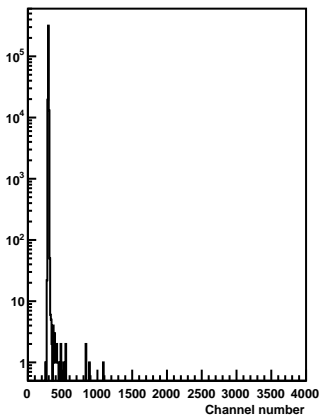
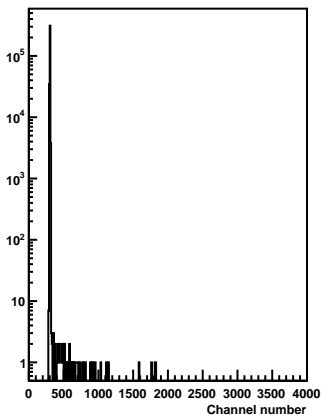


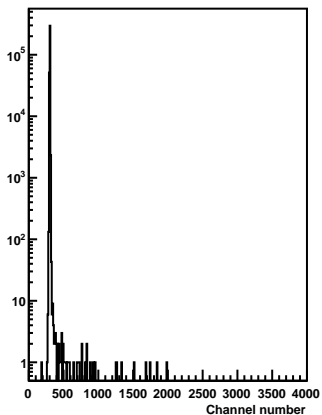
Fadc channel distributions 0



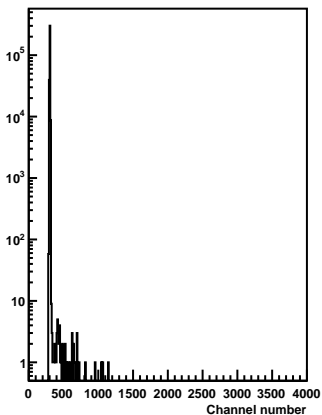
Fadc channel distributions 1



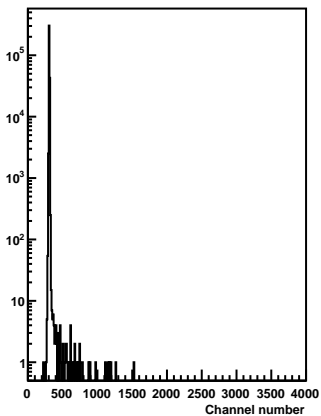
Fadc channel distributions 2



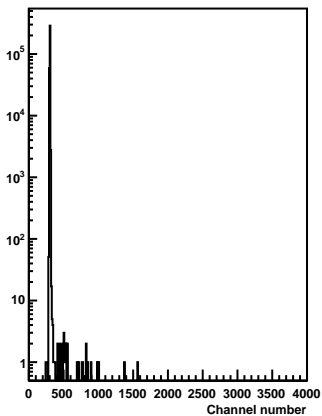
Fadc channel distributions 3



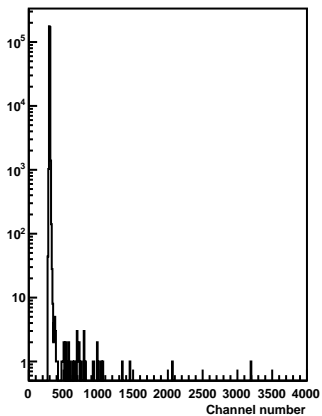
Fadc channel distributions 4



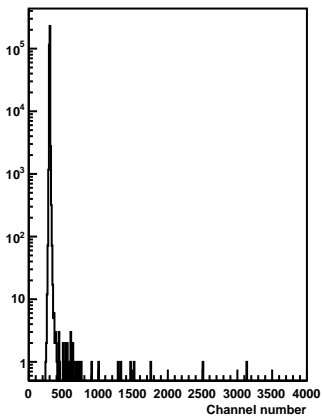
Fadc channel distributions 5



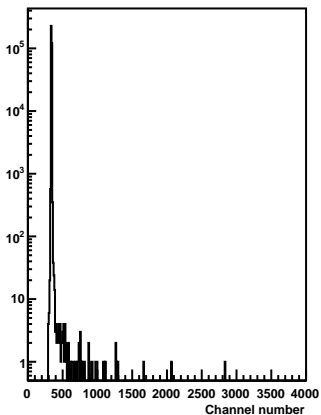
Fadc channel distributions 6



