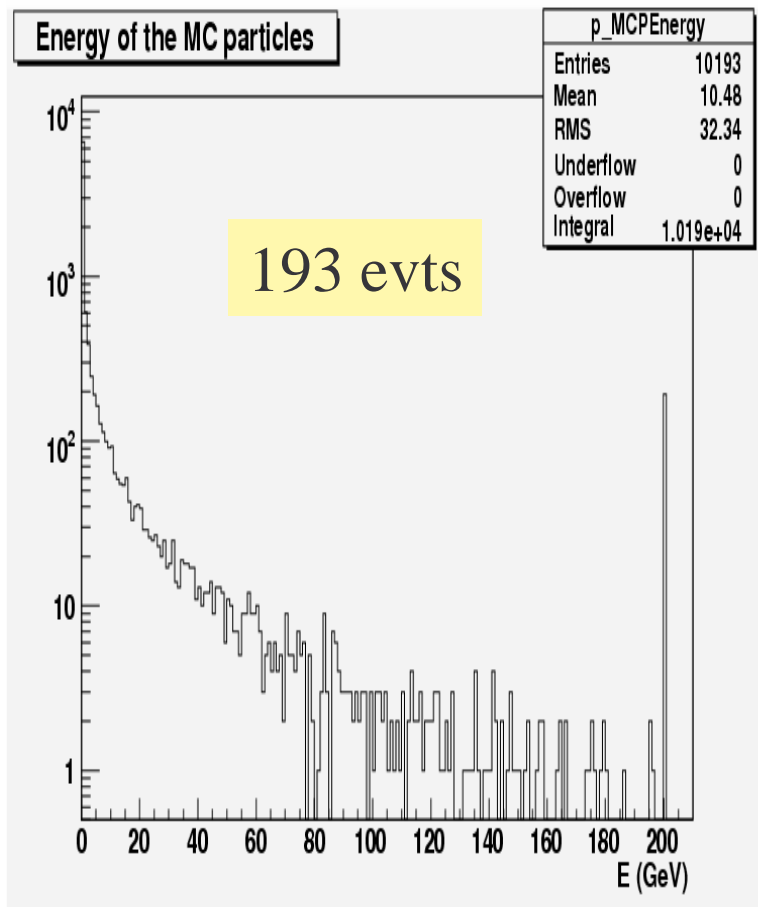


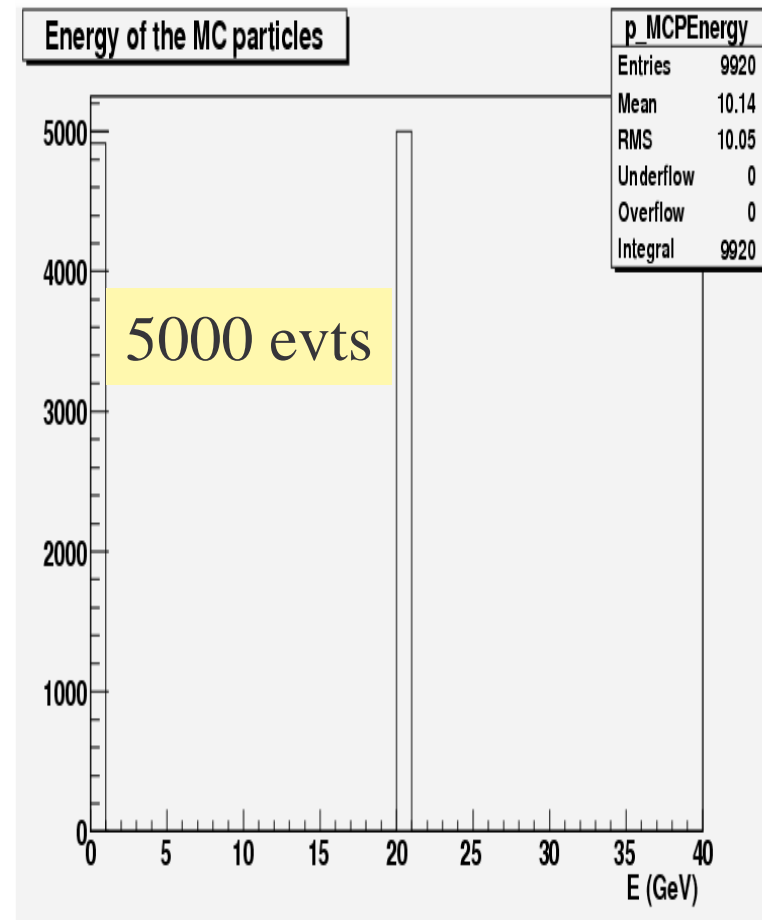
MAPS digitisation status

Understanding of MOKKA file

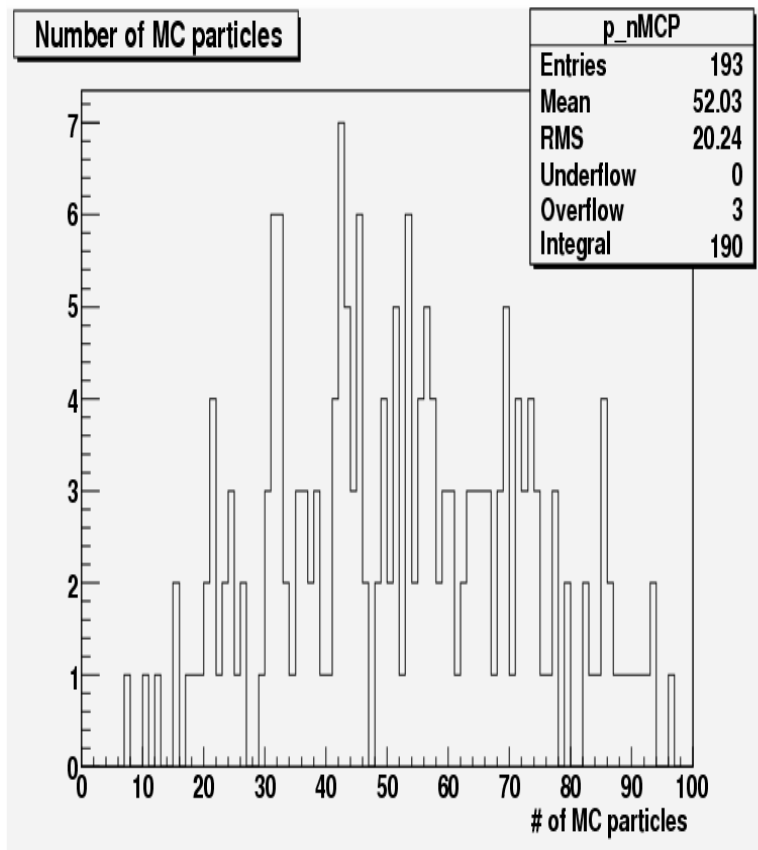
Electrons 200 GeV



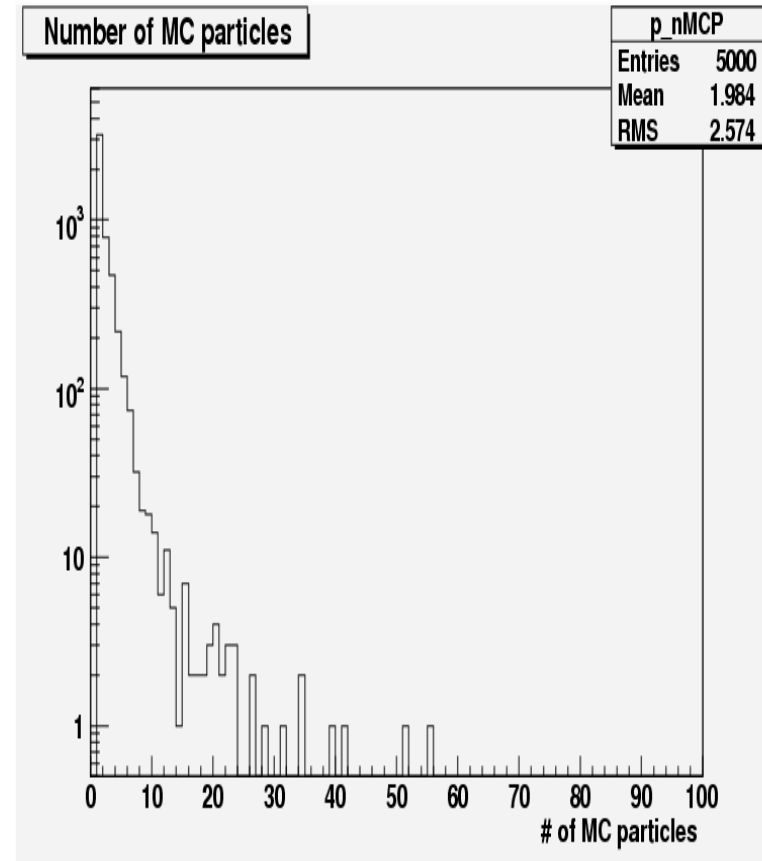
Muons 20 GeV



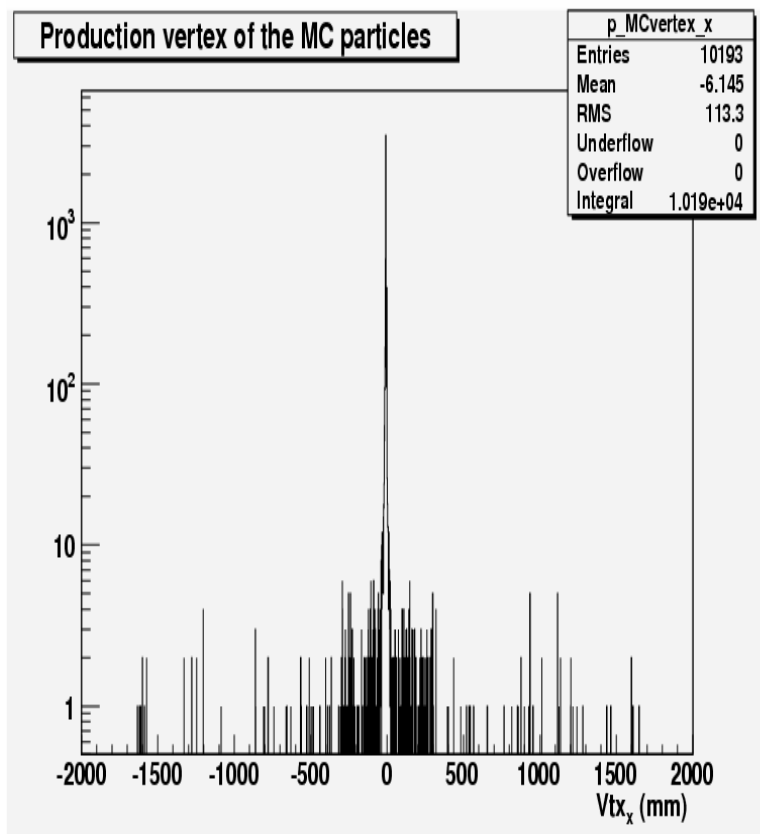
