

# Some comments on Two-concentrator laser tracks

(with cut and paste work in Powerpoint)

Source: Peter's events announced in his e-mail of 29/10/2020 10:54

# Common event numbers: 19, 39, 105, 121, 122, 123, 159, 164, 181, 187, 189, 198

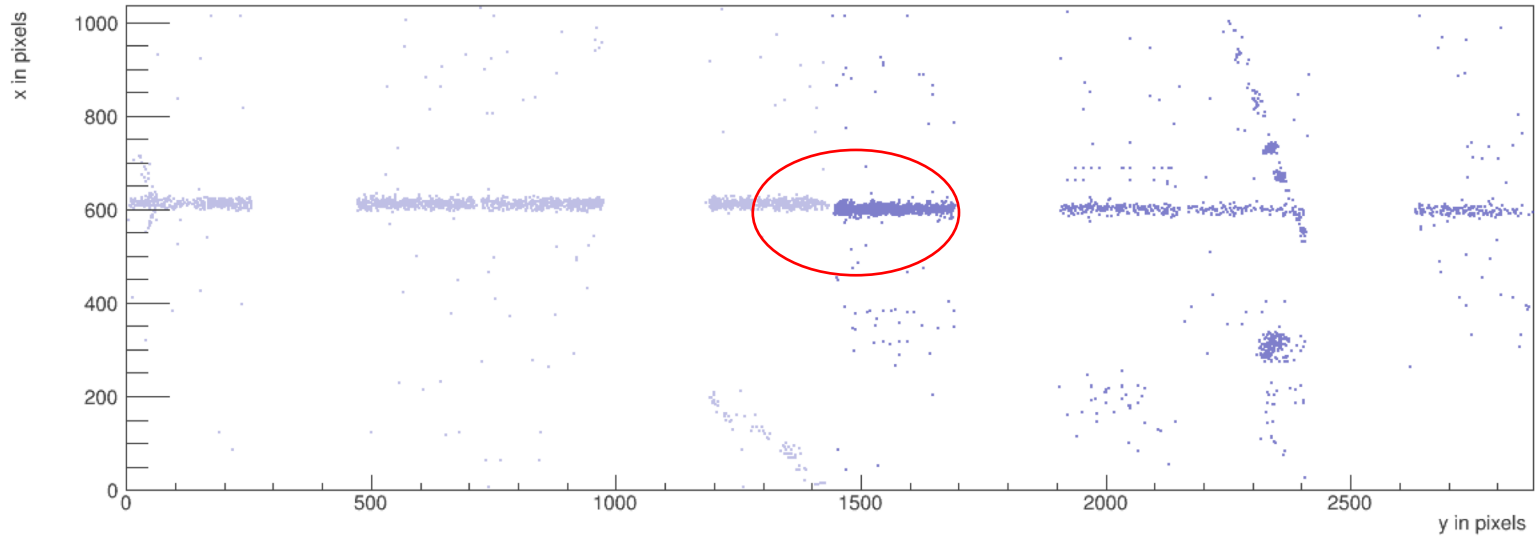
Display0\_Stage\_0Event19.gif  
Display0\_Stage\_0Event21.gif  
Display0\_Stage\_0Event39.gif  
Display0\_Stage\_0Event97.gif  
Display0\_Stage\_0Event98.gif  
Display0\_Stage\_1Event105.gif  
Display0\_Stage\_1Event106.gif  
Display0\_Stage\_1Event110.gif  
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Display0\_Stage\_1Event123.gif  
Display0\_Stage\_1Event139.gif  
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Display0\_Stage\_1Event164.gif  
Display0\_Stage\_1Event181.gif  
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Display0\_Stage\_1Event189.gif  
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Display0\_Stage\_1Event198.gif

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Display1\_Stage\_1Event197.gif  
Display1\_Stage\_1Event198.gif

