

Sensors' Geometry Update

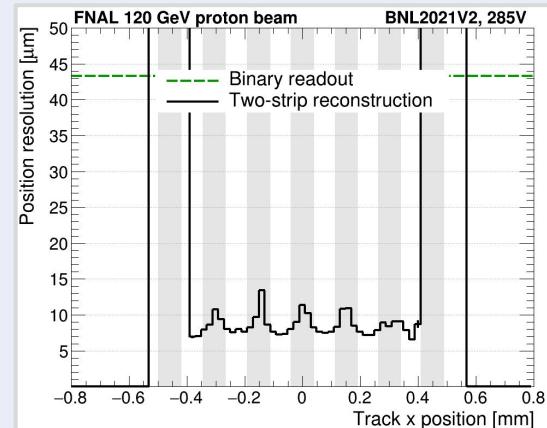
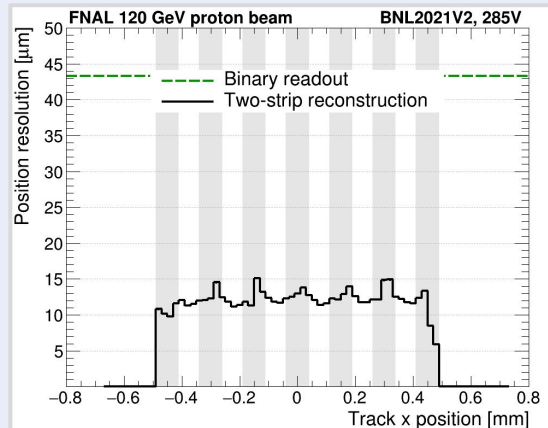
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05.12.2022

Sensor's resolution comparison

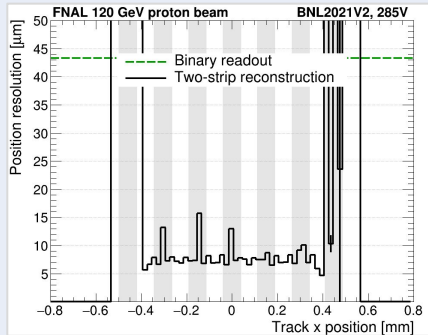
The previous method reached an overall resolution of $\sim 12 \mu\text{m}$.

The new method reaches an overall resolution of $\sim 8 \mu\text{m}$.

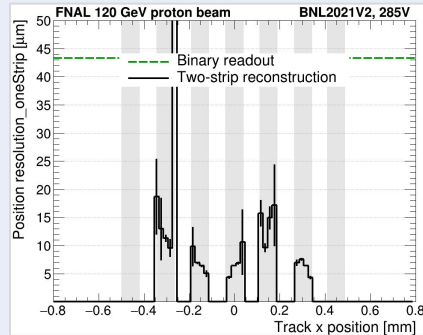


Resolution with different reconstruction

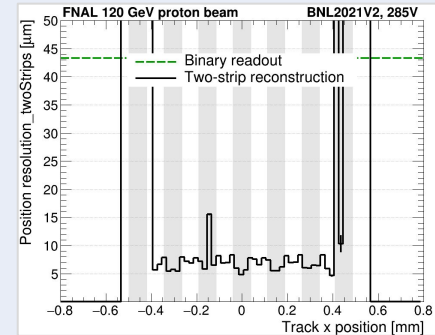
Regular reconstruction



One strip

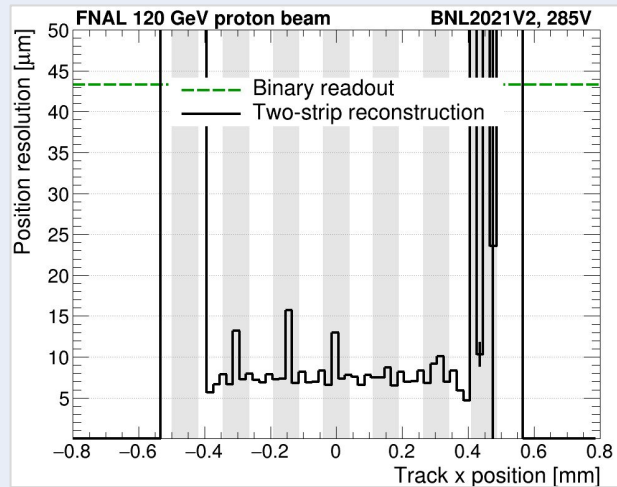


Two strips



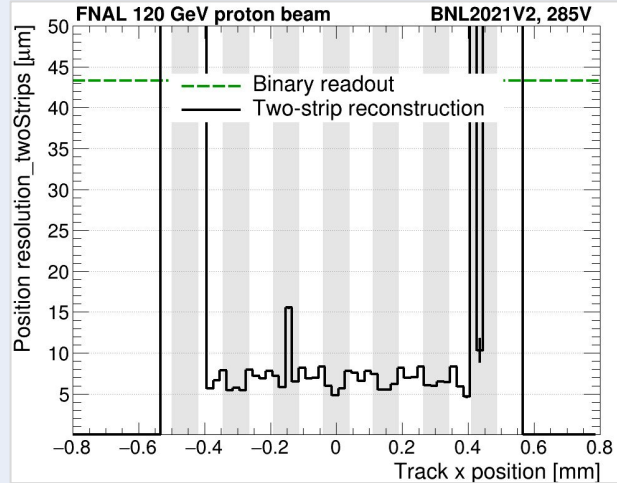
Resolution with different reconstruction

Regular reconstruction



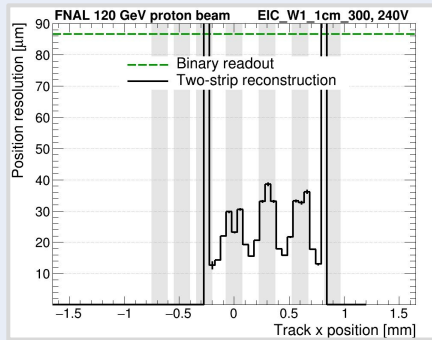
Resolution with different reconstruction

Two strips

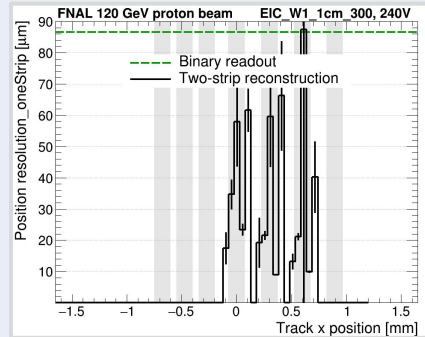


Resolution with different reconstruction

Regular reconstruction



One strip



Two strips

