LIGHT SUM SQUARED

- I have been testing the per event row correction by comparing the 2018 Nov & Dec data set running with either:
  - three separate super bias frames (as per usual); or
  - one combined super bias frame

- The idea is that with per event row correction these should produce the approx the same result
LIGHT SUM SQUARE

COMPARISON

3 SUPER BIAS FRAMES

1 SUPER BIAS FRAME
GAIN VS ANODE 3 VOLTAGE
LIGHT SUM SQUARE

GAIN VS ANODE 3 VOLTAGE

SOURCE 2

SOURCE 3

SOURCE 5

NON-SOURCE 1

NON-SOURCE 2
CONCLUSIONS

- It seems that row corrections help but does not completely correct for differences in super bias frames.

- I am most the way done in recreating the plot Abbey showed last week using the September CERN data using LSS.

- I need to make alterations to my SumLSS script to produce single data points for similar runs.