Electrons 200 GeV



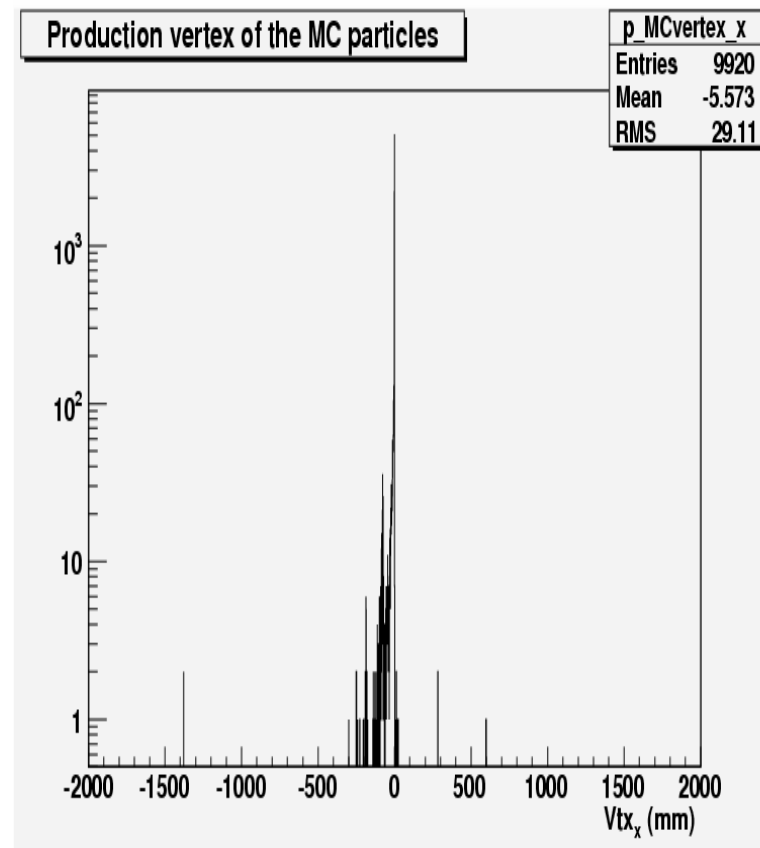
Muons 20 GeV



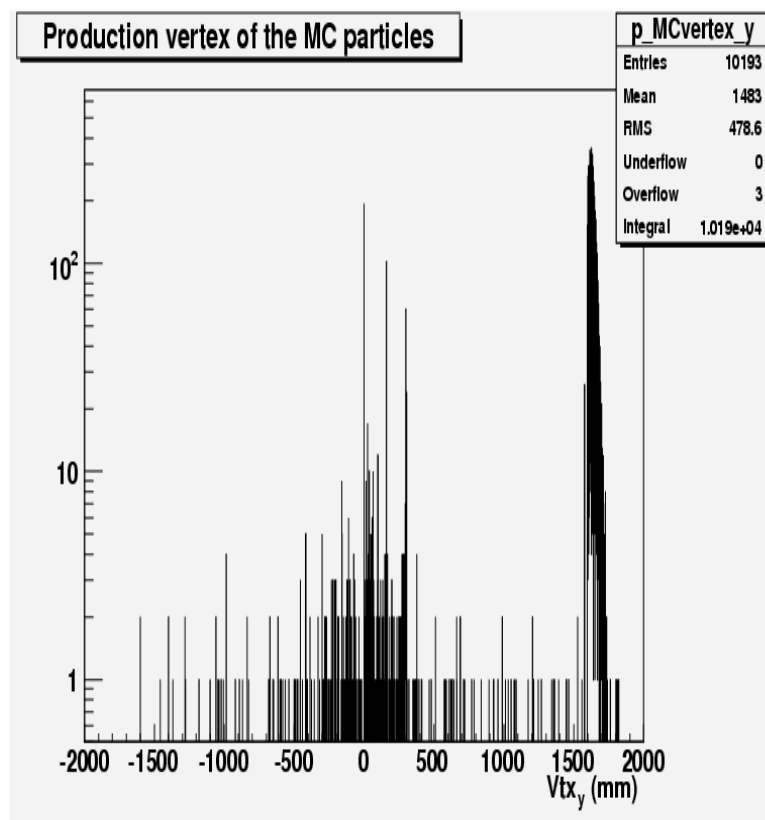
Electrons 200 GeV



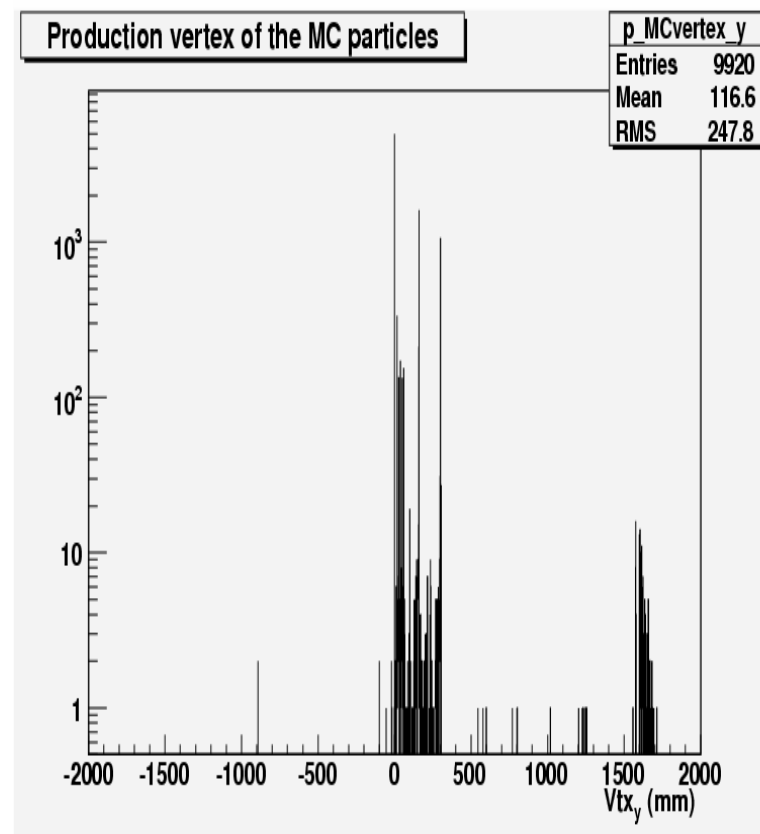
Muons 20 GeV



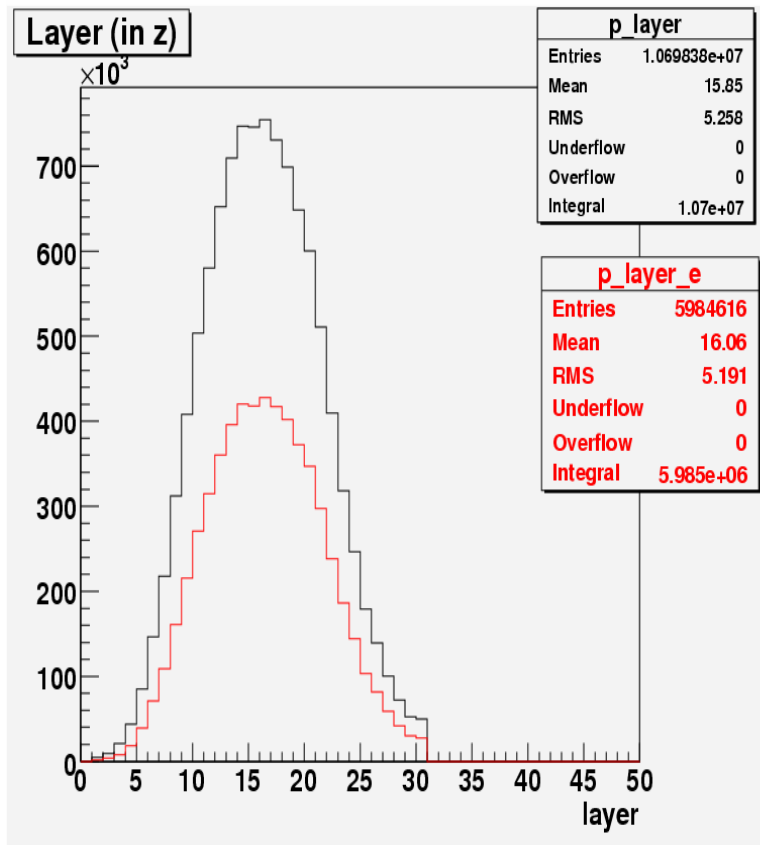
Electrons 200 GeV



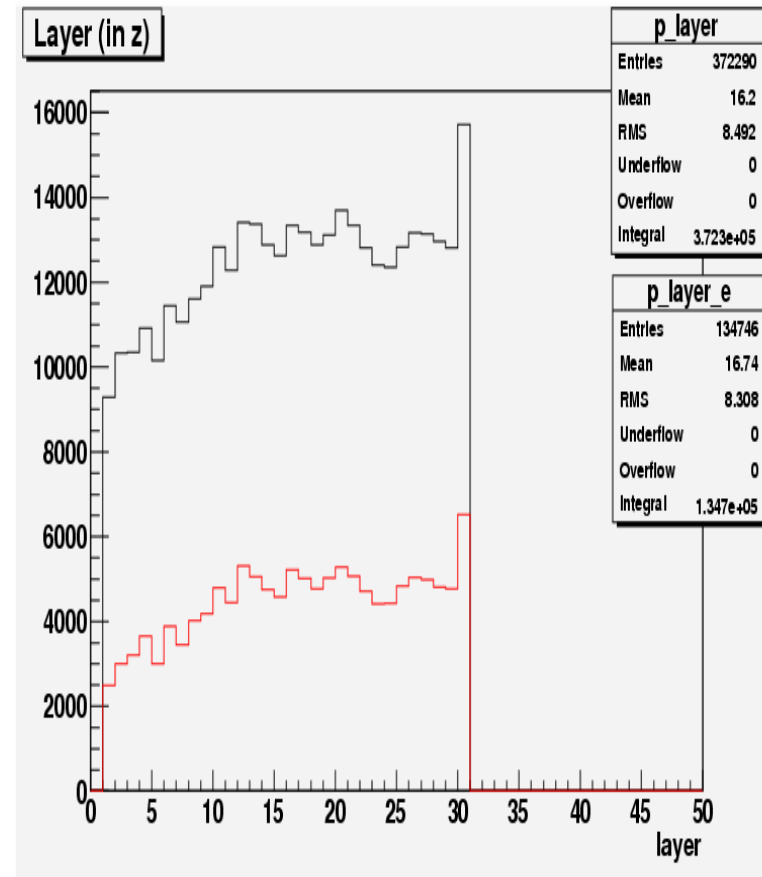
