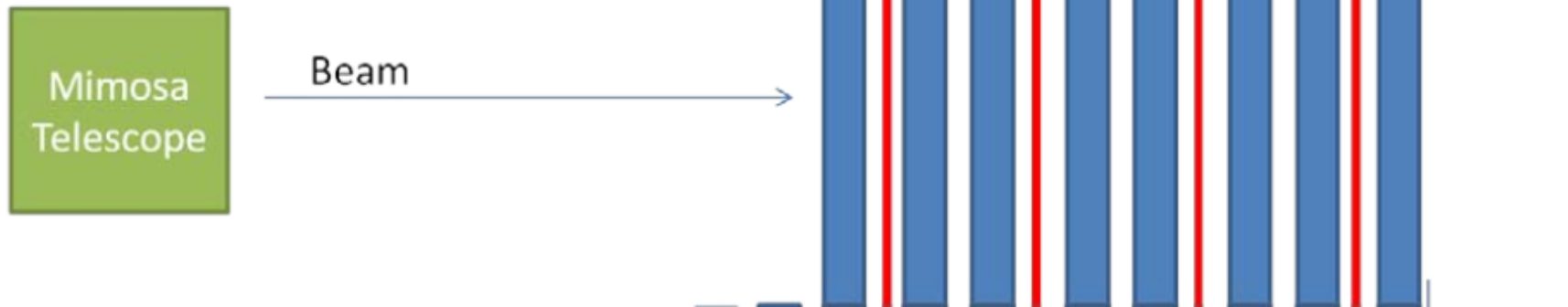


Test Beam data analysis at ISS

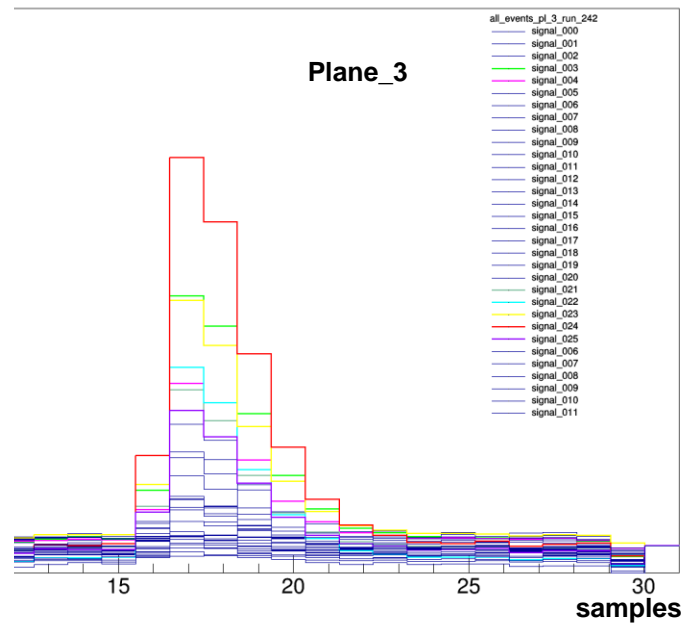
