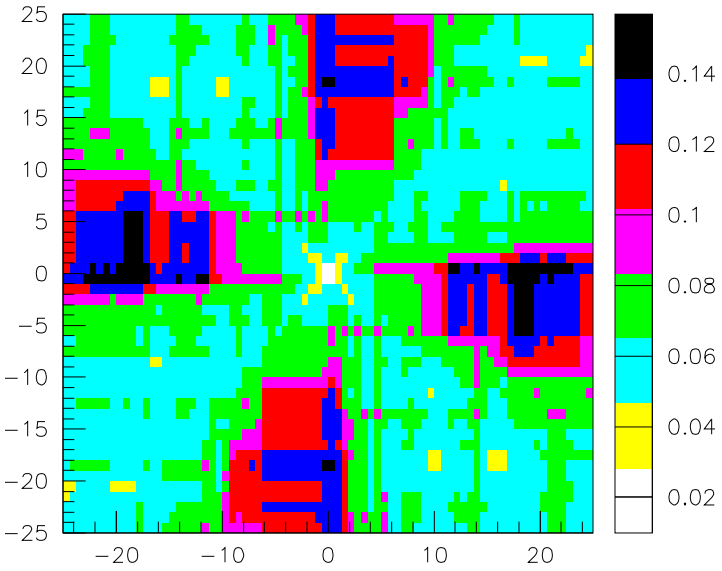
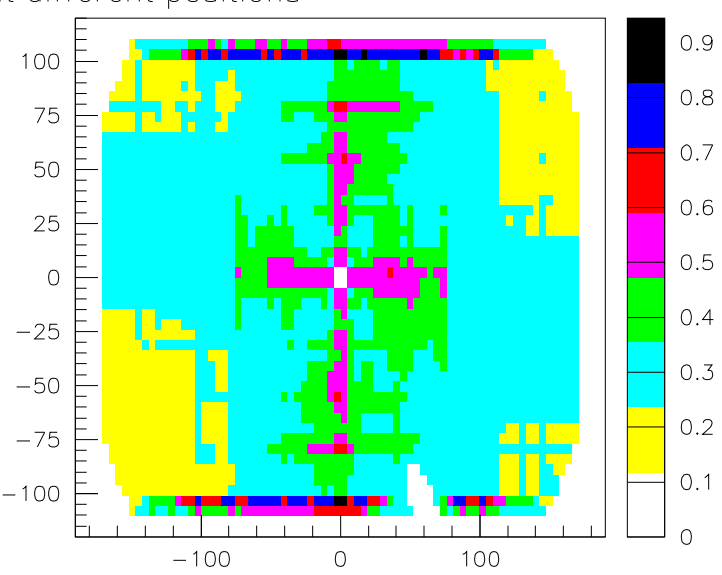
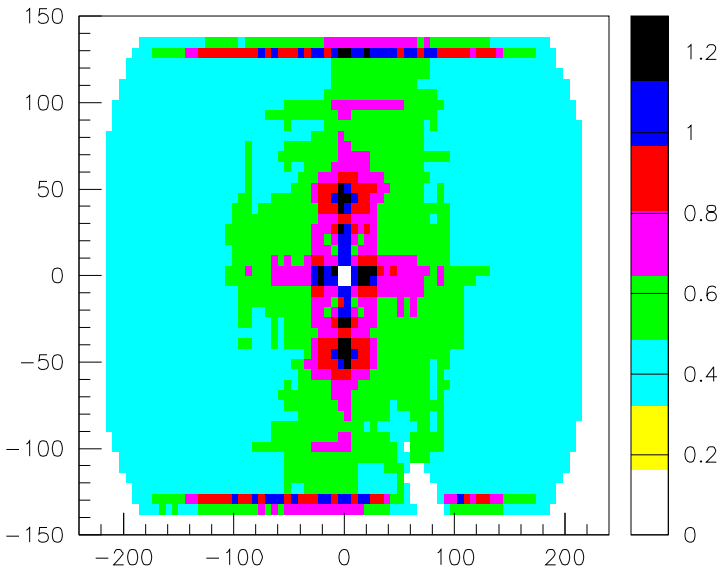
Radiation thickness at different positions



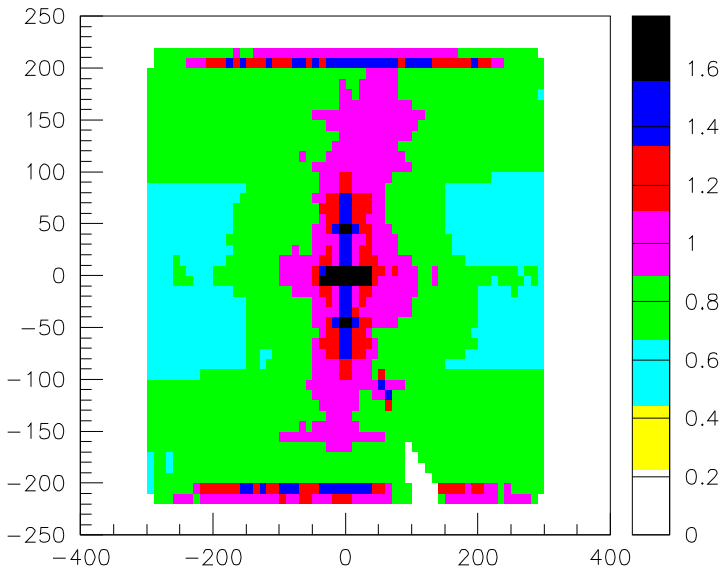
ENTRY MAGNET



EXIT MAGNET

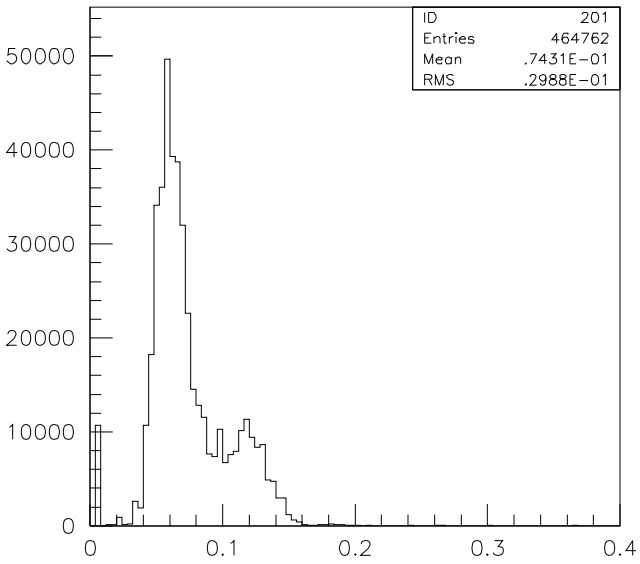


ENTRY RICH

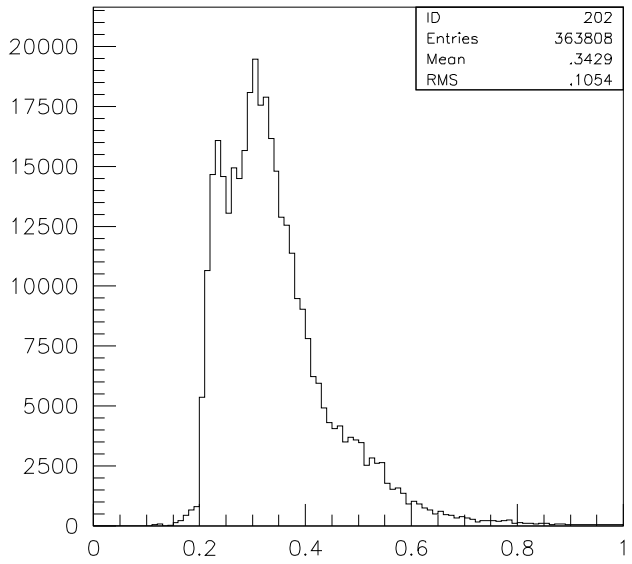


ENTRY ECAL

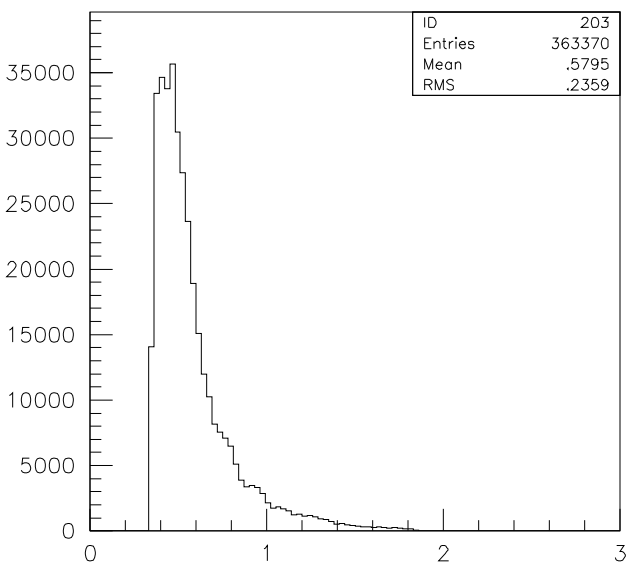
Radiation thickness at different positions



