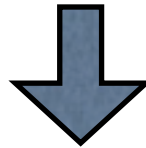


Pedestal definition

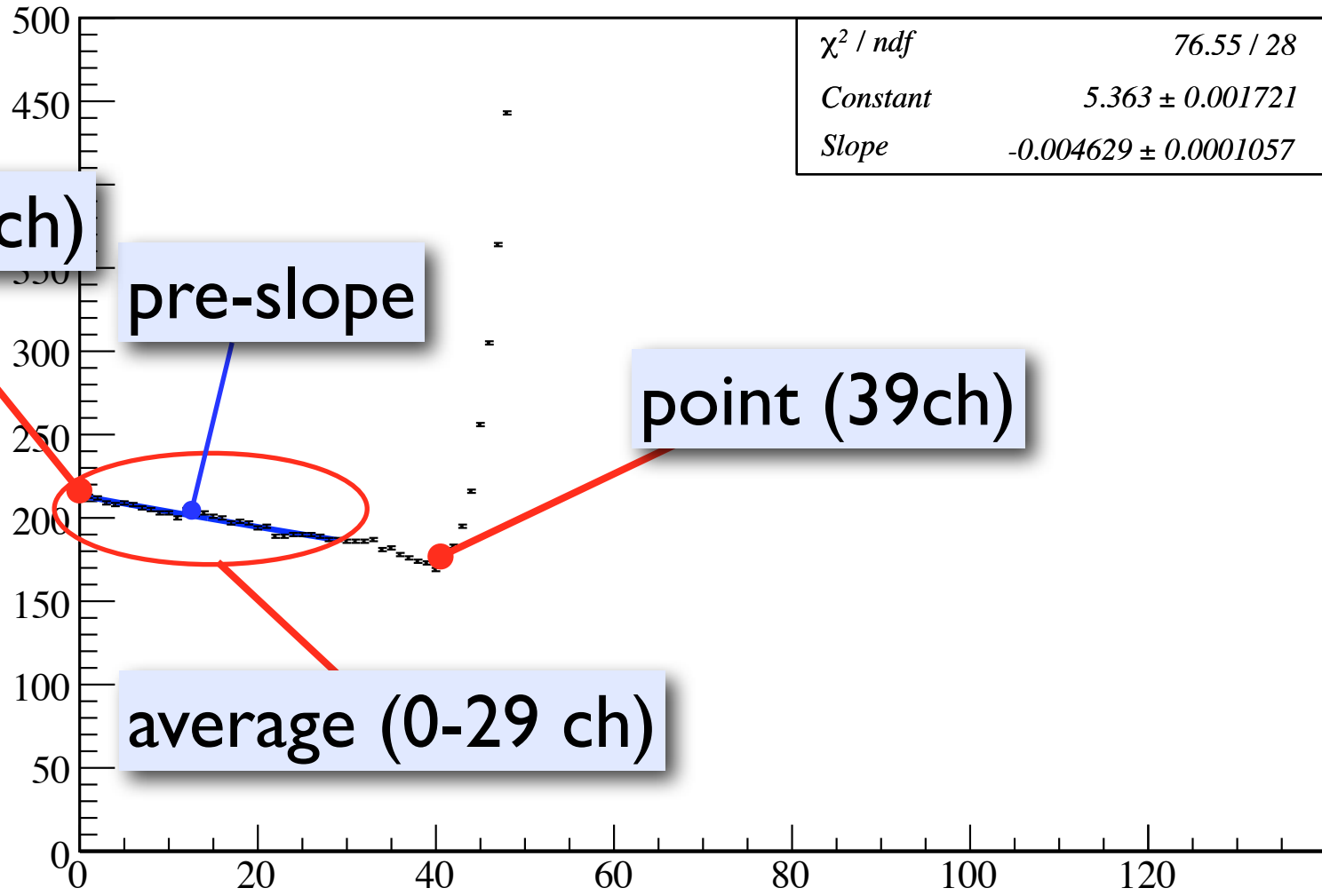
Which is better definition of pedestal ?
Average or Point



There is not so much different ...