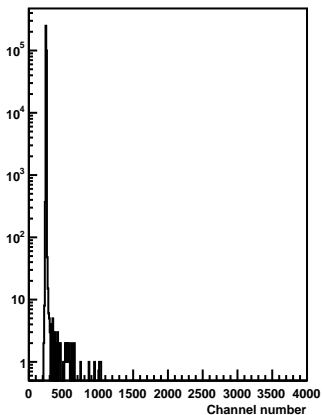
Fadc channel distributions 7



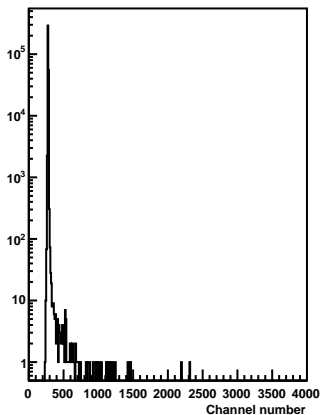
Fadc channel distributions 8



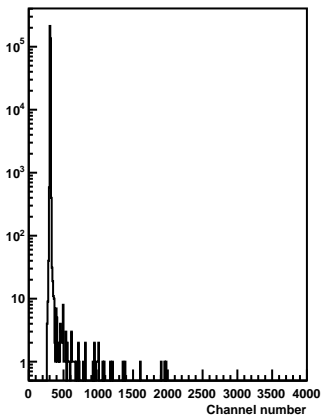
Fadc channel distributions 9



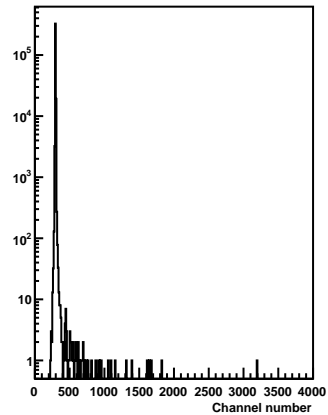
Fadc channel distributions 10



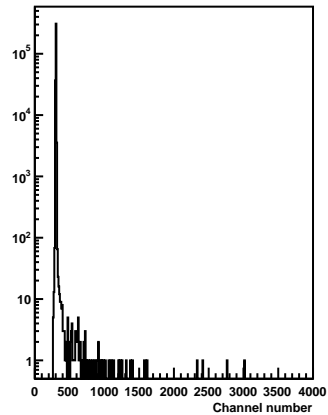
Fadc channel distributions 11



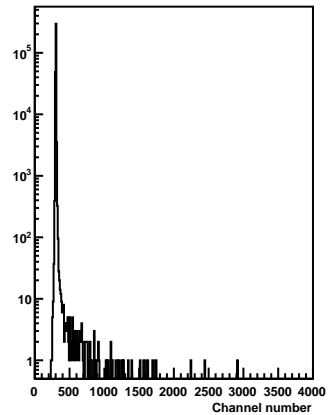
Fadc channel distributions 12



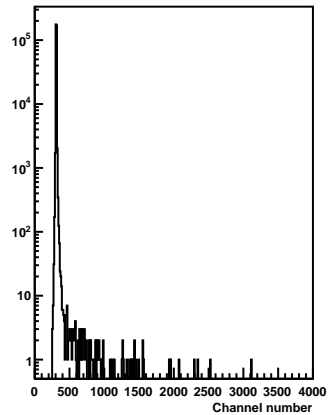
Fadc channel distributions 13



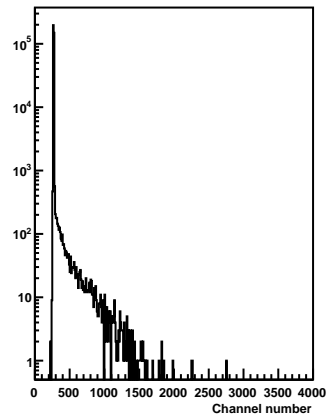
Fadc channel distributions 14



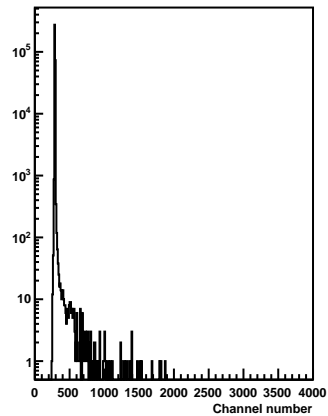
