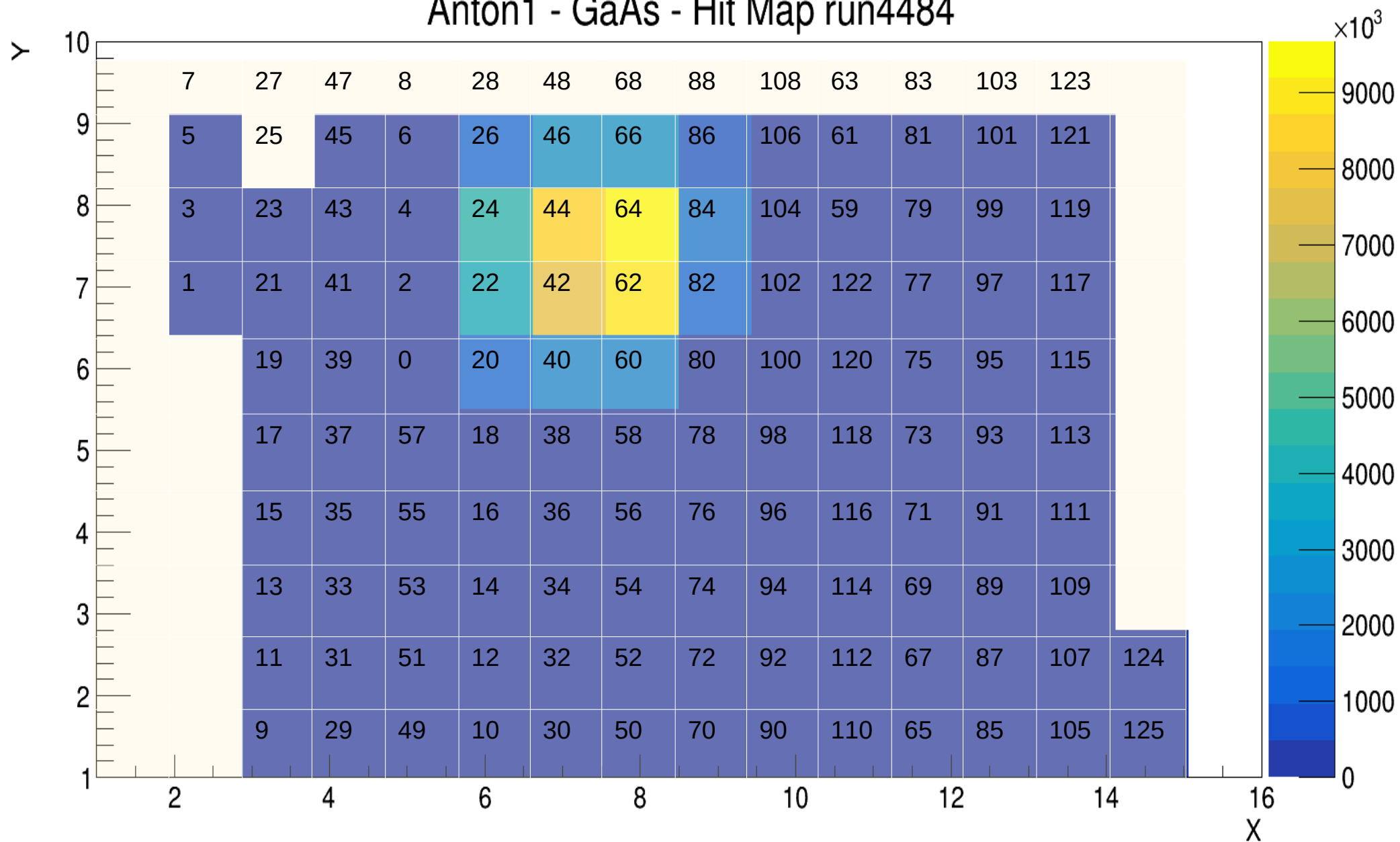


TB22 data analysis GaAs sensors

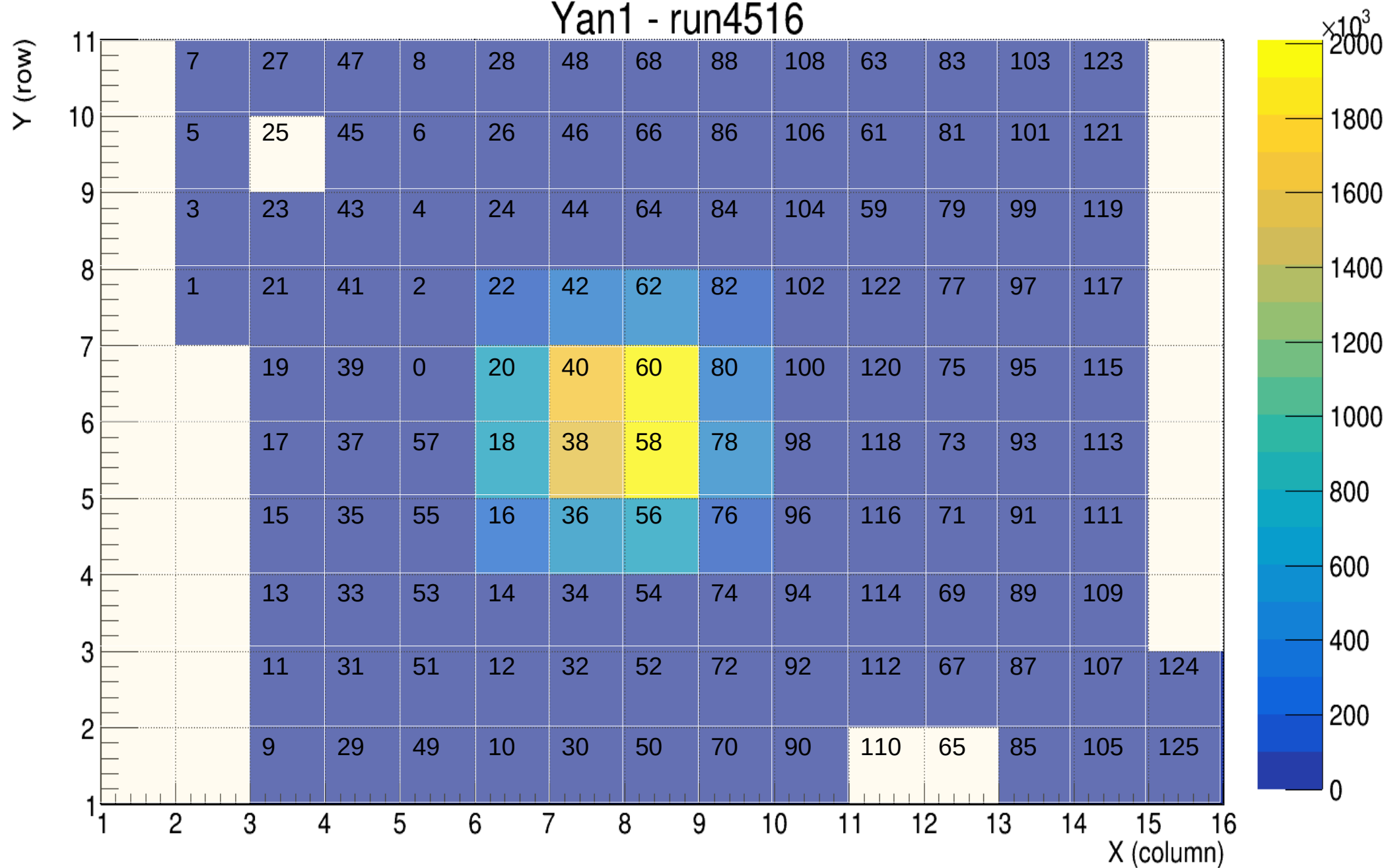
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Anton1 - GaAs - Hit Map run4484



