

# Pion Contamination

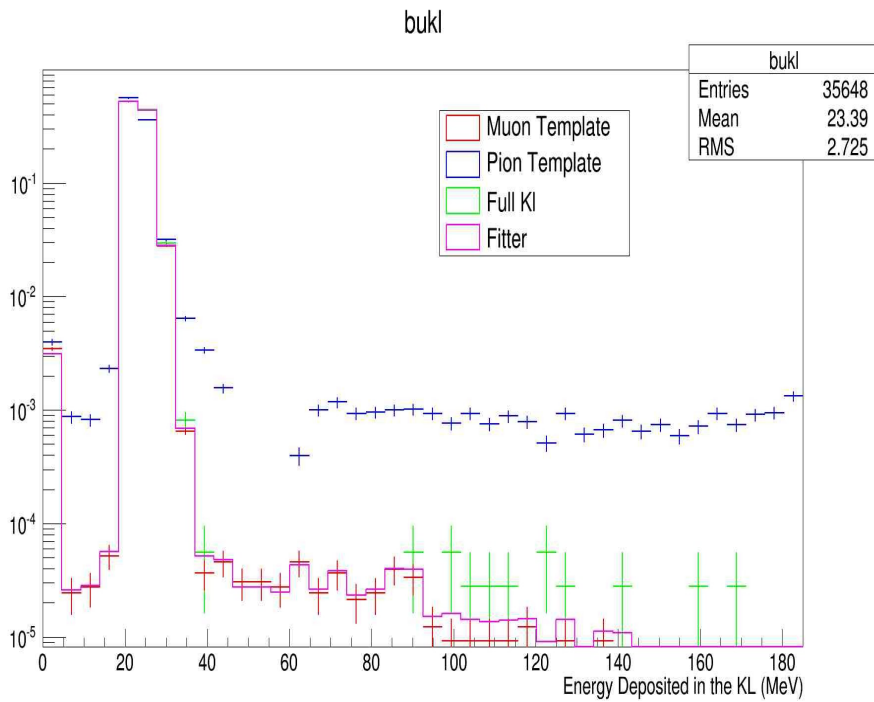
John Nugent

11/04/2014

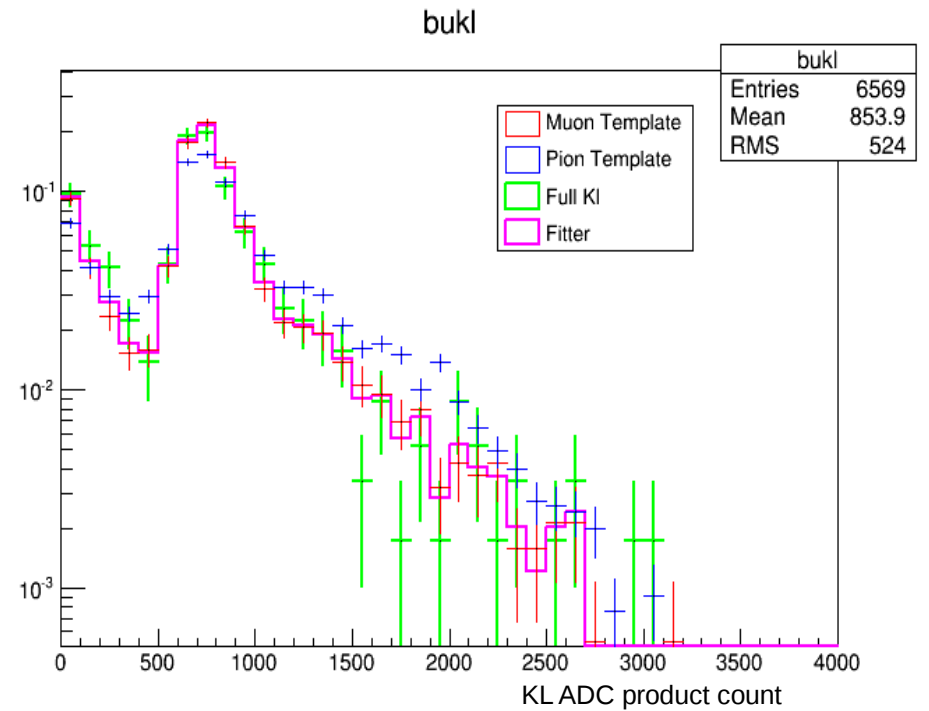
# KL MCDigitizer

- Mariyan Bogomilov has written MCDigitizer for the KL
  - This has recently been pushed to the MAUS trunk
  - Reconstruction of the KL ADC product count can now be done with MAUS
- Produced a number of pion and pi/mu beams with G4BL and ran through G4BL->MAUS interface code
  - Use as input beam for MAUS
- Preliminary comparison between of G4BL and MAUS prediction

# KL MCDigitizer



G4BL



MAUS