

ALICE ITS3 WIP

Pulse measurements
Plotted on 17 Oct 2023

APTS SF

AF15P_W22B32 pitch: $\overline{15} \mu m$ type: modified with gap split: 4 $V_{sub} = V_{pwell} = -0.0 \text{ V}$ $I_{reset} = 100 \text{ pA}$

 $I_{biasp} = 5 \,\mu\text{A}$ $I_{biasp} = 0.5 \,\mu\text{A}$

 $I_{bias4} = 150 \,\mu\text{A}$ $I_{bias3} = 200 \,\mu\text{A}$

 $V_{reset} = 500 \,\mathrm{mV}$