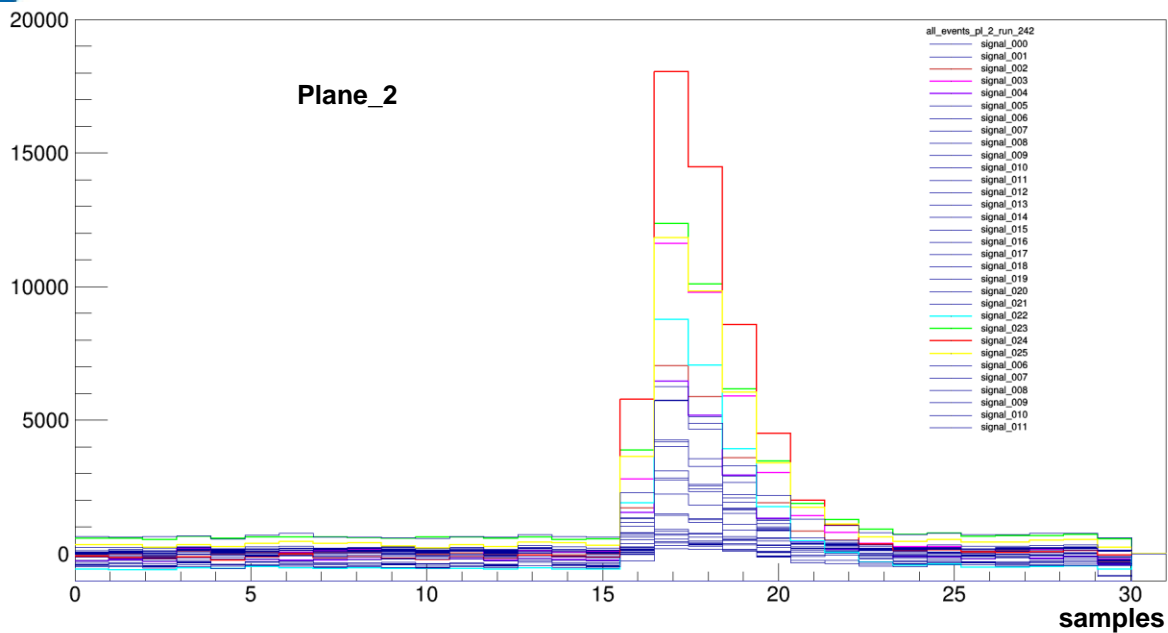
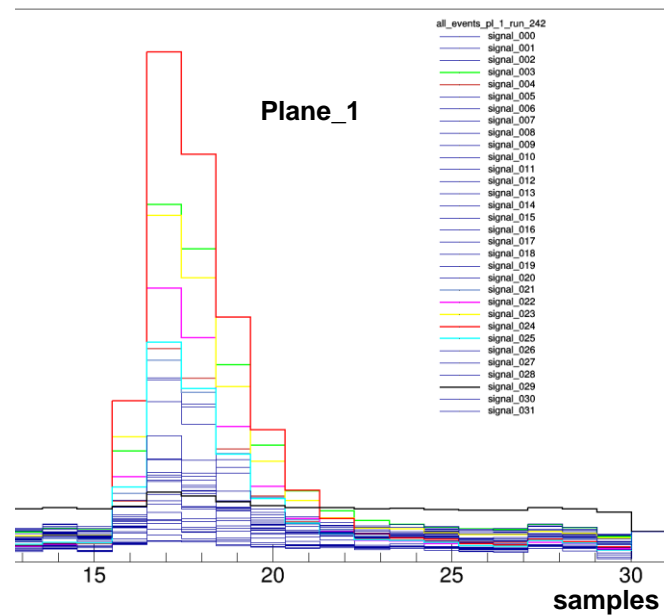
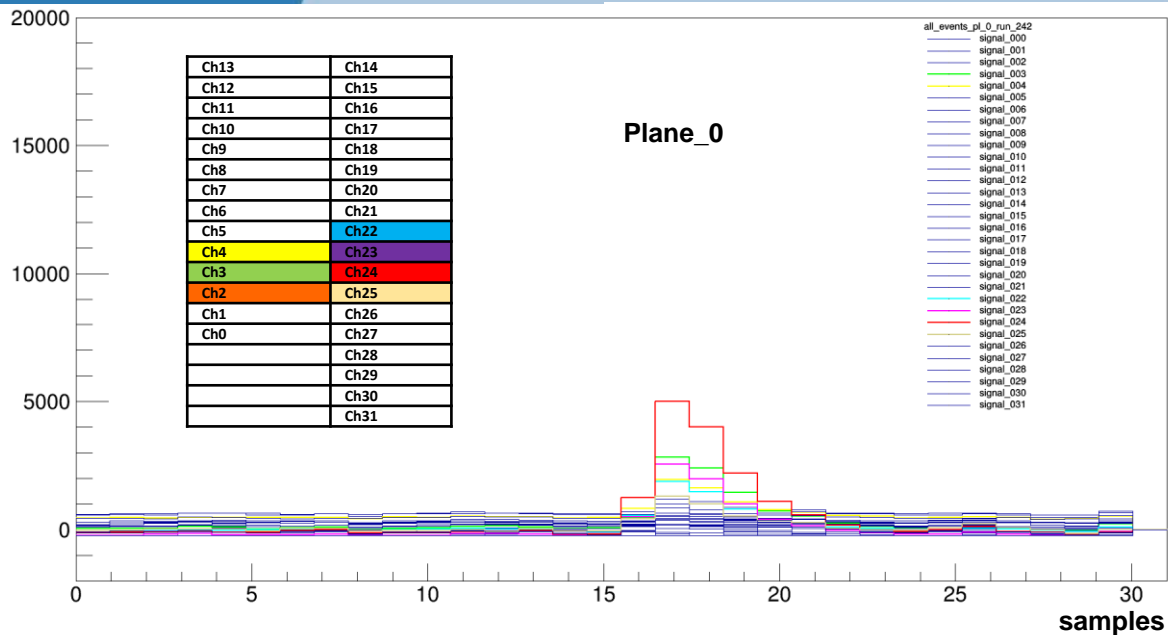
Veta Ghenescu*