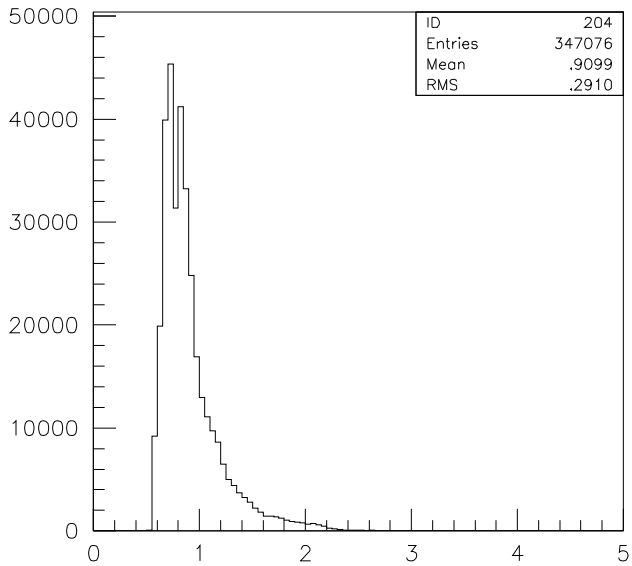
ENTRY MAGNET



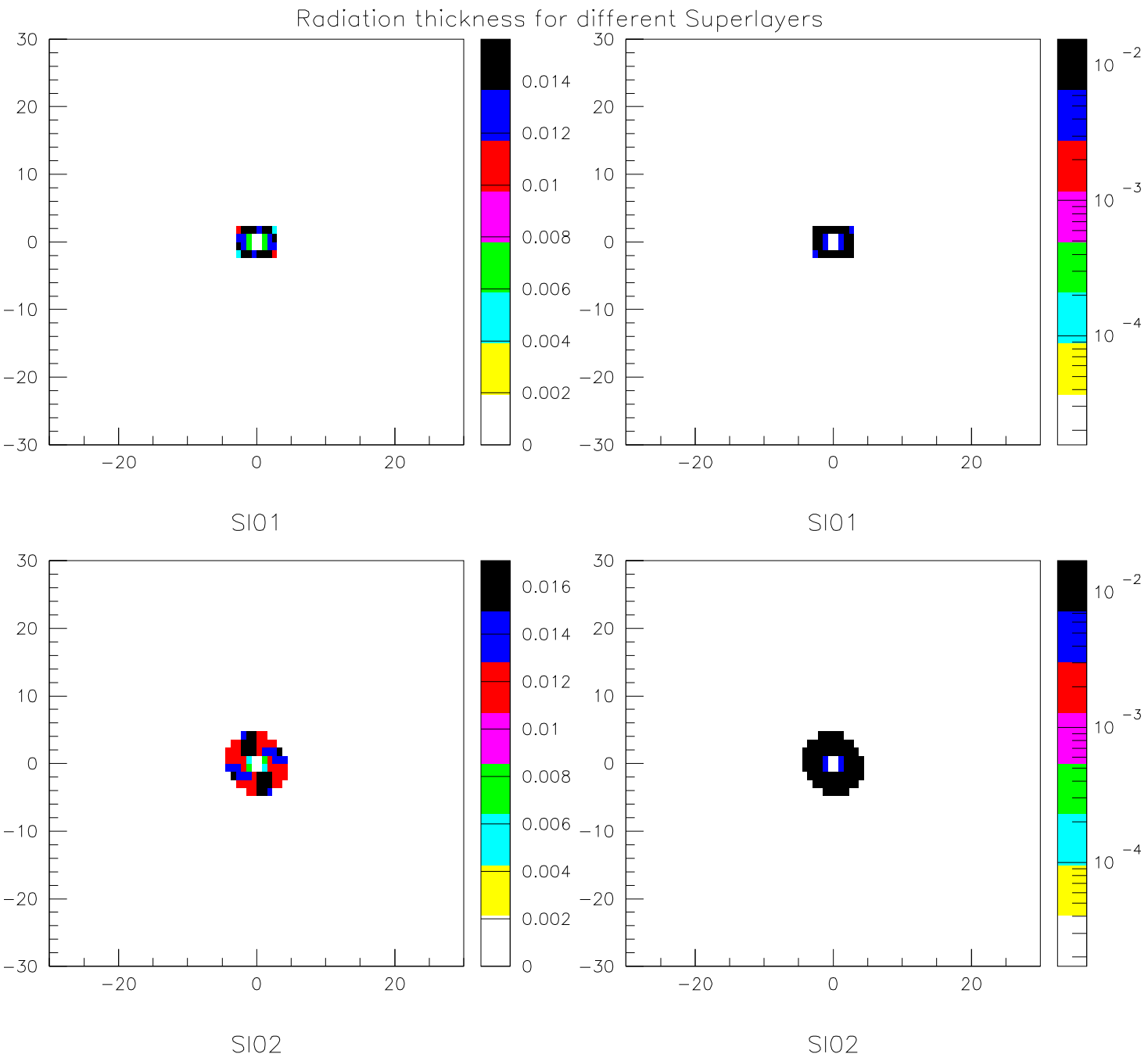
EXIT MAGNET

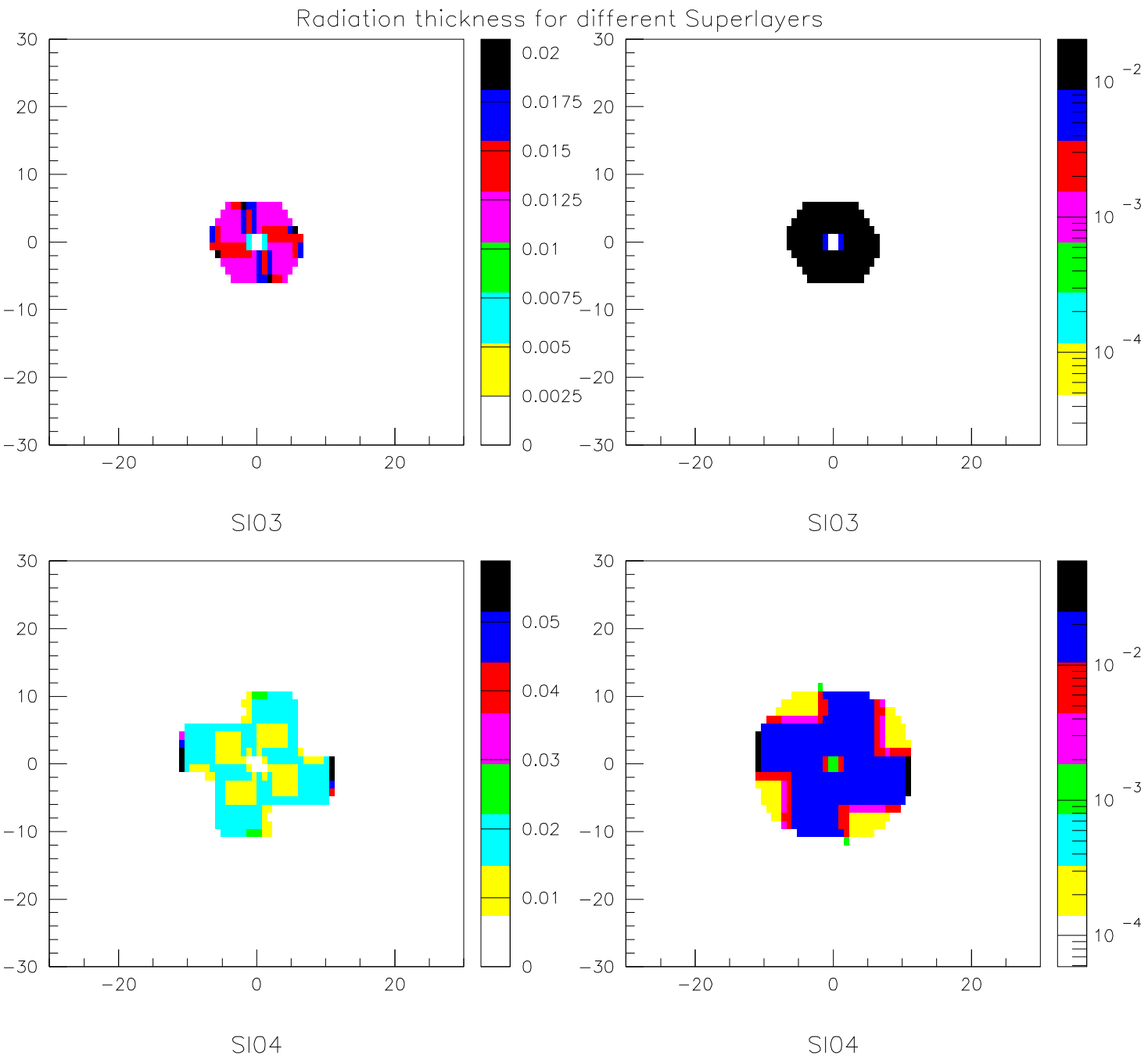


ENTRY RICH

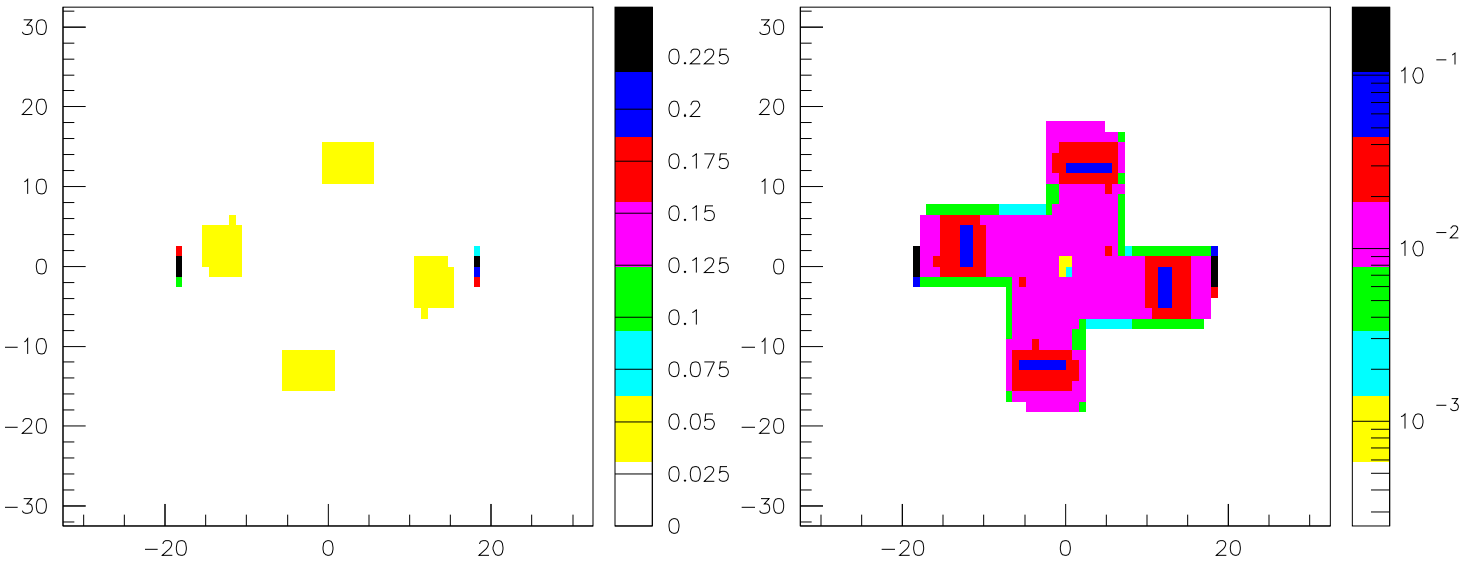


ENTRY ECAL

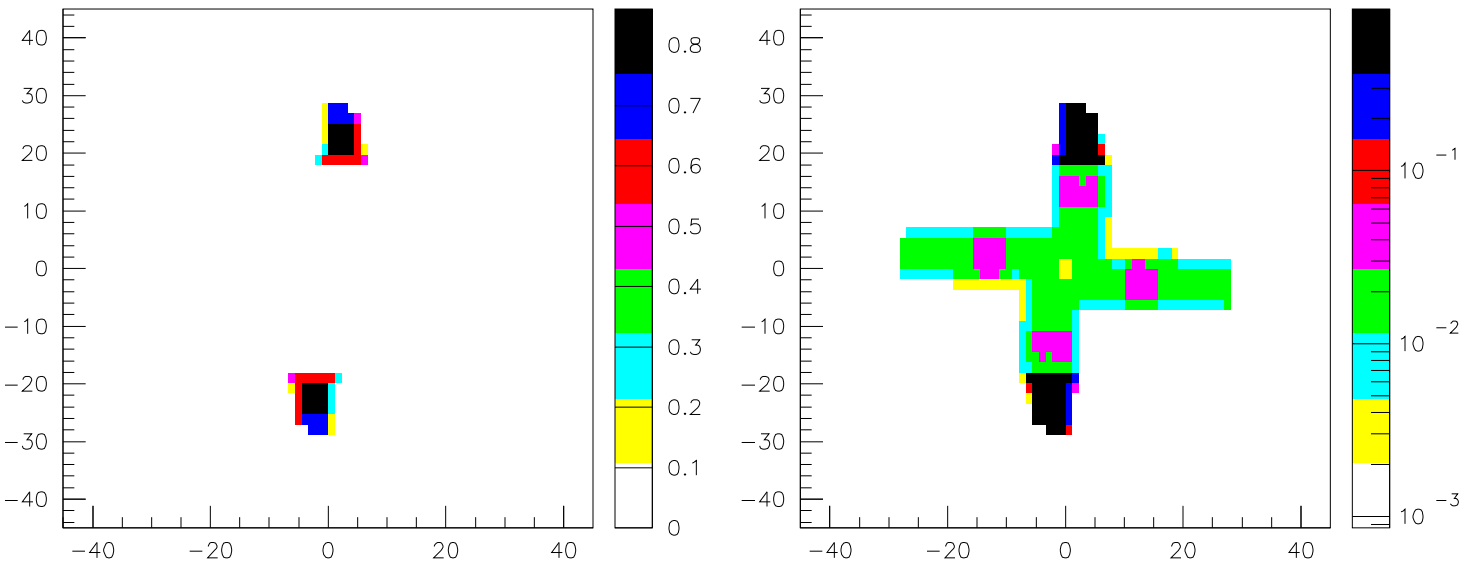

Radiation thickness for different Superlayers
SI01
SI01
SI02
SI02


Radiation thickness for different Superlayers
SI03
SI03
SI04
SI04

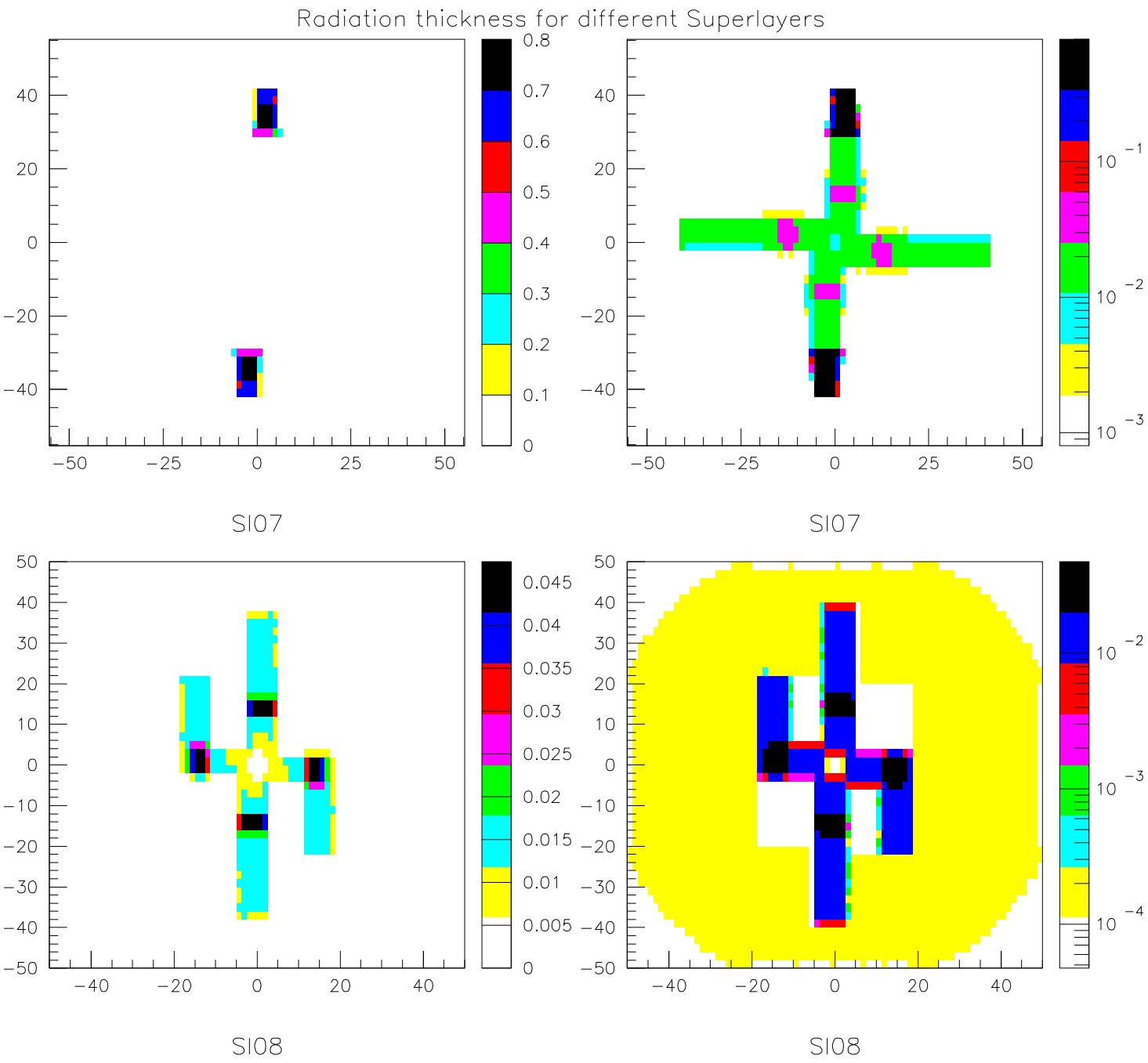
Radiation thickness for different Superlayers