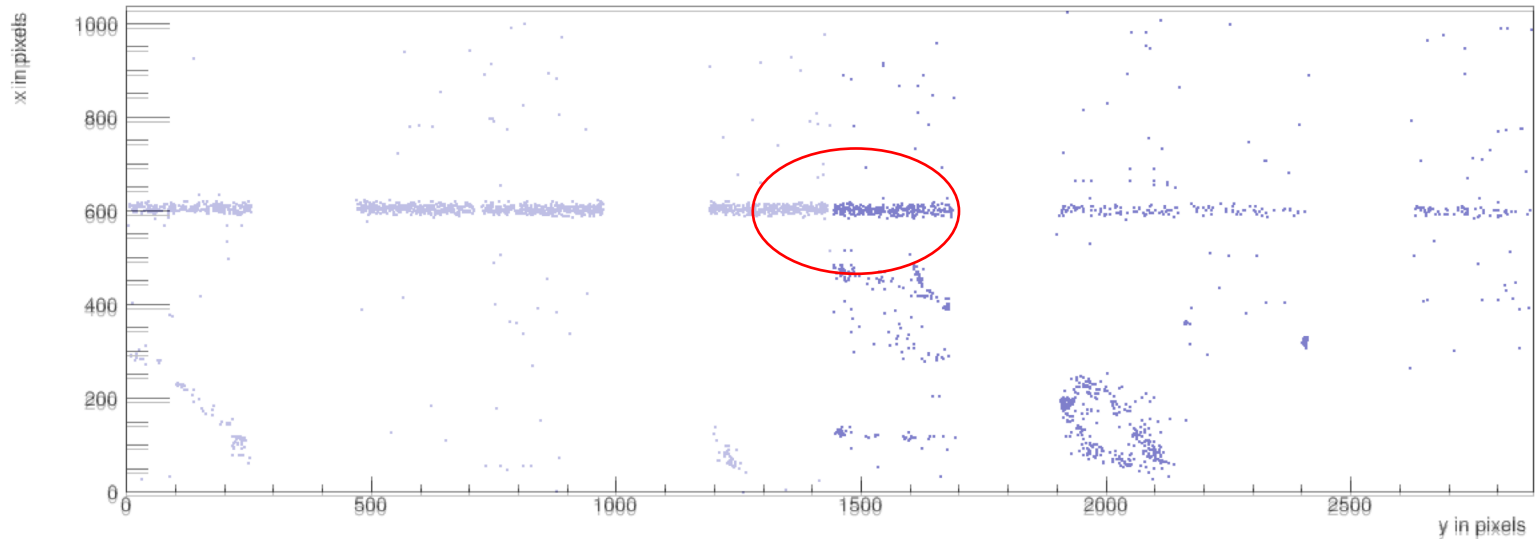
Only 12 common events



Jump suggests mismatch  
In event number

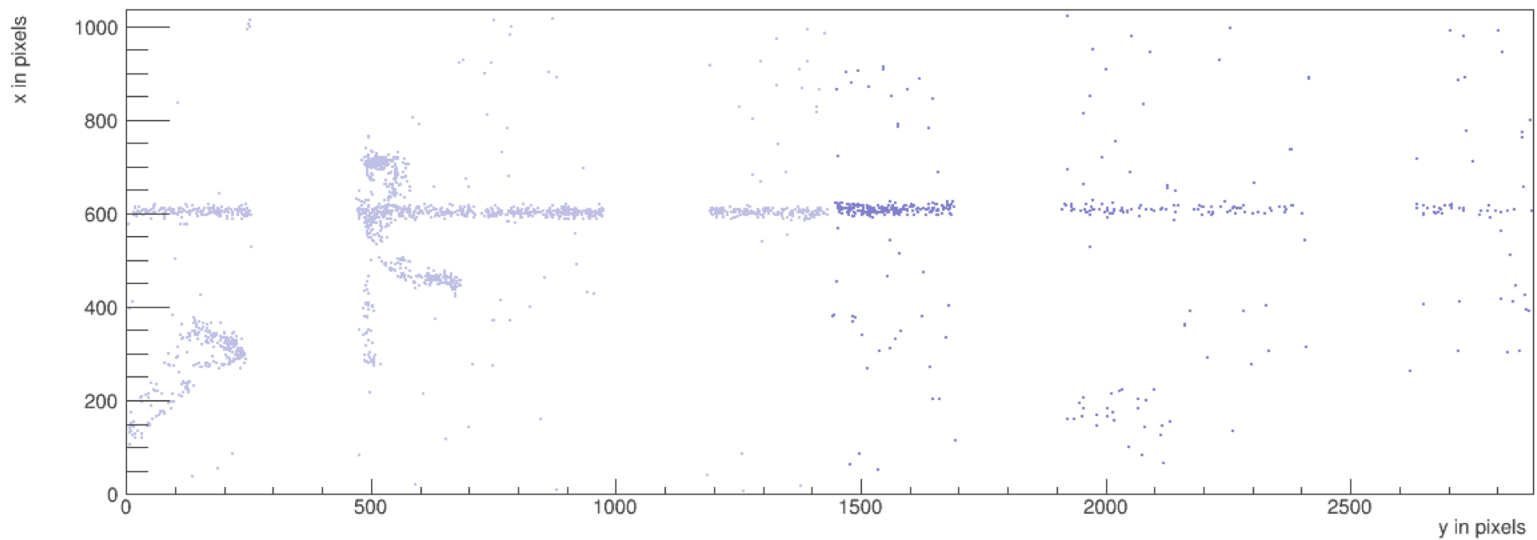
Event 19

Both events at laser position Stage\_0



