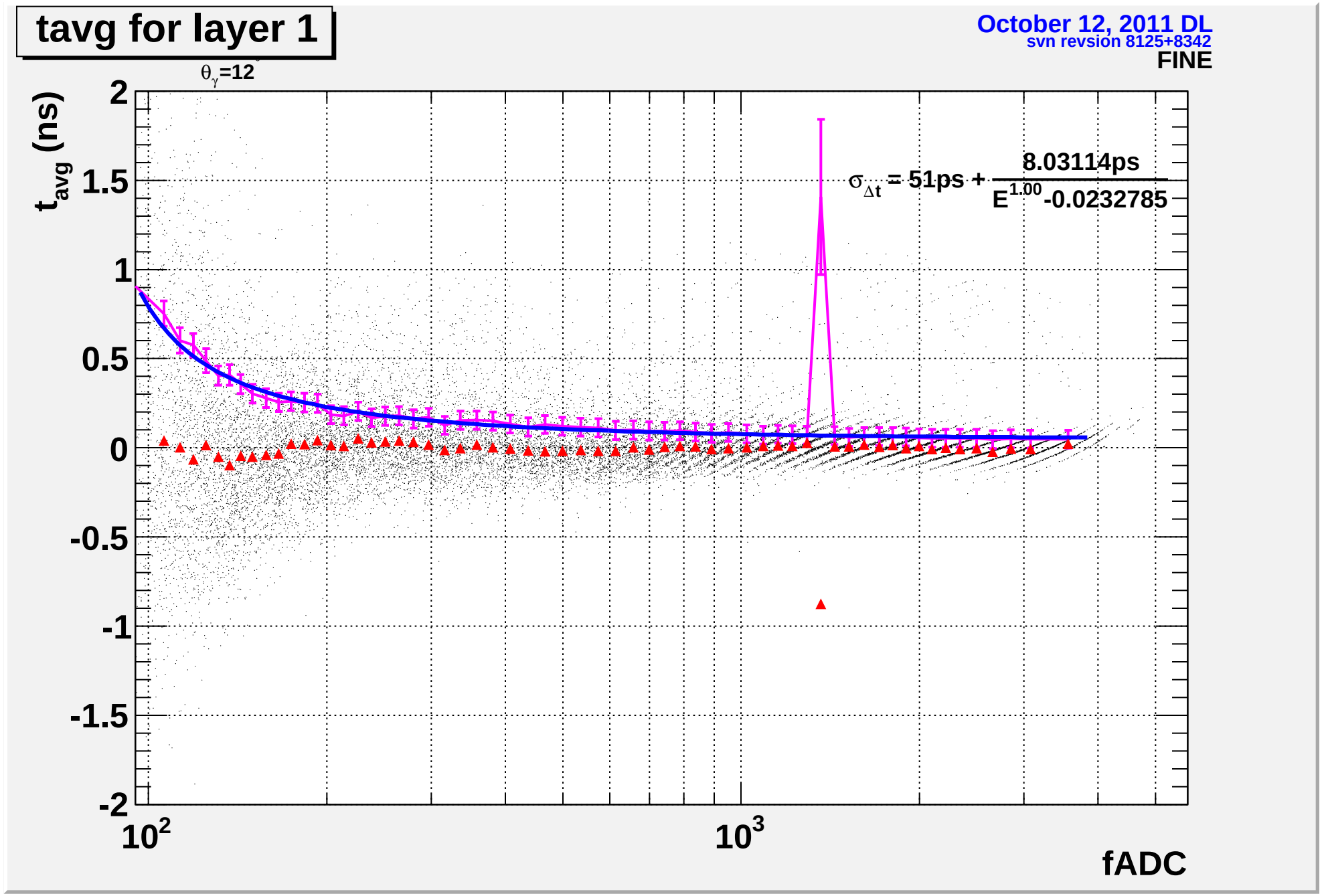
