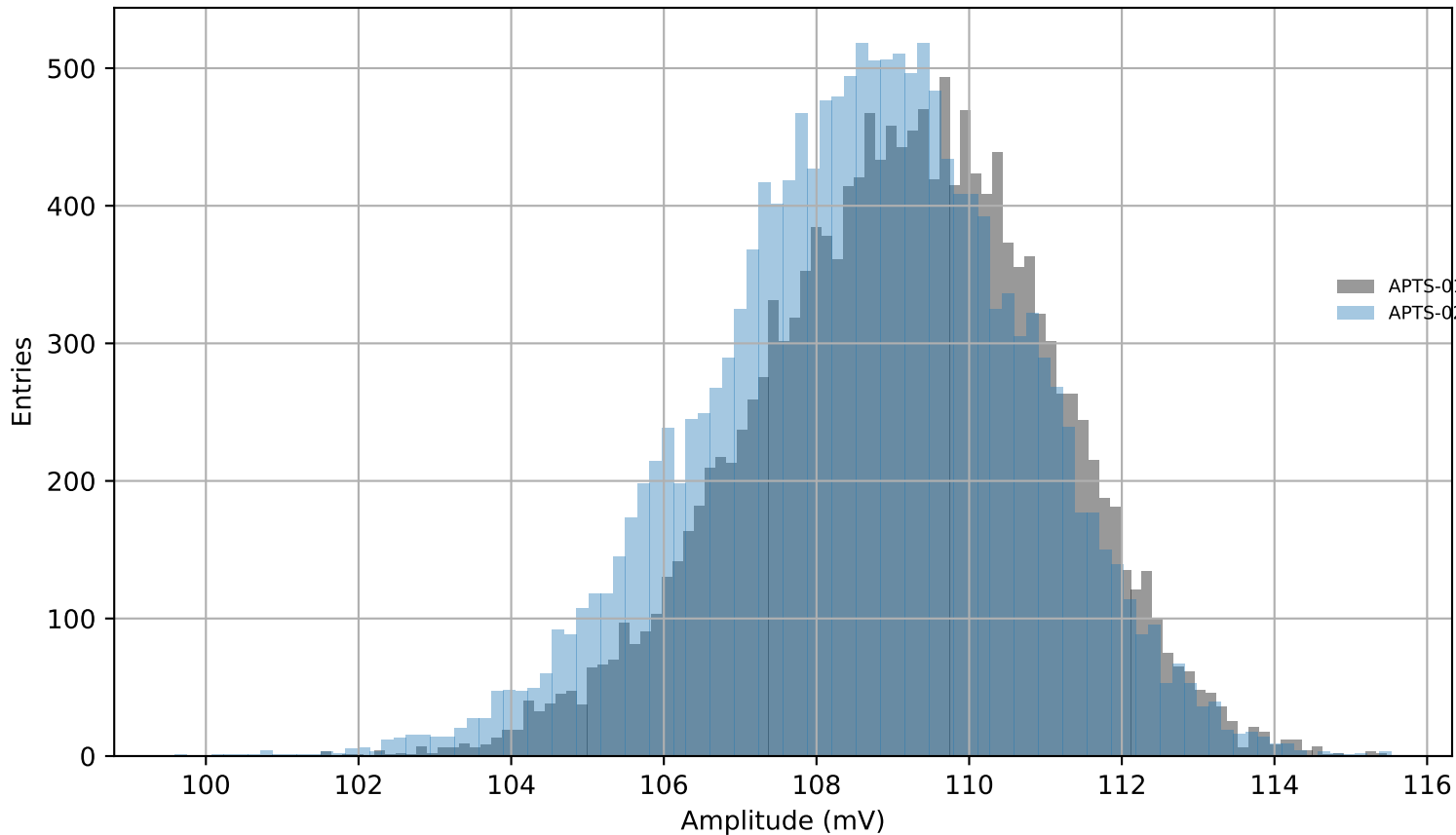


Amplitudes of all pixel



ALICE ITS3 WIP

Pulse measurements

Plotted on 17 Oct 2023

APTS SF

AF15P_W22B32

pitch: $\bar{15}$ μm

type: modified with gap

split: 4

$V_{sub} = V_{pwell} = -2.4$ V

$I_{reset} = 100$ pA

$I_{biasn} = 5$ μA

$I_{biasp} = 0.5$ μA

$I_{bias4} = 150$ μA

$I_{bias3} = 200$ μA

$V_{reset} = 500$ mV