Muons 20 GeV



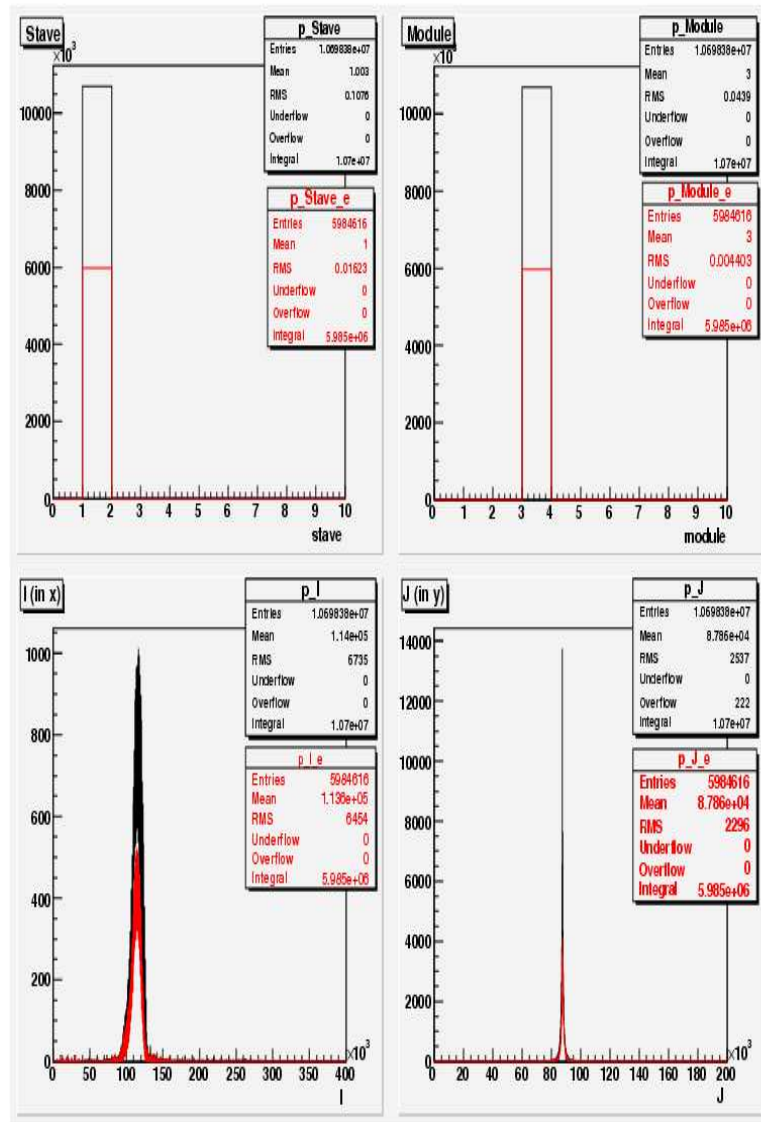
Electrons 200 GeV



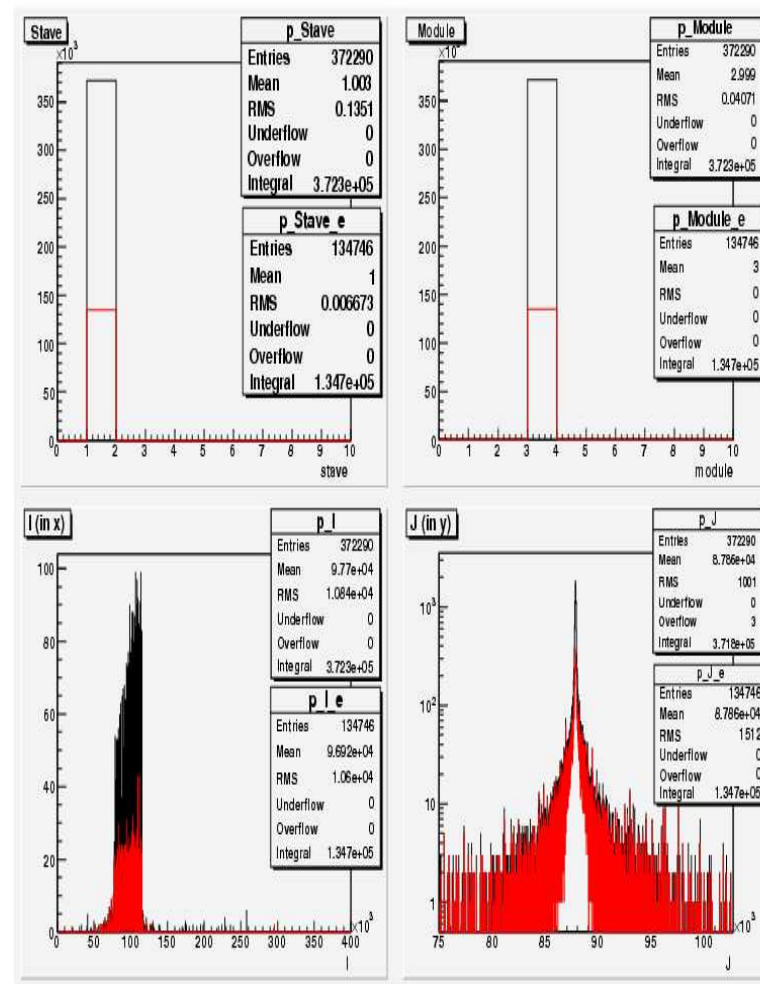
Muons 20 GeV



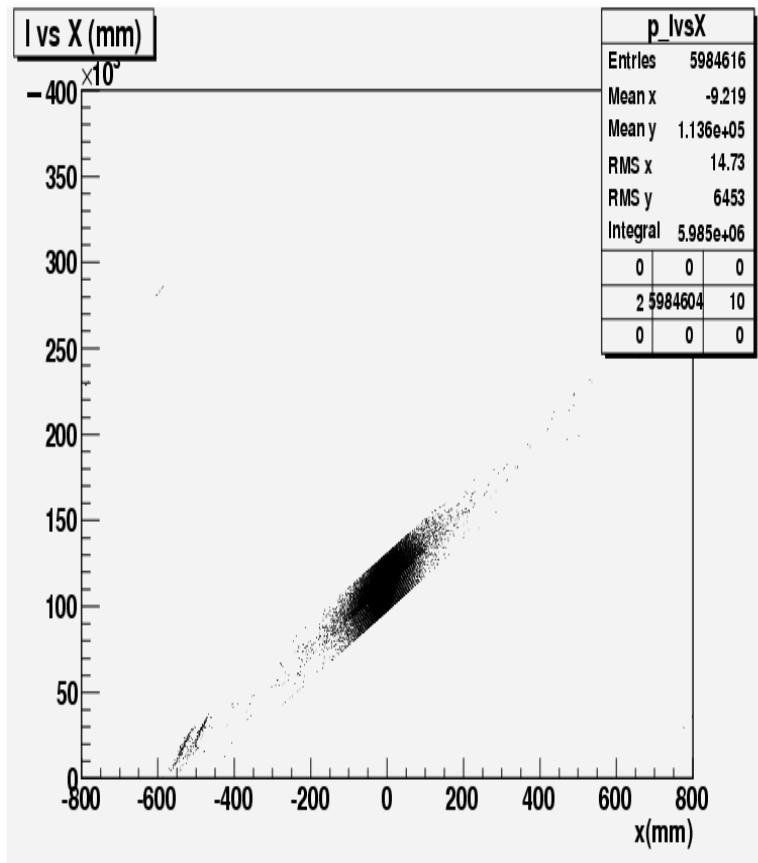
Electrons 200 GeV



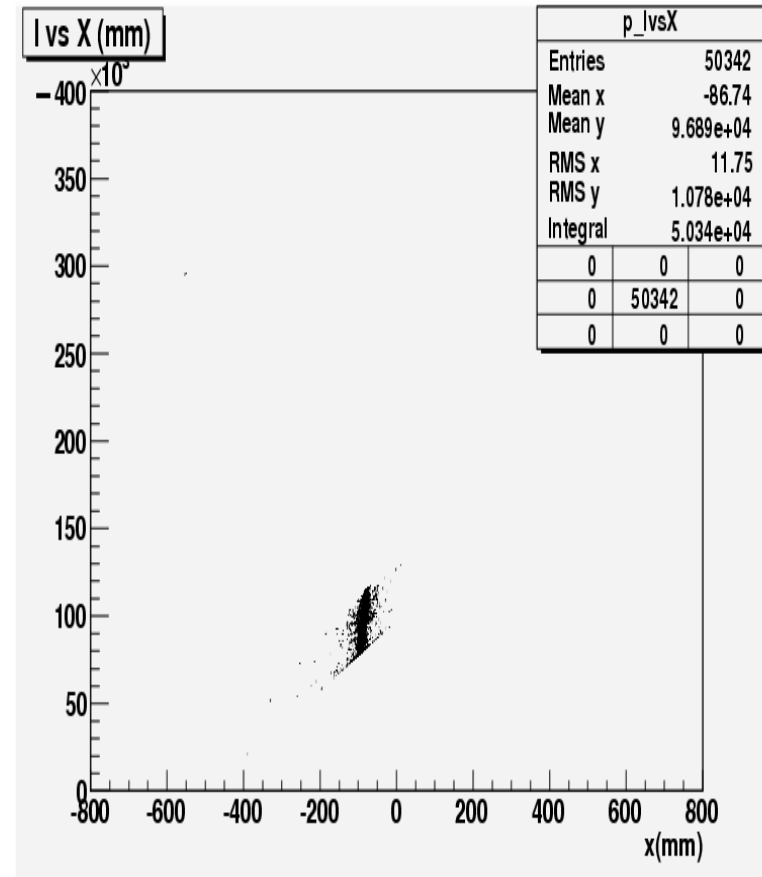
Muons 20 GeV



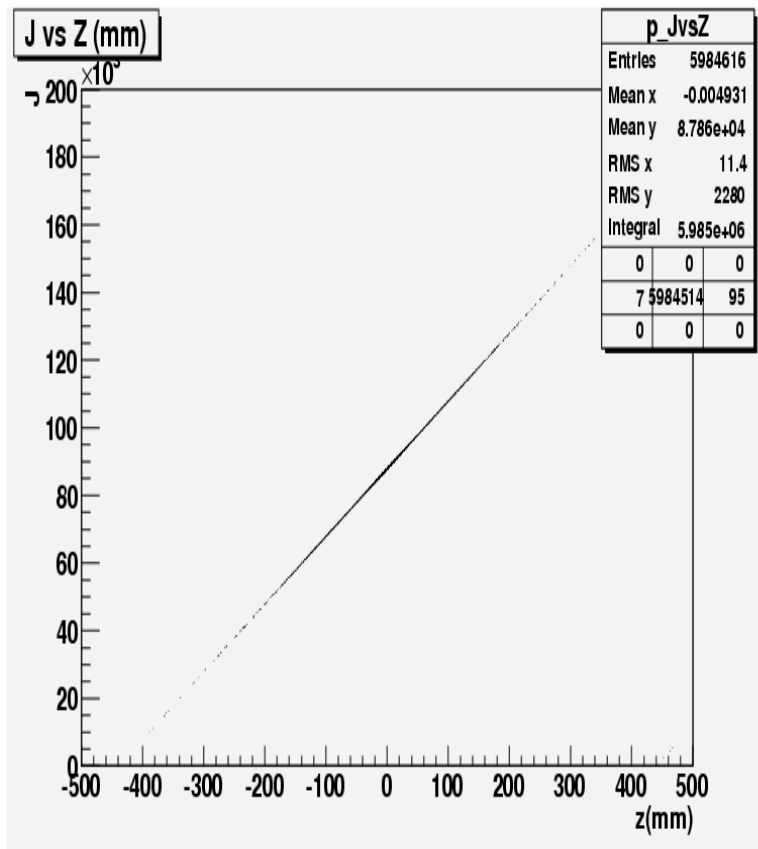
