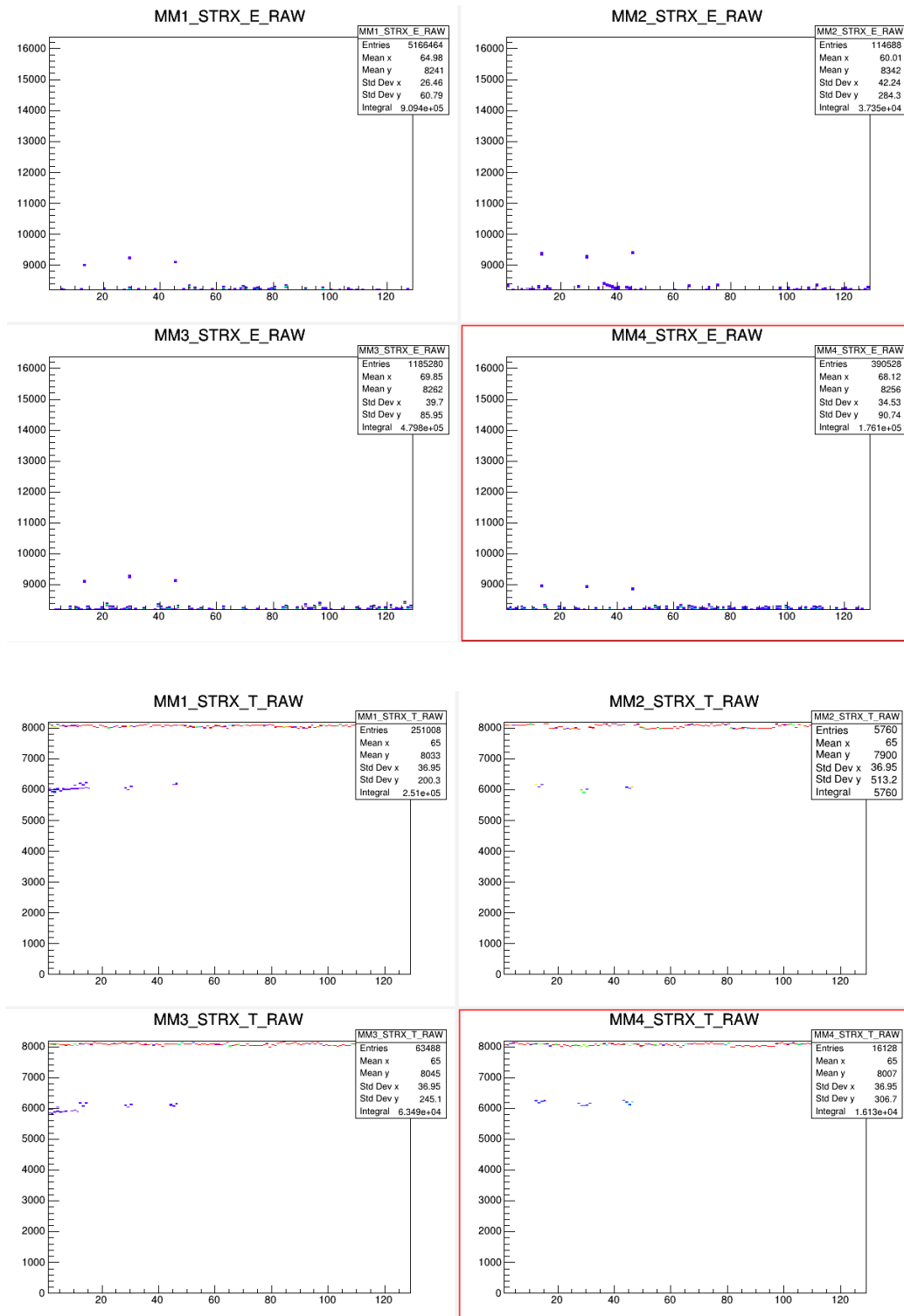


Debug of MUST2 telescopes.

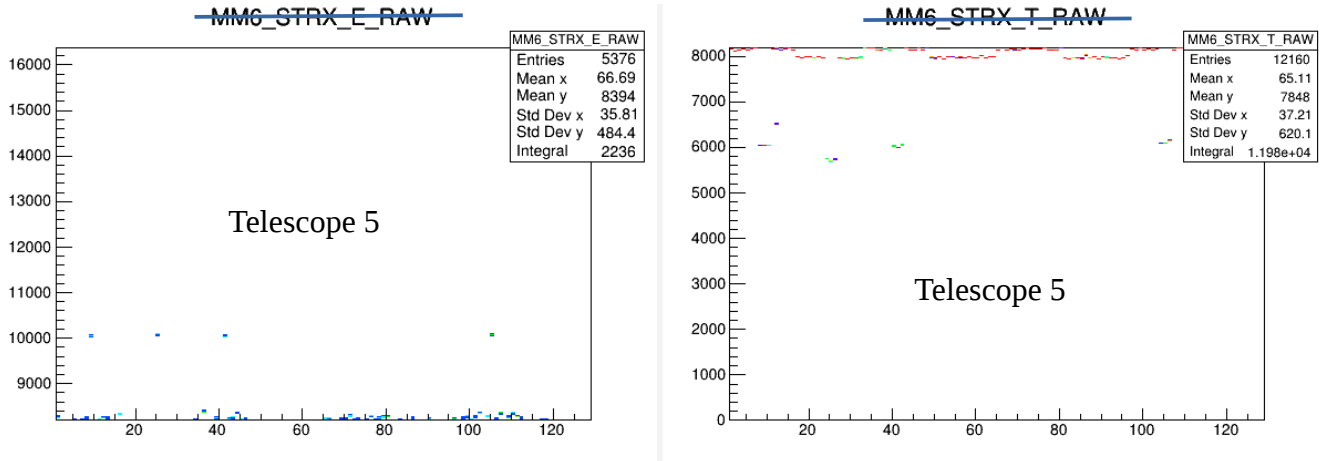
### Telescopes 1, 2, 3 and 4 :

By using the SYNCST pulser, a signal is seen in X both in time and energy for telescopes 1, 2, 3, and 4. For that we had to change T4's logic and analogic cables.



## Telescopes 5 and 6 :

The communication error (I2C error) with telescopes 5 is fixed after changing the BT cable. To make sure it was the BT cable, we followed the procedure described in the drawing joined in this entry. A signal can be seen in telescope 5, both in time and energy. (They appear as MM6 because we swapped the telescopes in order to understand the I2C issue).



For telescope 6, we saw an energy and time signal, but we didn't save it. More test will then be done in the 0 degree chamber.

**Concerning the Y Muffee**, for every telescopes, no good signal were measured. As the condition were bad : Chamber open and no cooling system. We concluded that more tests under good conditions should be done.

As an example the following figures show the Y signal for T1, T2, T3 and T4 :