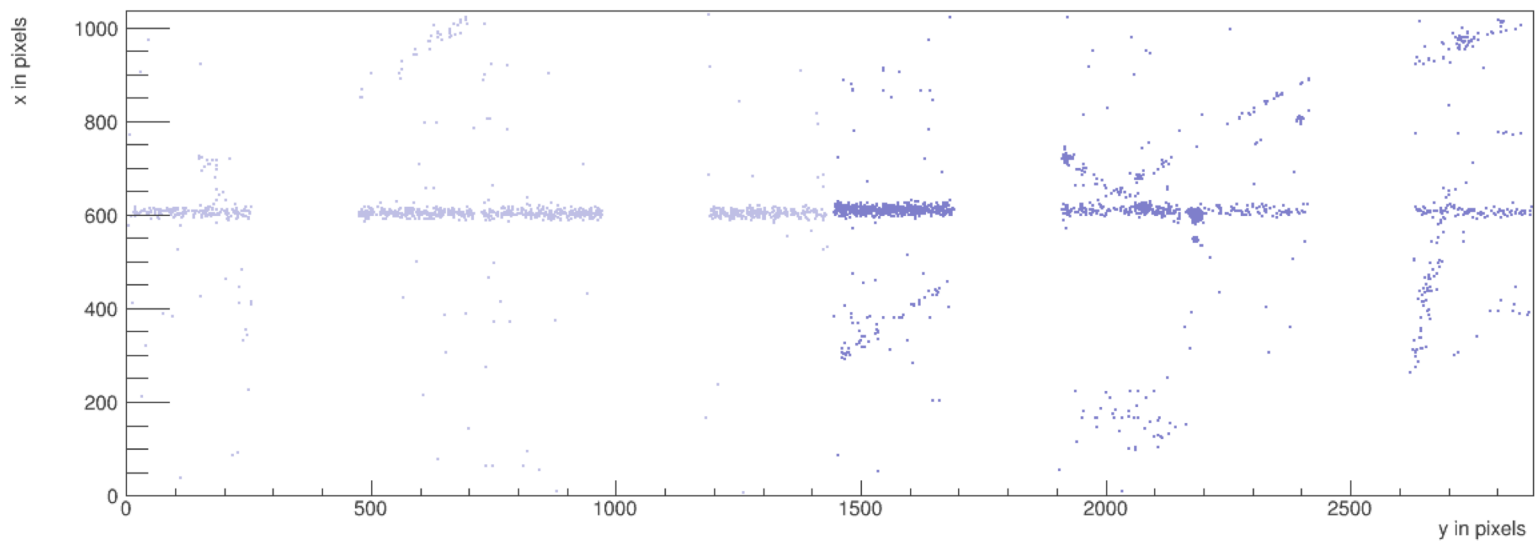
Event 39

Track match is better

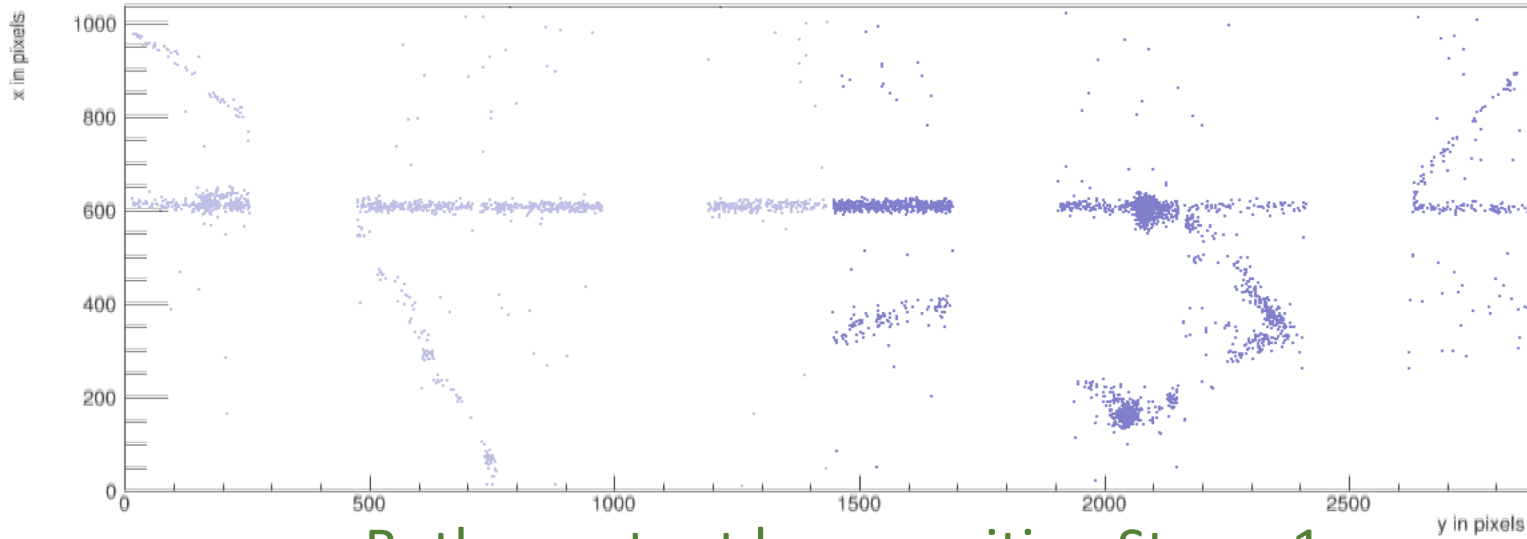


Event 105

Both events at laser position Stage\_1

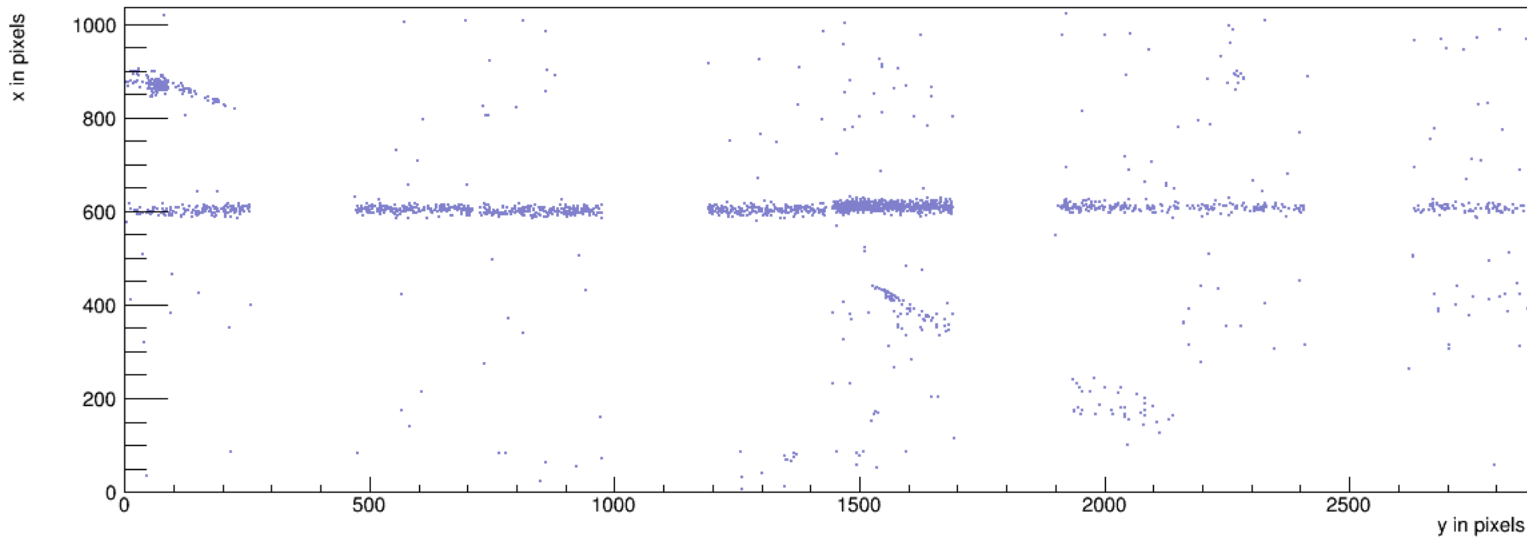


Event 121