Electrons 200 GeV



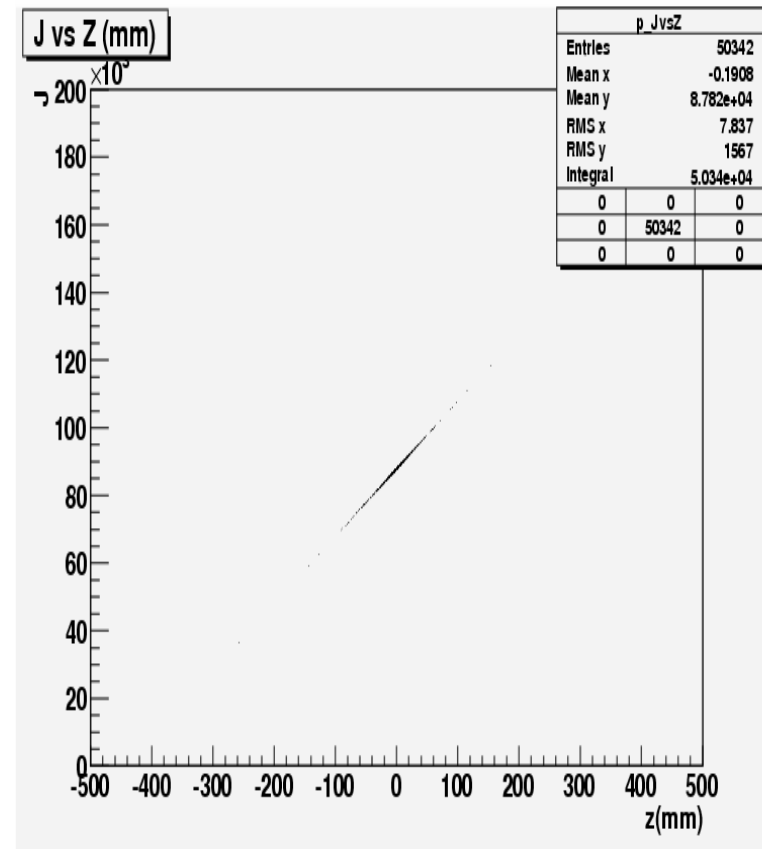
Muons 20 GeV



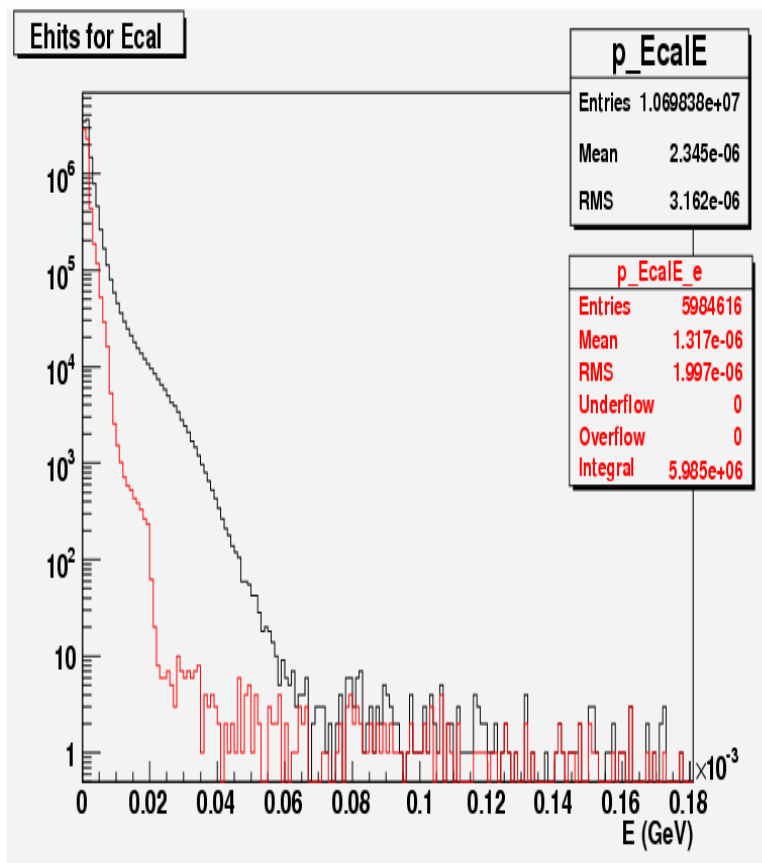
Electrons 200 GeV



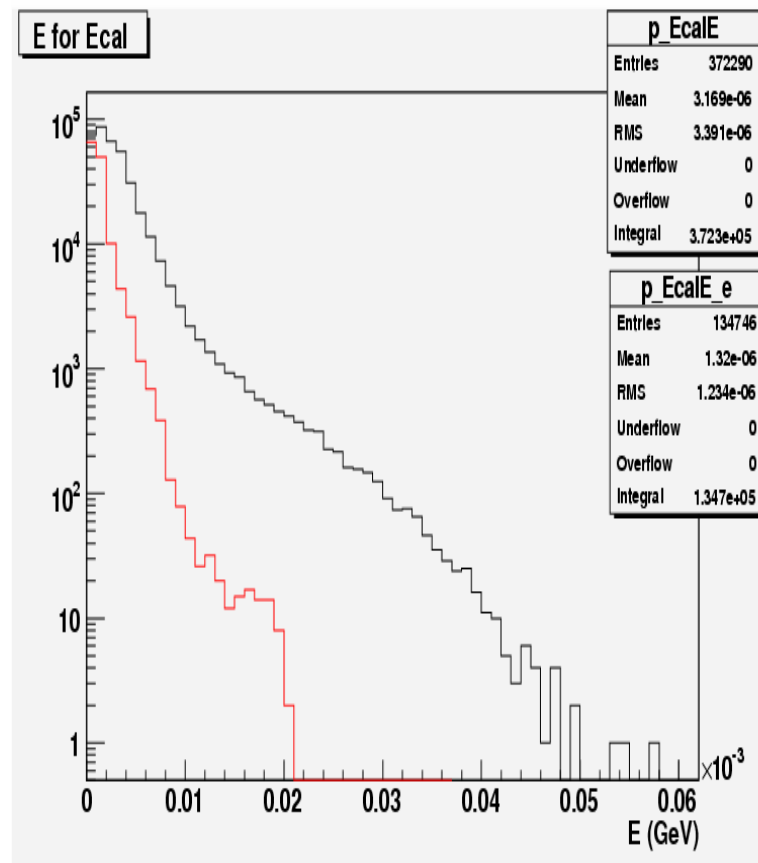
Muons 20 GeV



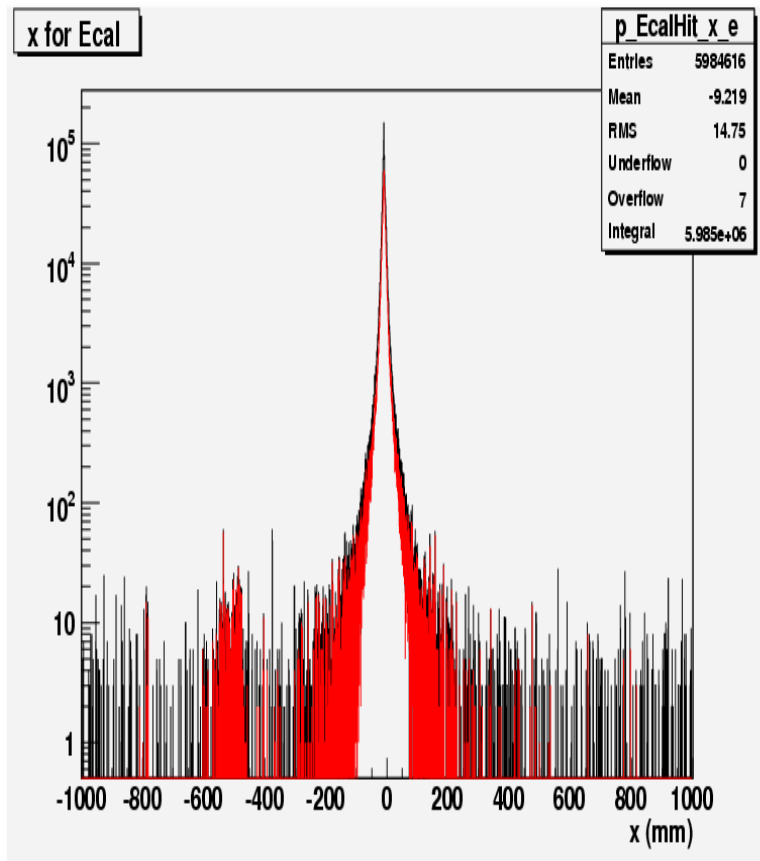
Electrons 200 GeV



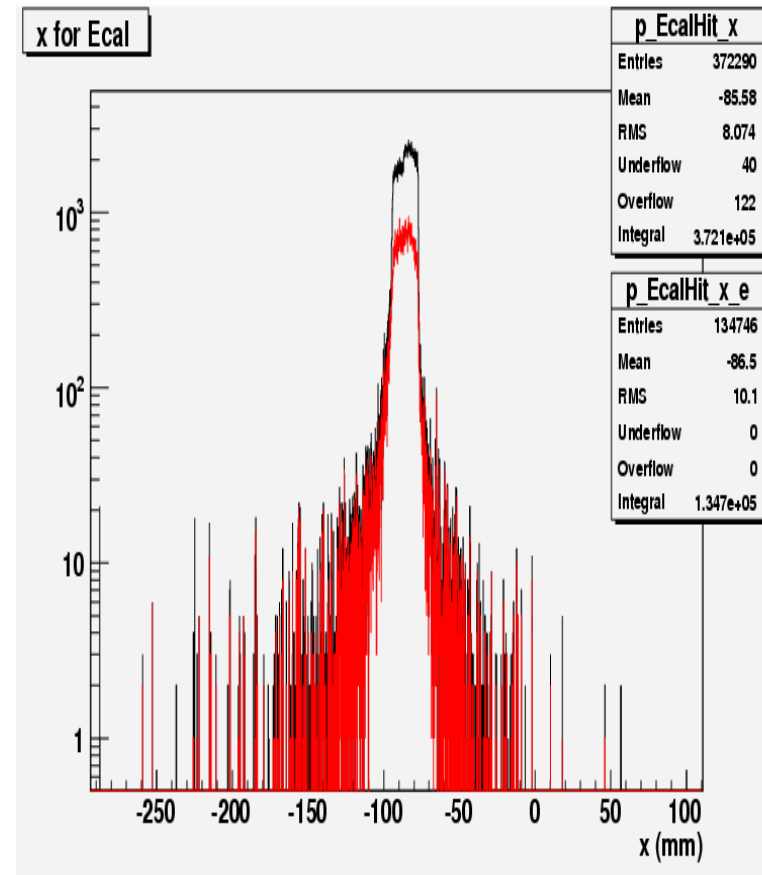
