

ALICE ITS3 WIP

Fe55 source measurements Plotted on 05 Oct 2023

APTS SF

AF15P_W22B32 pitch: 15 μ m type: modified with gap split: 4 $V_{sub} = V_{pwell}$

 $I_{reset} = 100 \text{ pA}$ $I_{biasn} = 5 \text{ \muA}$

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

 $I_{bias4} = 150 \,\mu\text{A}$ $I_{bias3} = 200 \,\mu\text{A}$ $V_{reset} = 500 \,\text{mV}$