**Institute of Space Science, Bucharest, Romania*

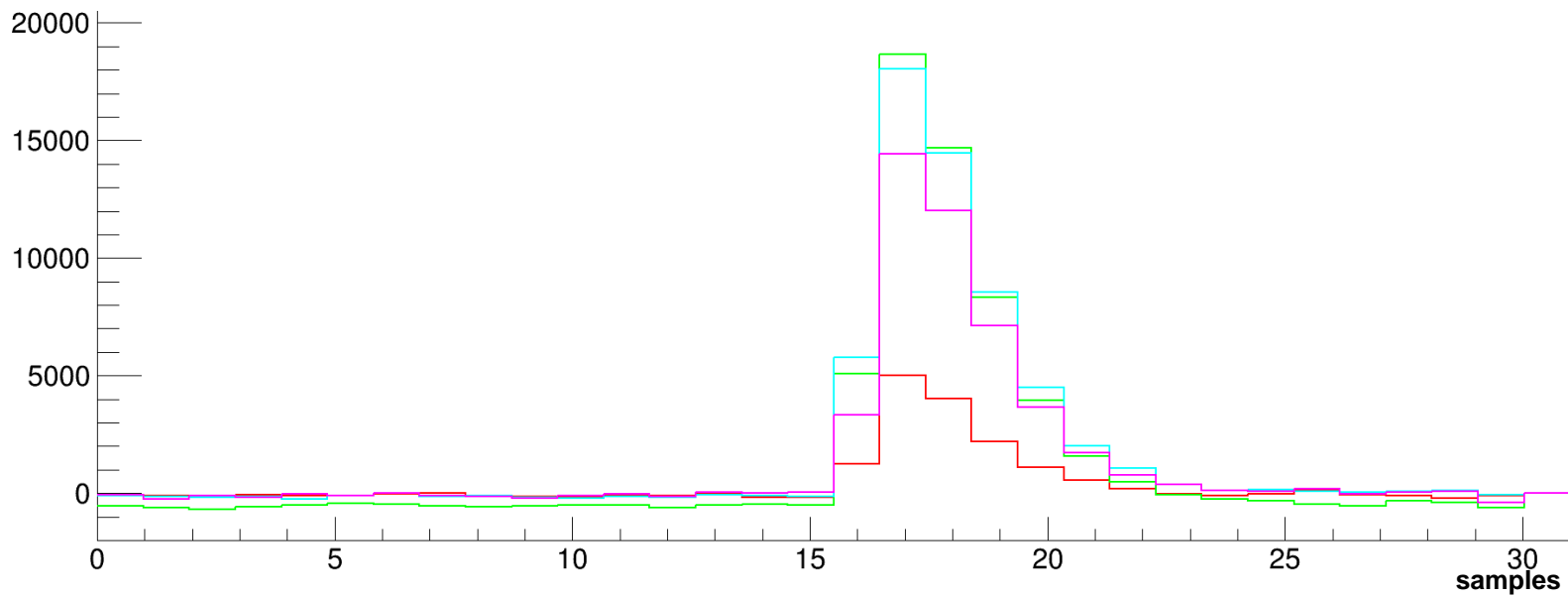