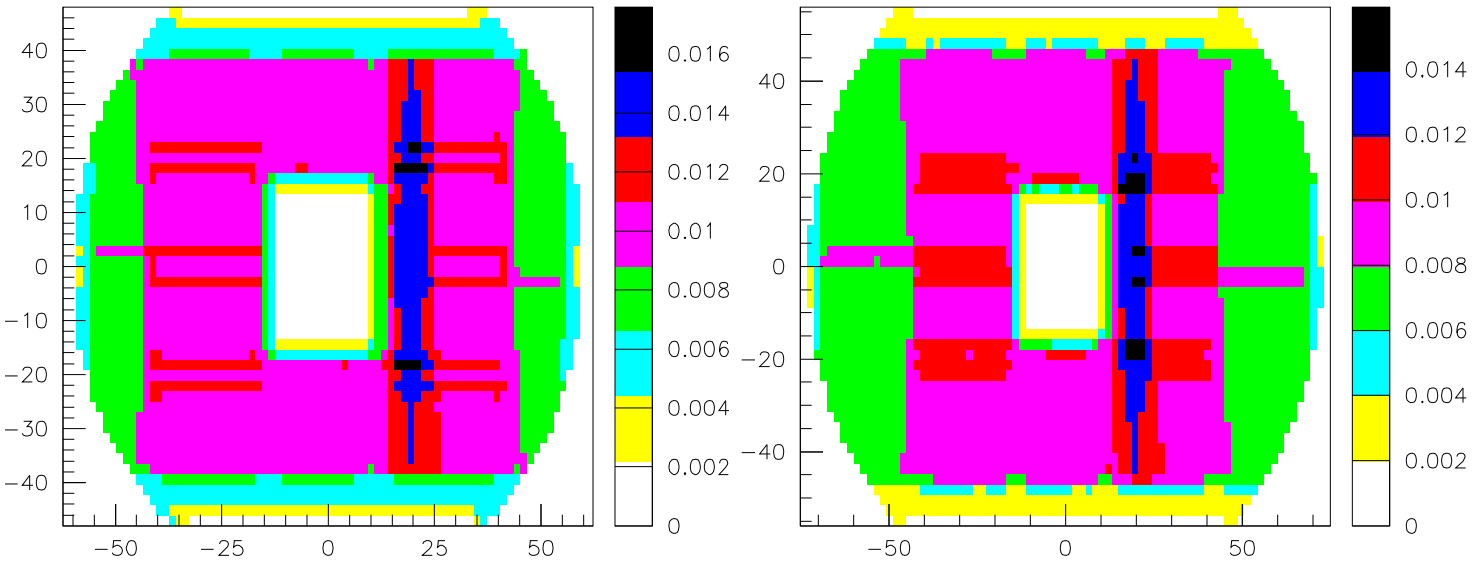
SI05 SI05



SI06 SI06

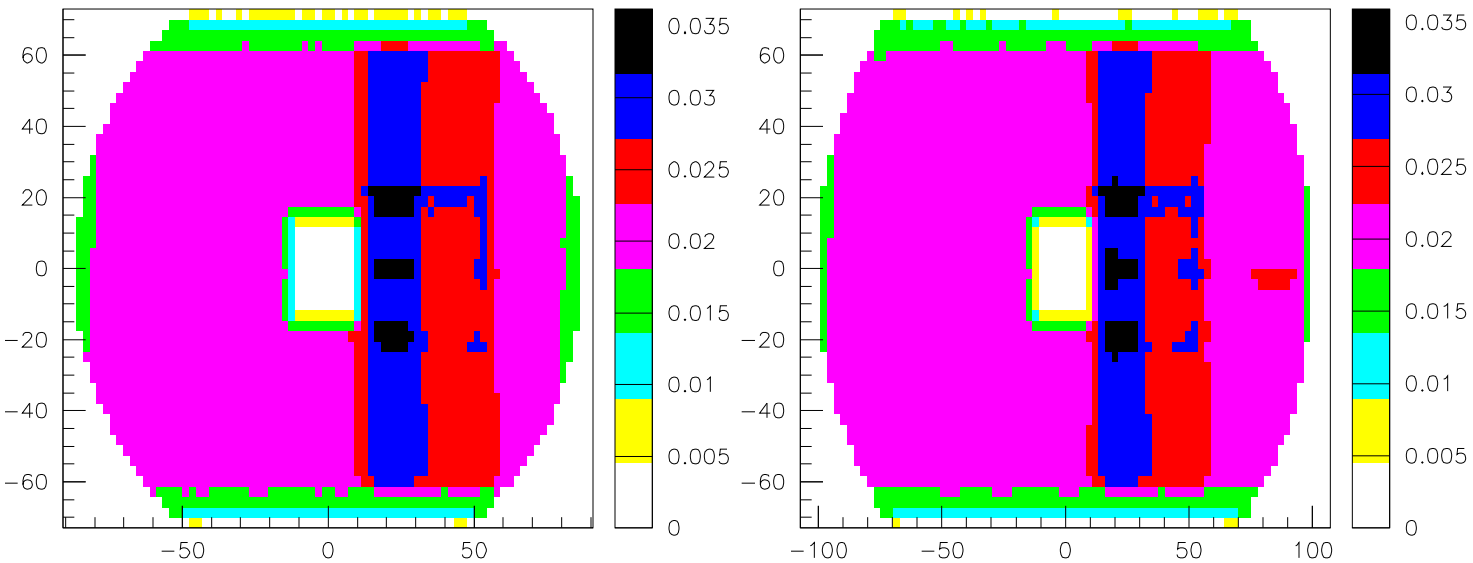

Radiation thickness for different Superlayers
SI07
SI07
SI08
SI08

Radiation thickness for different Superlayers



MC01

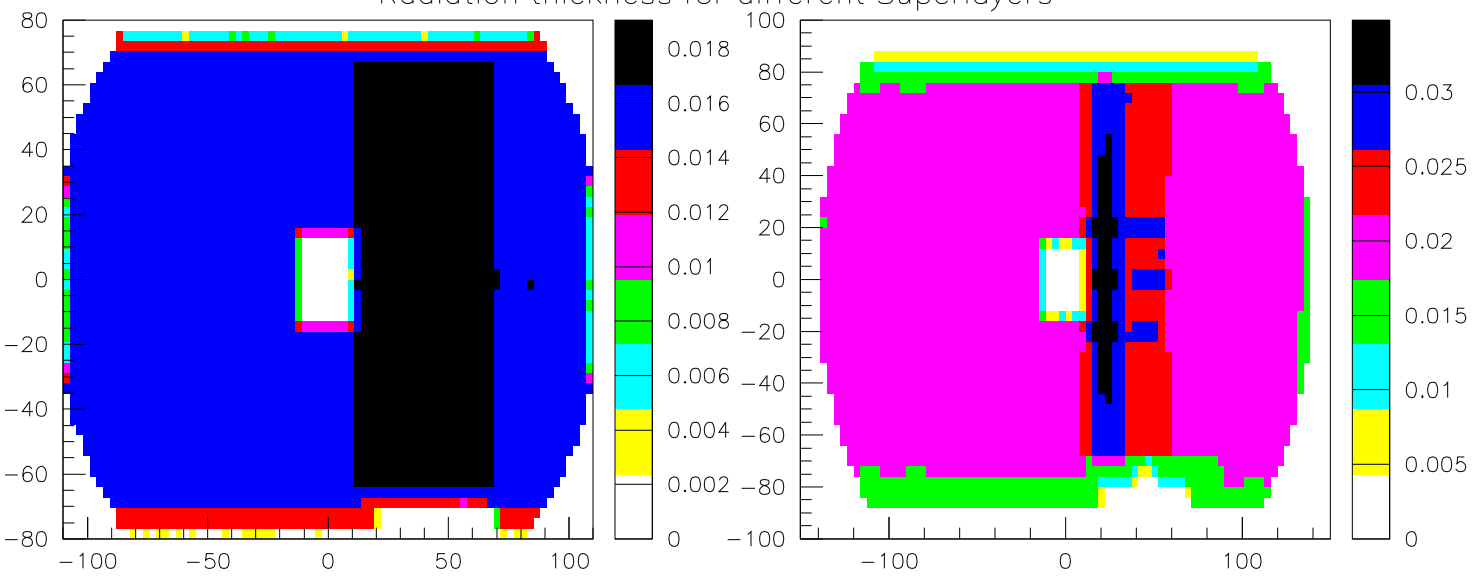
MC02



MC03

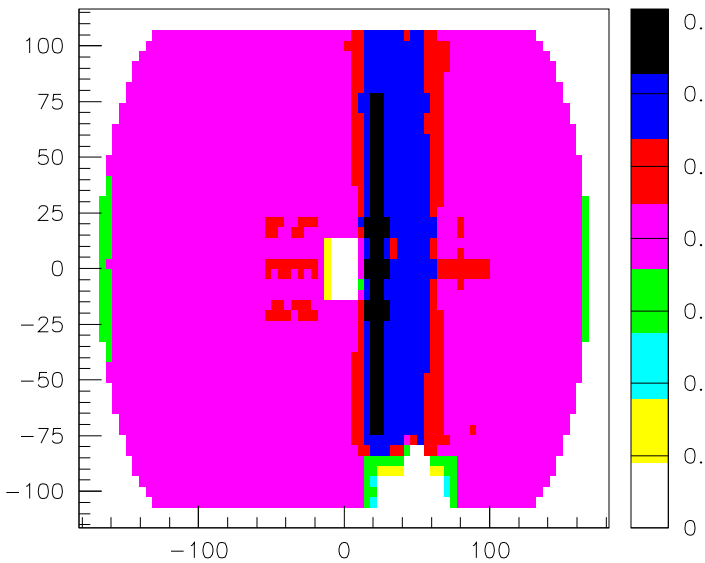
MC04

Radiation thickness for different Superlayers

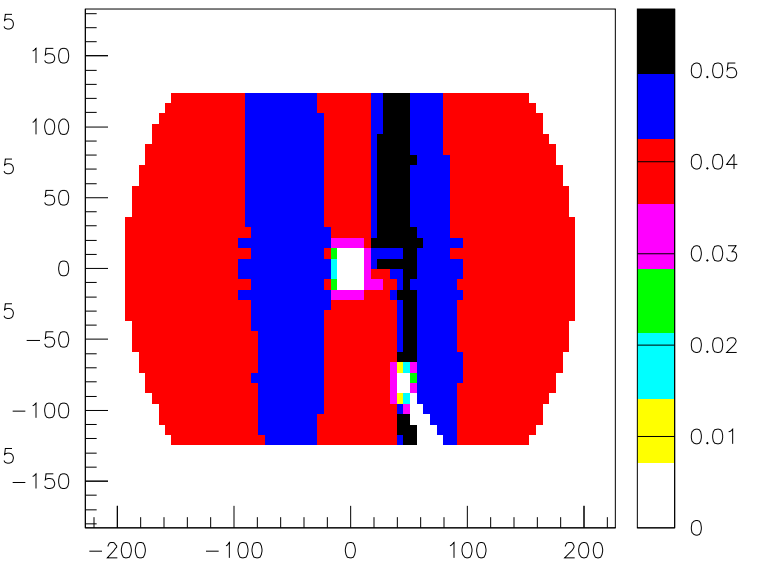


MC05

MC06

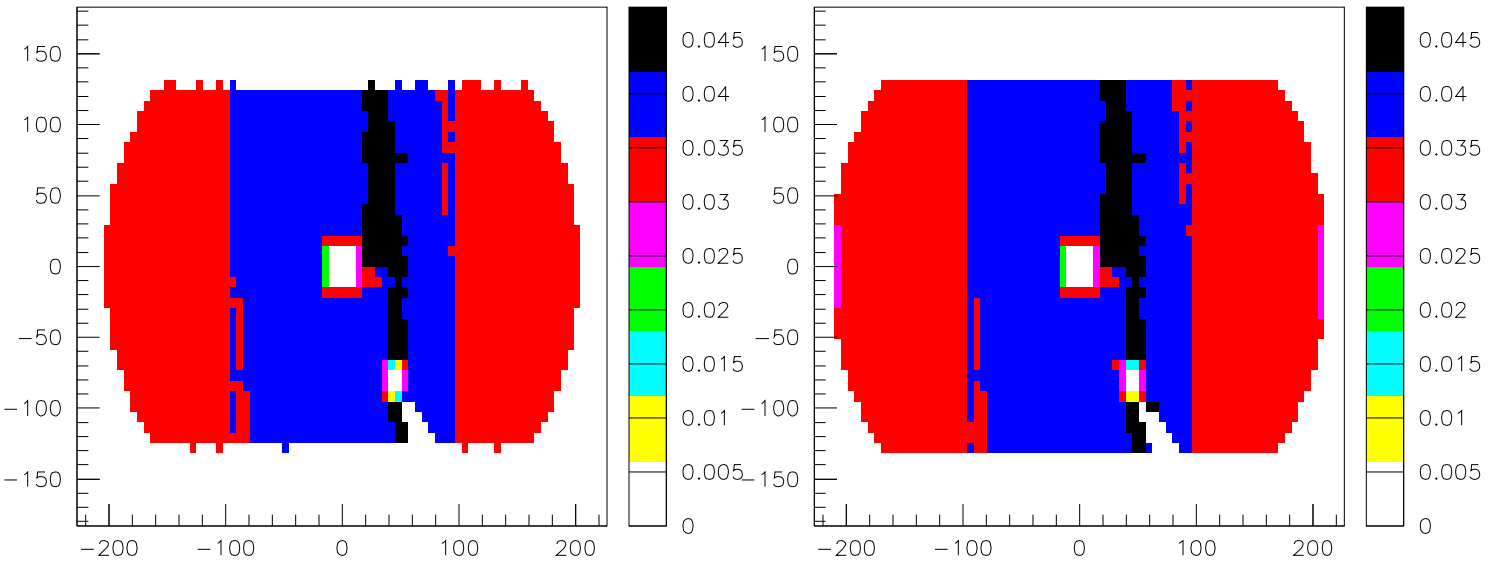


MC08



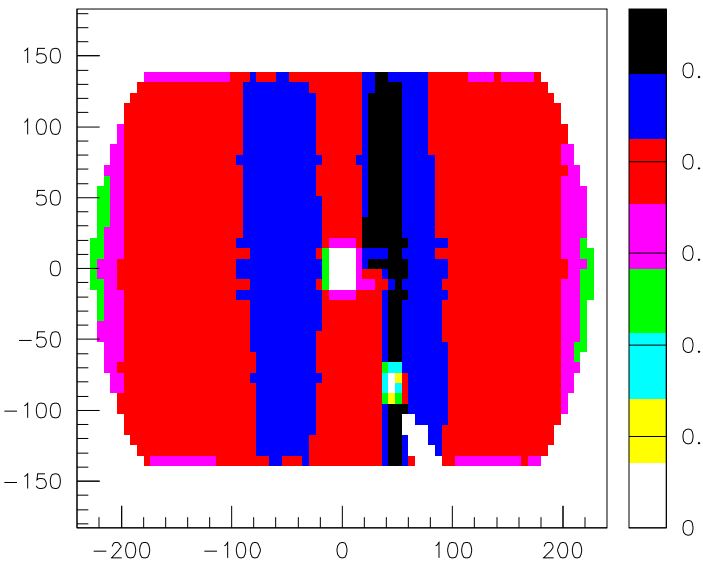
PC01

Radiation thickness for different Superlayers

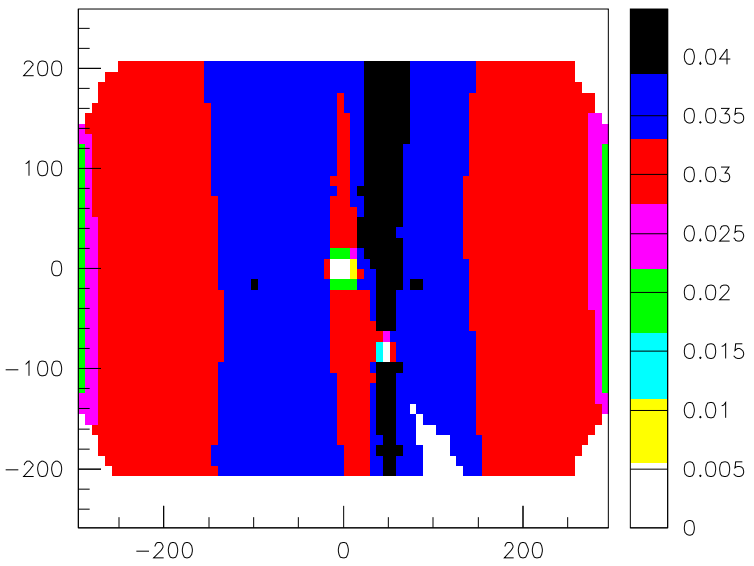


