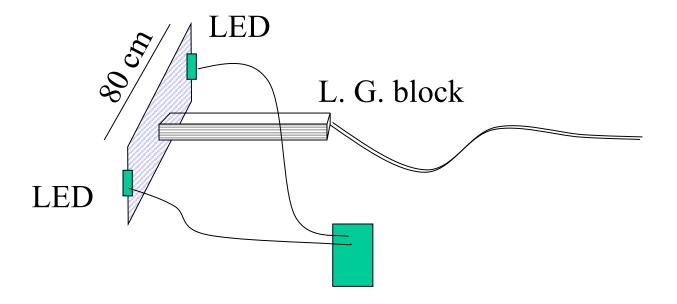
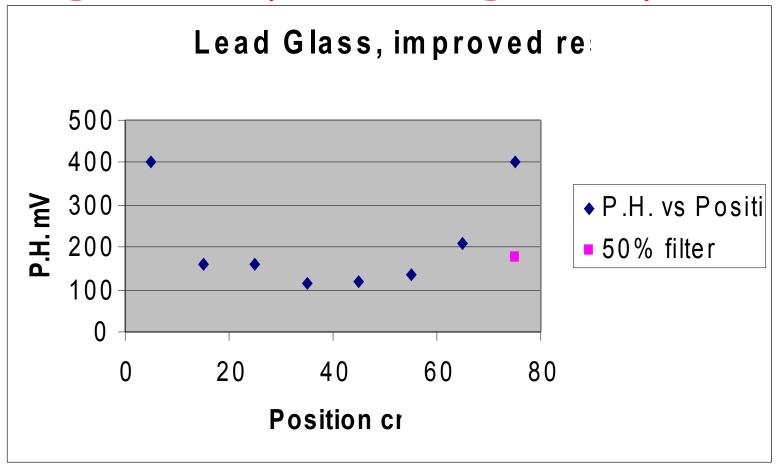
## FCAL Calibration Improved configuration.

- •Replaced with narrower beam LEDs. "Dome window"  $2\varphi \approx 60^{\circ}$ .
- •Supported LED board on the pane, with instant glue.
- •Use a film filter at the position close to the LED.

## Pane with Lead Glass block.



## Light output along the pane



## Notes

There is enough light for calibration.

Flux variation is smooth.

Excess light can be easily atttenuated.