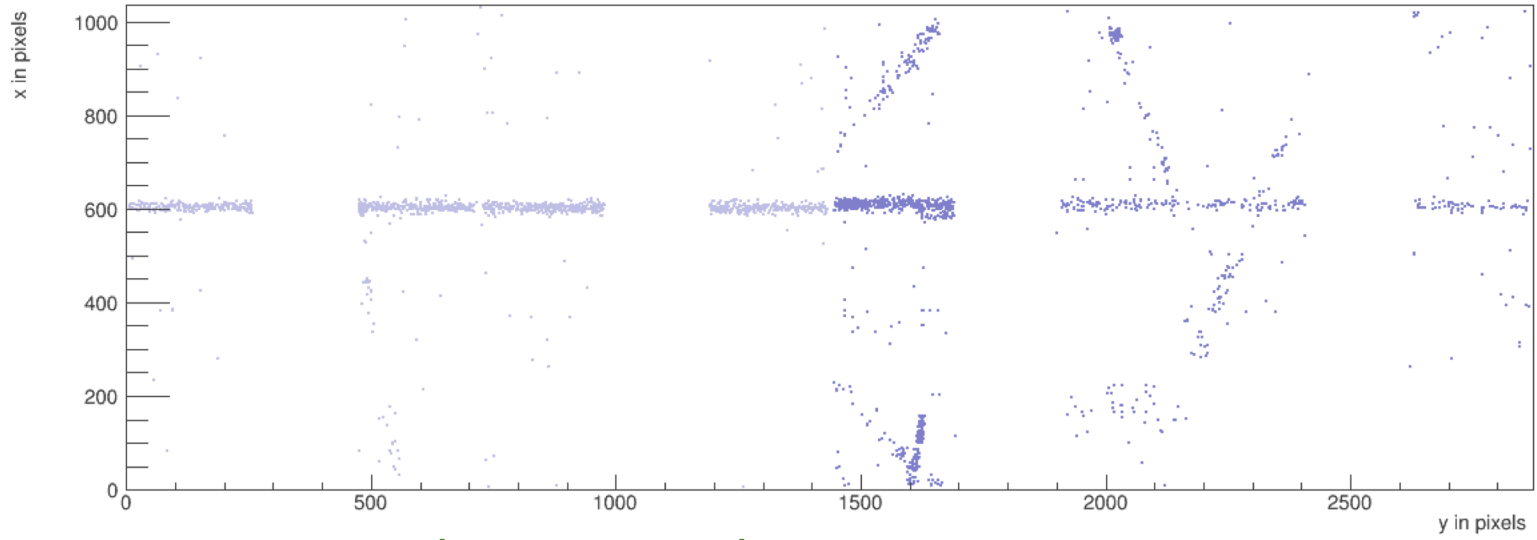


Event 122

Both events at laser position Stage\_1

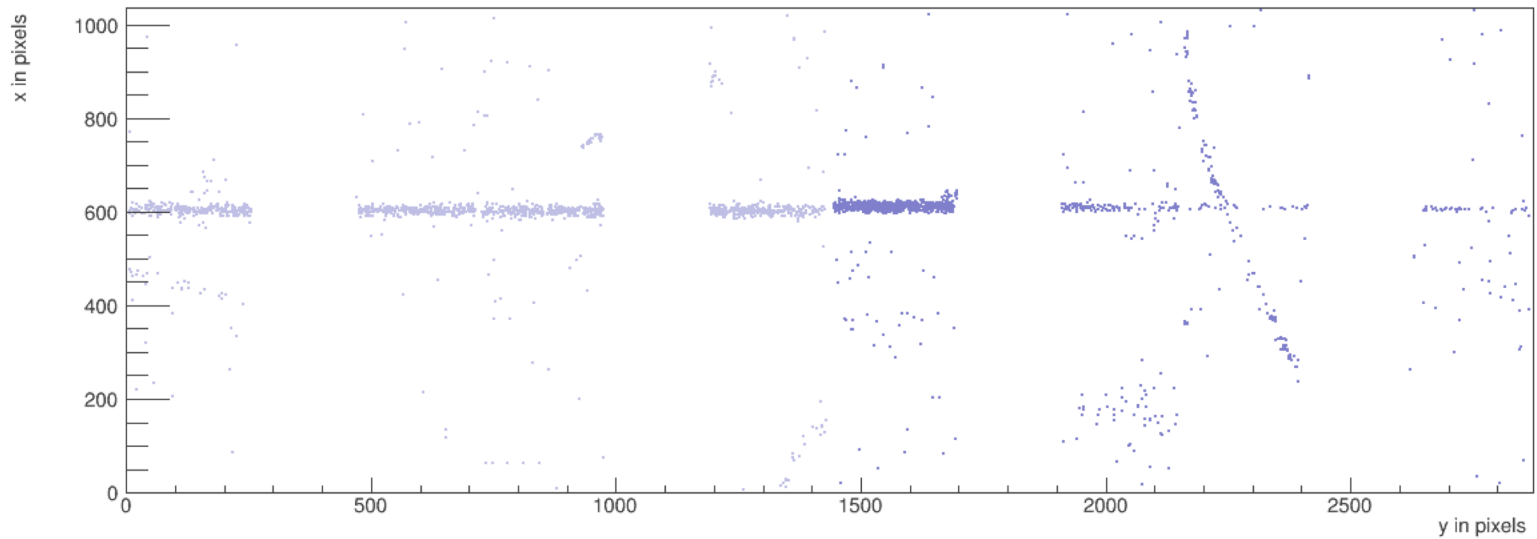


Event 123

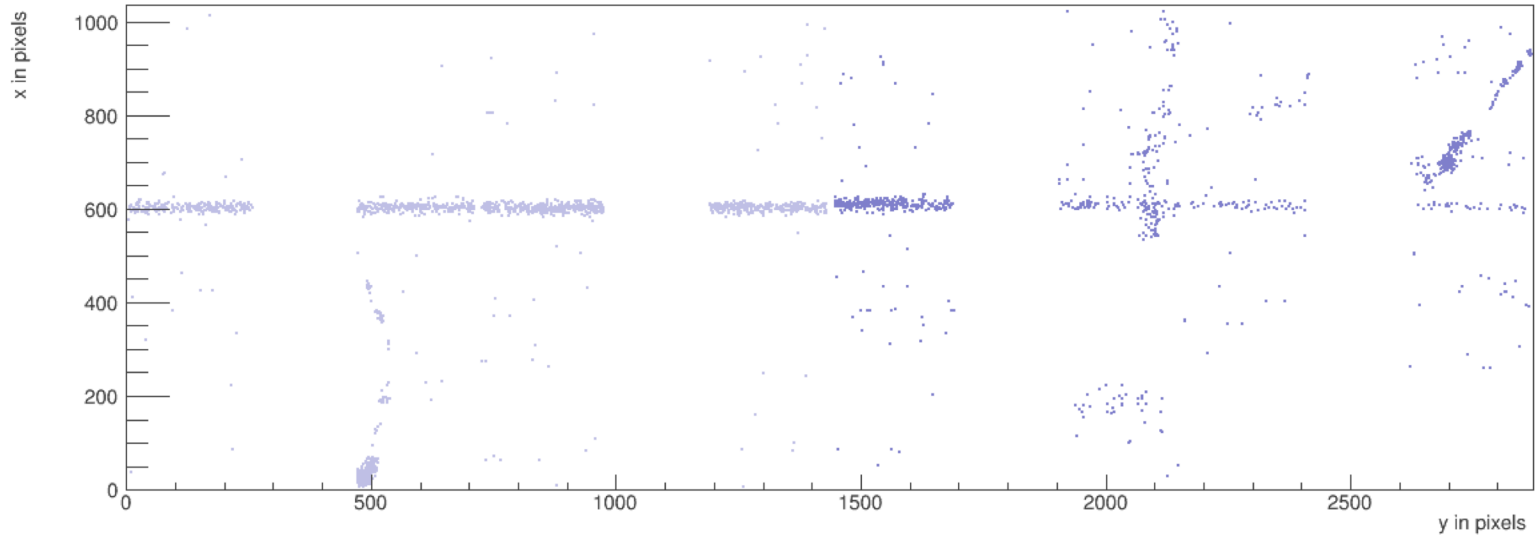


Event 159

Both events at laser position Stage\_1

