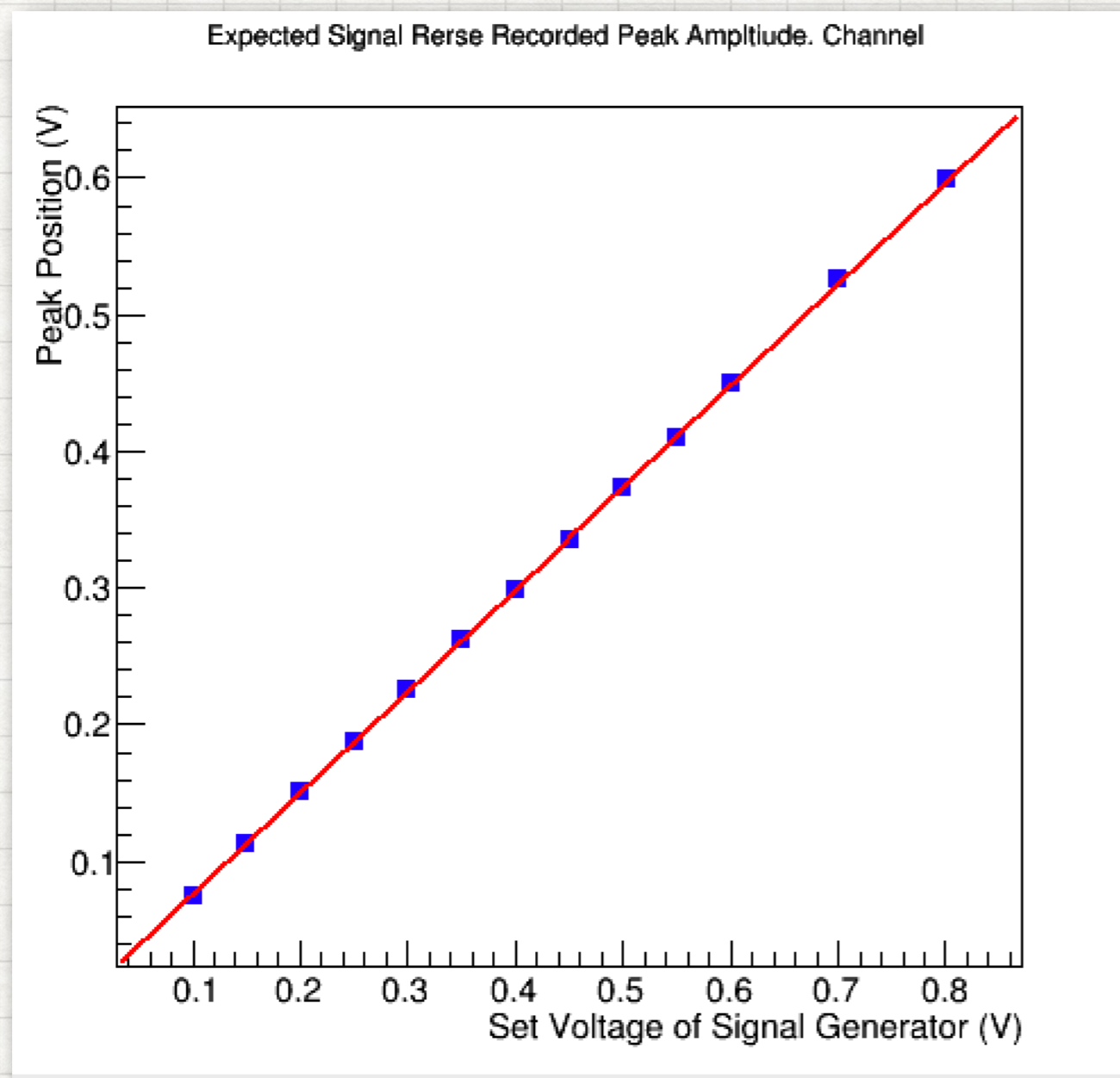


# 16/10/19 FIRST RESULT OF CALIBRATION

Adam Tarrant

# PREAMP CALIBRATION

A continued effort to calibrate the ALEPH preamp