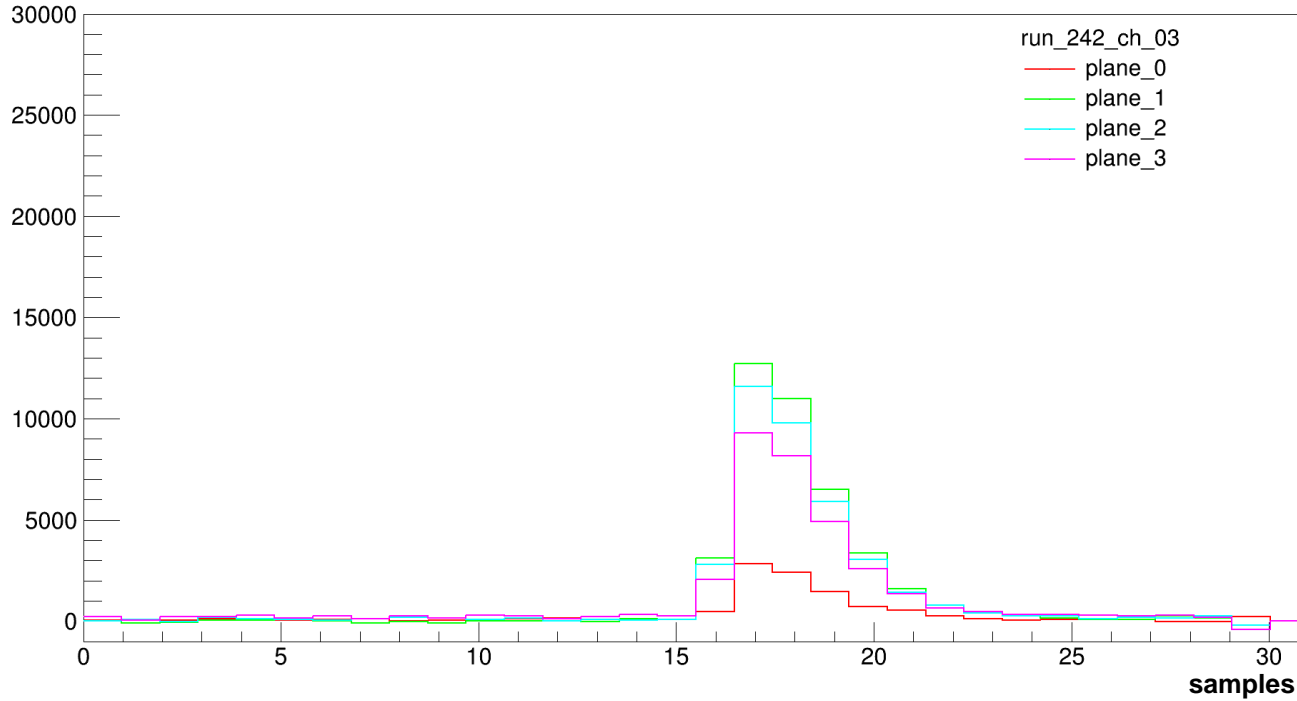
First experimental set-up configuration



