MIPOT first group of 10 flight ladders data

Ladders test history

Leakage currents @ 150V

- expected
- pre-encaps.
- post-encaps.
Dead channels (coupling short) = 5/3840 = 0.13%

**Mean bulk capacity at 150V:**
\[ C_{\text{expected}} = 7.3 \text{ nF}, \quad C_{\text{ladder}} = 7.4 \text{nF} \]

**Mean Depletion Voltage:**
\[ V_{\text{dep \, expected}} = 65.4 \text{V}, \quad V_{\text{dep \, ladders}} = 65.4 \text{V} \]
MIPOT ladders alignment errors
ID #3000-#3009

σ=6.8µm