Muons 20 GeV



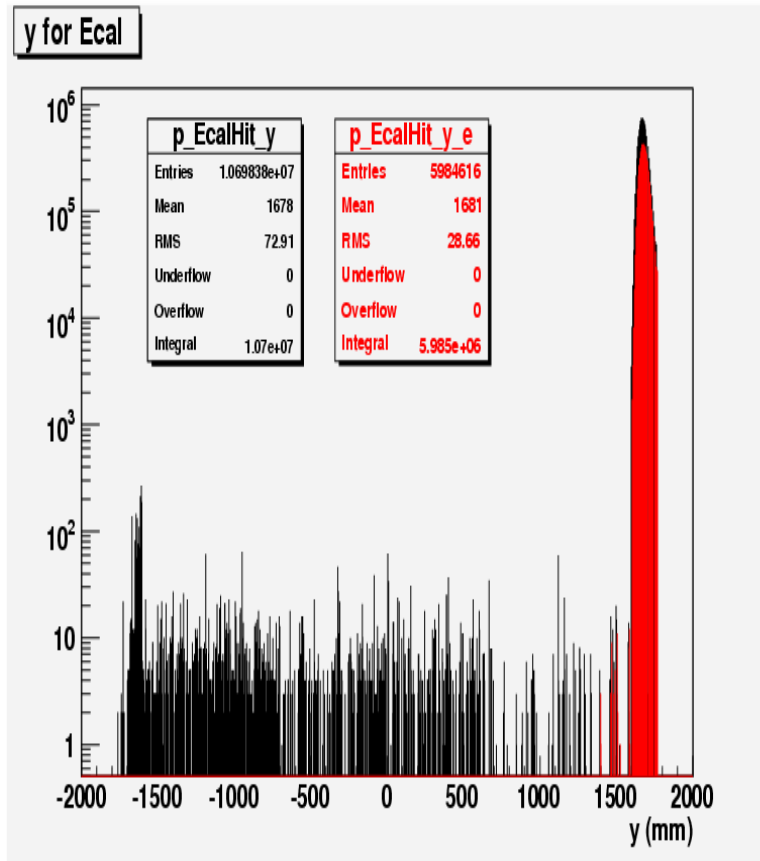
Electrons 200 GeV



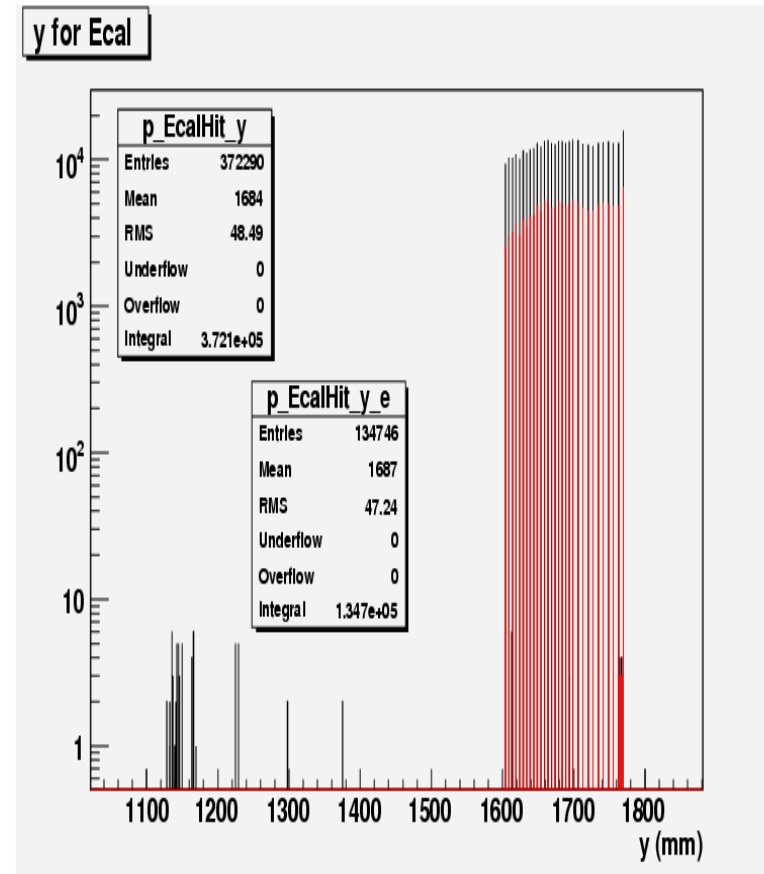
Muons 20 GeV



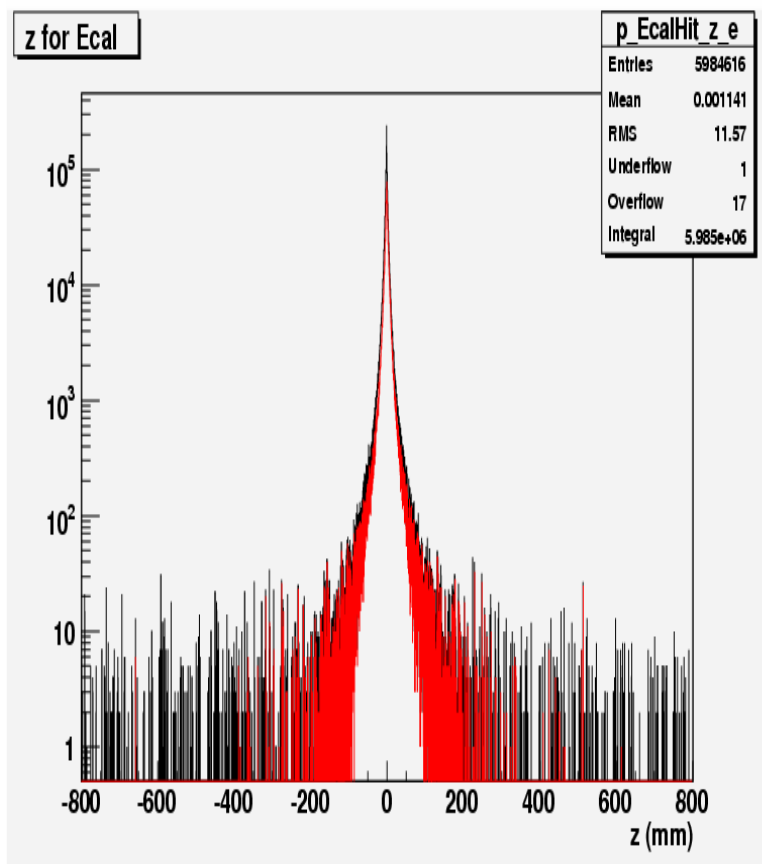
Electrons 200 GeV



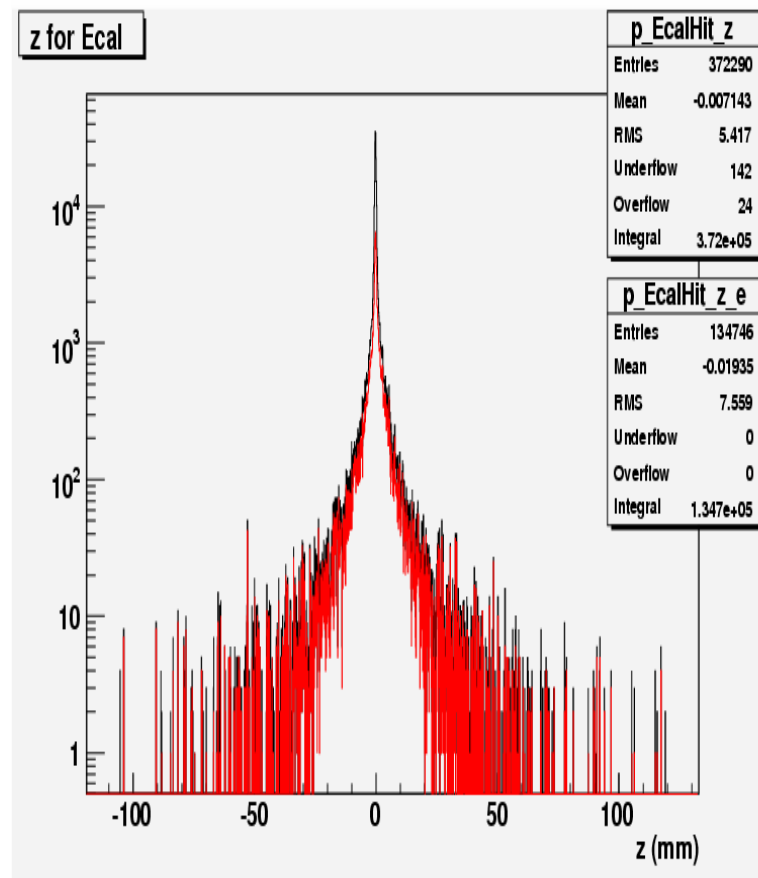
Muons 20 GeV



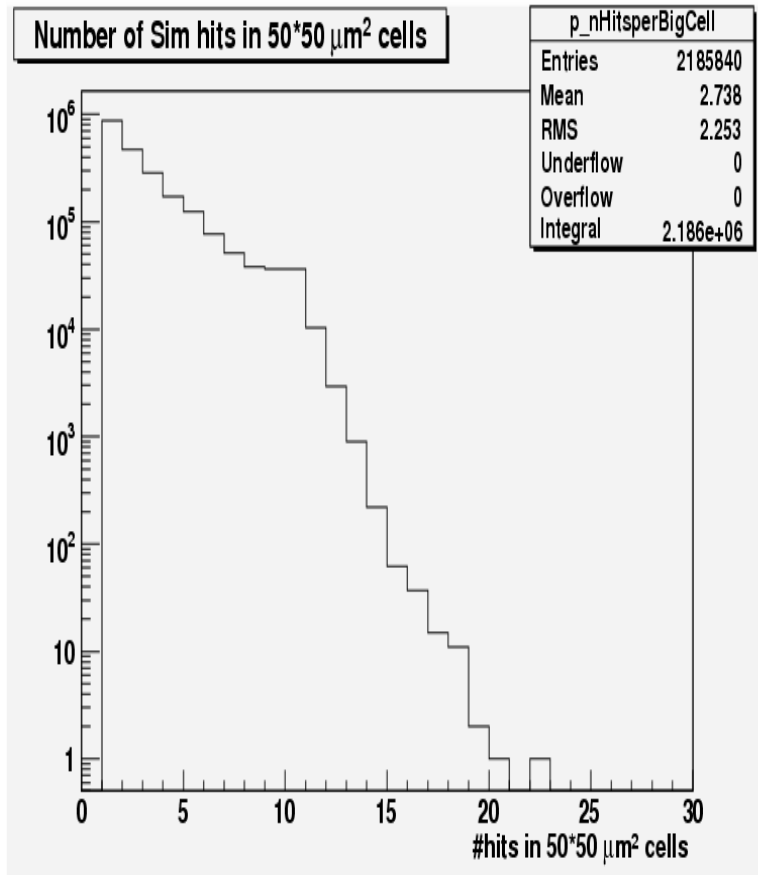