PC02

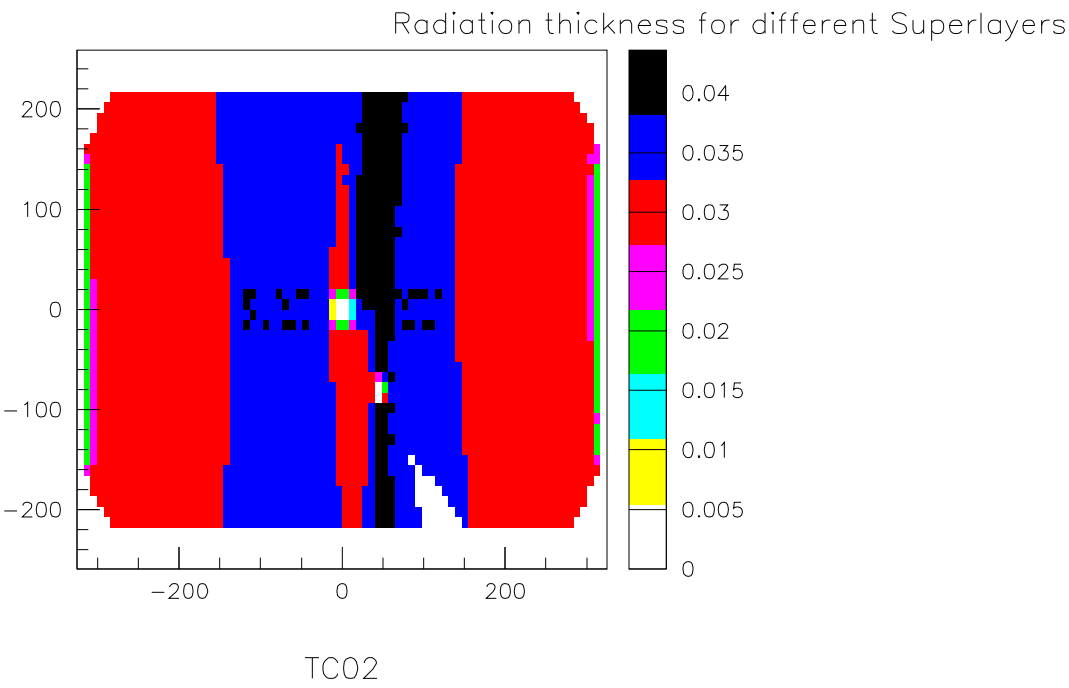
PC03

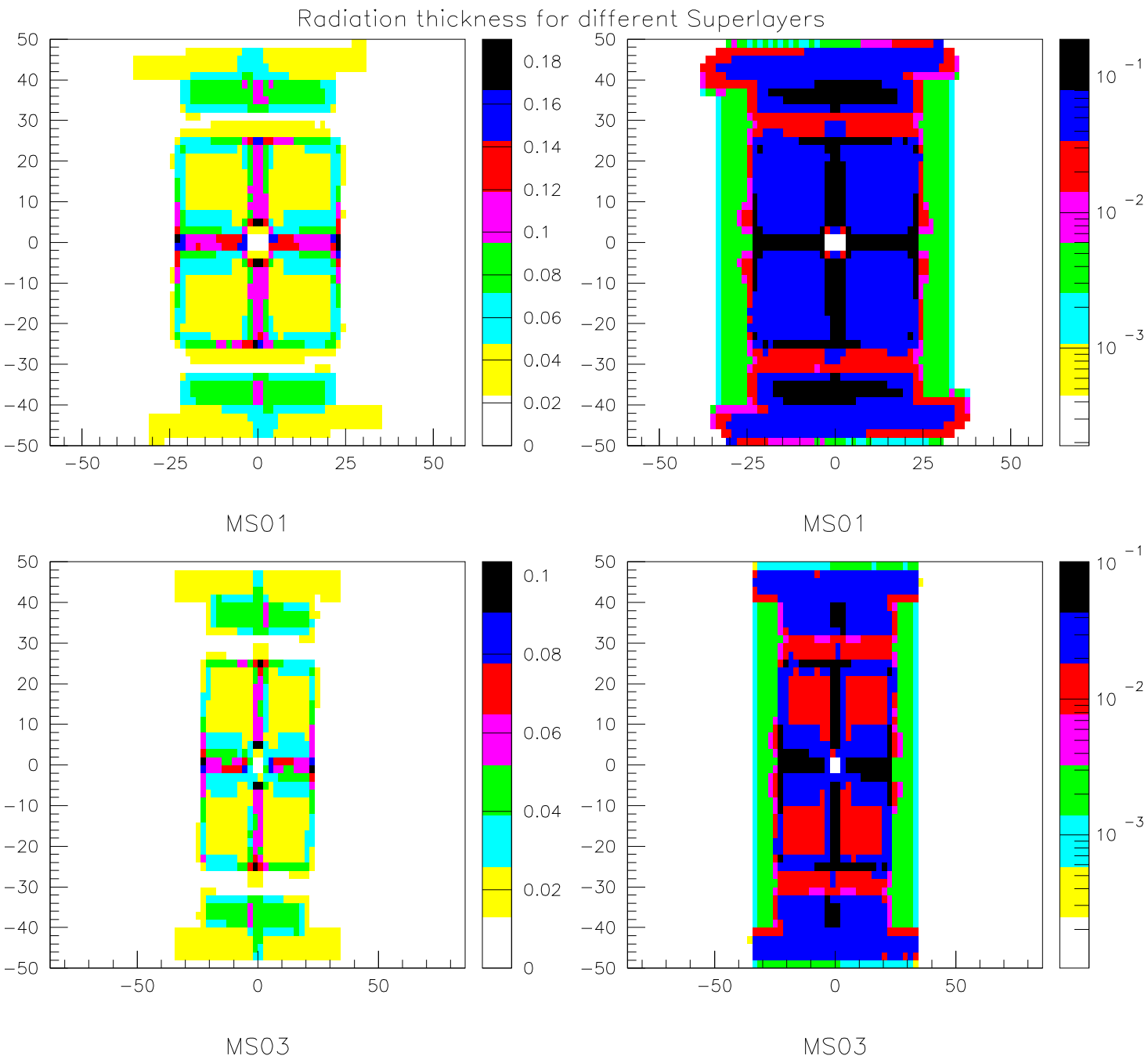


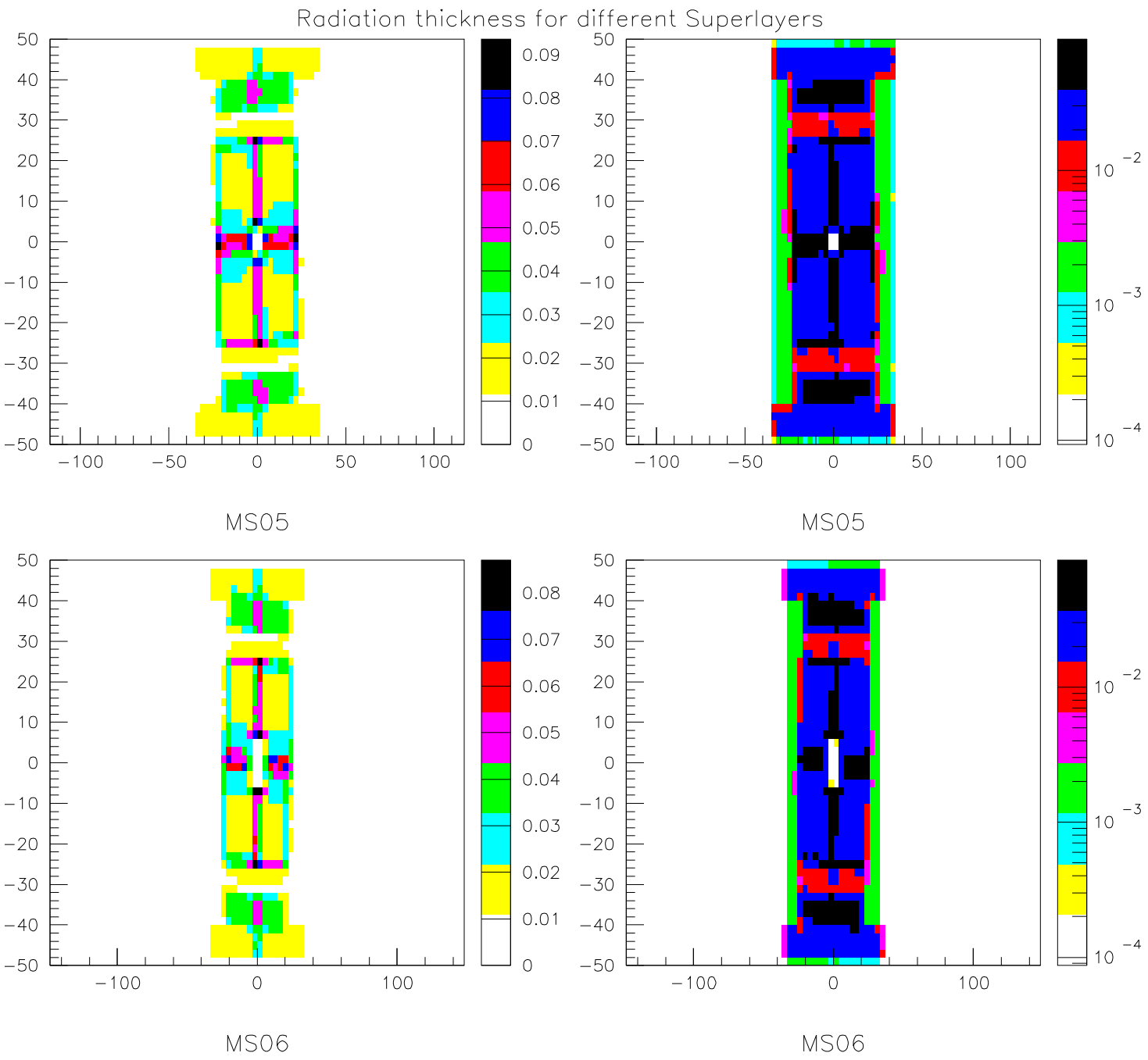
PC04



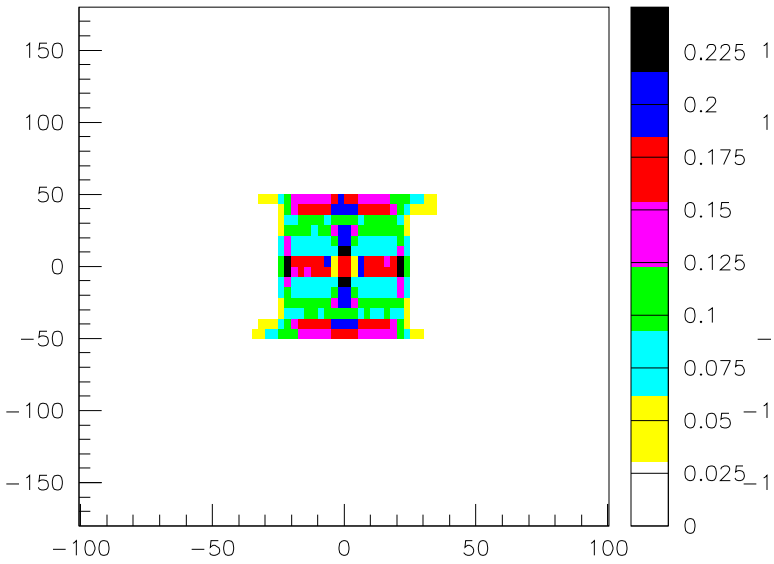
TC01


Radiation thickness for different Superlayers
200
100
0
−100
−200
−200
0
200
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
TC02

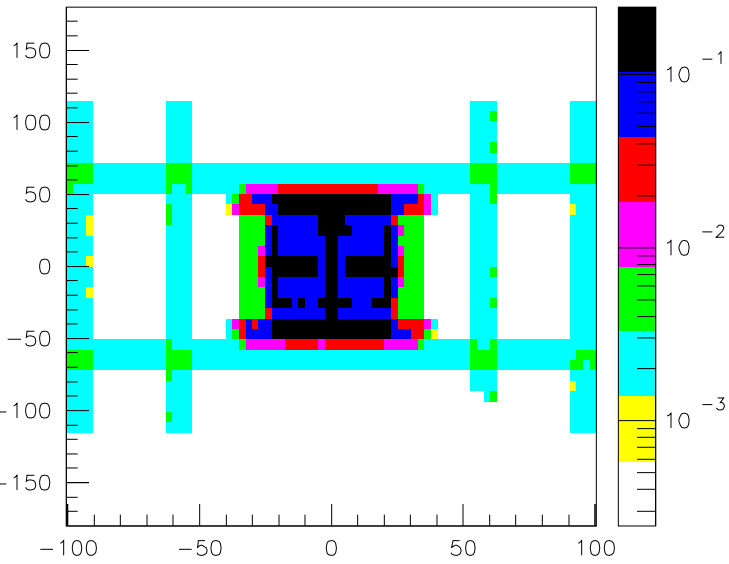

Radiation thickness for different Superlayers
MS01
MS01
MS03
MS03


Radiation thickness for different Superlayers
MS05
MS05
MS06
MS06

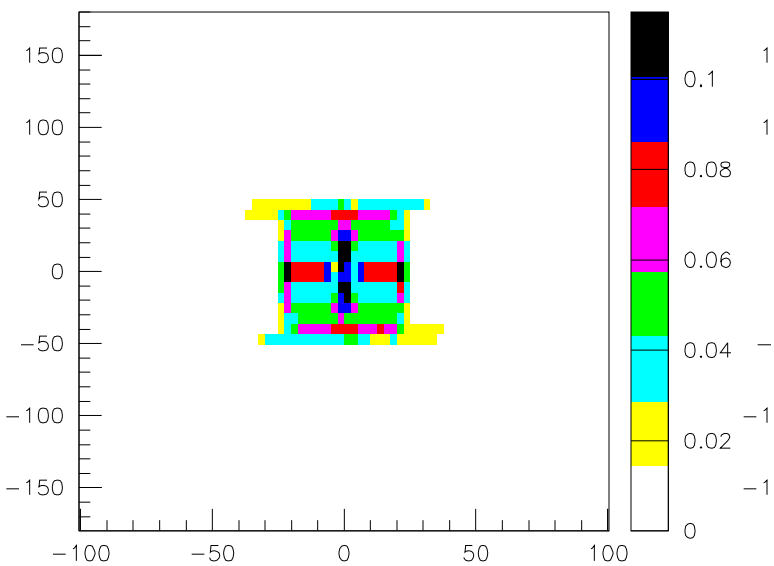
Radiation thickness for different Superlayers