pedestal : average or a point

fadc out run333 sdd5 ev2710



intercept (0ch)

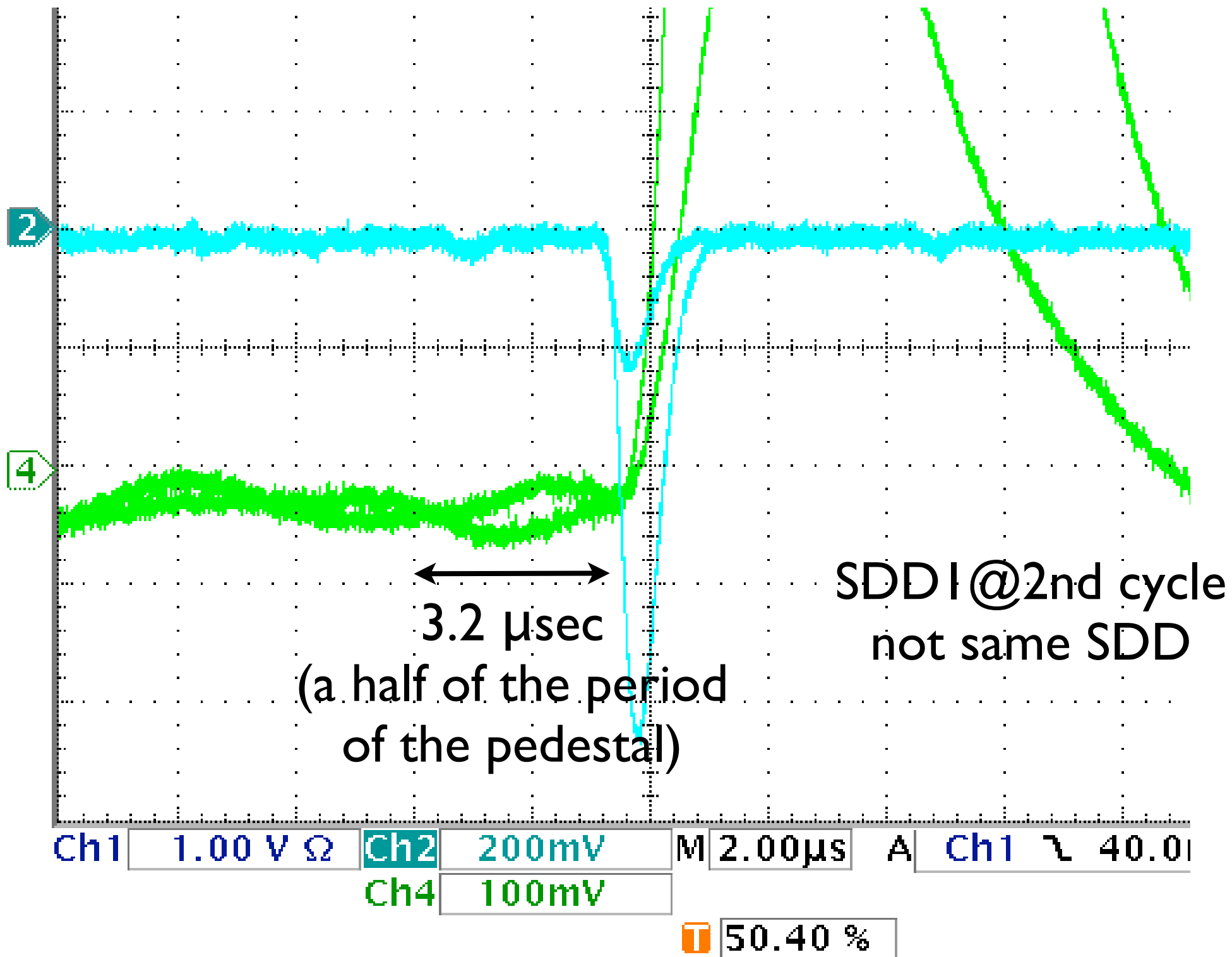
pre-slope

point (39ch)