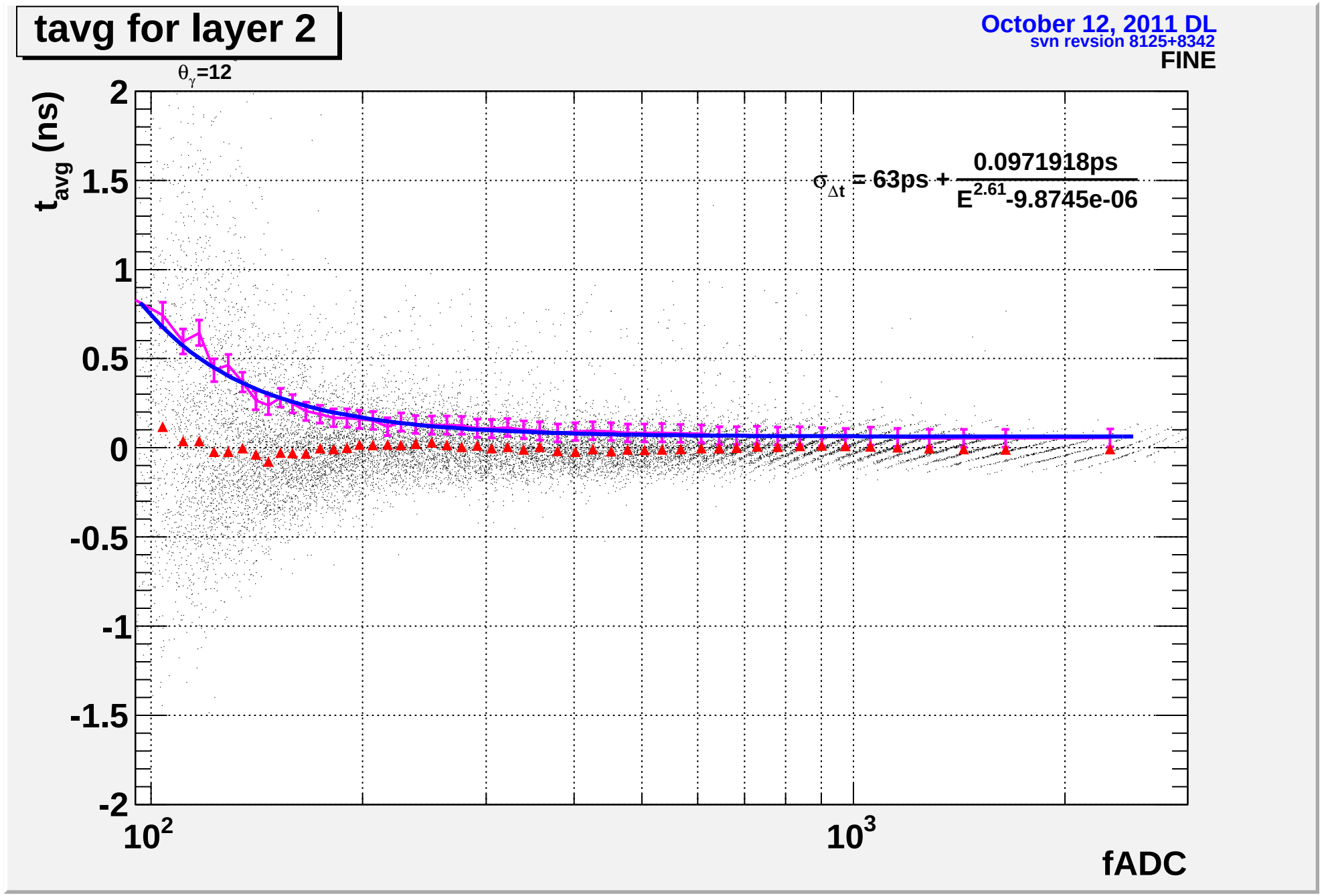