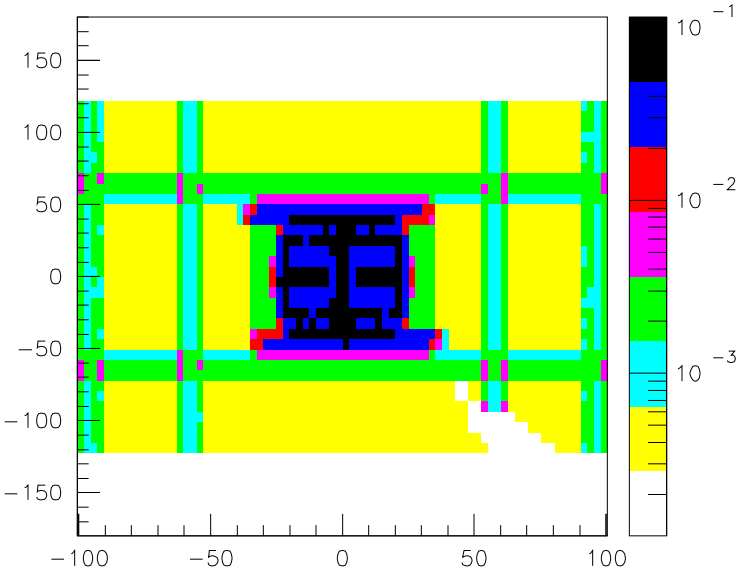
MS10



MS10

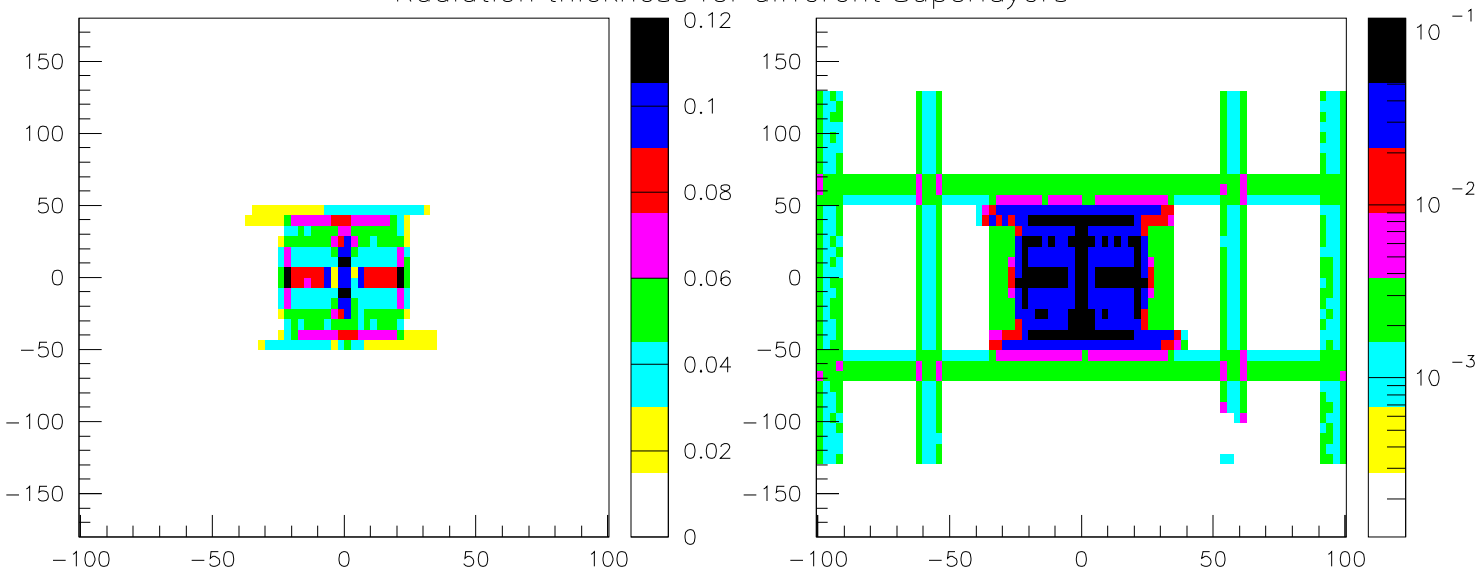


MS11

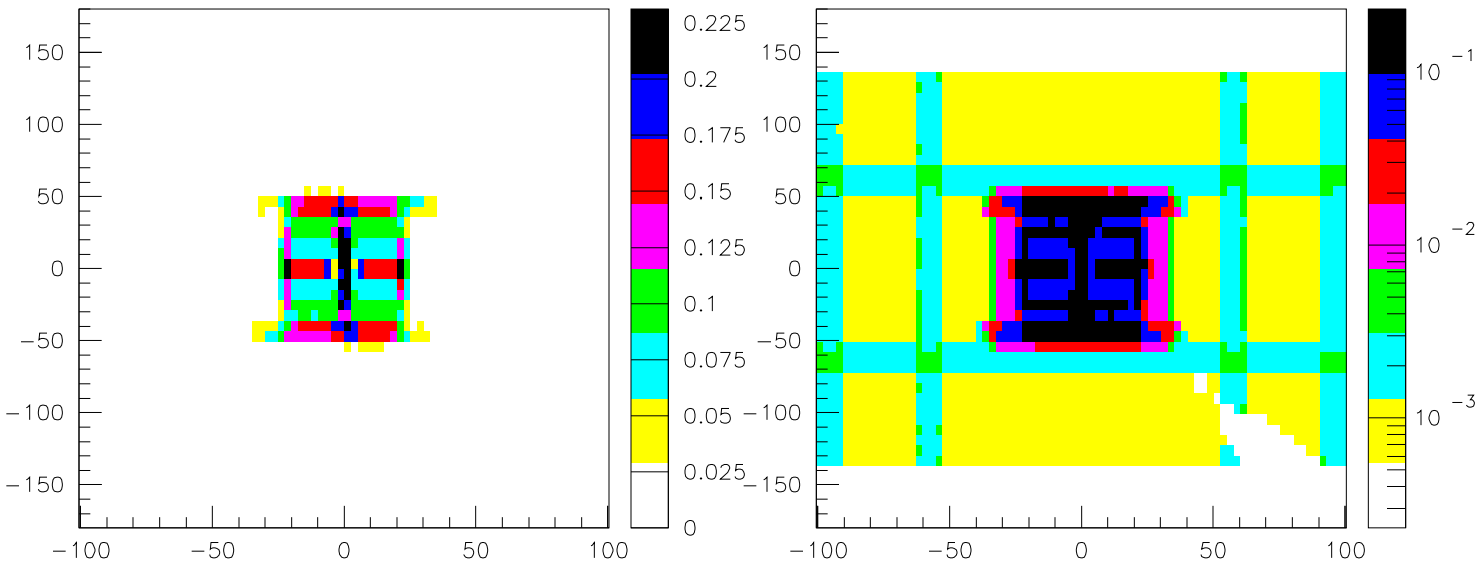


MS11

Radiation thickness for different Superlayers

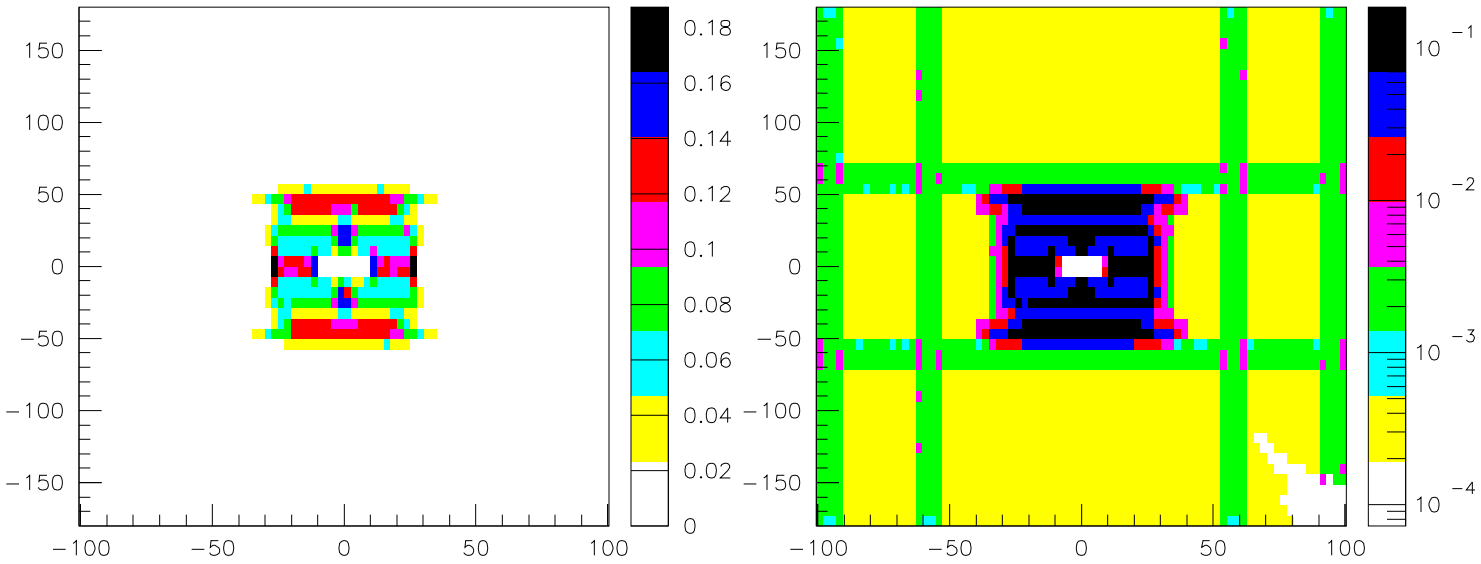


MS12 MS12

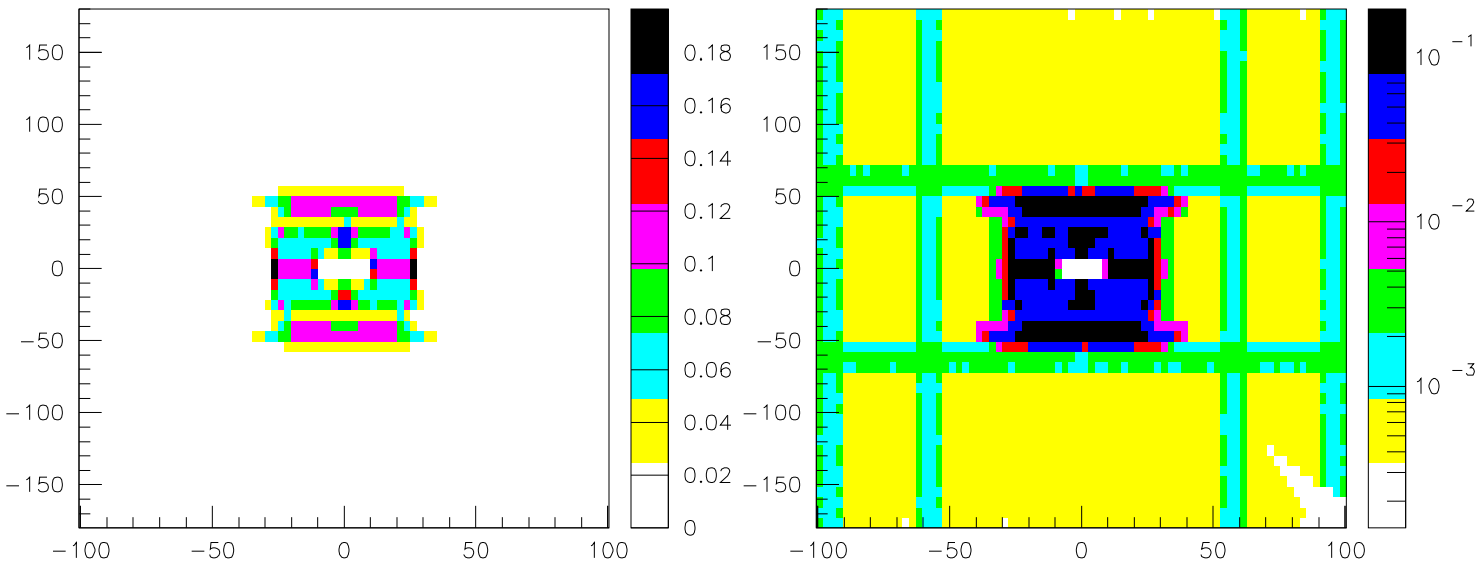


MS13 MS13

Radiation thickness for different Superlayers

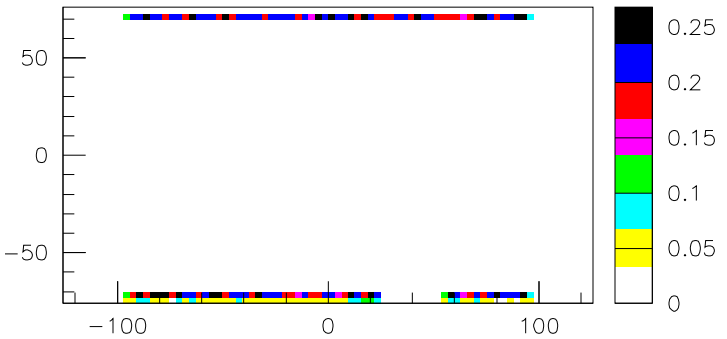


MS14 MS14

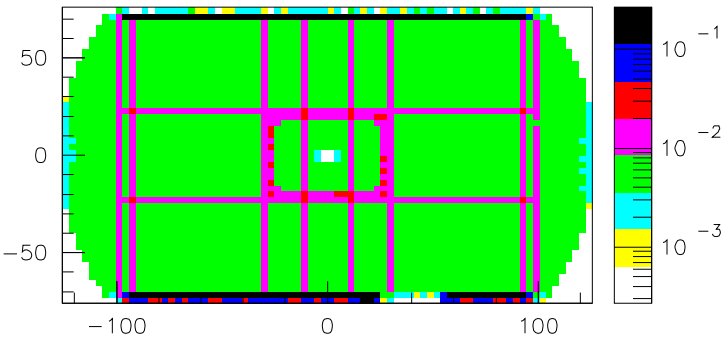


MS15 MS15

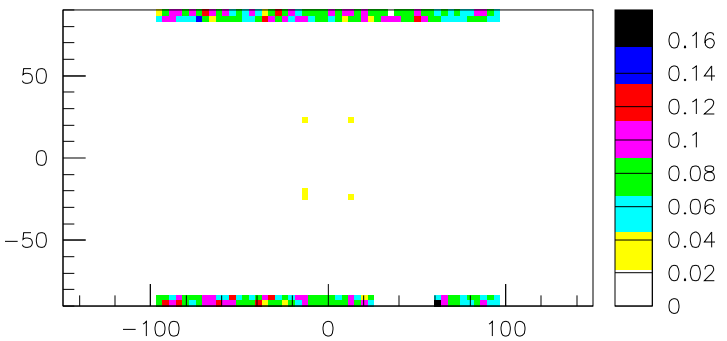
Radiation thickness for different Superlayers



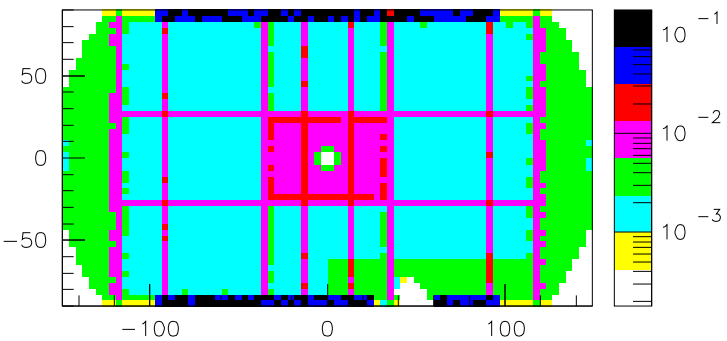
PTL1



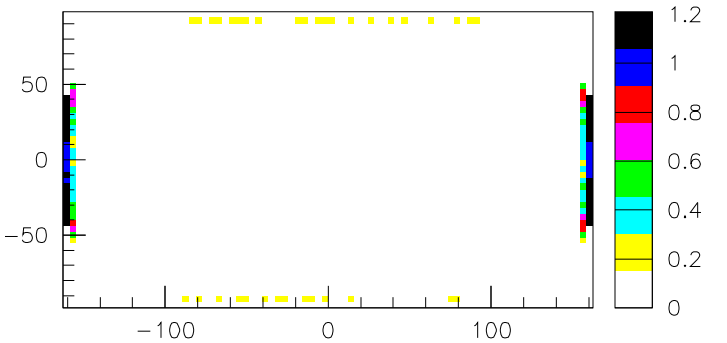
PTL1



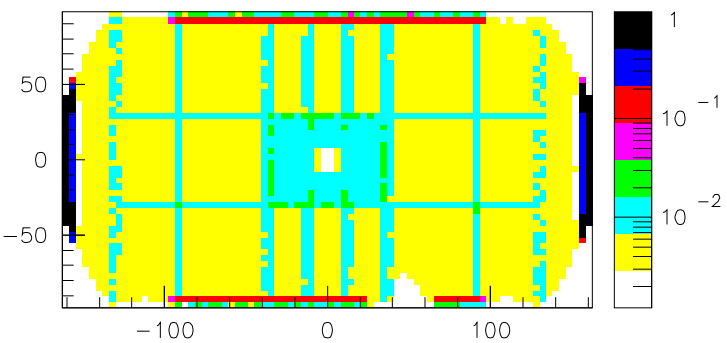
PTL2



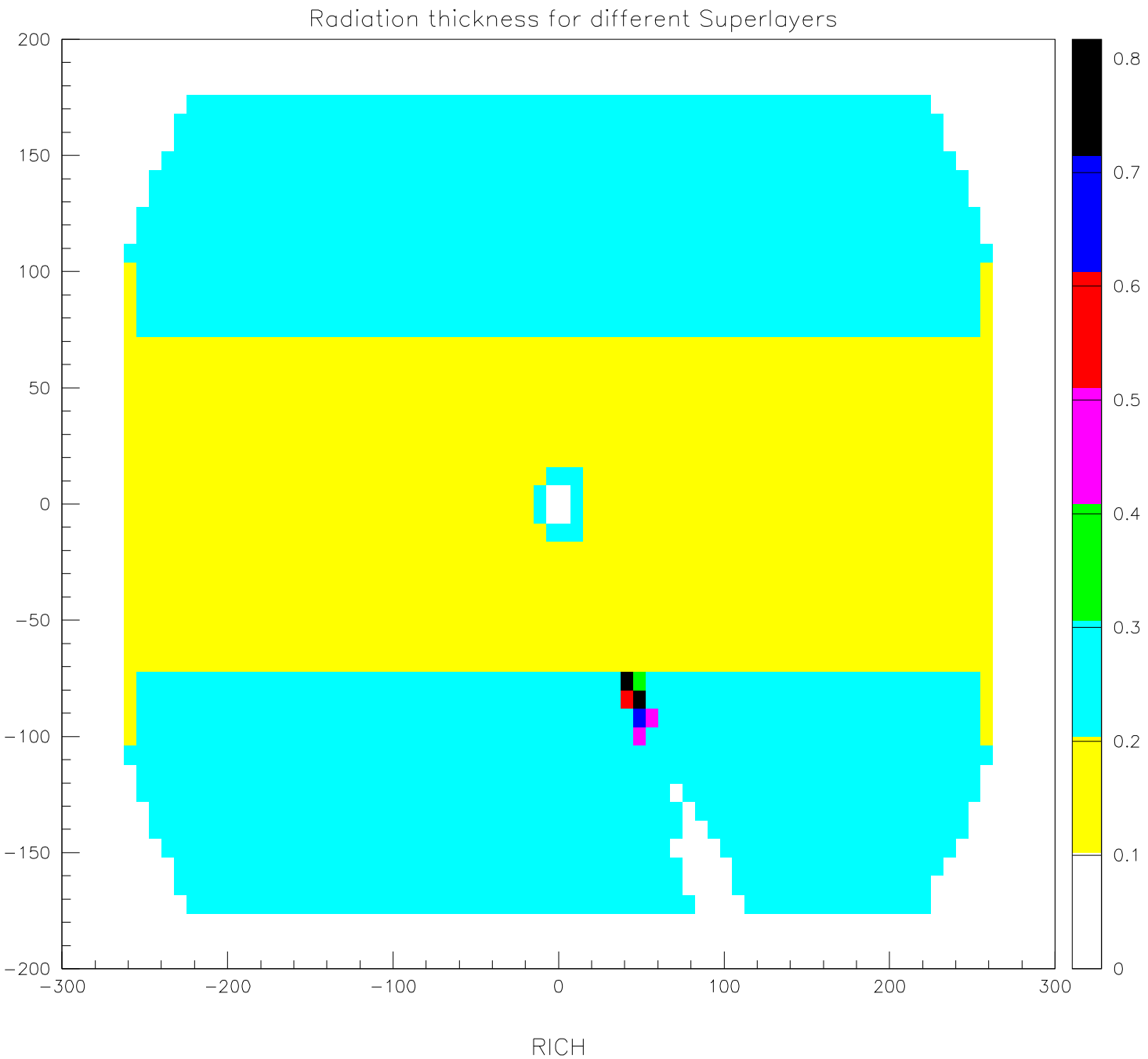
PTL2

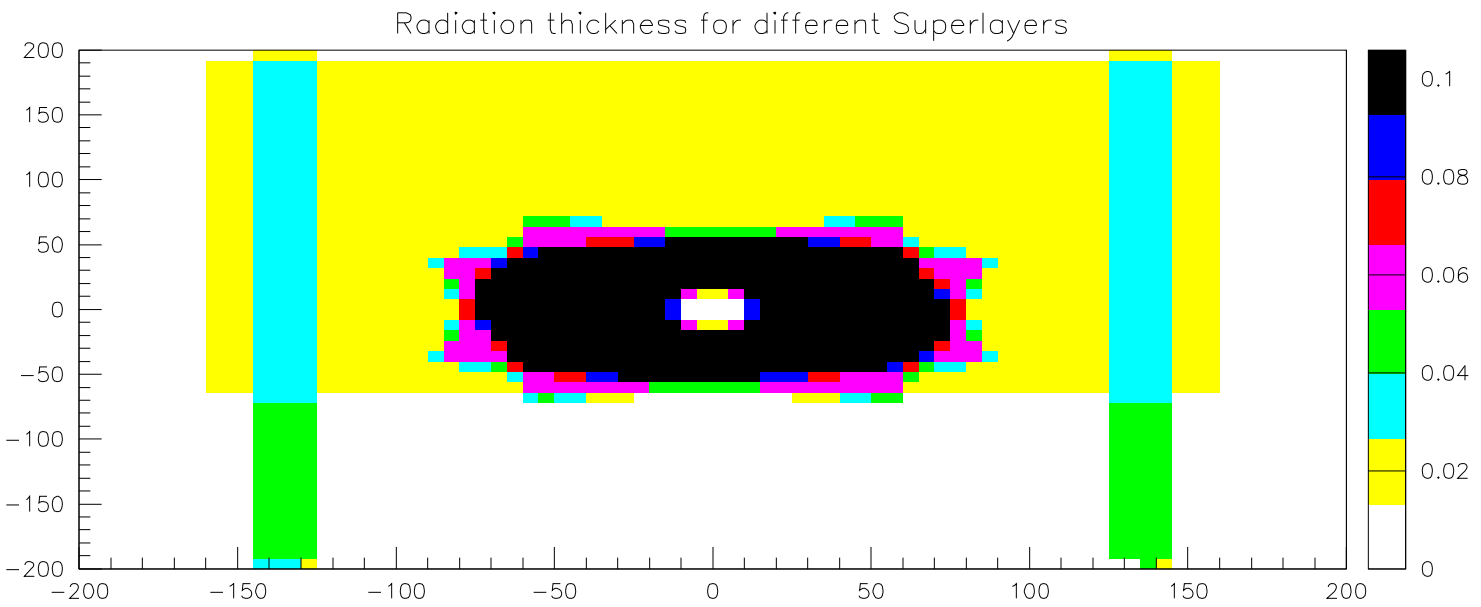


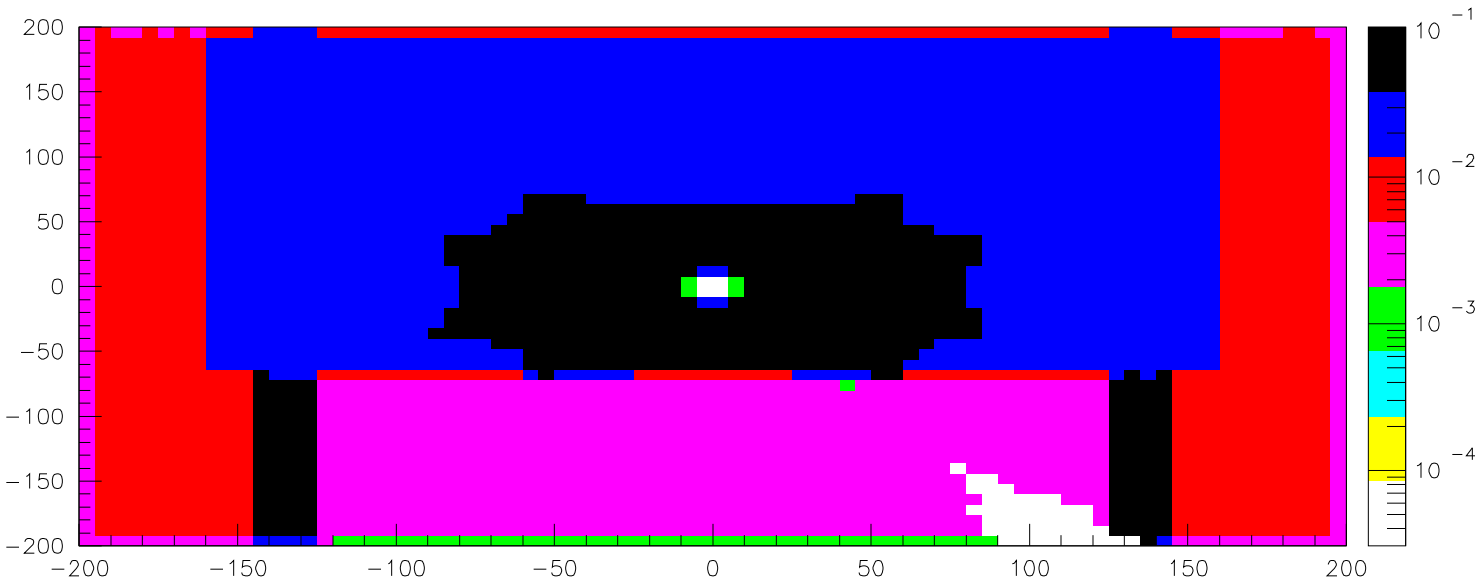
PTL3



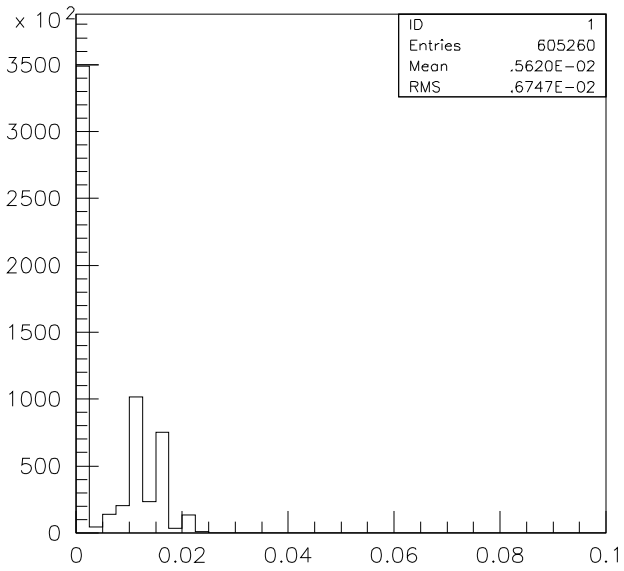
PTL3


Radiation thickness for different Superlayers
200
150
100
50
0
−50
−100
−150
−200
−300
−200
−100
0
100
200
300
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
RICH