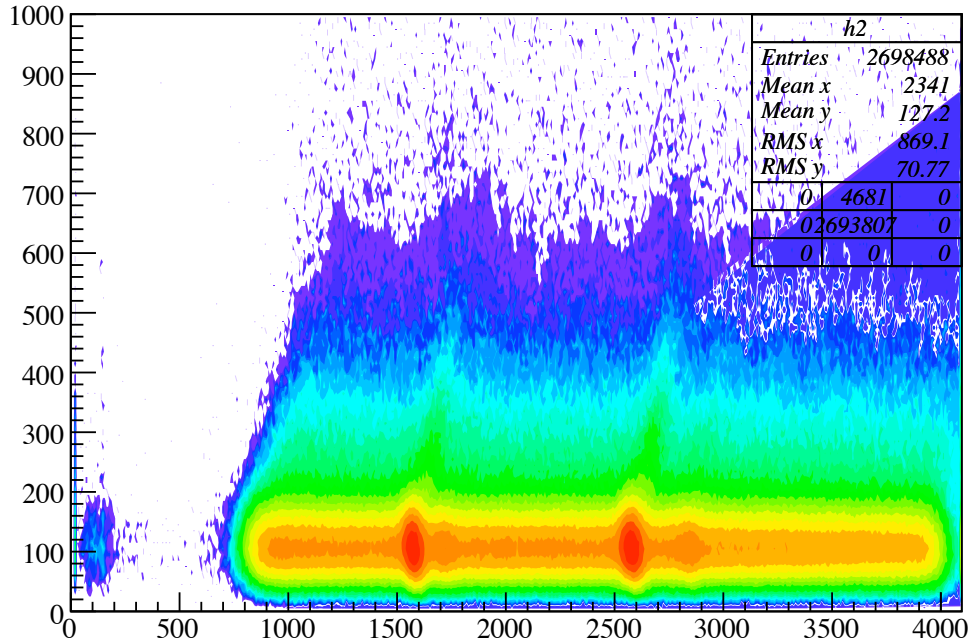
average (0-29 ch)



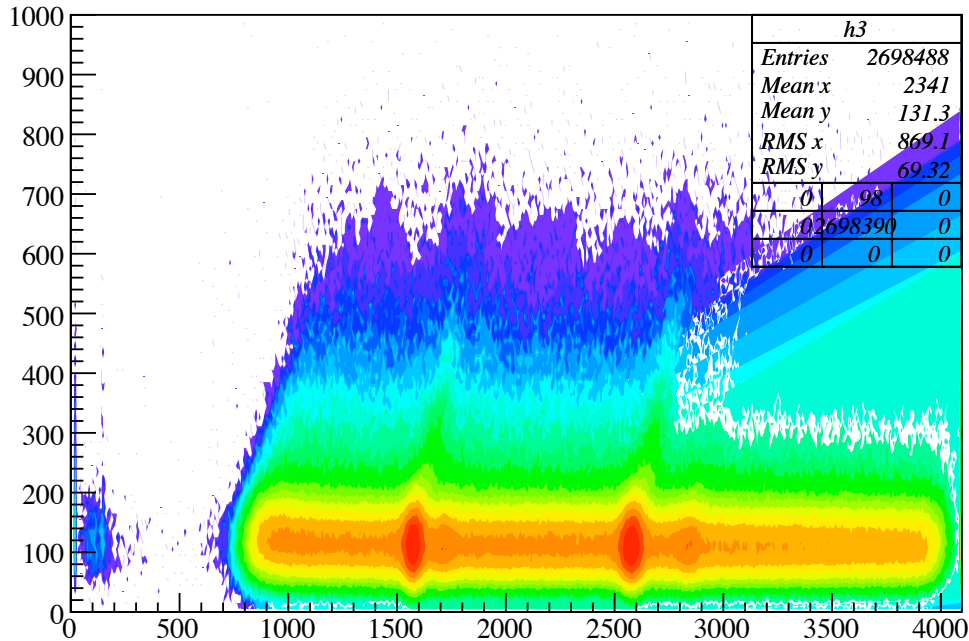
3.2 μ sec
(80ns/data point)