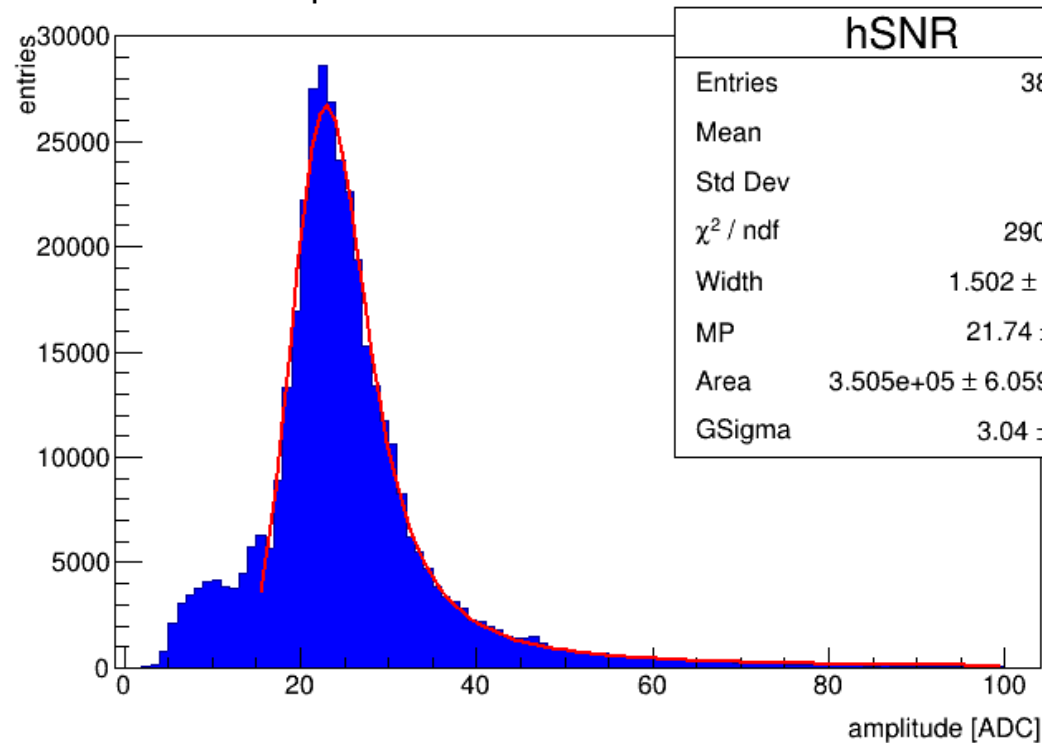
Yan1 - run4516



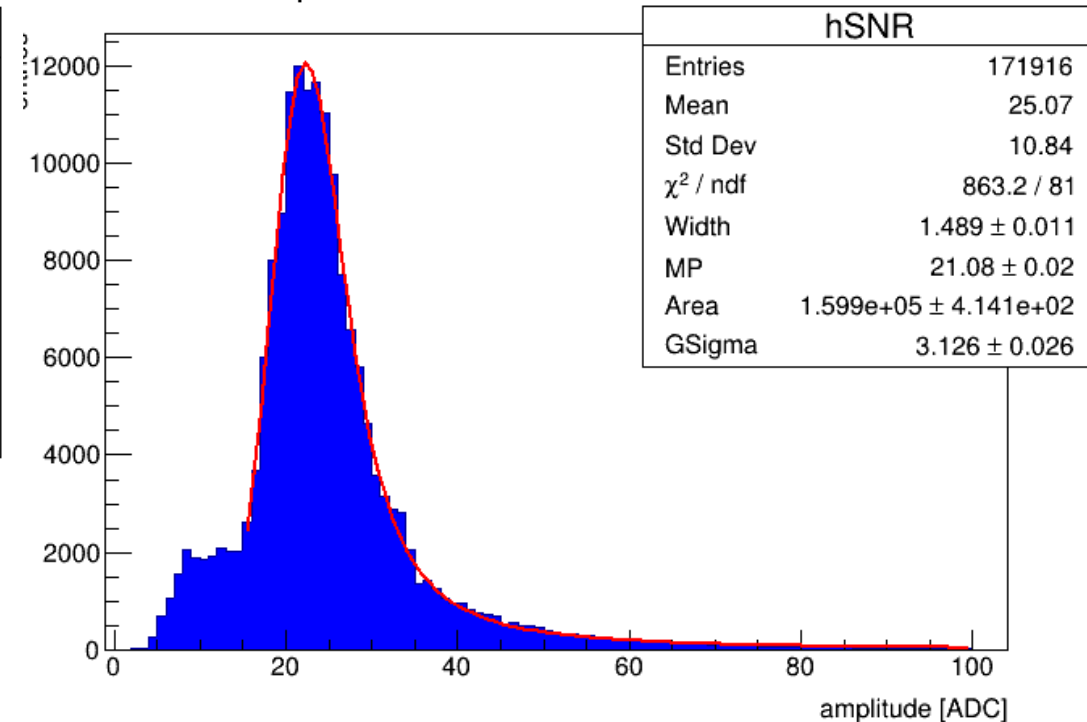
Sensor name	Y (row)	X (column)	Jacob's channel number	Comments
Anton 1	1	15	125	weak
	6	11	120	weak
	9	3	25	dead
Yan 1	1	4	29	weak
	1	11	110	weak
	1	12	65	dead
	1	15	125	weak
	4	5	55	dead
	7	12	77	weak
	8	12	79	weak
	9	3	25	dead

- Anton1 sensor: 123 channels with signal out of 126 connected channels;
- Yan1 sensor: 118 channels with signal out of 126 connected channels.