Fadc channel distributions 15



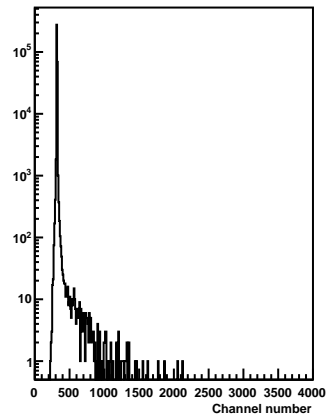
Fadc channel distributions 16



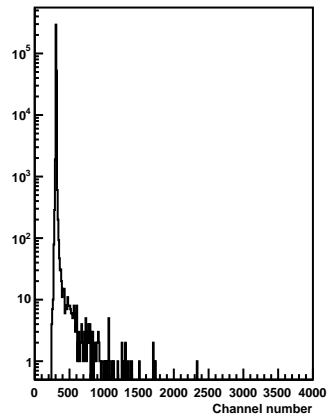
Fadc channel distributions 17



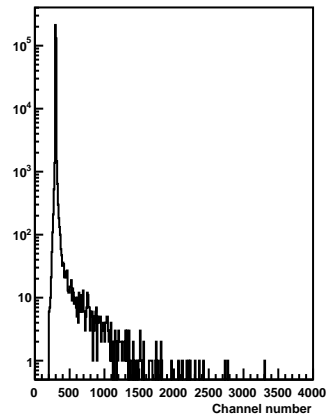
Fadc channel distributions 18



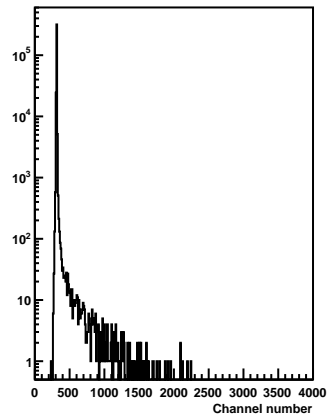
Fadc channel distributions 19



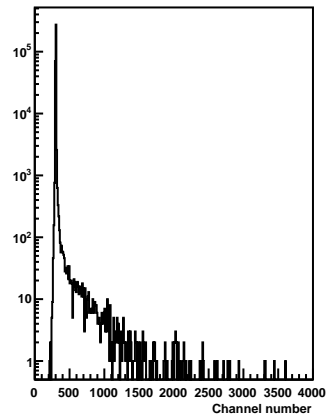
Fadc channel distributions 20



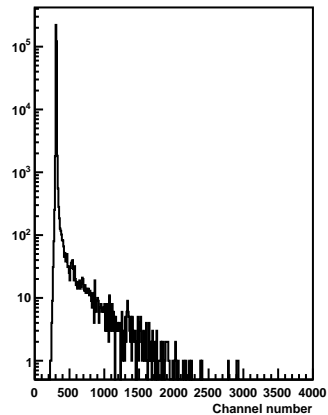
Fadc channel distributions 21



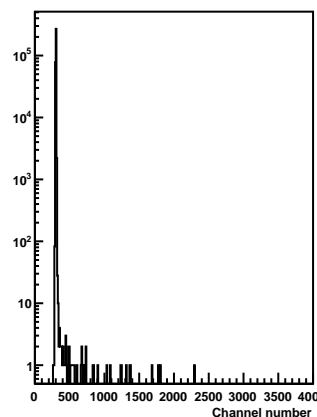
Fadc channel distributions 22



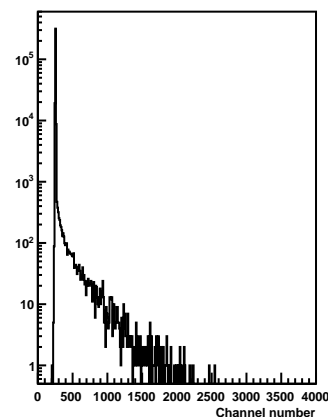