ave-pedes



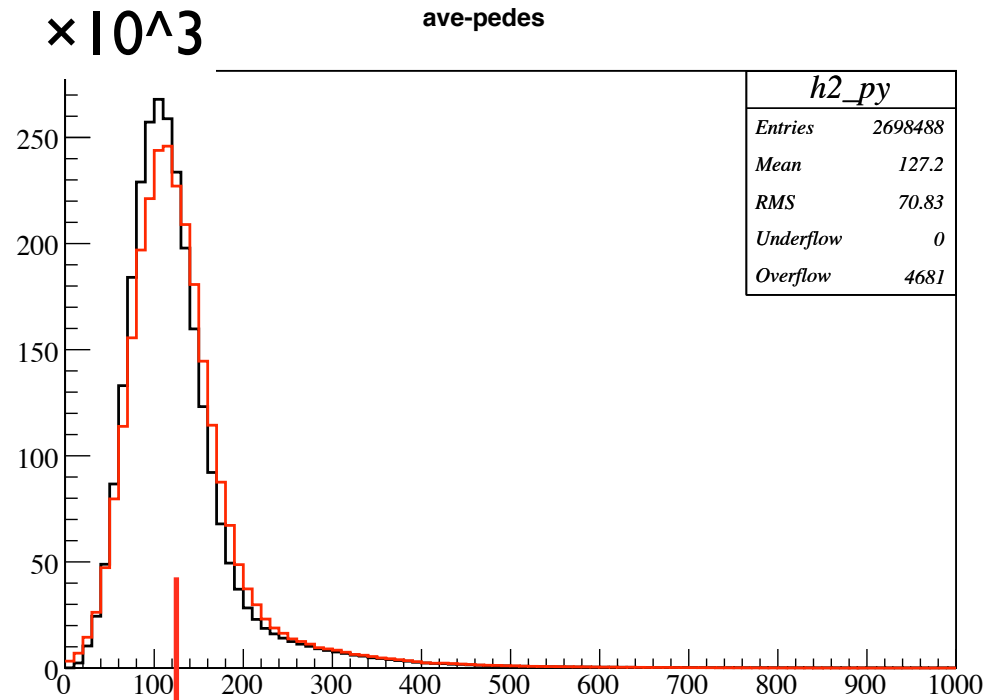
pre-pedes



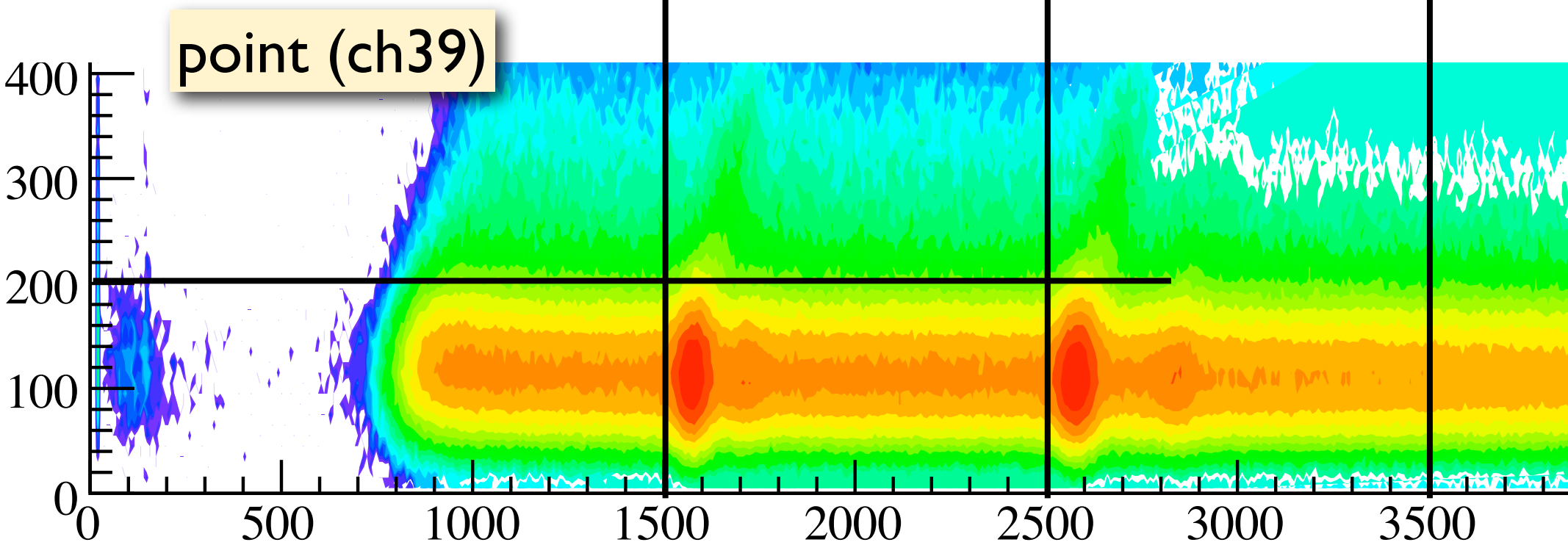