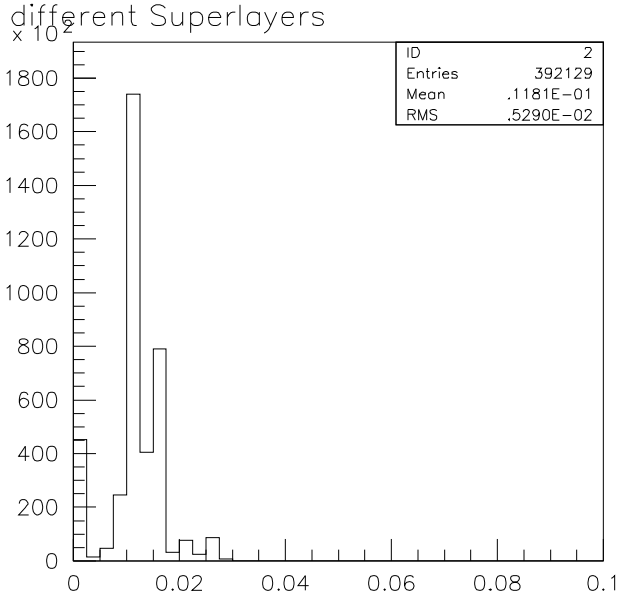

Radiation thickness for different Superlayers
200
150
100
50
0
−50
−100
−150
−200
−200
−150
−100
−50
0
50
100
150
200
0.1
0.08
0.06
0.04
0.02
0
TRD


200
150
100
50
0
−50
−100
−150
−200
−200
−150
−100
−50
0
50
100
150
200
10 −1
10 −2
10 −3
10 −4
TRD

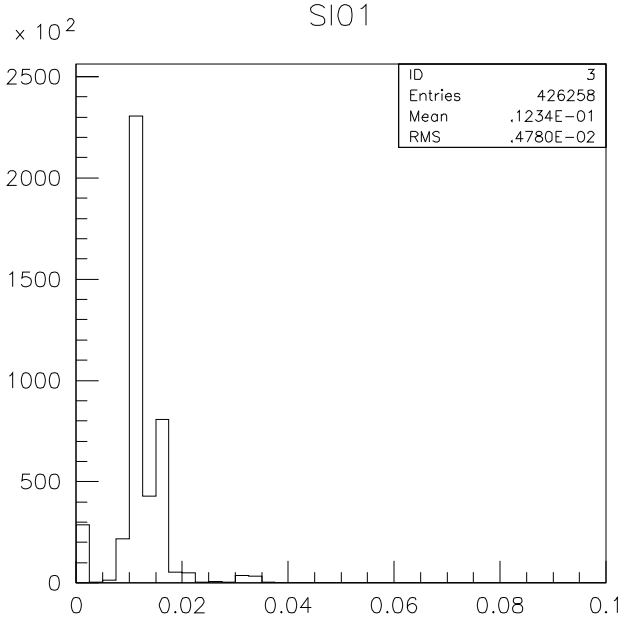
Radiation thickness for different Superlayers



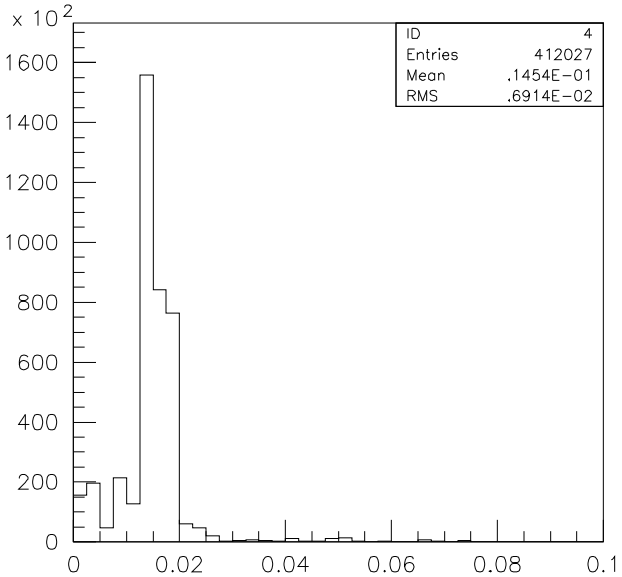
SI01



SI02

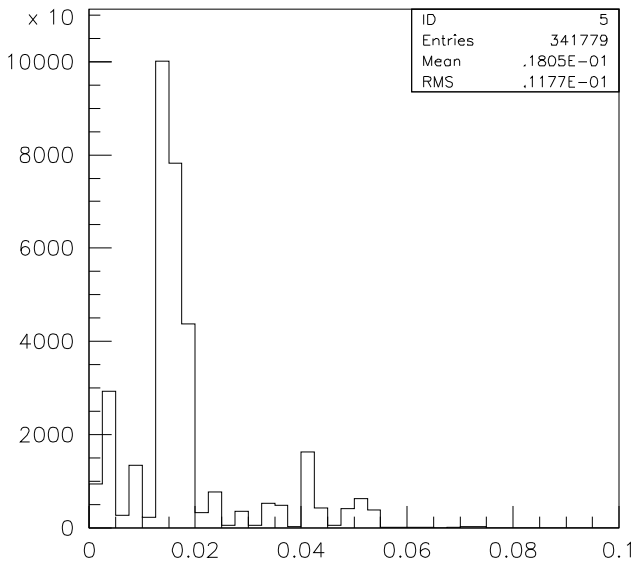


SI03

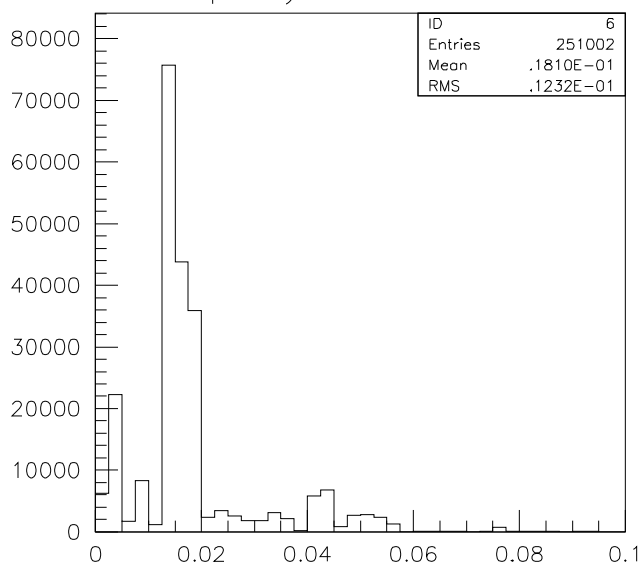


SI04

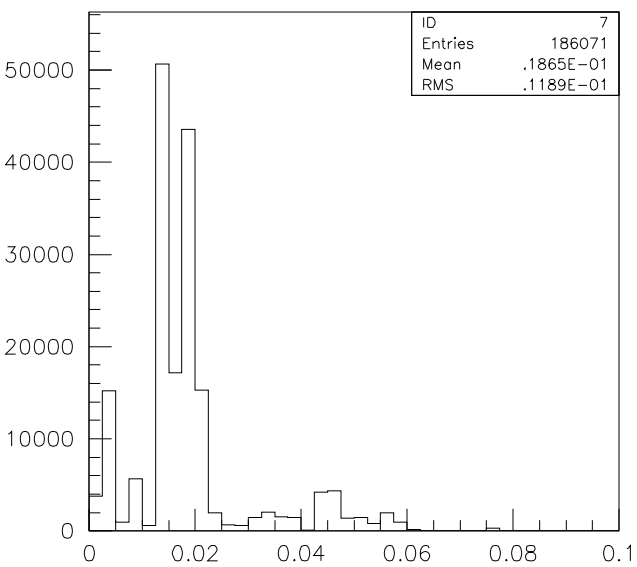
Radiation thickness for different Superlayers



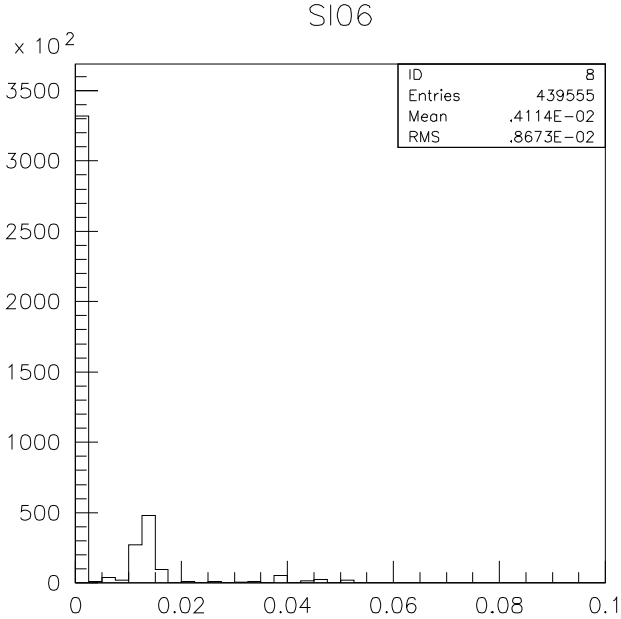
SI05



SI06

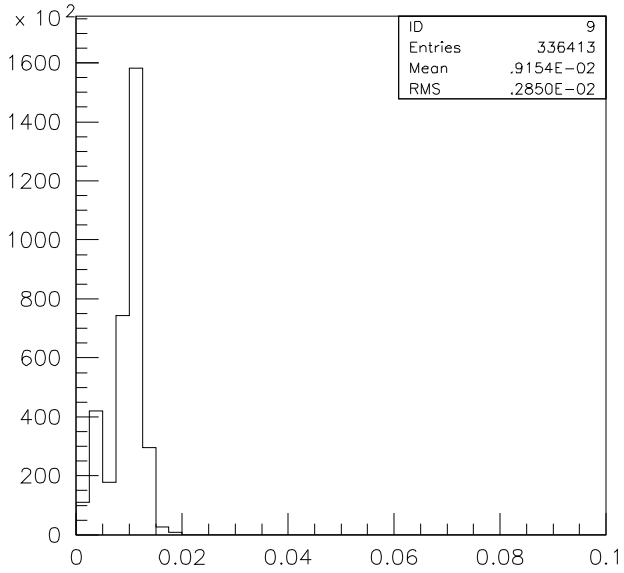


SI07

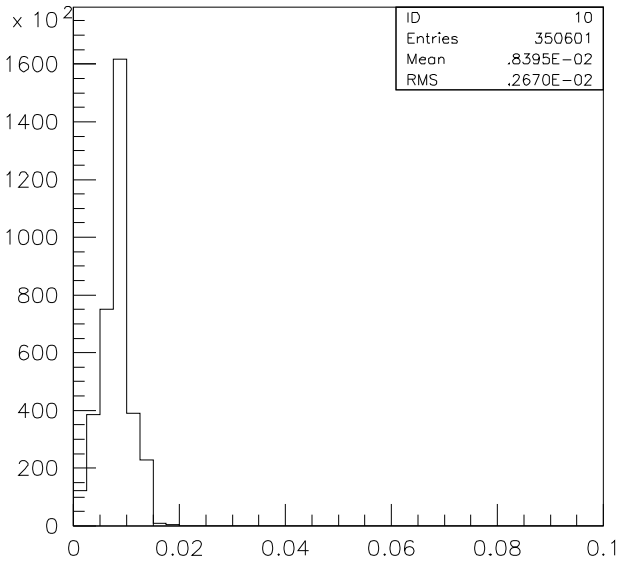


SI08

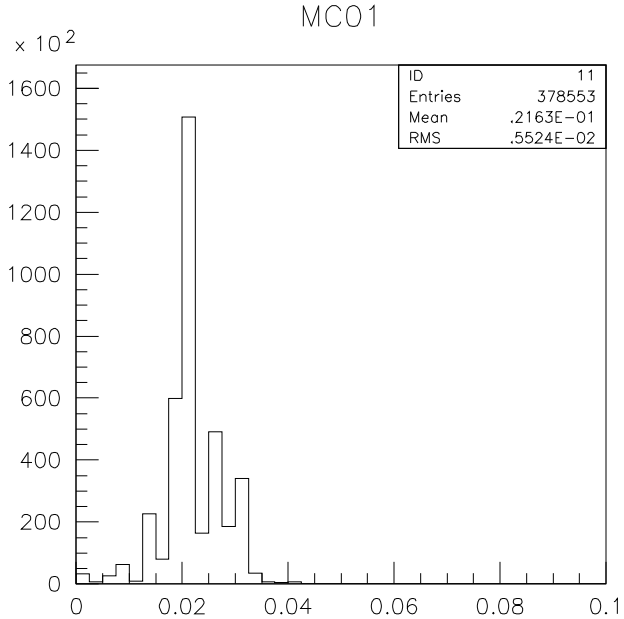
Radiation thickness for different Superlayers



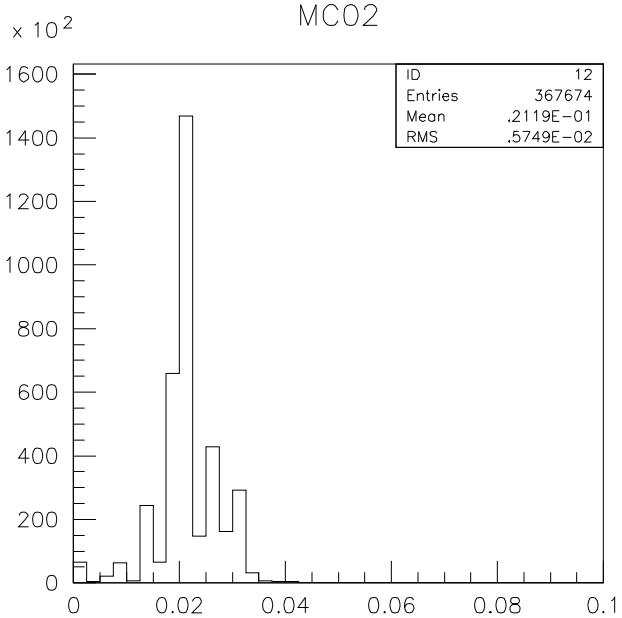
MC01



MC02

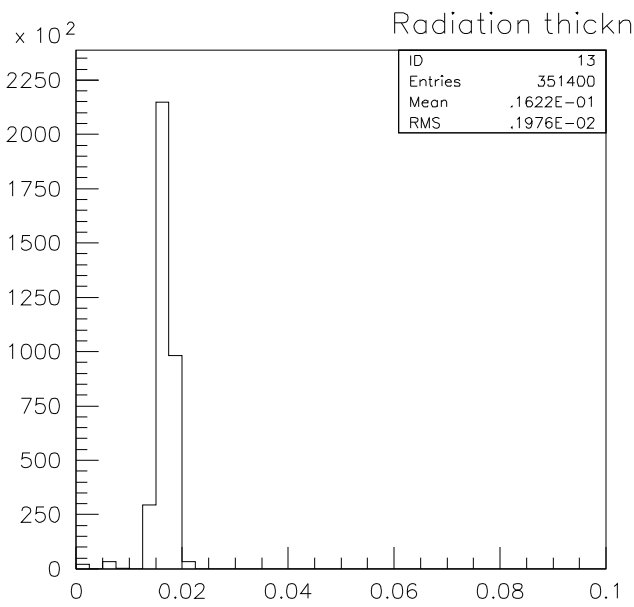


MC03

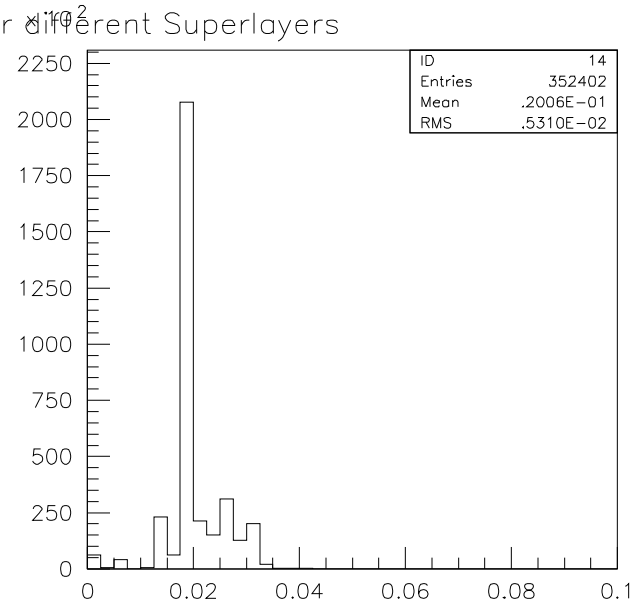


MC04

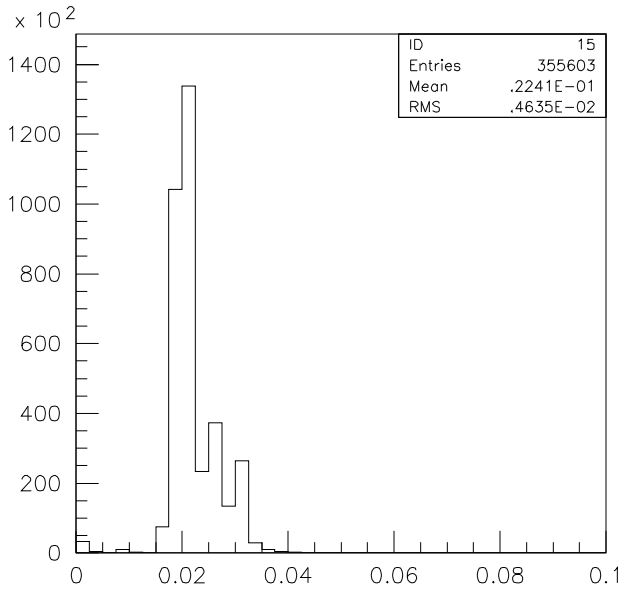
Radiation thickness for different Superlayers