Fadc channel distributions 23



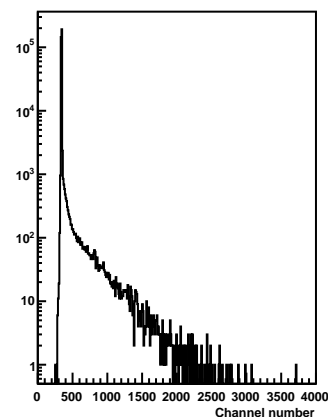
Fadc channel distributions 24



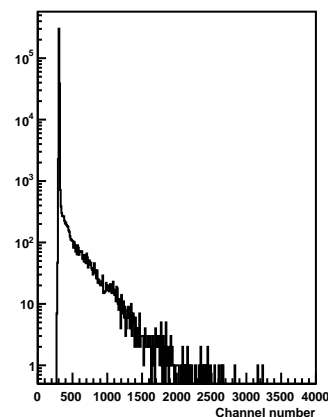
Fadc channel distributions 25



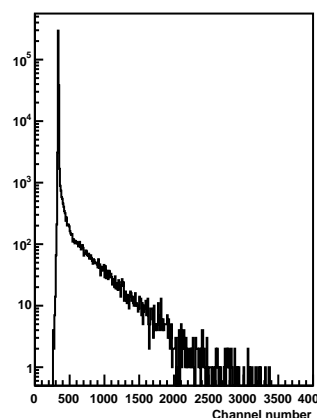
Fadc channel distributions 26



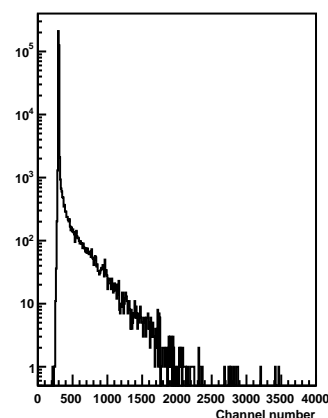
Fadc channel distributions 27



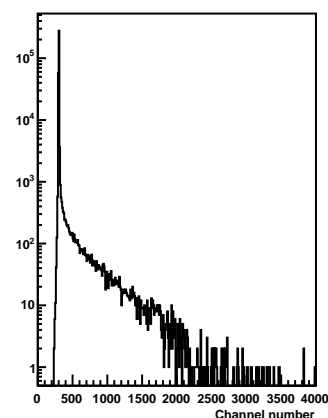
Fadc channel distributions 28



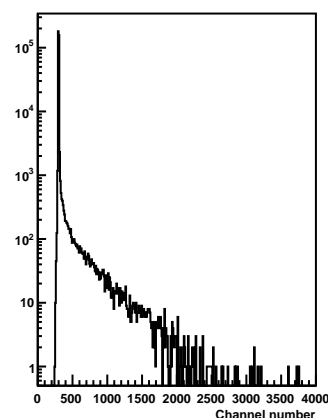
Fadc channel distributions 29



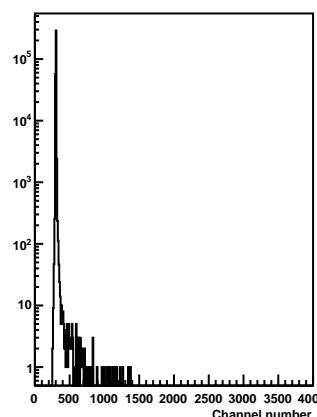
Fadc channel distributions 30



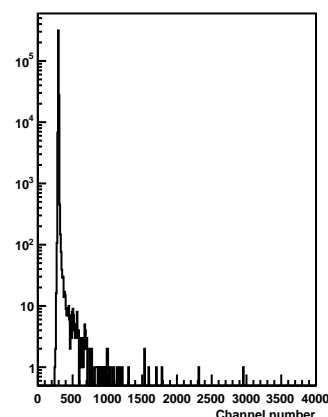