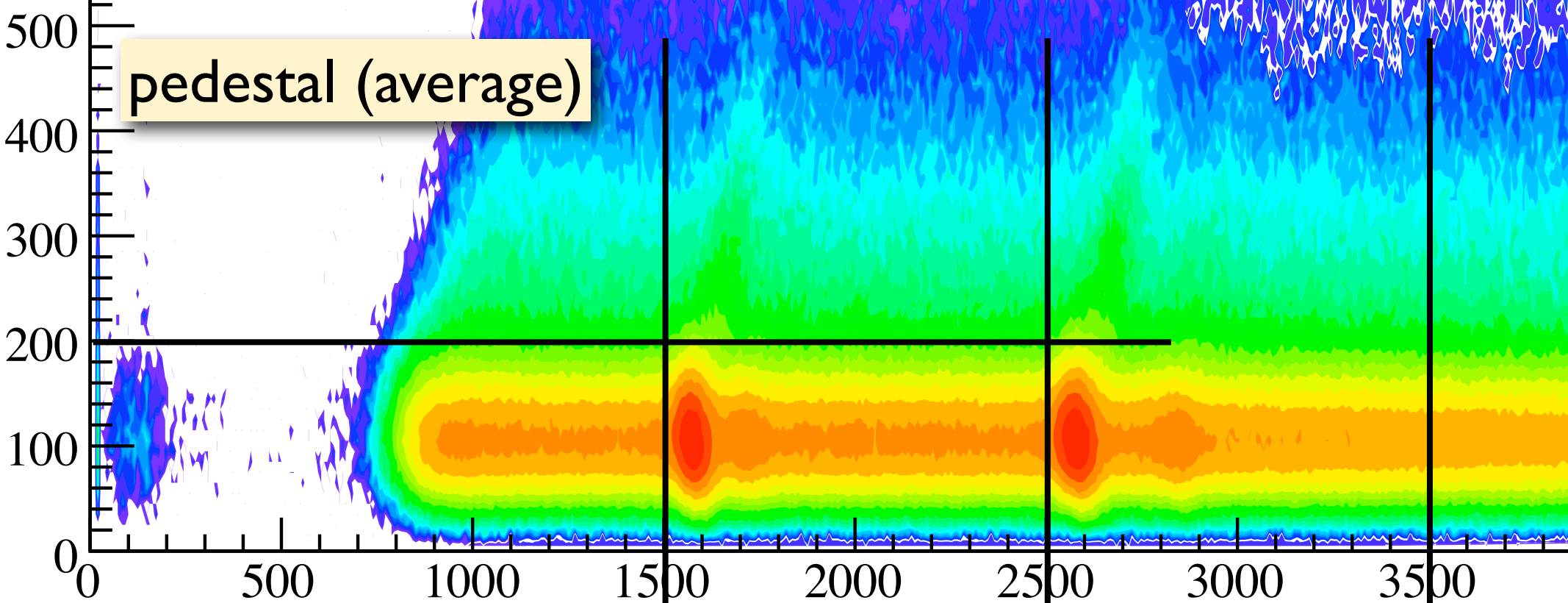
run 300-368, sdd5

pedestal (average 0-29ch)
 pedestal (point ch 39)