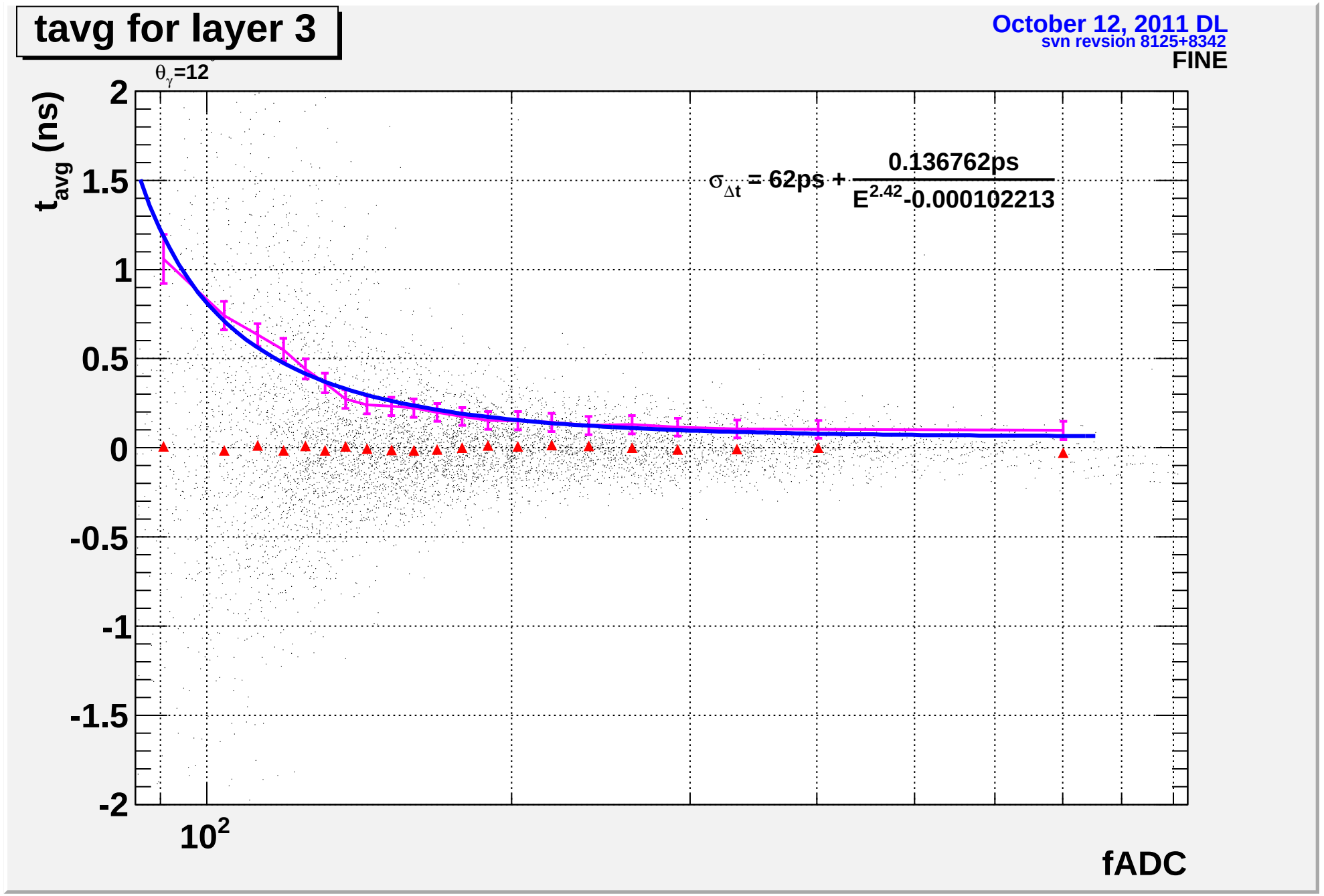