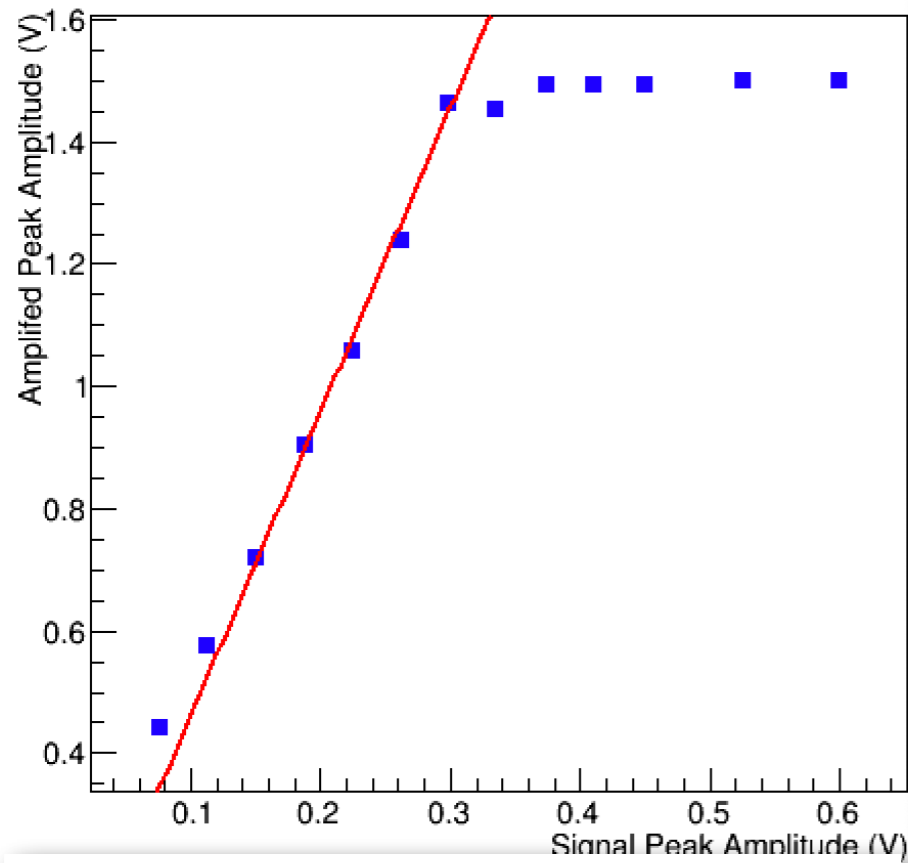


The relationship to the signal generator set voltage and the voltage of the signal as seen on the oscilloscope being connected to OROC