Signal evaluation for first configuration



Signal evaluation for first configuration

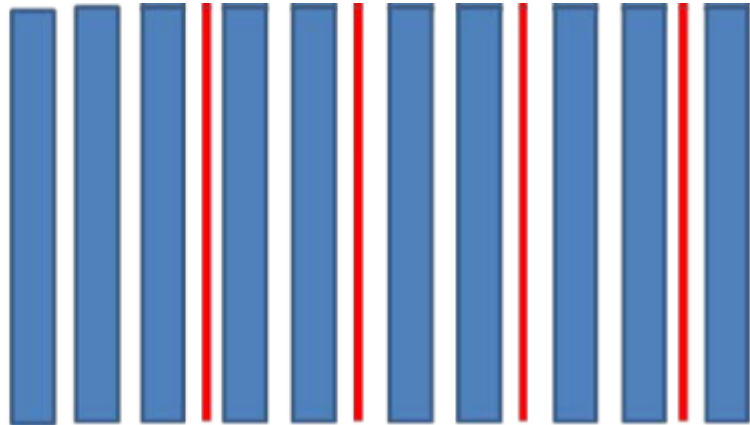


Second experimental set-up configuration

Mimosa
Telescope

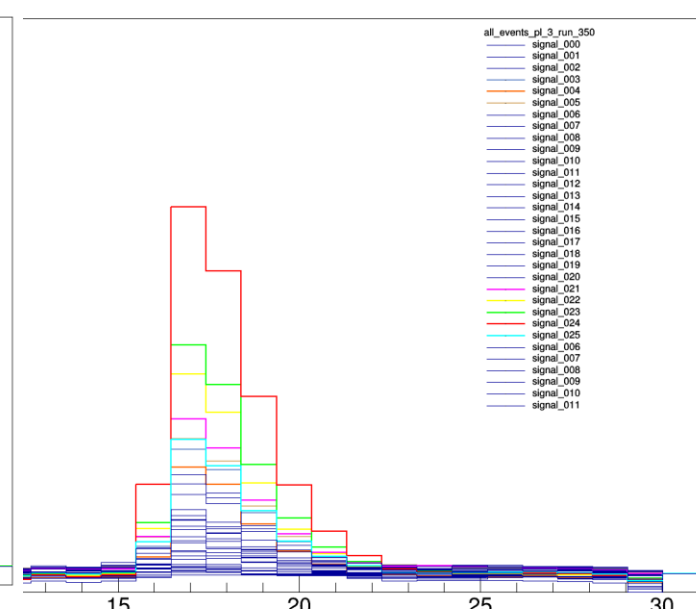
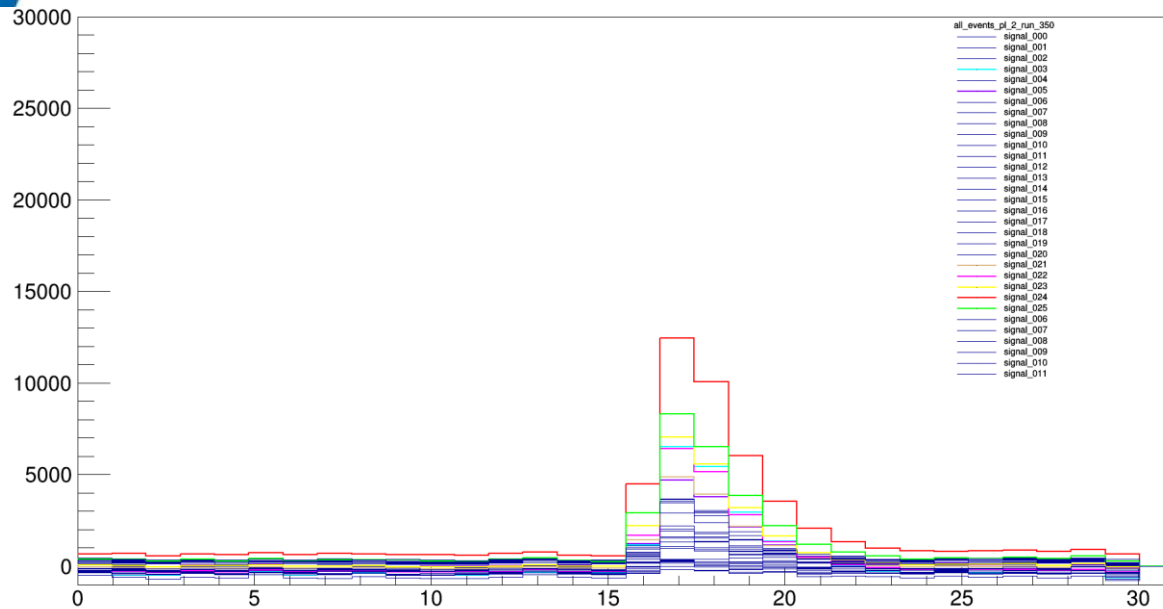
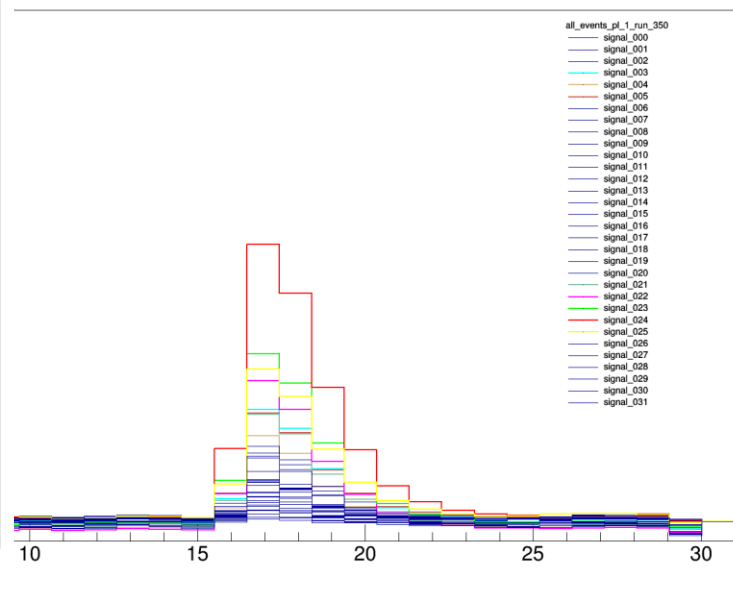
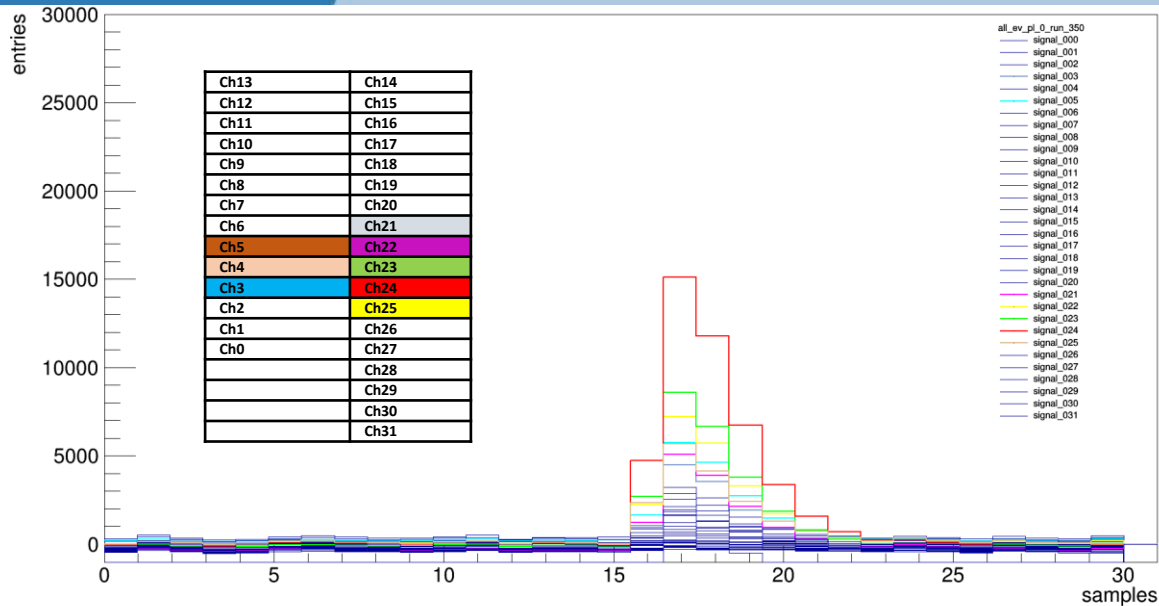
Beam →

