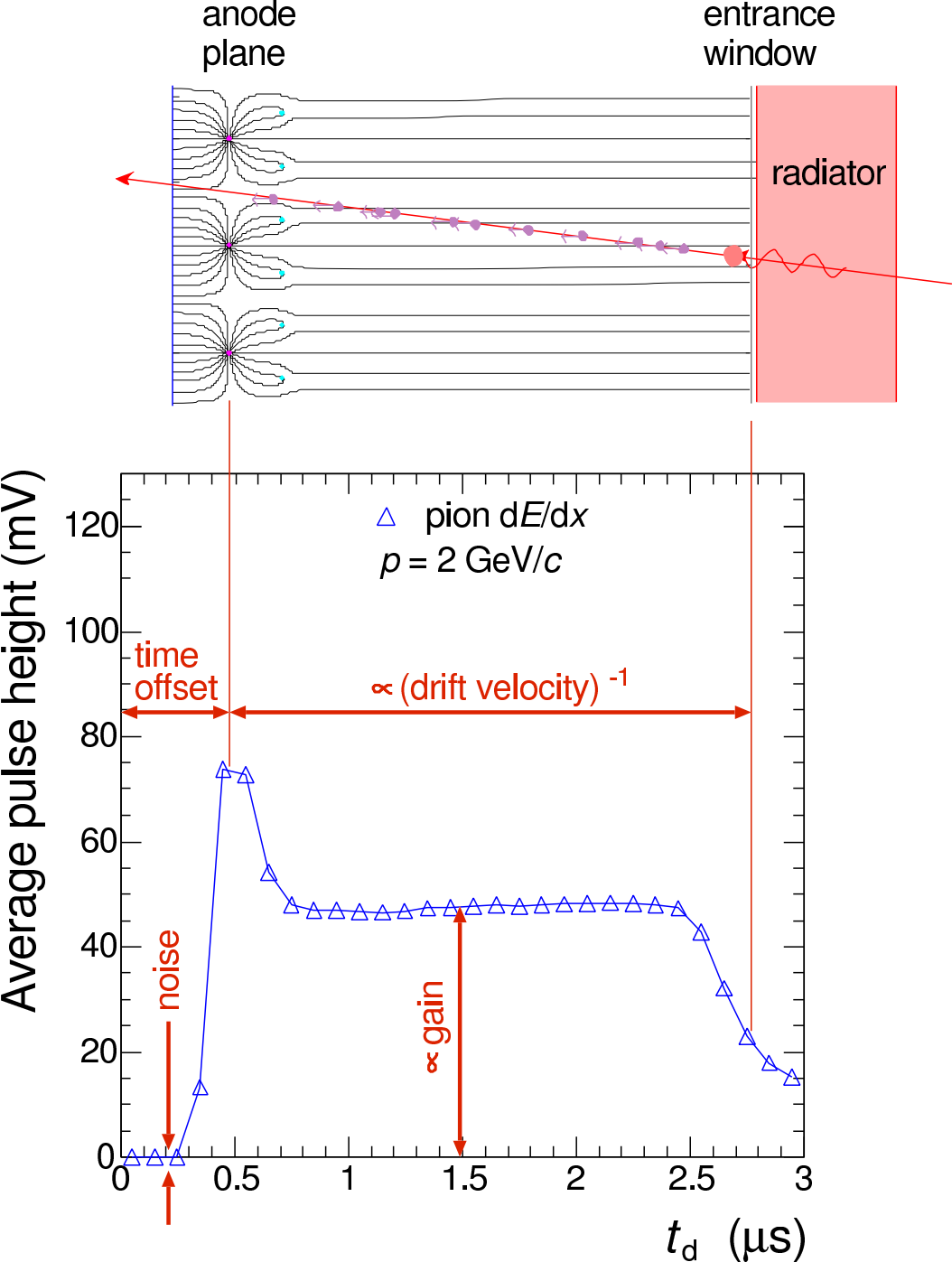
anode plane
entrance window
radiator
pion dE/dx
p = 2 GeV/c
time offset
∝ (drift velocity) $^{-1}$
noise
∝ gain
Average pulse height (mV)
t_d (μs)
0
20
40
60
80
100
120
0
0.5
1
1.5
2
2.5
3