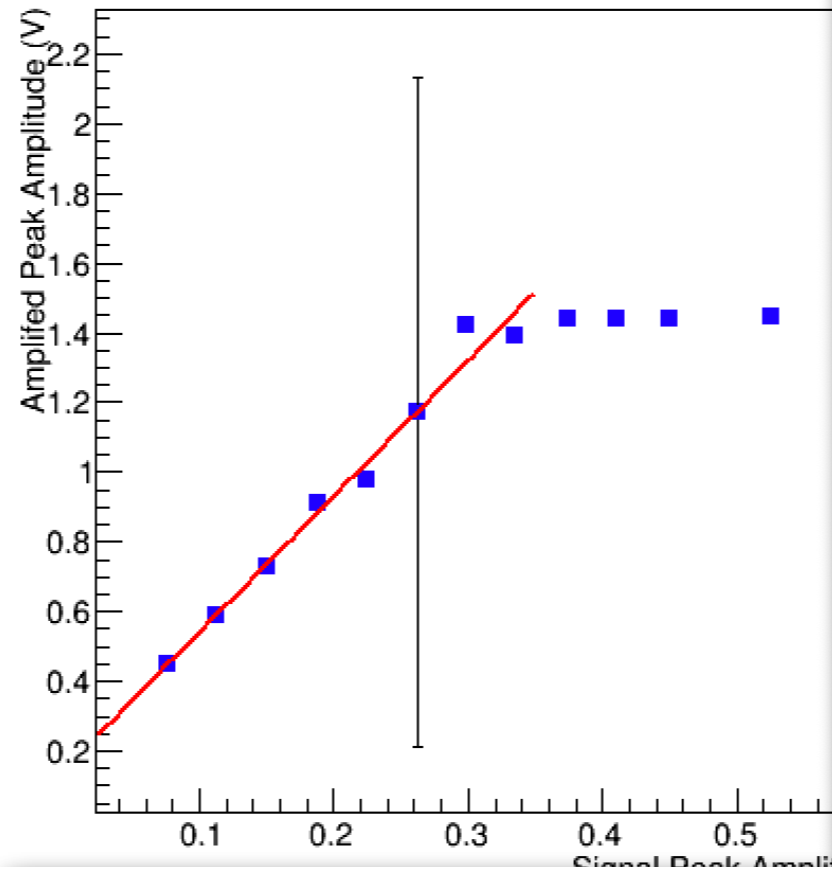
# PREAMP CALIBRATION

Result of amplification on 6 of the ALEPH channels

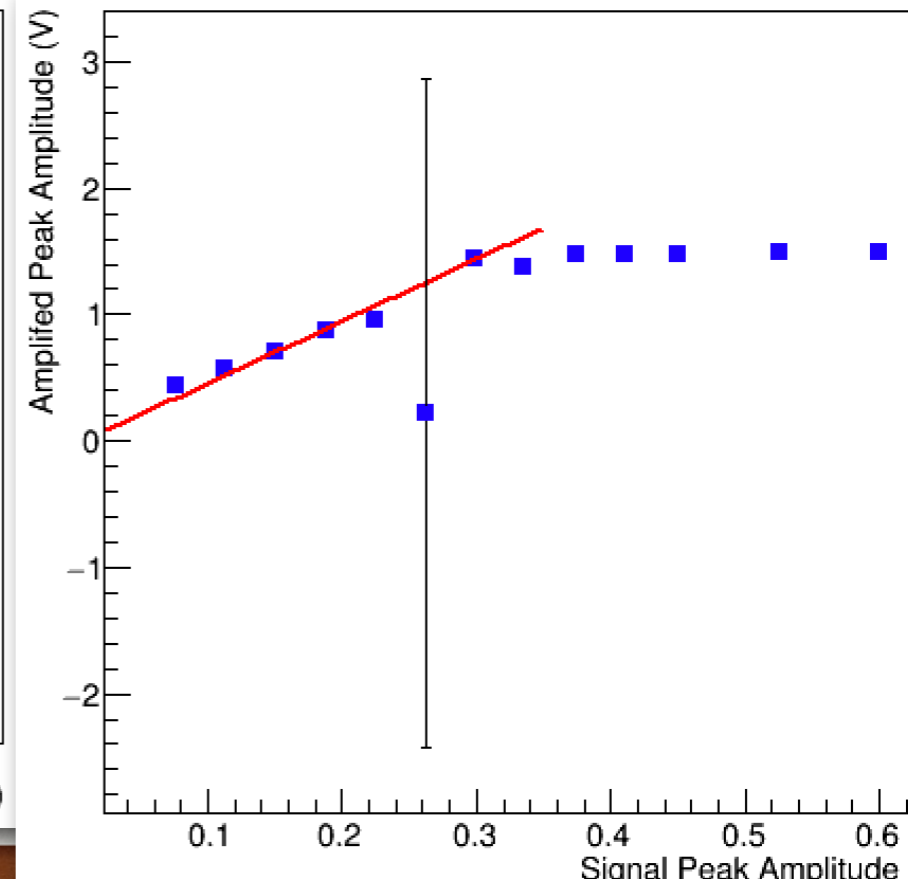
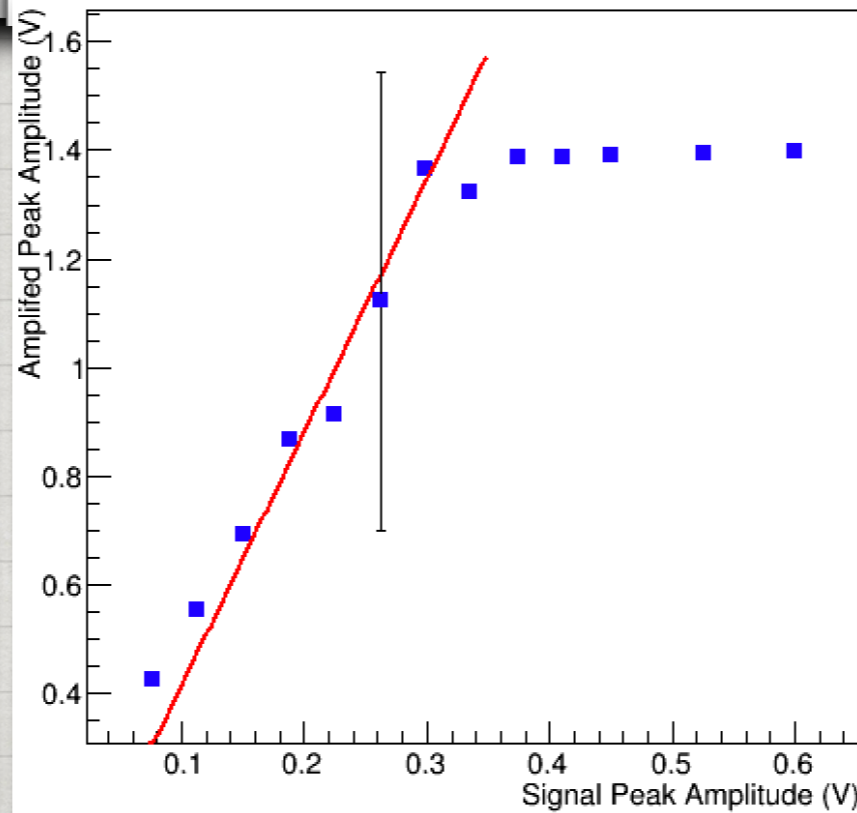