Fadc channel distributions 31



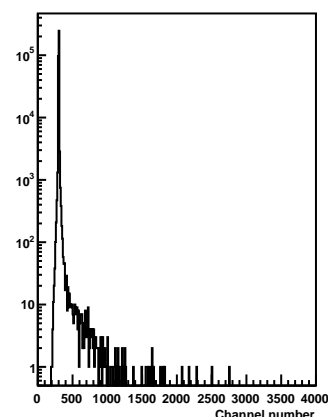
Fadc channel distributions 32



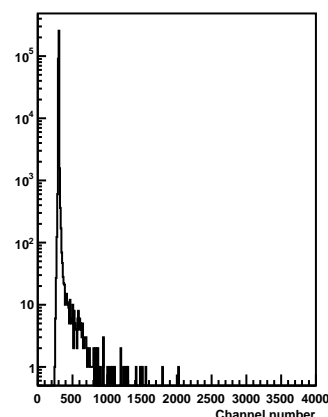
Fadc channel distributions 33



Fadc channel distributions 34



Fadc channel distributions 35



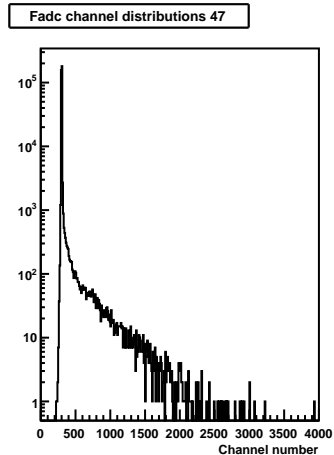
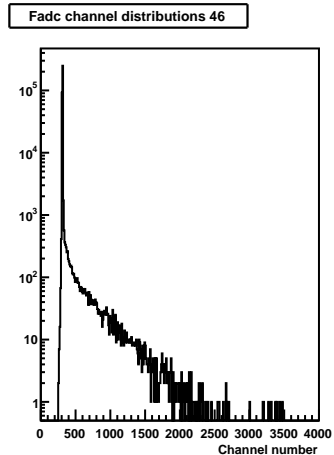
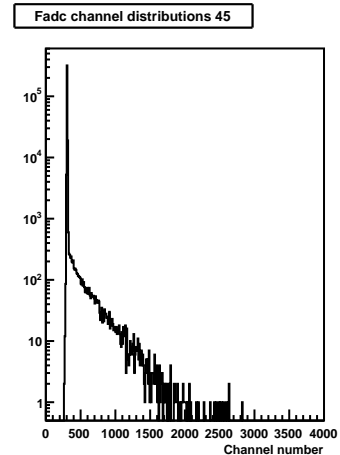
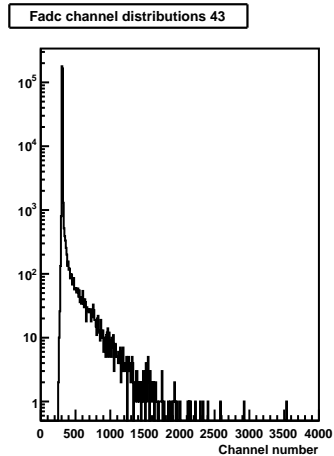
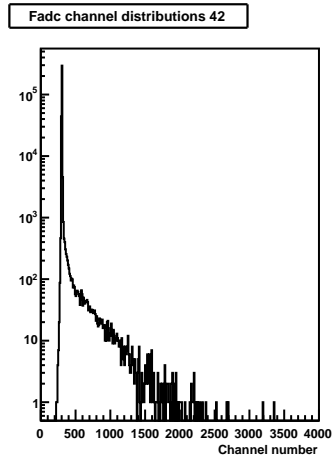
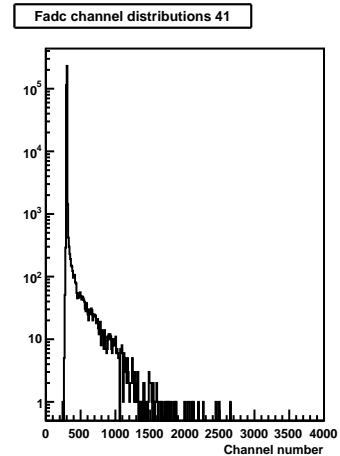
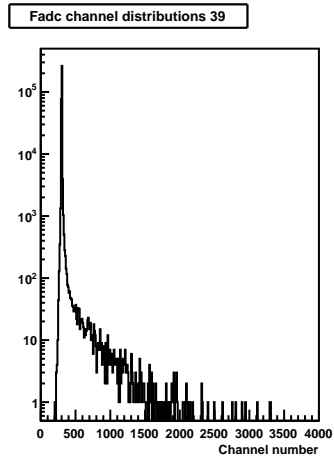
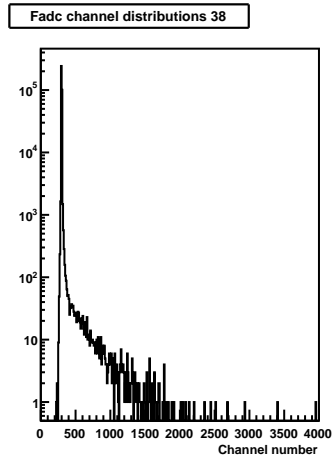
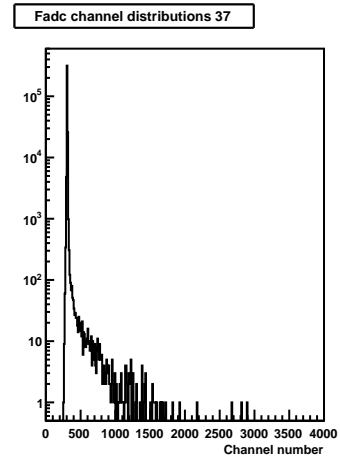


