



ALICE ITS3 WIP
 Fe55 source measurements
 Plotted on 24 Oct 2023

APTS SF
 pitch: 15 μm
 type: modified with gap
 split: 4
 $V_{sub} = V_{pwell} = -4.8 V$
 $I_{reset} = 100 \text{ pA}$
 $I_{biasn} = 5 \text{ μA}$
 $I_{biasp} = 0.5 \text{ μA}$
 $I_{bias4} = 150 \text{ μA}$
 $I_{bias3} = 200 \text{ μA}$
 $V_{reset} = 500 \text{ mV}$

- Birmingham, AF15P_W22B3
- Catania, AF15P_W22B4
- CERN, AF15P_W22B2
- Heidelberg, AF15P_W22B30
- Liverpool, AF15P_W22B21
- Padova, AF15P_W22B23
- Pusan, AF15P_W22B32
- TUM, AF15P_W22B19