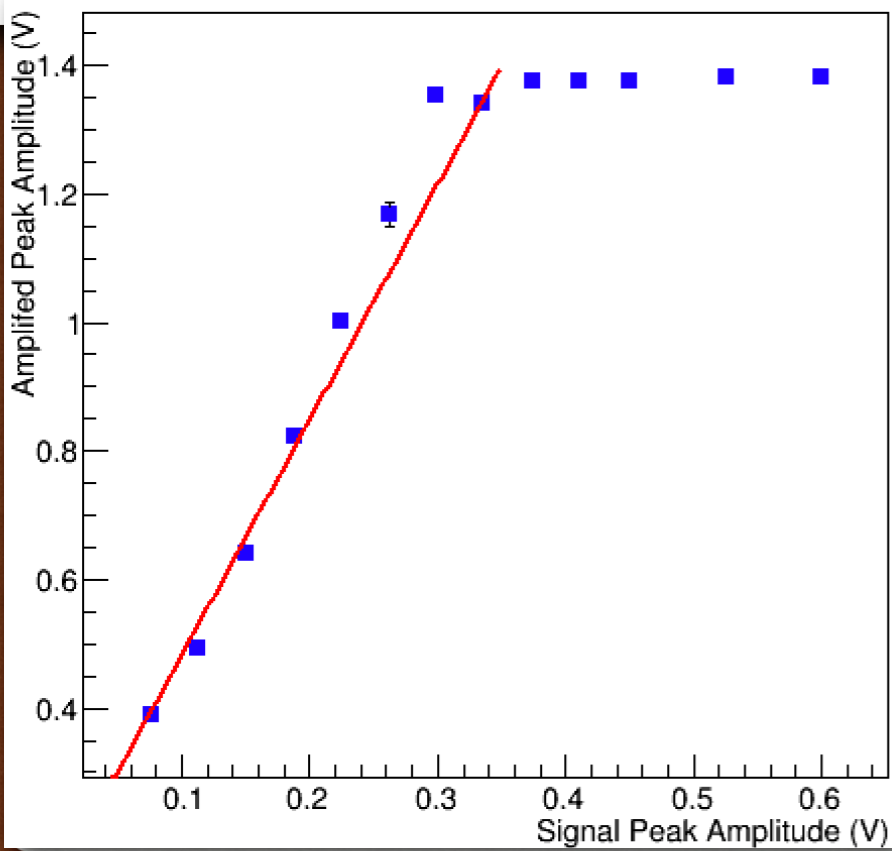
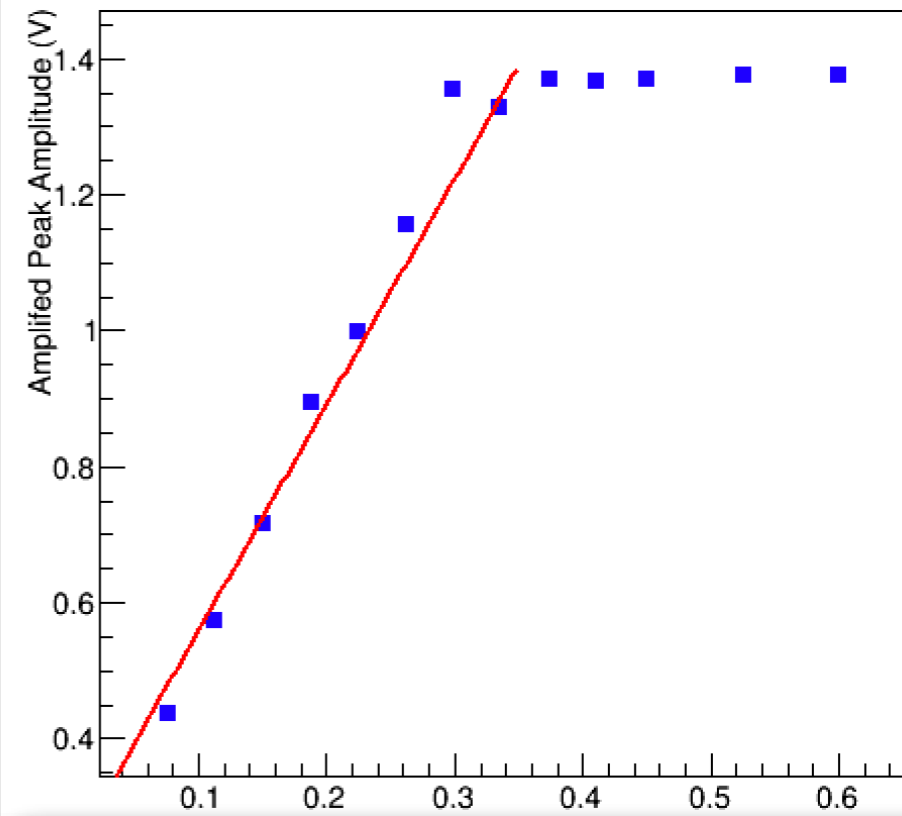
Expected Signal Rerse Recorded Peak Amplitude. Channel



Expected Signal Rerse Recorded Peak Amplitude. Channel



Expected Signal Rerse Recorded Peak Amplitude. Channel



# PREAMP CALIBRATION

Channel	Mean (Gain)
2	4.96
3	3.90
4	3.32
5	3.66
6	4.66
7	4.92

Mean Gain = 4.23

Need to sort out errors