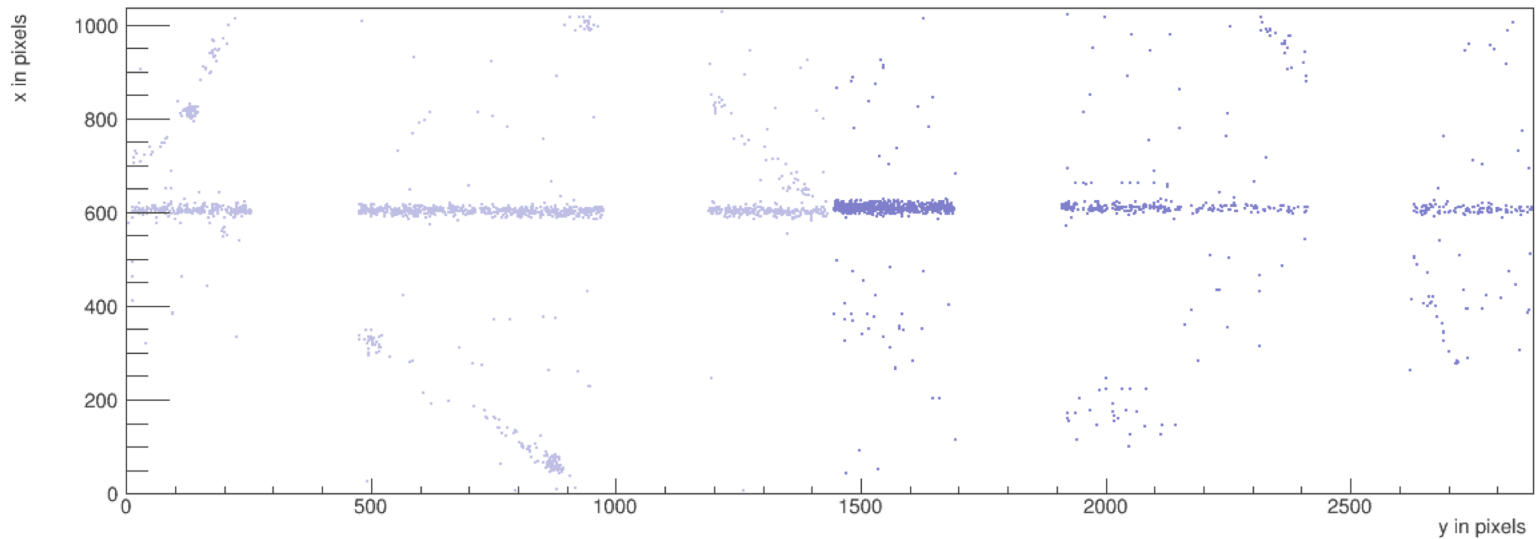


Event 164

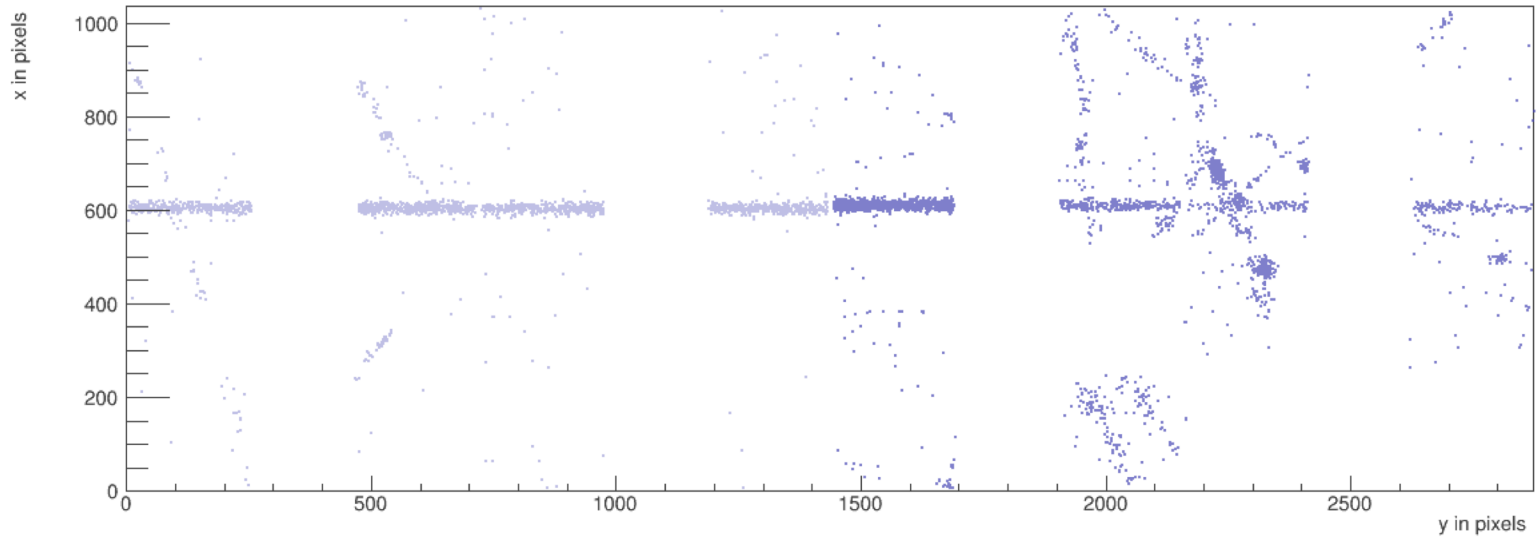


Event 181

Both events at laser position Stage\_1

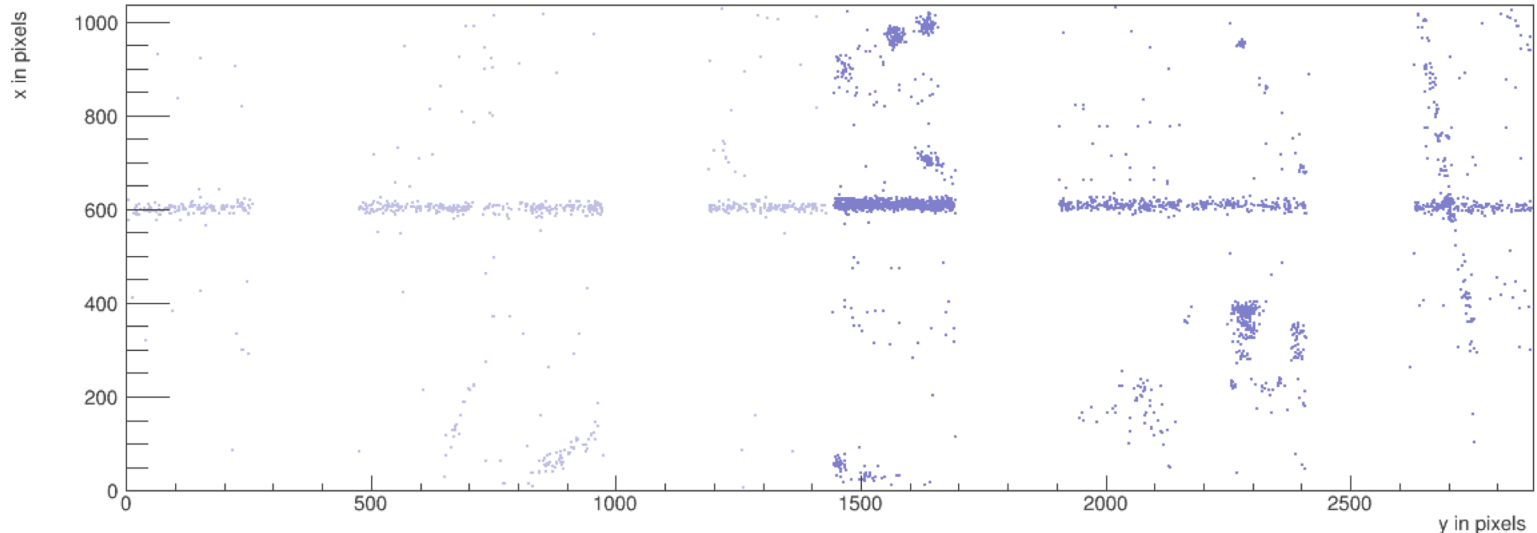