Figure 1 is a semi-log plot titled "Fadc channel distributions 48". The vertical axis (y-axis) is logarithmic, with major ticks at 1, 10, 10², 10³, 10⁴, and 10⁵. The horizontal axis (x-axis) is linear, labeled "Channel number", and ranges from 0 to 4000 with major ticks every 500 units. The plot shows a very sharp peak at a channel number of approximately 200, reaching a value of about 10⁵. The distribution then falls rapidly, with a long tail extending to channel 4000. The data is represented by a series of vertical bars, with some bars having error bars. The distribution is highly skewed towards lower channel numbers.

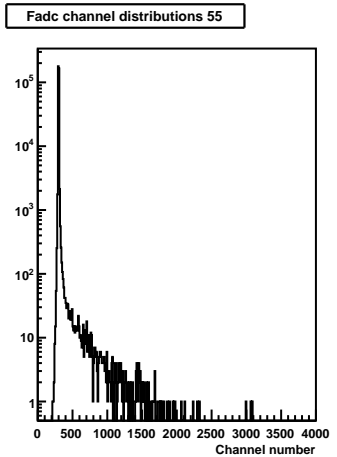
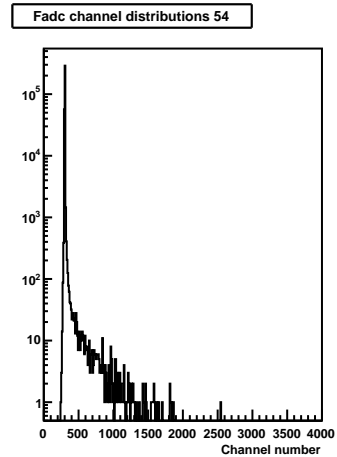
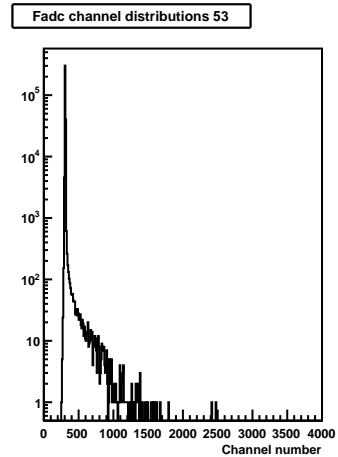
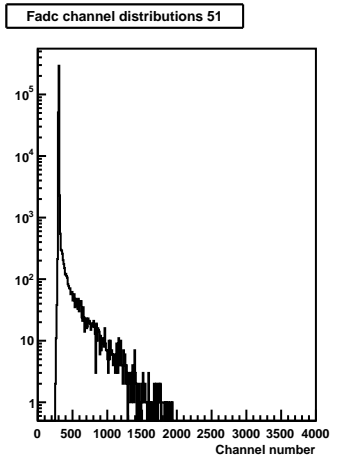
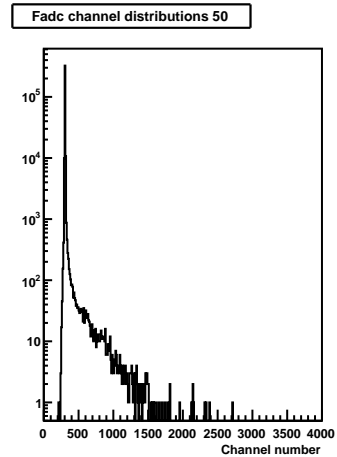
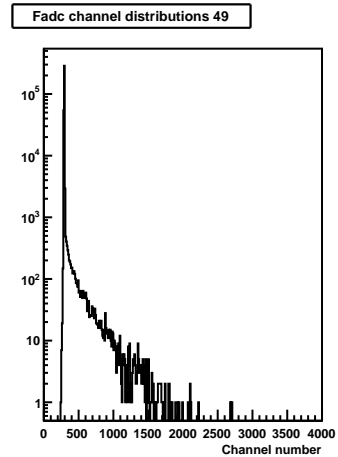
