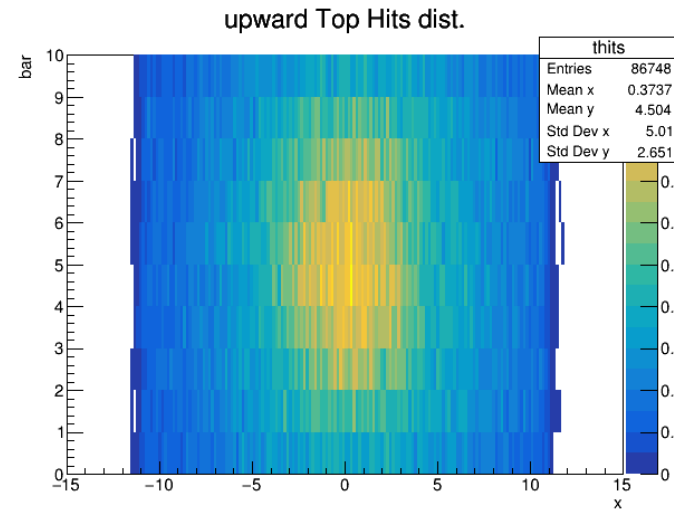


dt containing B hits



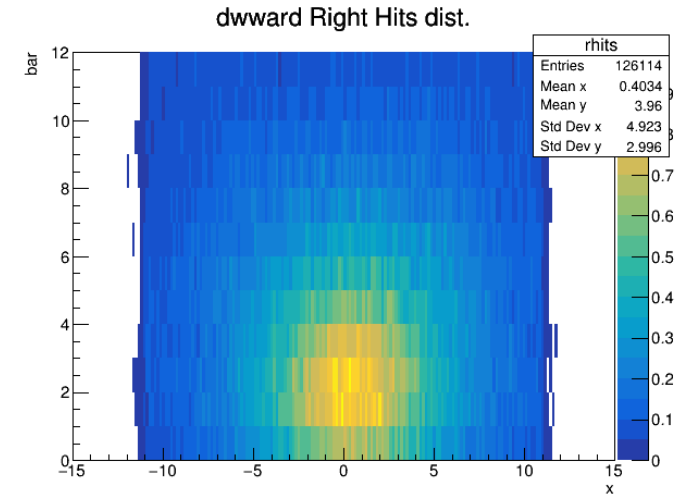
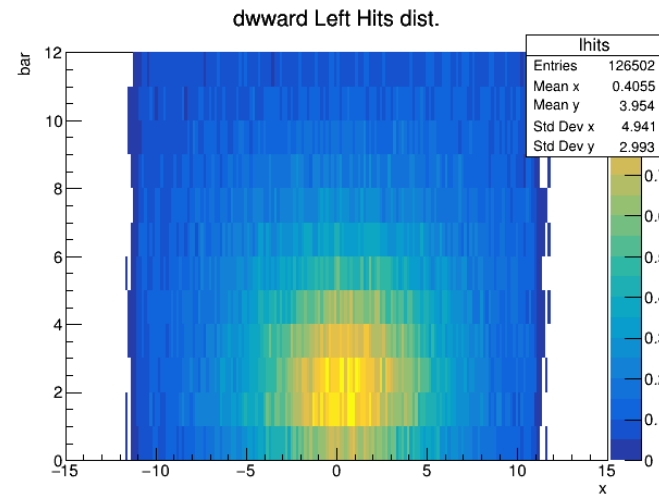
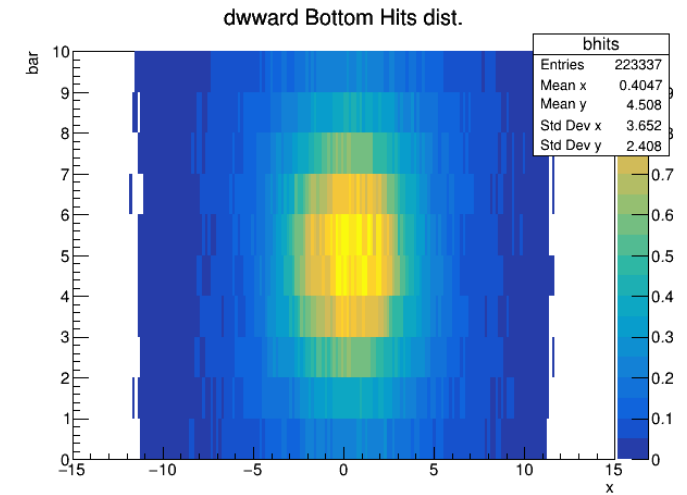
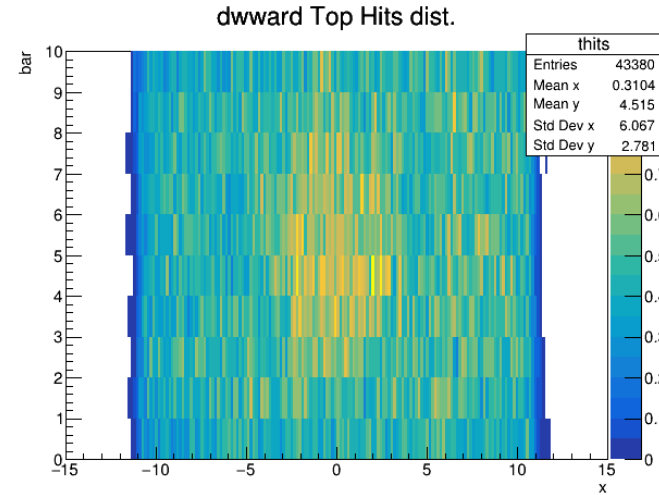
Hit position distribution

- Upward gravity
- X axis = hit position
- Y axis = bar
- 4 arrays of bars



Hit position distribution

- Downward gravity
- X axis = hit position
- Y axis = bar
- 4 arrays of bars



Hit position distribution

- Cosmic ray
- X axis = hit position
- Y axis = bar
- 4 arrays of bars