$\times 10^3$



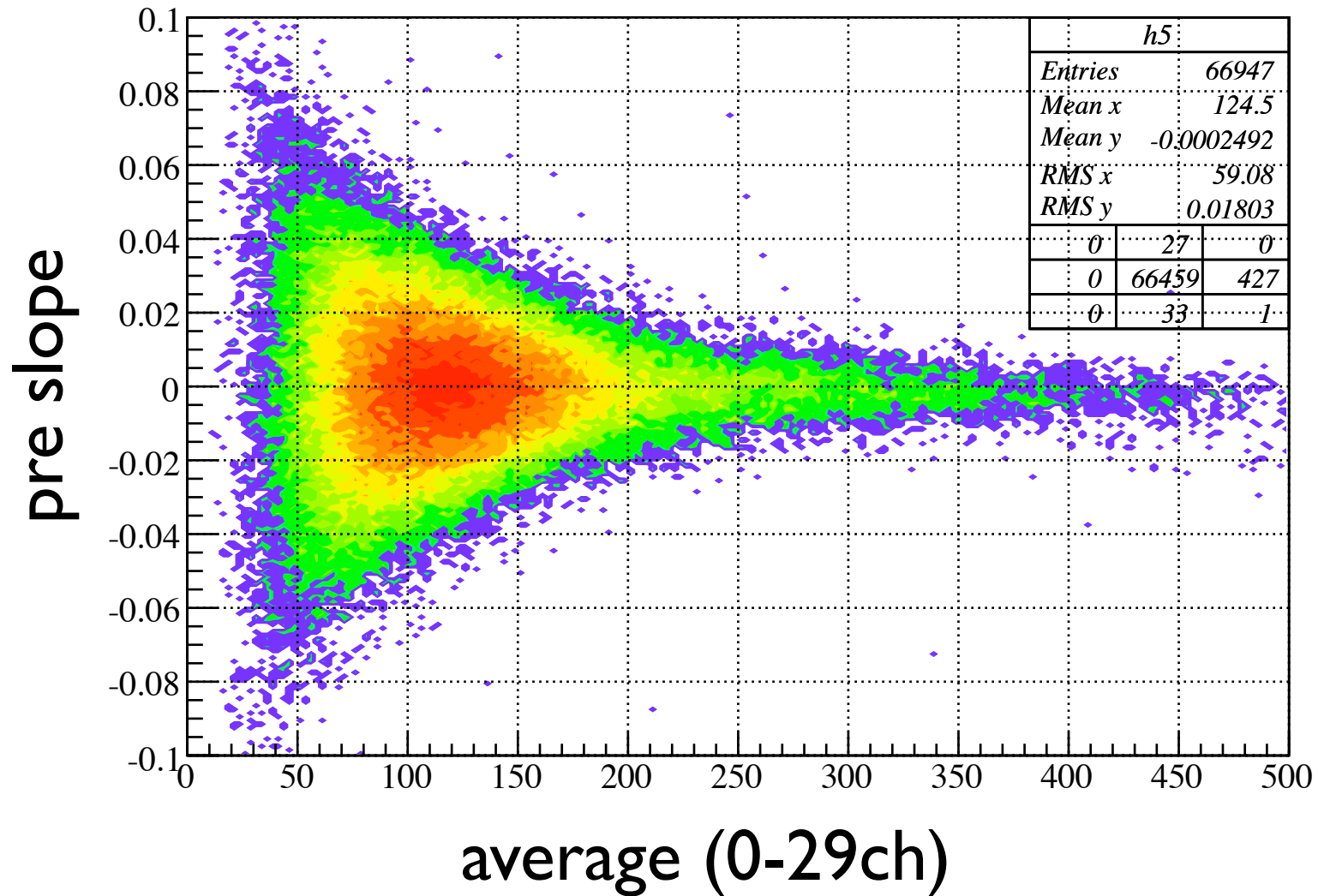
more events of "point"