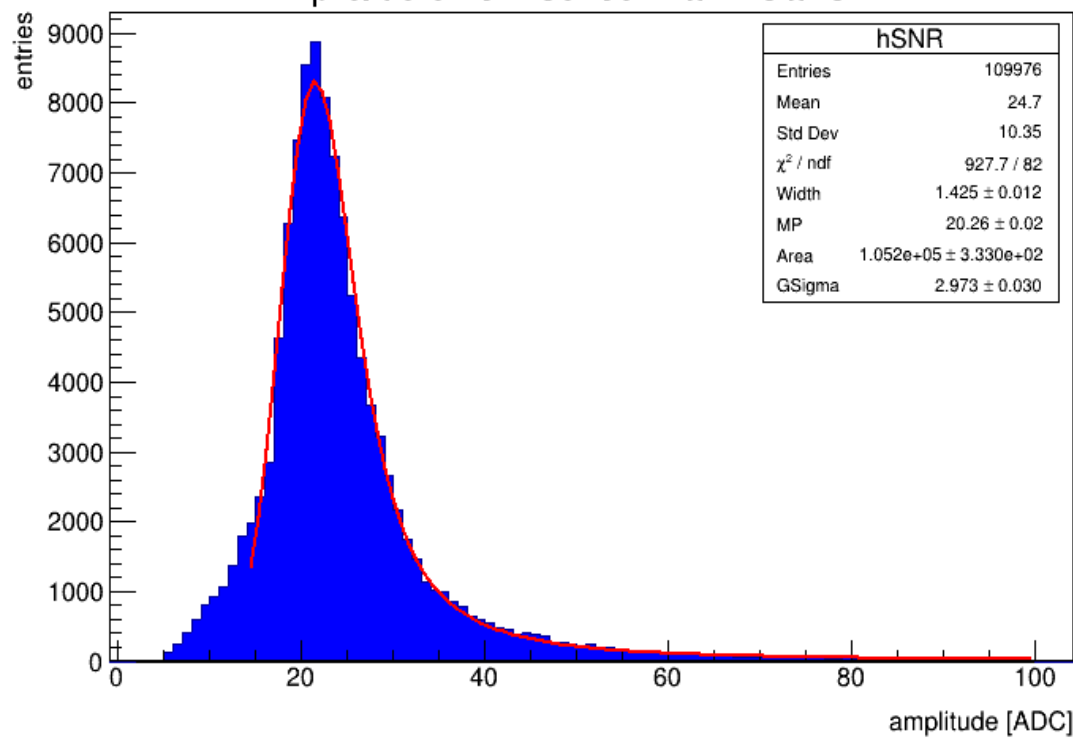
Amplitude ch 64 -sensor Anton1-GaAs



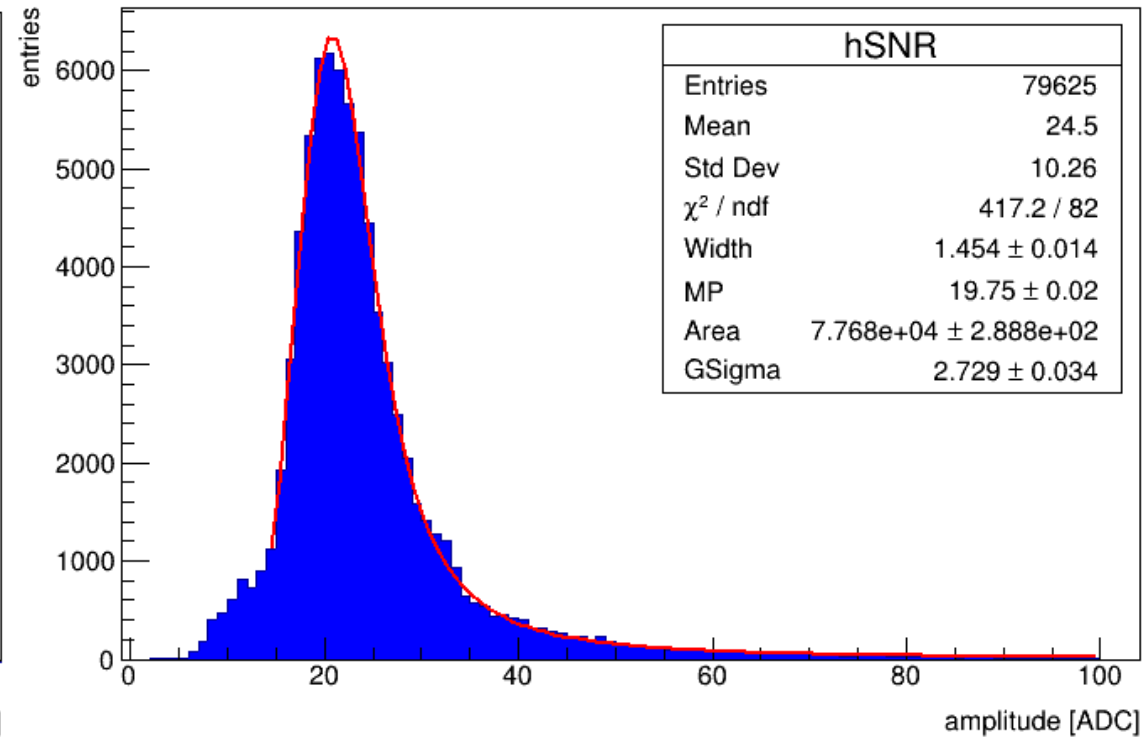
Amplitude ch 16 -sensor Anton1-GaAs



Amplitude ch 64 -sensor Yan1-GaAs



Amplitude ch 16 -sensor Yan1-GaAs



MPV of the Landau-Gauss fit function for readout channels of GaAs sensors – “Anton 1” and “Yan1”. All runs were without W plate in front of the sensor, $E = 5\text{GeV}$.