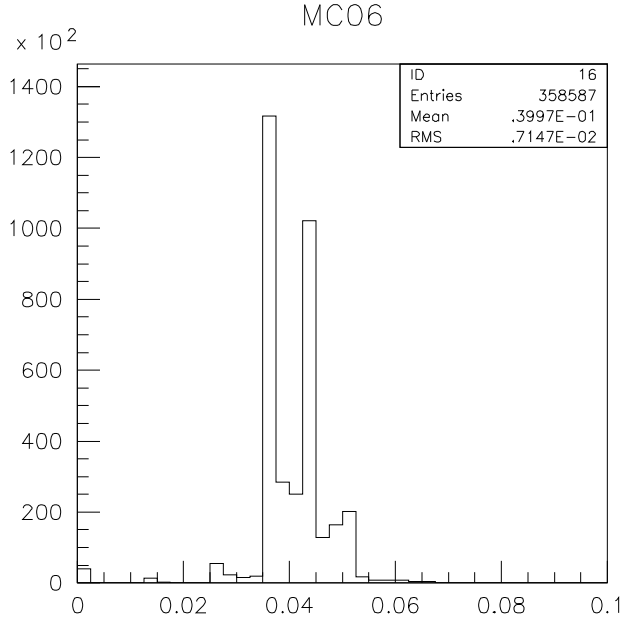
MC05



MC06

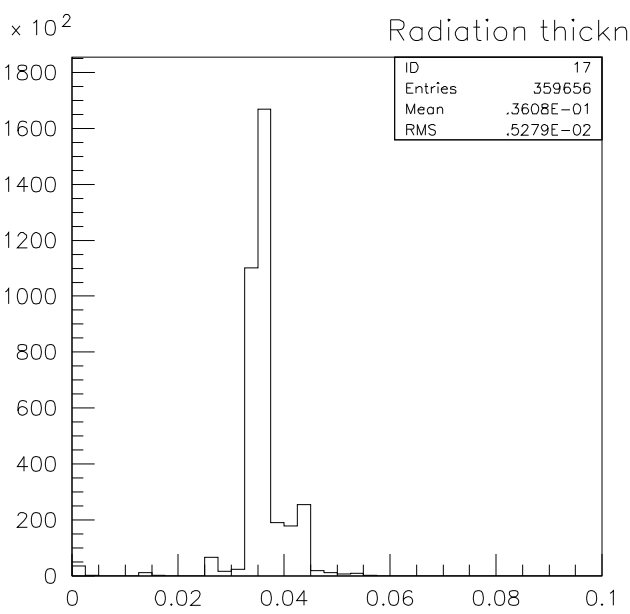


MC08

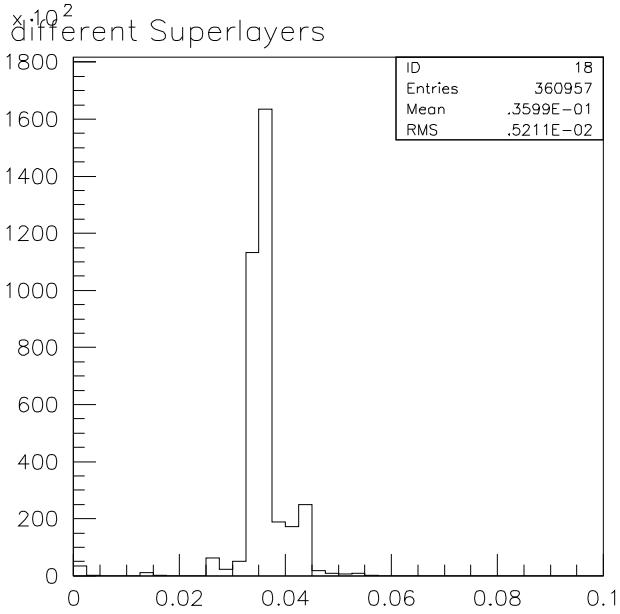


PC01

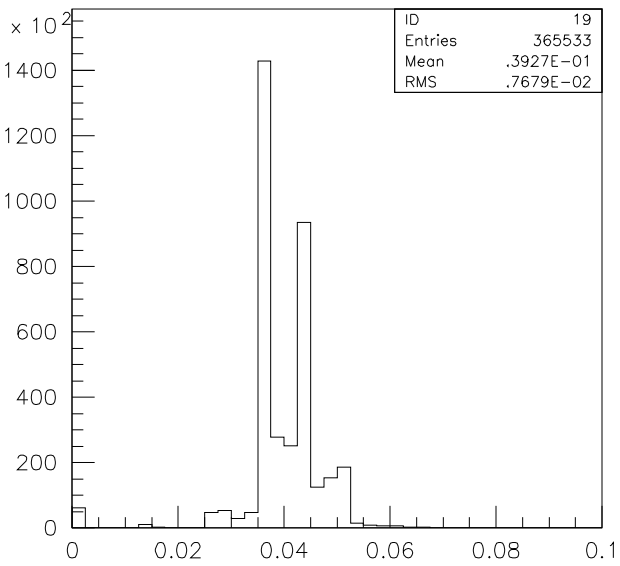
Radiation thickness for different Superlayers



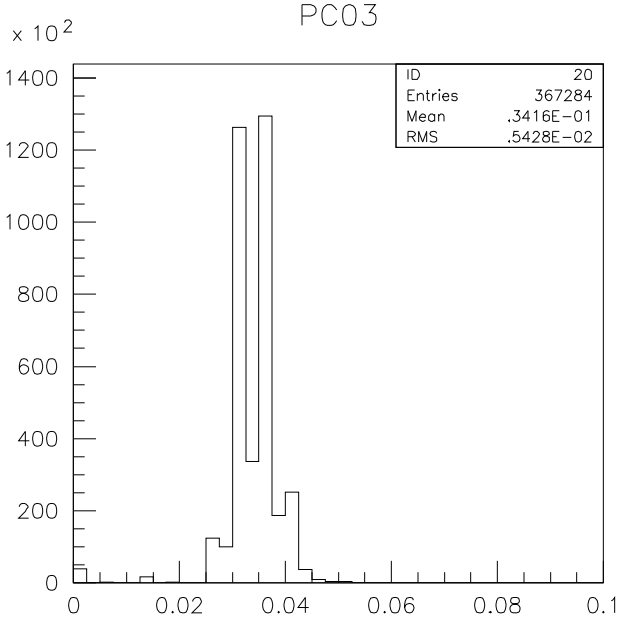
PC02



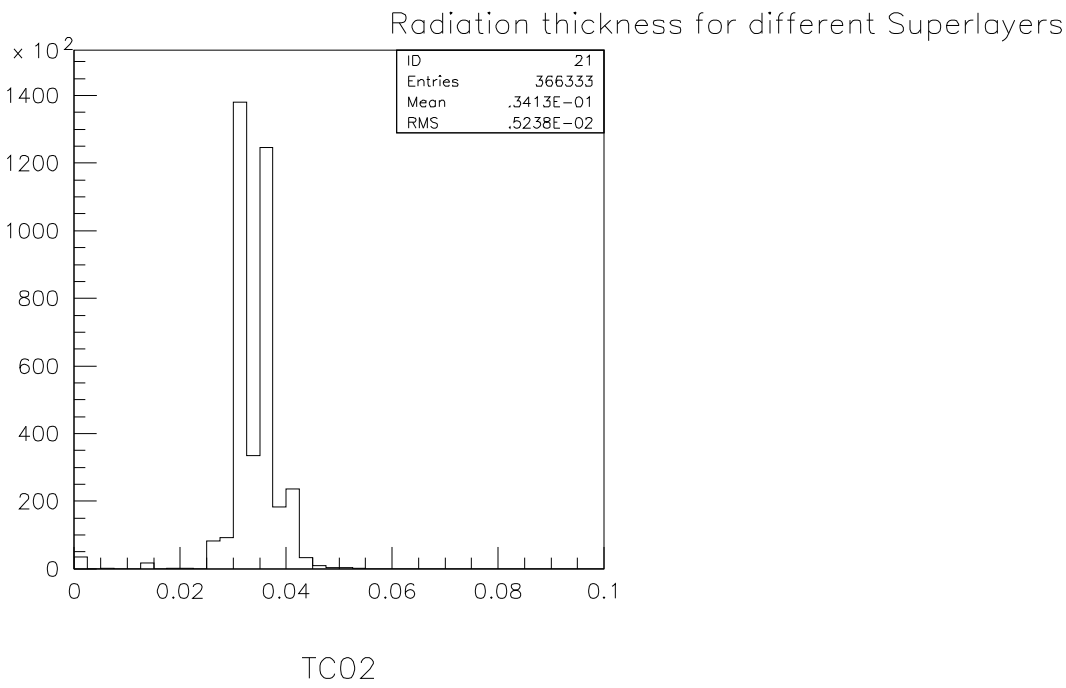
PC03



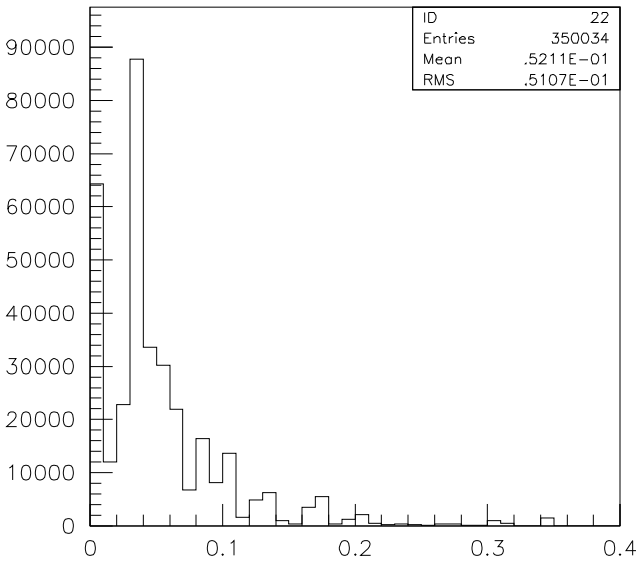
PC04



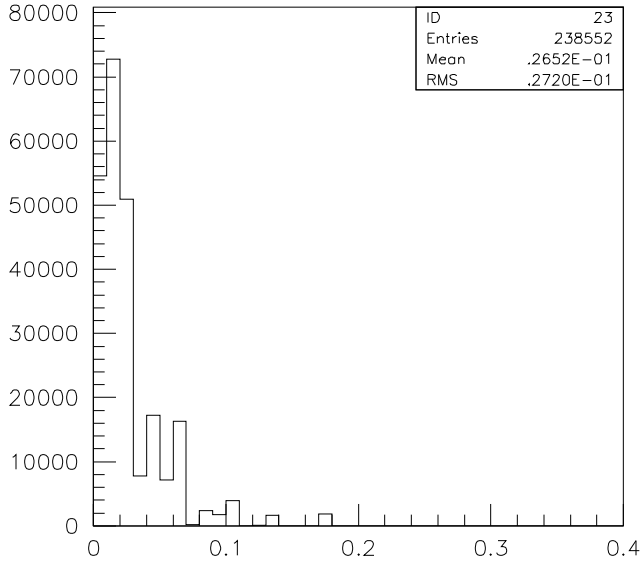
TC01


Radiation thickness for different Superlayers
x 10 2
1400
1200
1000
800
600
400
200
0
0
0.02
0.04
0.06
0.08
0.1
ID 21
Entries 366333
Mean .3413E-01
RMS .5238E-02
TC02

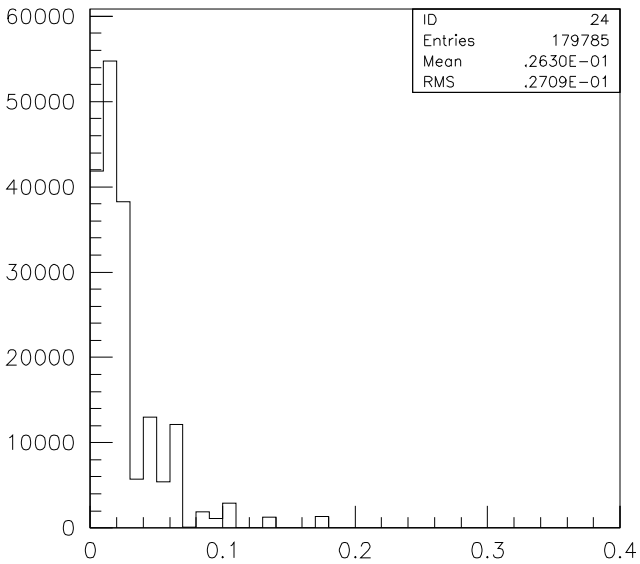
Radiation thickness for different Superlayers



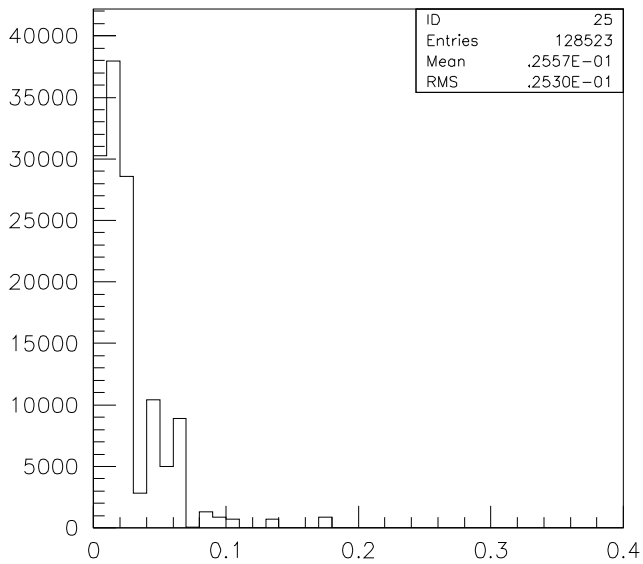
MS01



MS03

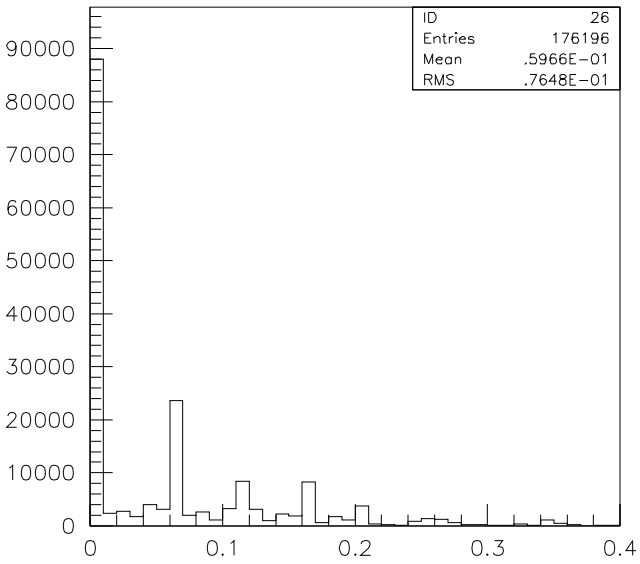


MS05

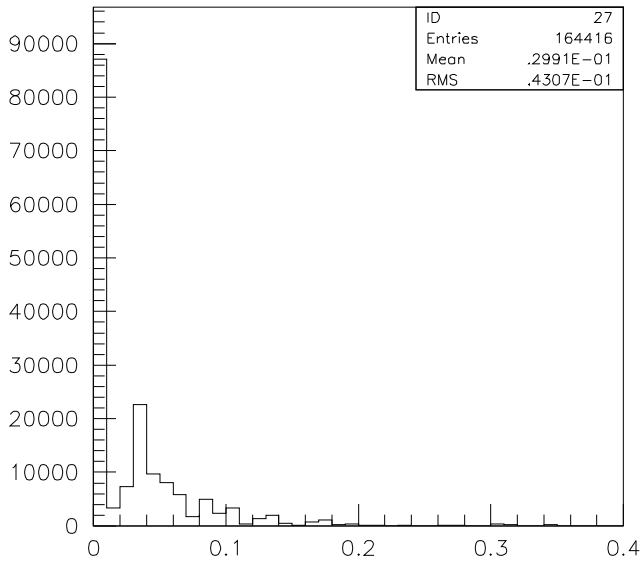


MS06

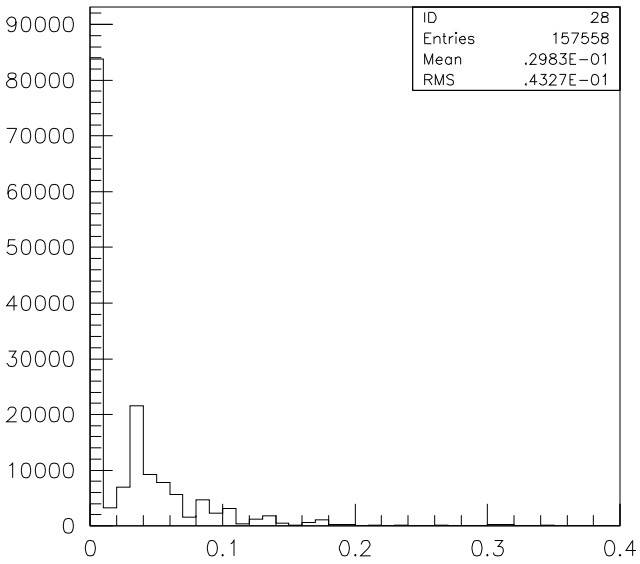
Radiation thickness for different Superlayers