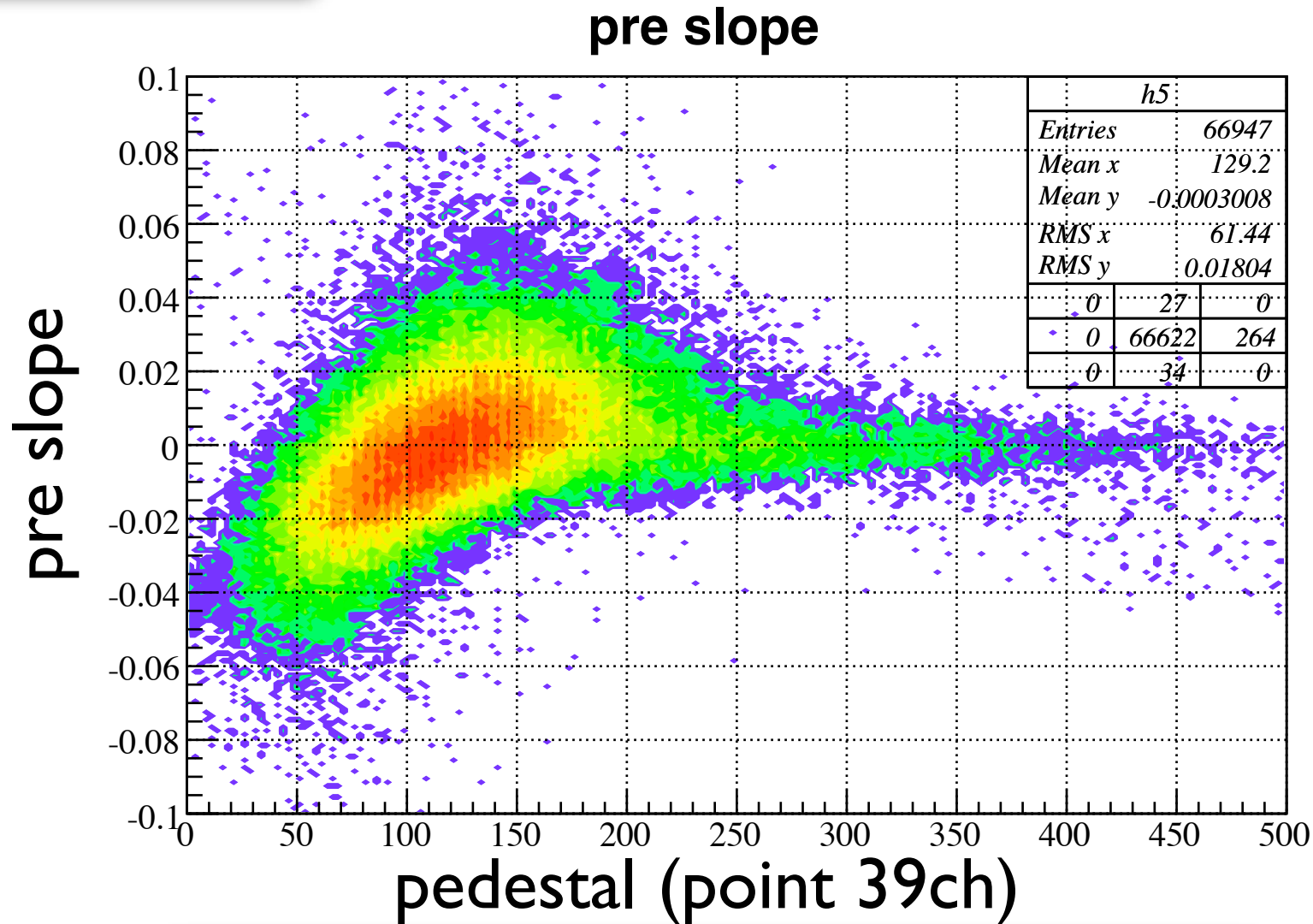
pedestal (average)

