4/30/1999
N.Saoulidou

EMCAL calibration

- ***mu/LED study has been completed***

- ***The file names that have the final results for the mu/led ratios are :***

  mu_led_class_1.dat
  mu_led_class_2.dat

and are going to be send to Bruce via e_mail

- ***The final results where created the following way :***

  - ***Double checked ALL the values that where extracted from the landau fit of 425*31 histograms (31 muon runs)***

  - ***Fitted ALL the histograms that were not fitted before due to poor statistics (as you can see from the two histograms with the relative deltar these values contribute positively to the final mu/led ratio)***

  - ***Threw out 2 muon runs (2973 and 3028 where LED studies) that where found from the information in the logbooks to be problematic (this improved the calculations very much)***

  - ***Ran again all the software that was written to extract the final results and files.***

  - ***Next :***

    - ***Resolve LED and pedestal problems***

    - ***Need to run at FNAL***