



ALICE ITS3 WIP

Pulse measurements

Plotted on 14 Sep 2023

APTS SF

pitch: 15 μ m

type: modified with gap

split: 4

$V_{sub} = V_{pwell} = -0.0$ V

$I_{reset} = 100$ pA

$I_{biasn} = 5$ μ A

$I_{biasp} = 0.5$ μ A

$I_{bias4} = 150$ μ A

$I_{bias3} = 200$ μ A

$V_{reset} = 500$ mV