Electrons 200 GeV



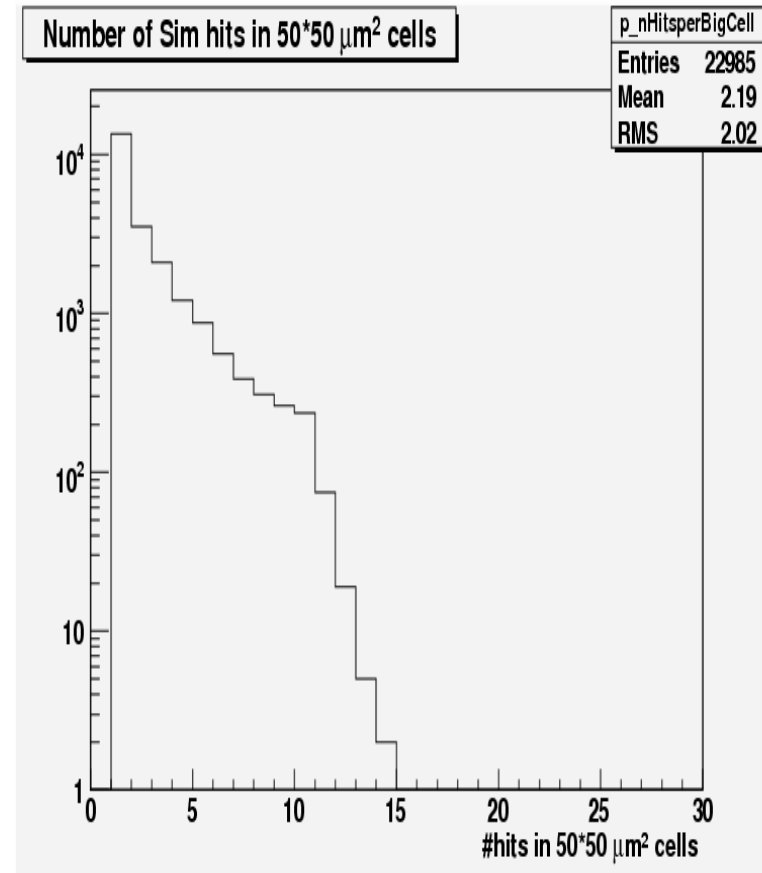
Muons 20 GeV



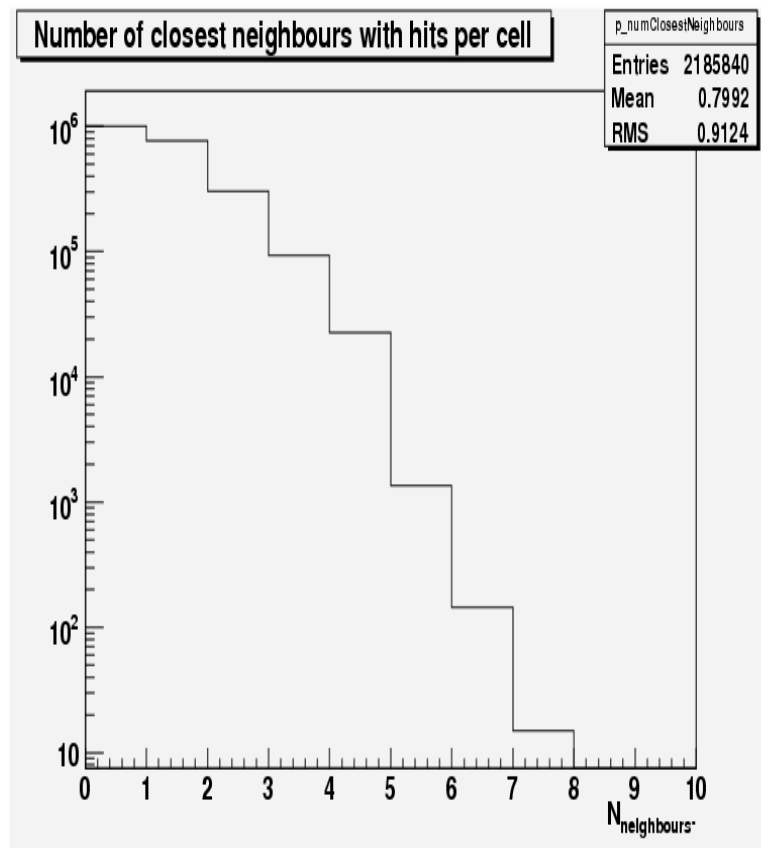
Electrons 200 GeV



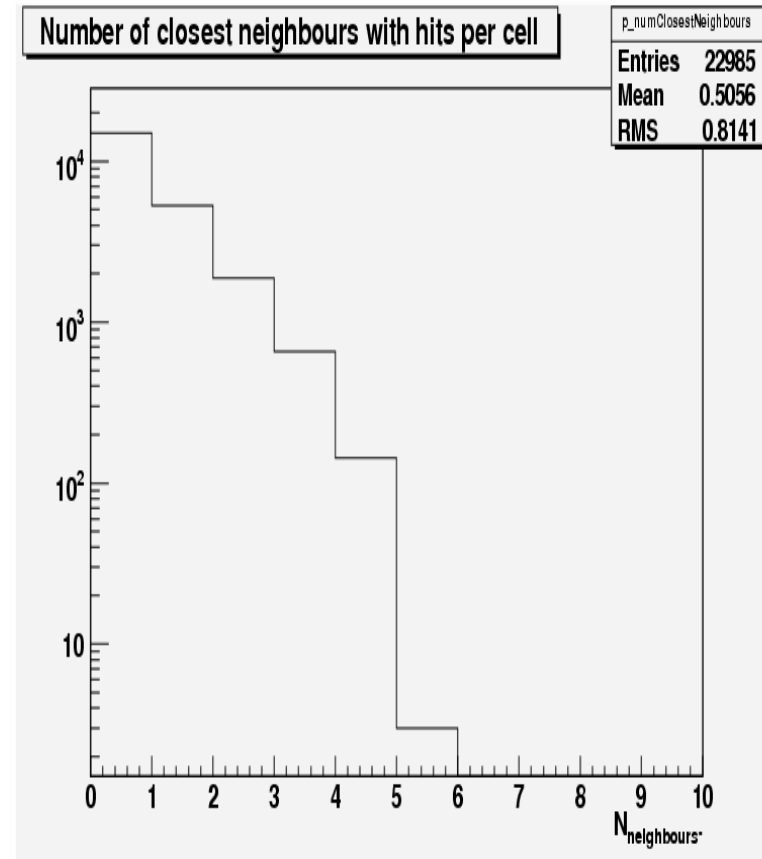
Muons 20 GeV



Electrons 200 GeV

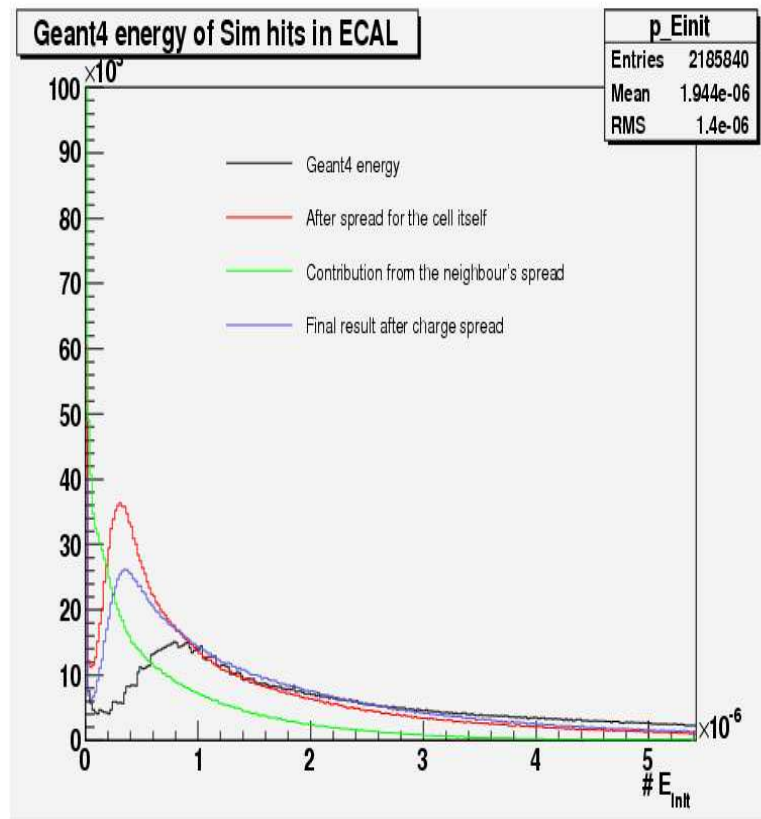


Muons 20 GeV

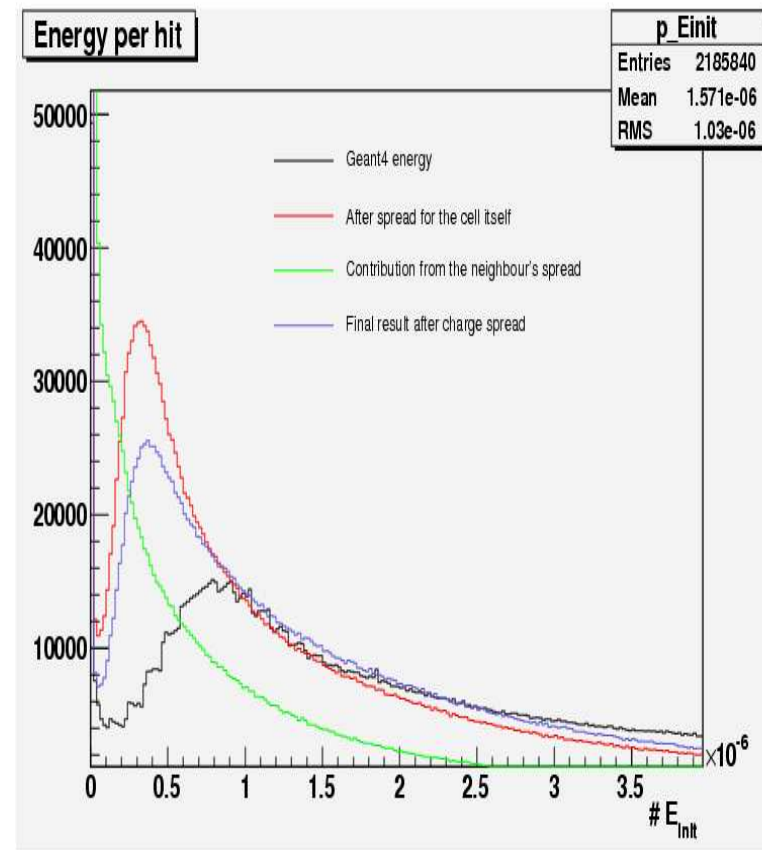