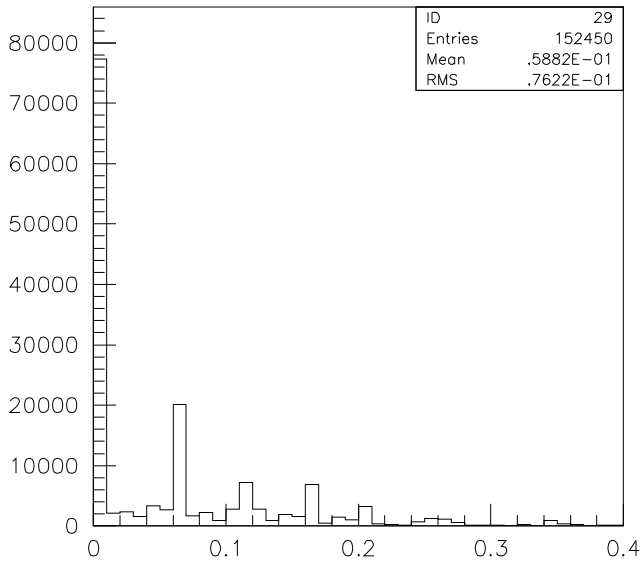
MS10



MS11

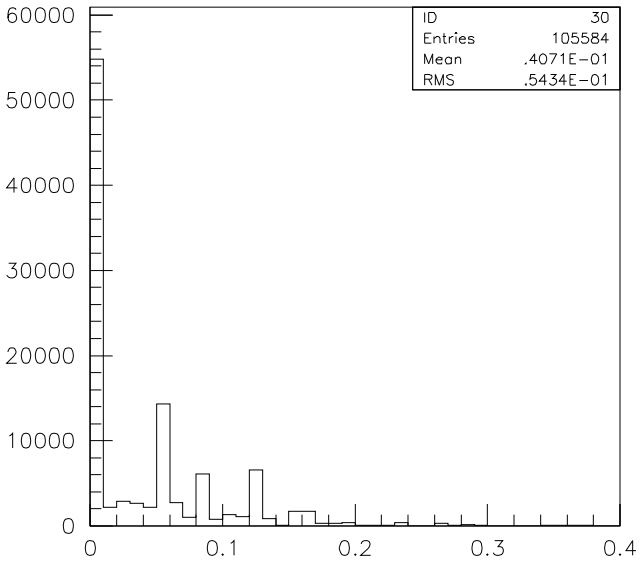


MS12

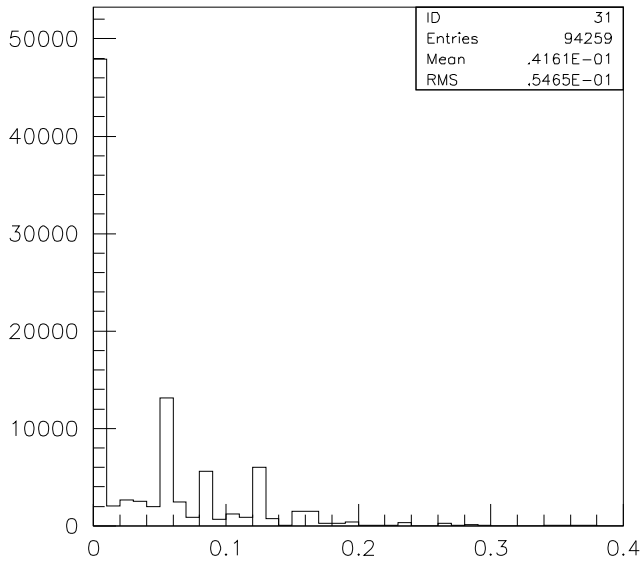


MS13

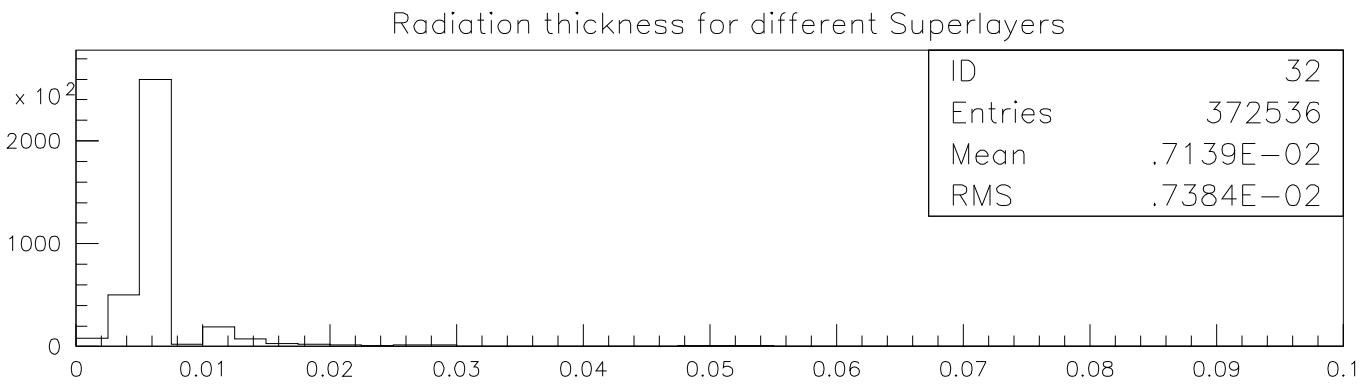
Radiation thickness for different Superlayers



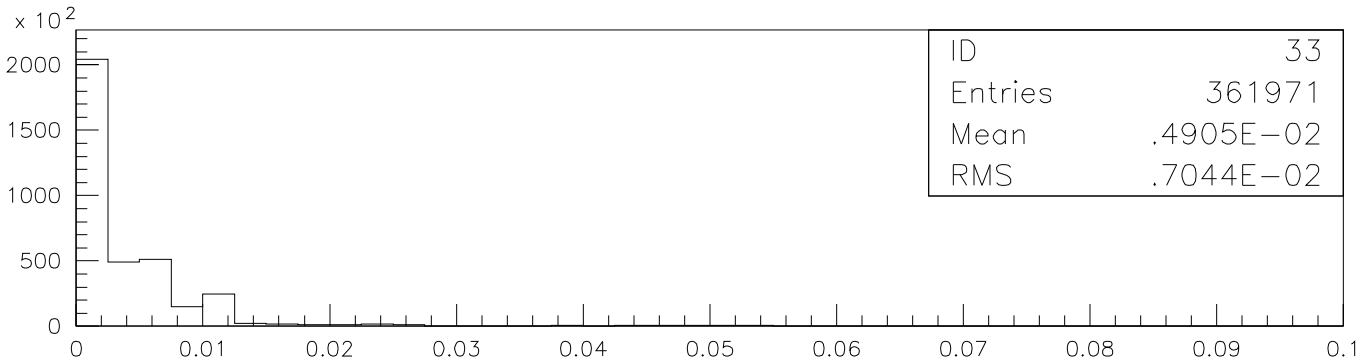
MS14



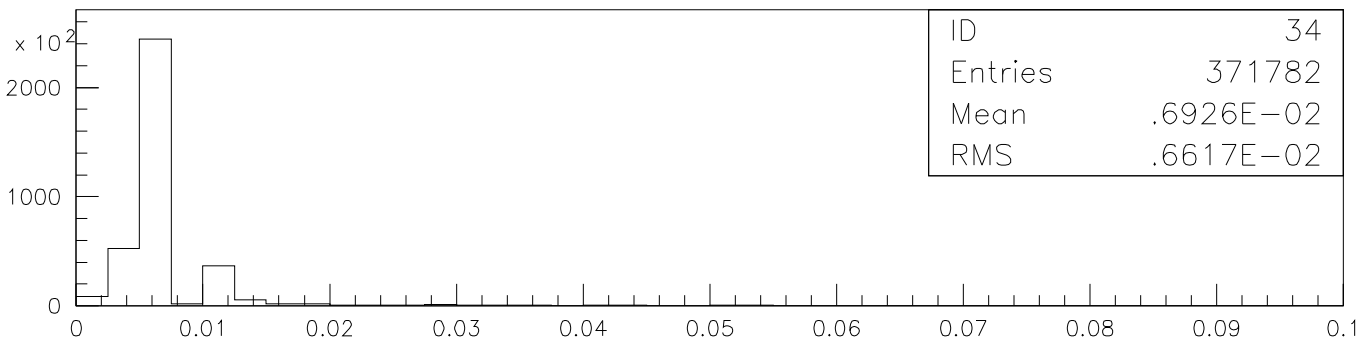
MS15



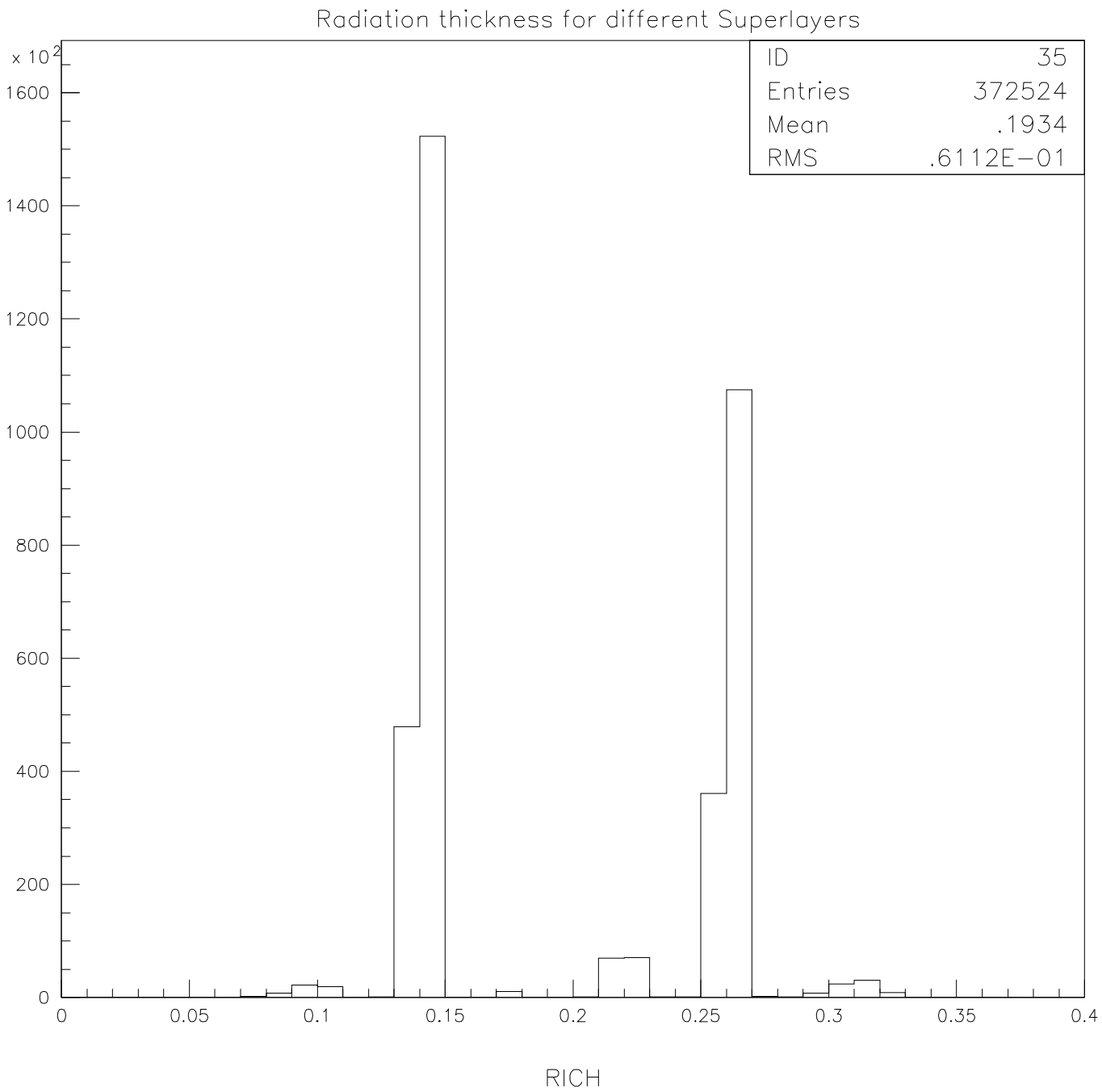
PTL1

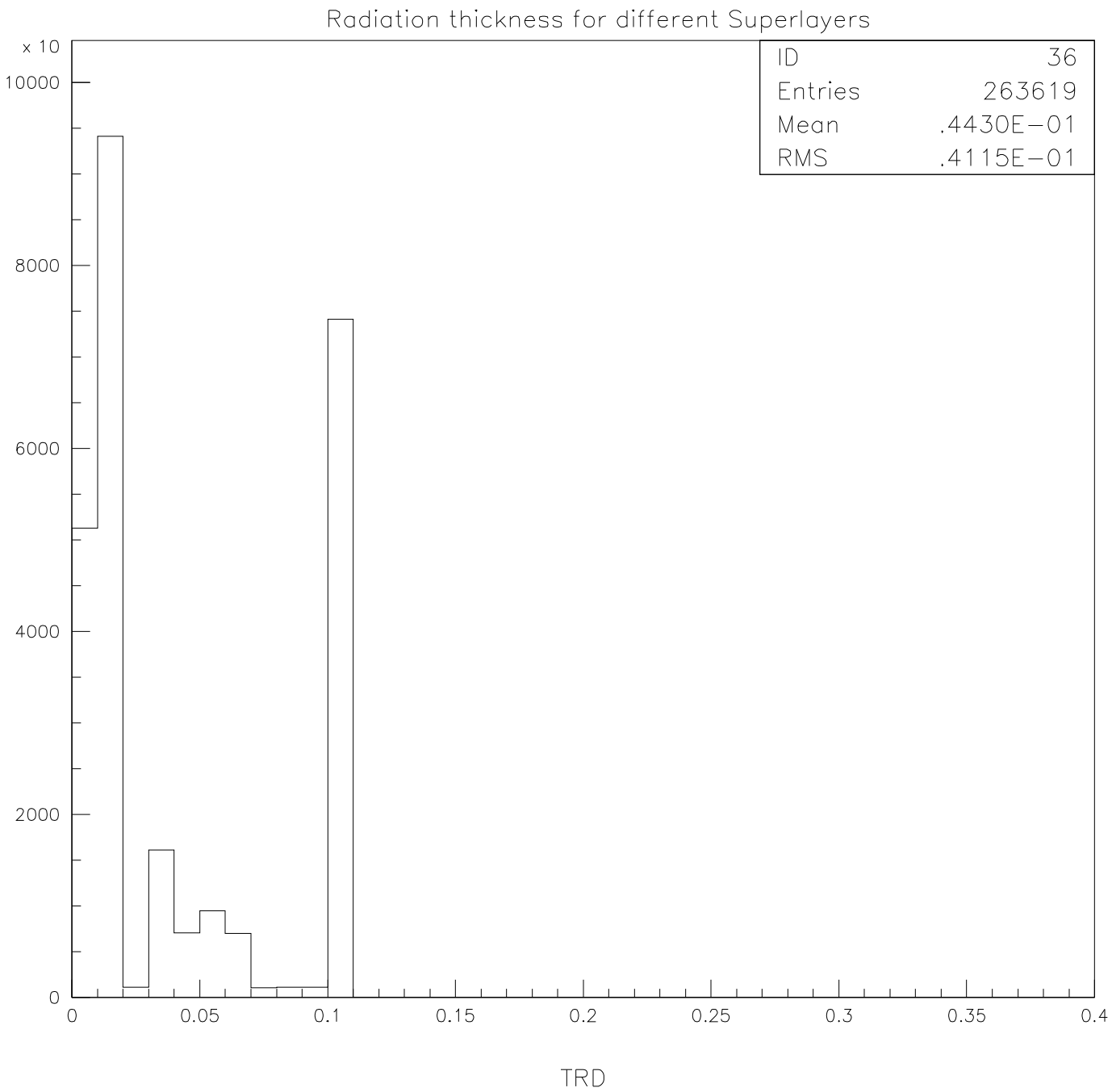


PTL2



PTL3


Radiation thickness for different Superlayers
x 10^2
1600
1400
1200
1000
800
600
400
200
0
ID 35
Entries 372524
Mean .1934
RMS .6112E-01
0
0.05
0.1
0.15
0.2
0.25
0.3
0.35
0.4
RICH


Radiation thickness for different Superlayers
x 10
10000
8000
6000
4000
2000
0
ID 36
Entries 263619
Mean .4430E−01
RMS .4115E−01
0
0.05
0.1
0.15
0.2
0.25
0.3
0.35
0.4
TRD