FRONT

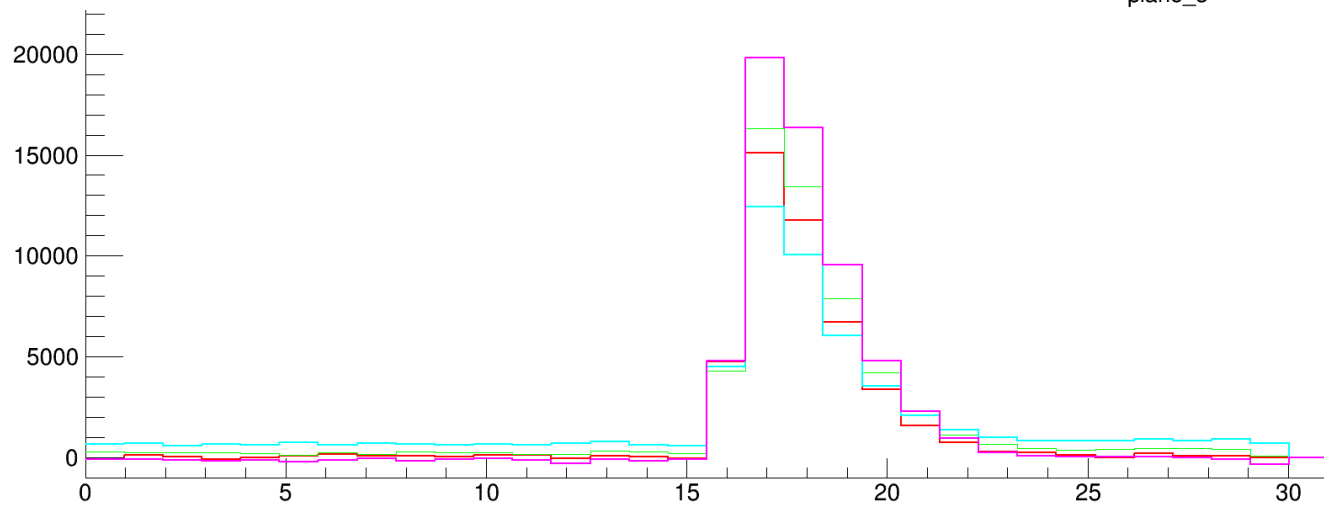
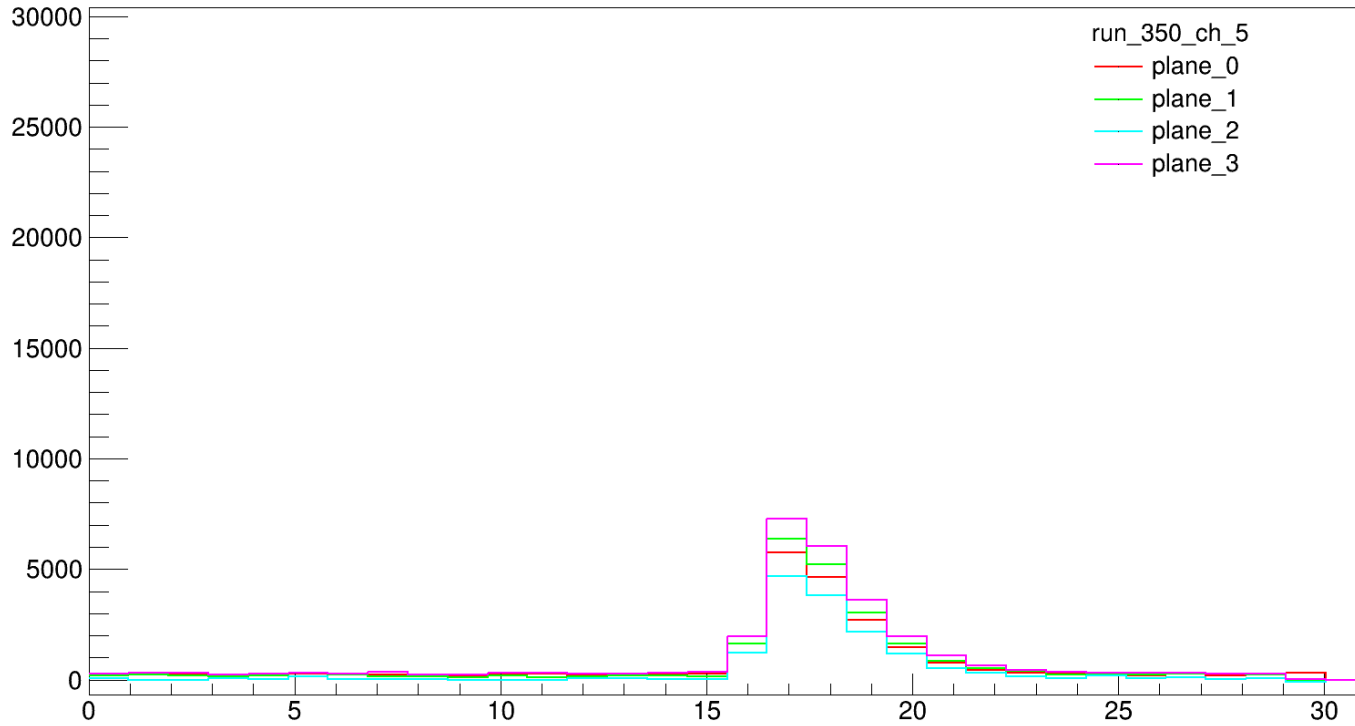


BACK

Signal evaluation for second configuration



Signal evaluation for second configuration



Conclusions

- For both set-up configurations the active channels are 3, 4, 5 , 22, 23, 24 and 25
- The signals are between samples 15 to 22 without deconvolution
- How many channels were connected on a chip?
- The gain factor is the same for all channels?