Event 187



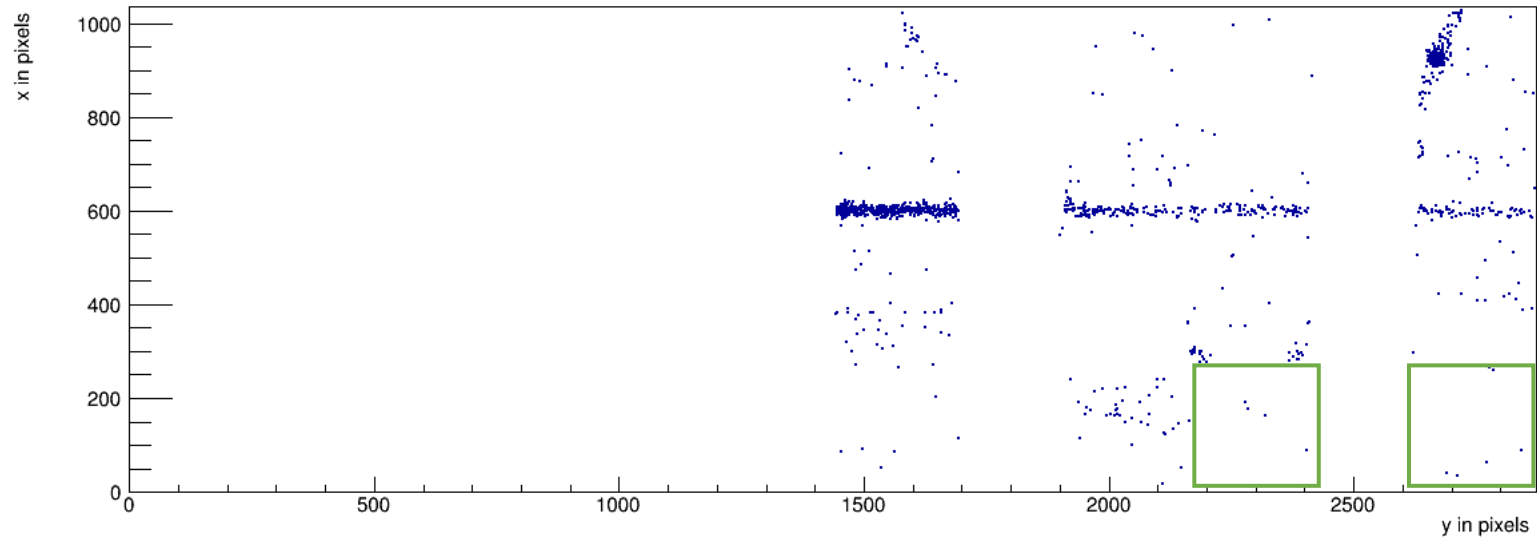
Event 189

Both events at laser position Stage\_1



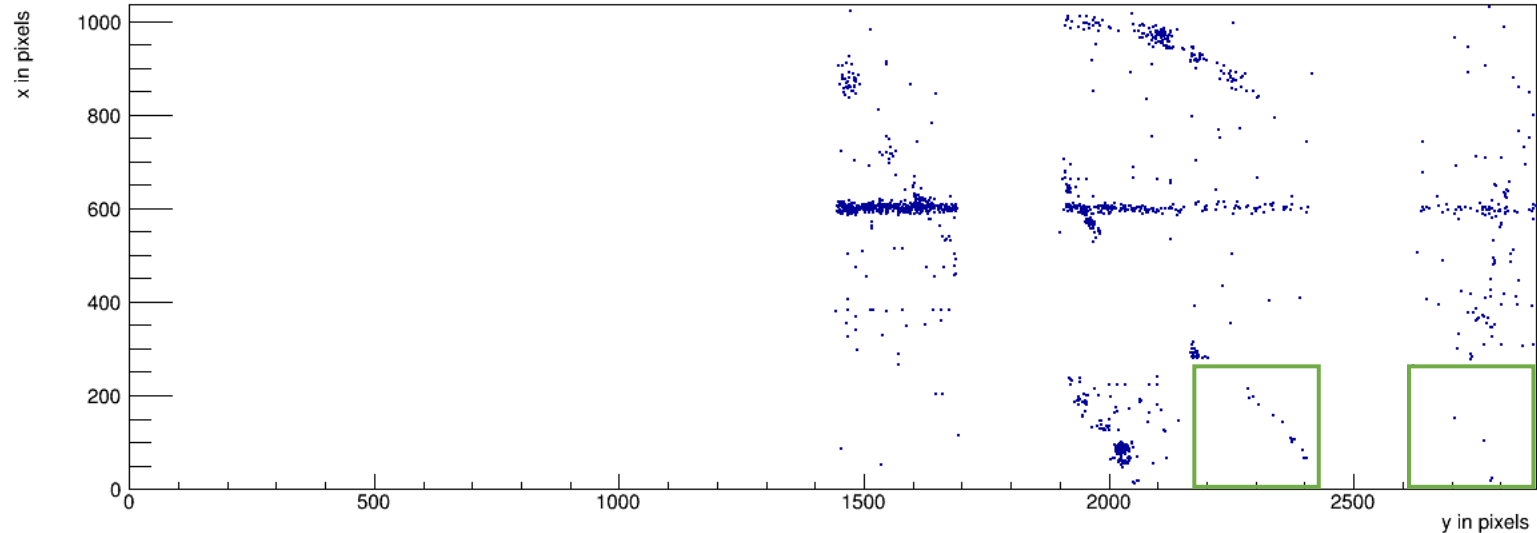
Event 198



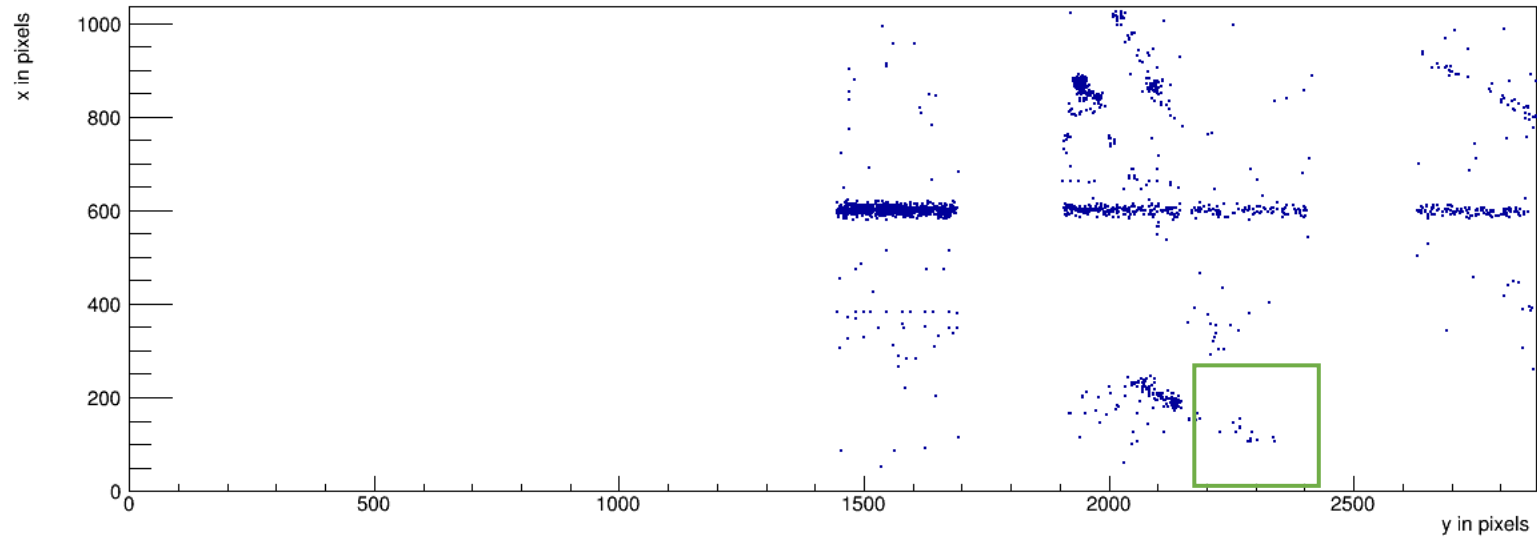


Event 16