run 333, sdd5

pre slope



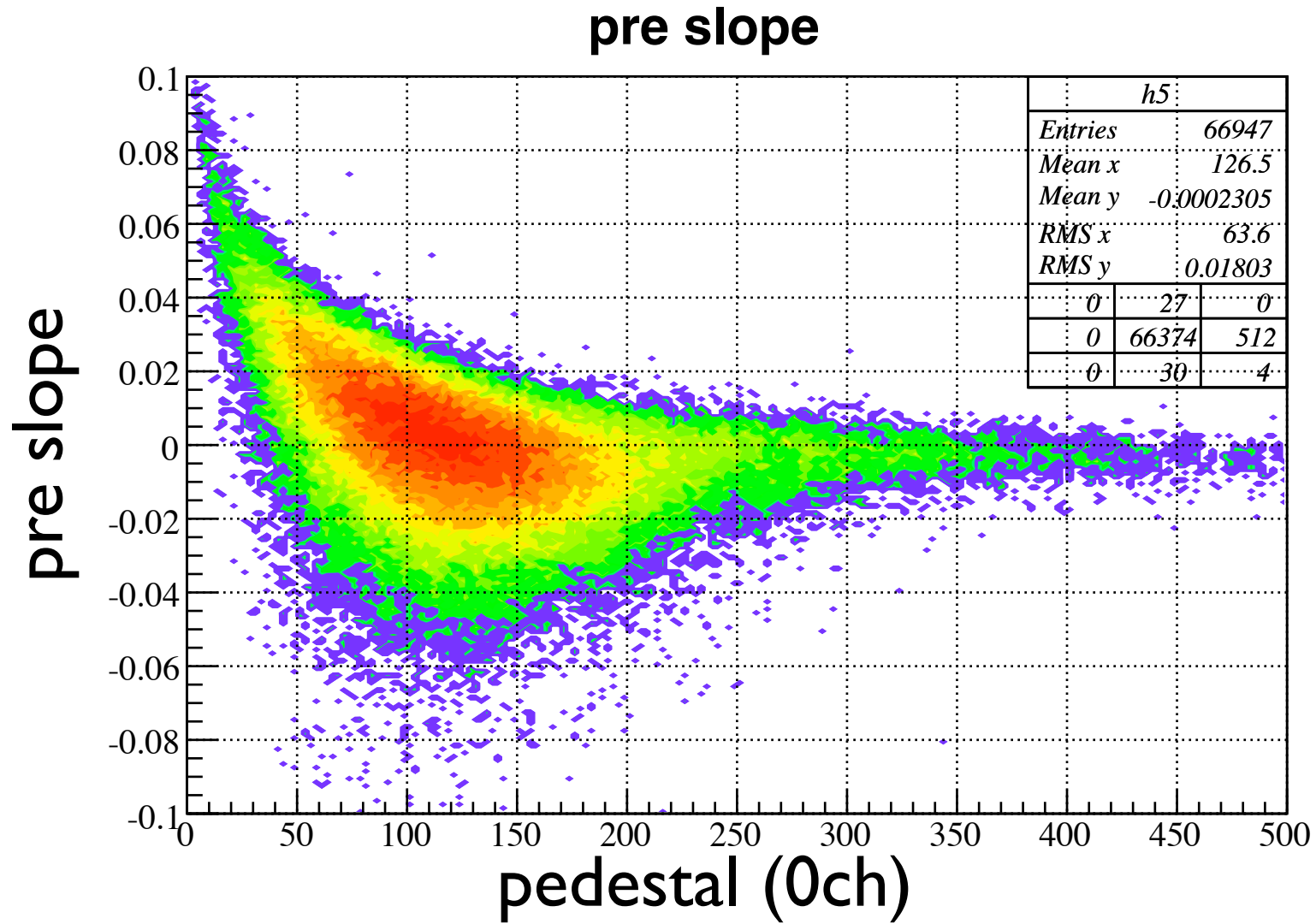
point (ch39)



not so simple, maybe affected by
the oscillation of the pedestal

intercept (ch0)

run 333, sdd5



Error matrix correlation is included