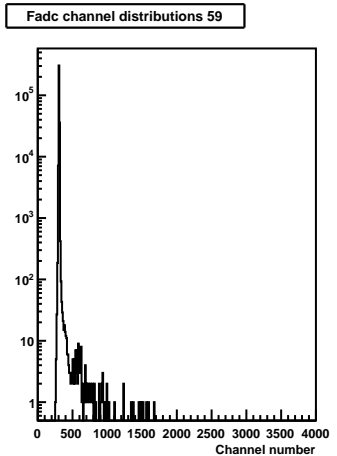
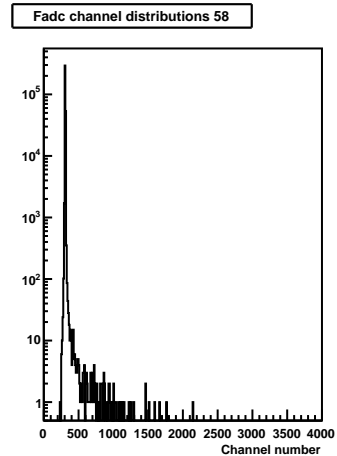
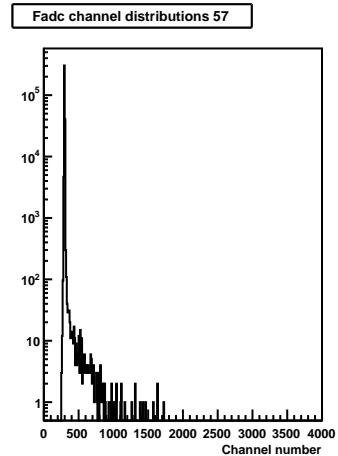
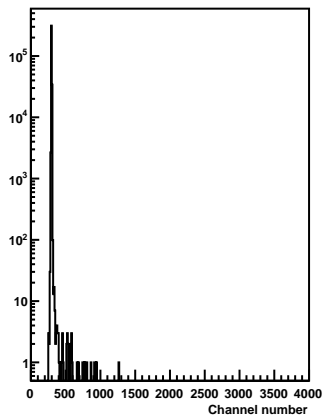


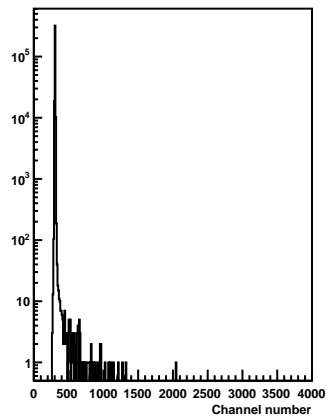
Figure 1 is a semi-log plot titled "Fadc channel distributions 56". The x-axis is labeled "Channel number" and ranges from 0 to 4000 with major ticks every 500 units. The y-axis is logarithmic, ranging from 1 to 10^5 with major ticks at powers of 10. The plot shows a very sharp peak at channel 0, reaching a value of approximately 10^5 . The distribution then falls rapidly, with a long tail extending to channel 4000. The tail is composed of many small, discrete peaks, suggesting a complex underlying distribution.



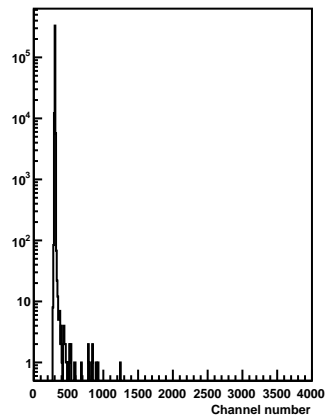
Fadc channel distributions 60



Fadc channel distributions 61



Fadc channel distributions 62



Fadc channel distributions 63