Non-missing chips

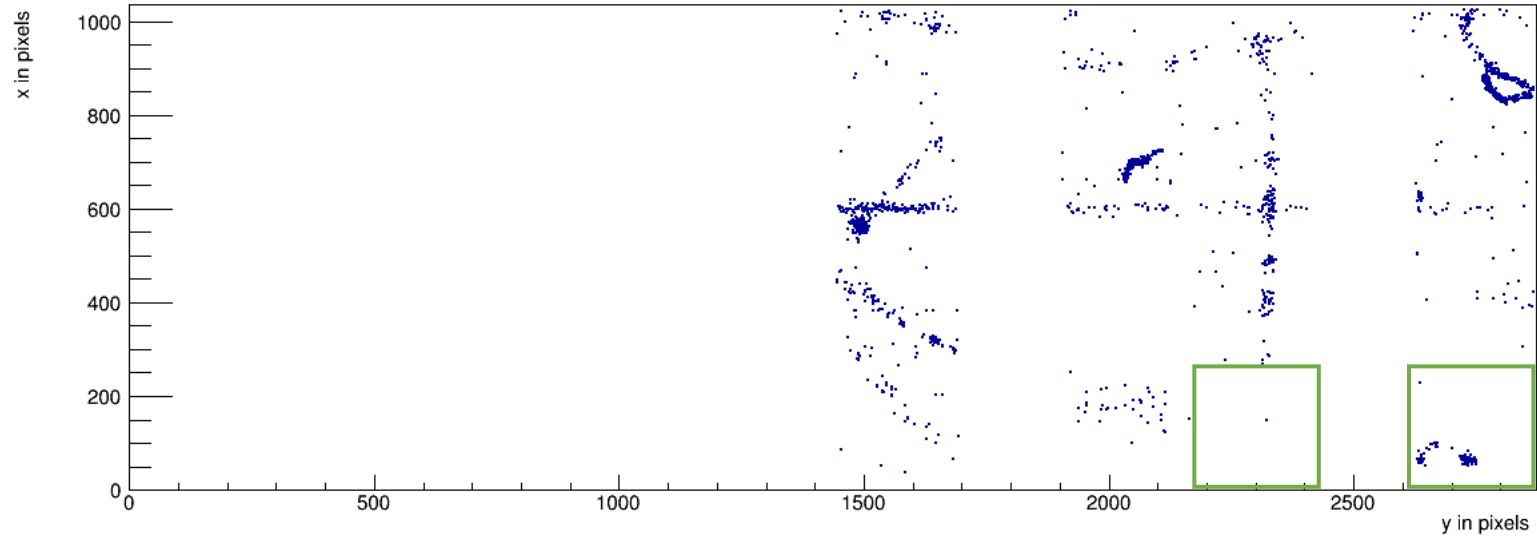


Event 29



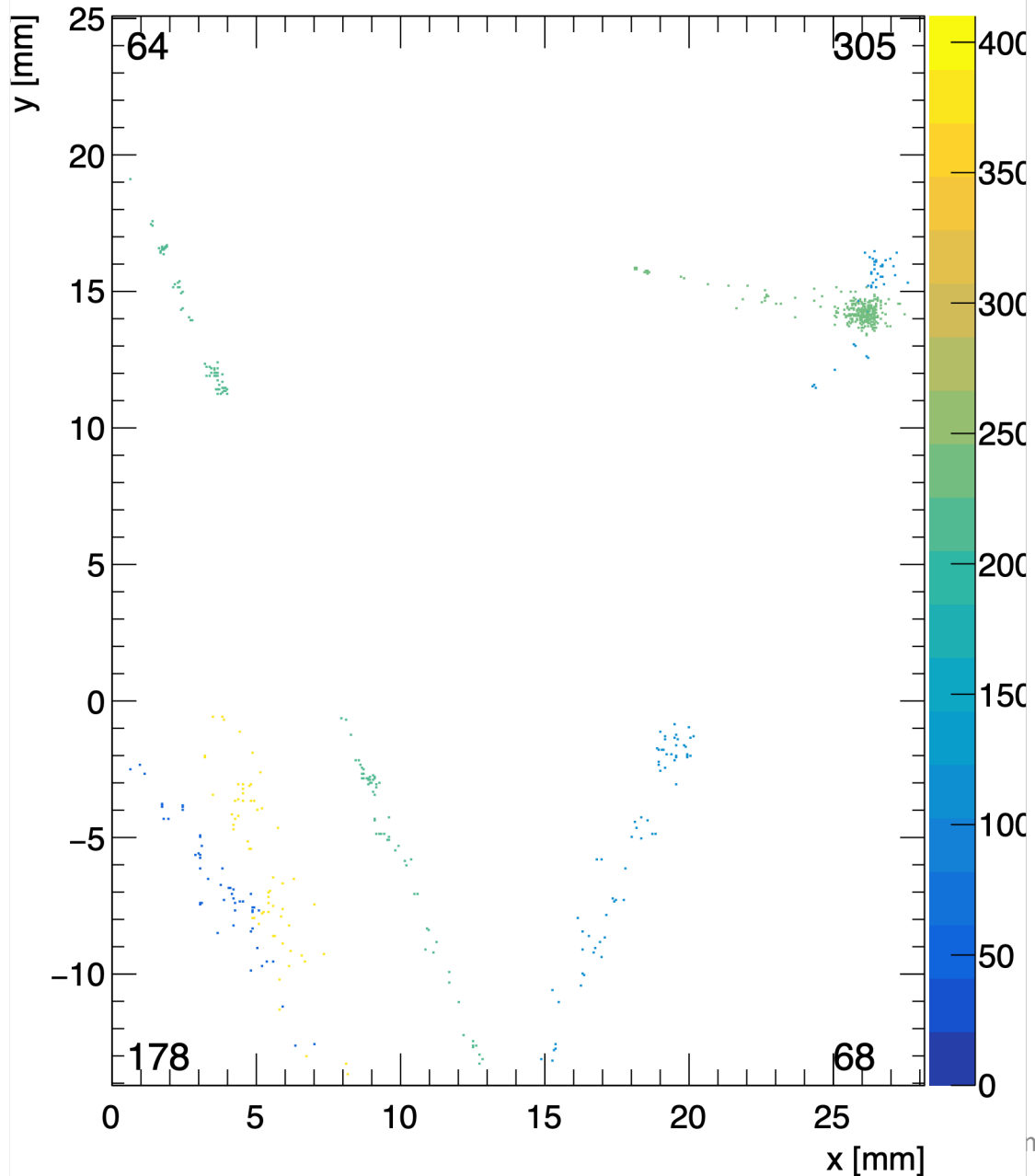
Event 38

Non-missing chips



Event 41

409190 us



(personal) wishlist for display information, see example on left by Kees (run 1158) with time frames of 409 us:

- Add Conc./Stage/Event nos. on top line
- Add time-of frame as xxx.yyyzzz (secs)
- Add colour code for ToA of hits within the time frame
- #hits per chip