Electrons 200 GeV

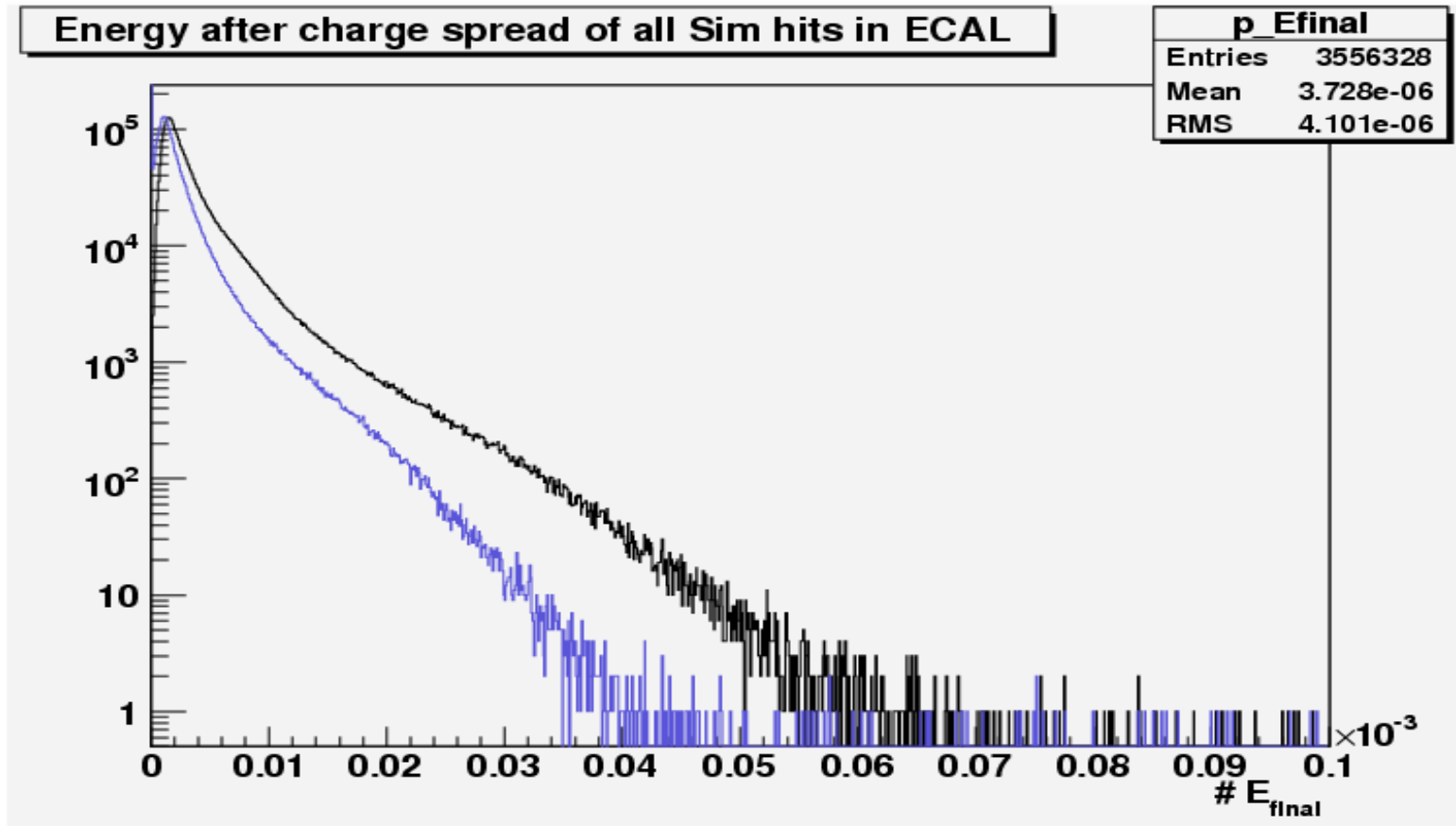
No NWELL



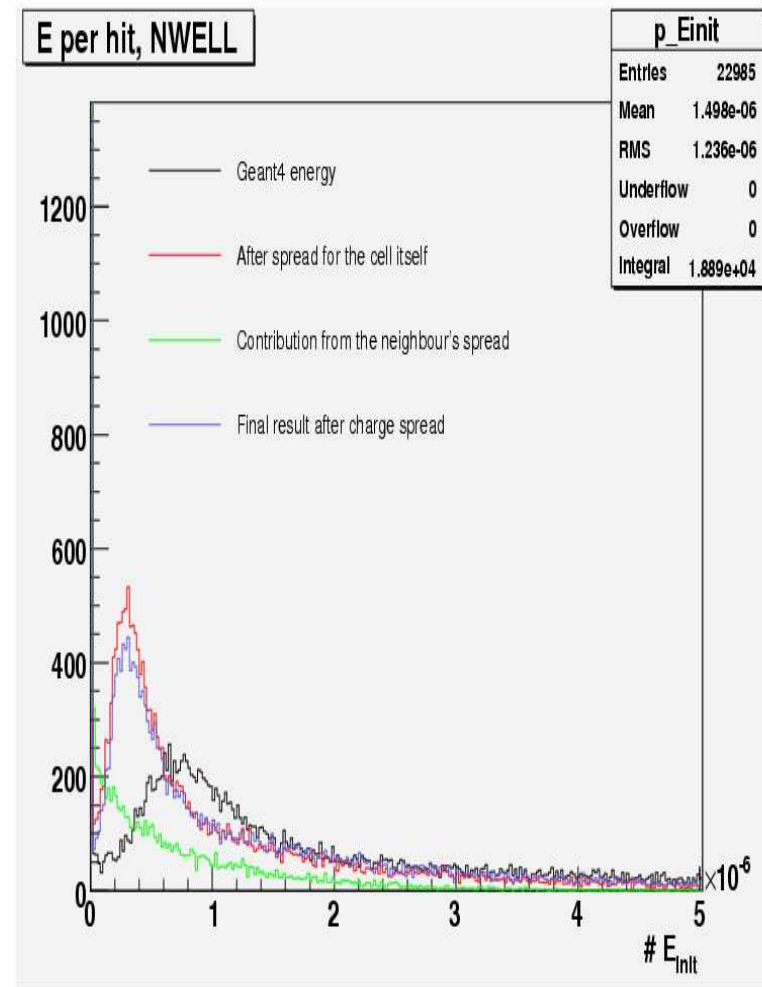
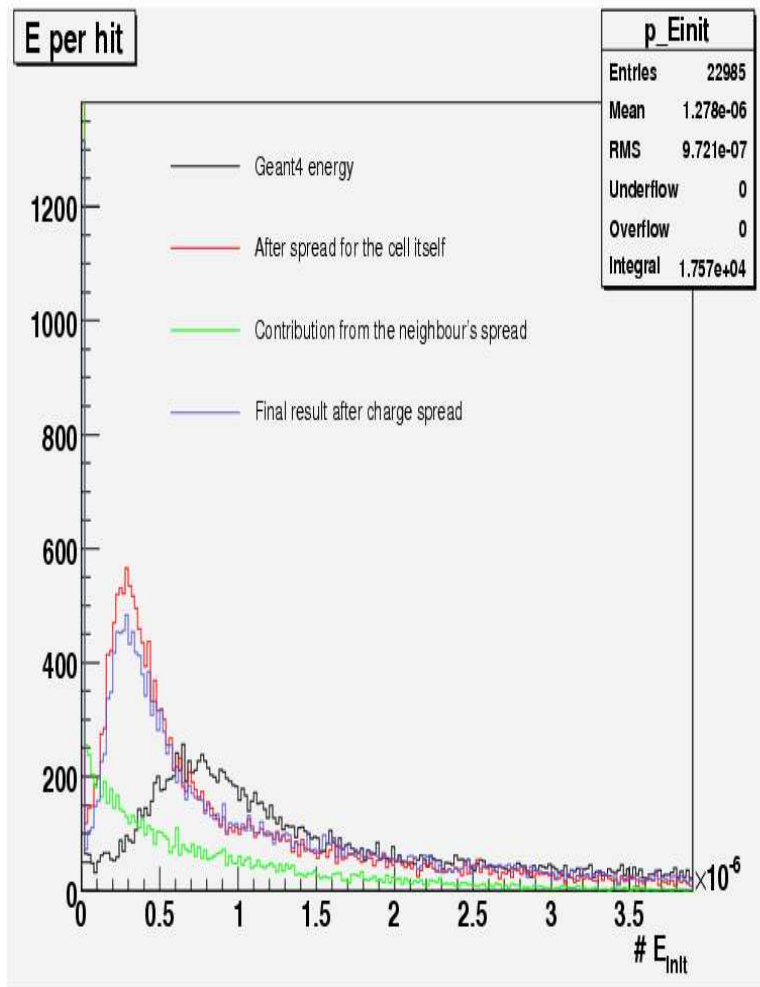
NWELL



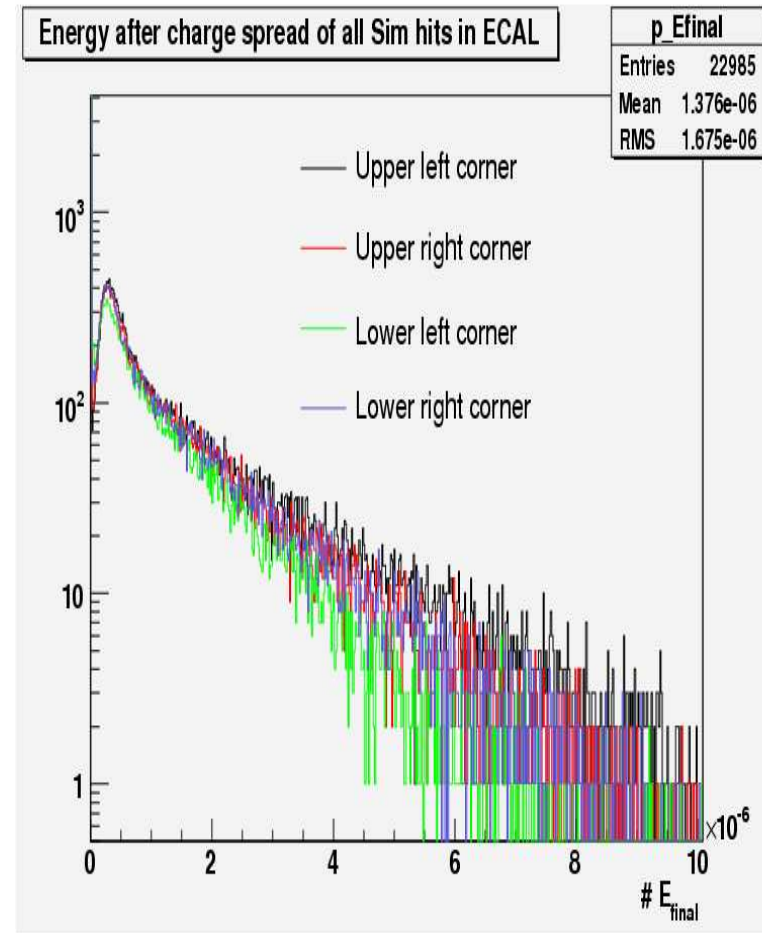
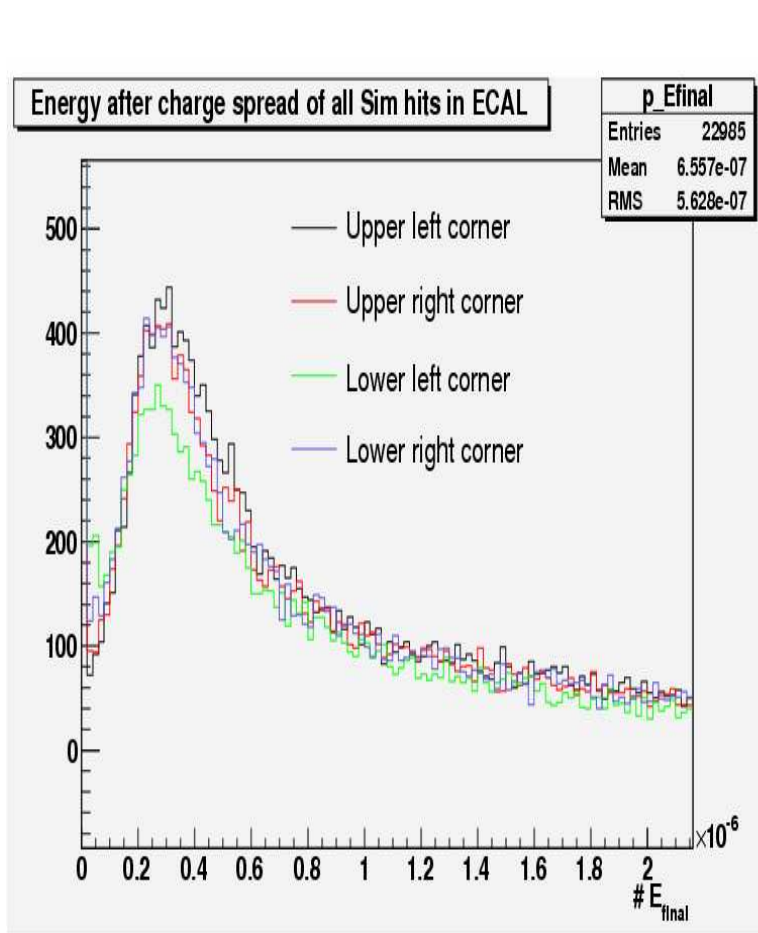
Without (black) & with (blue) NWELL



Muons 20 GeV



Muons 20 GeV



- $E_{final} = E_{cell} + E_{neighbours}$
- $E_{cell} = \text{sum_4diodes}(\text{simhits_in_big_cell contributions})$
- One contribution = charge/total charge (with or without NWEEL info in the total sum...???)
- $E_{neighbours} = \text{cont from neighbours in the cell.}$