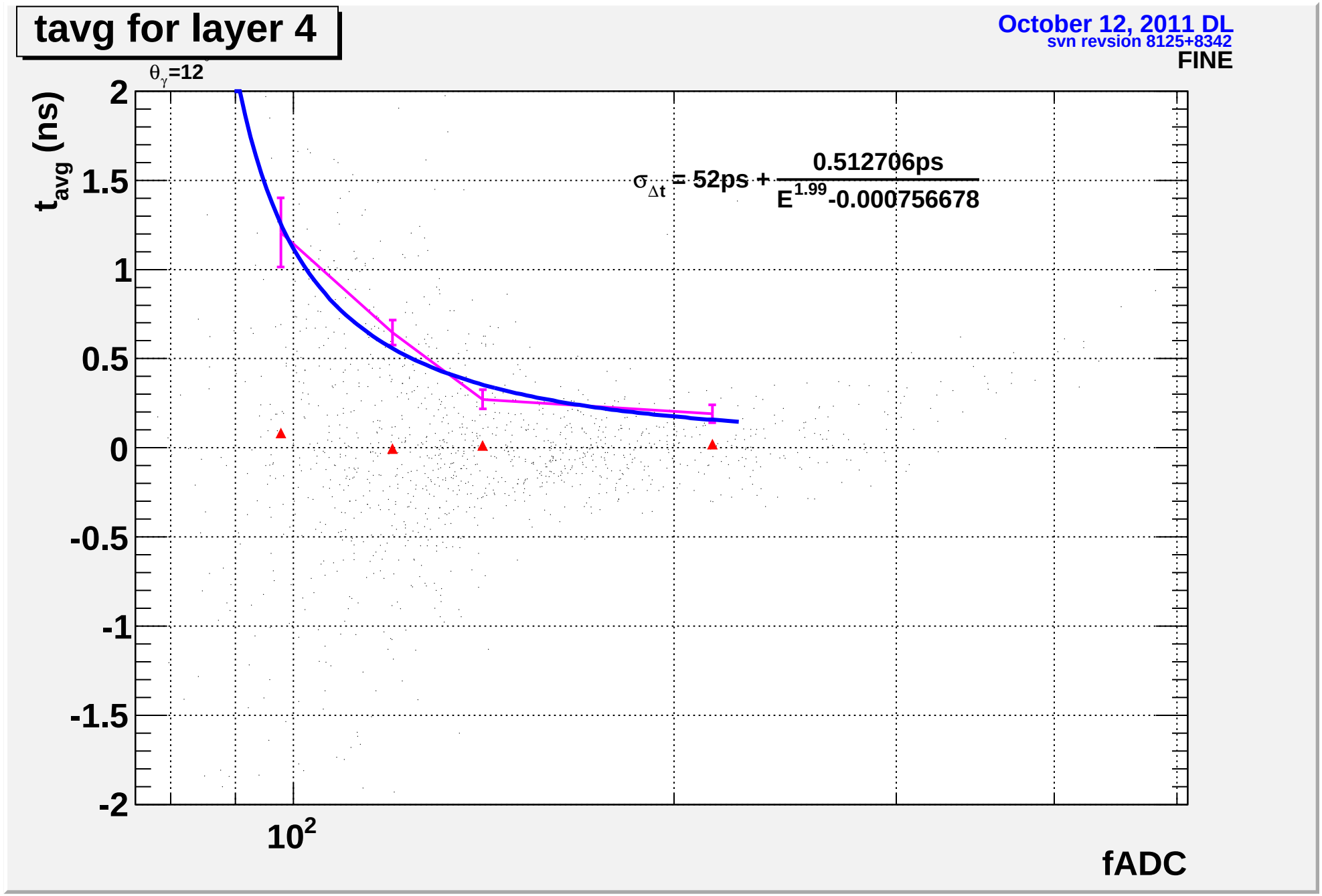
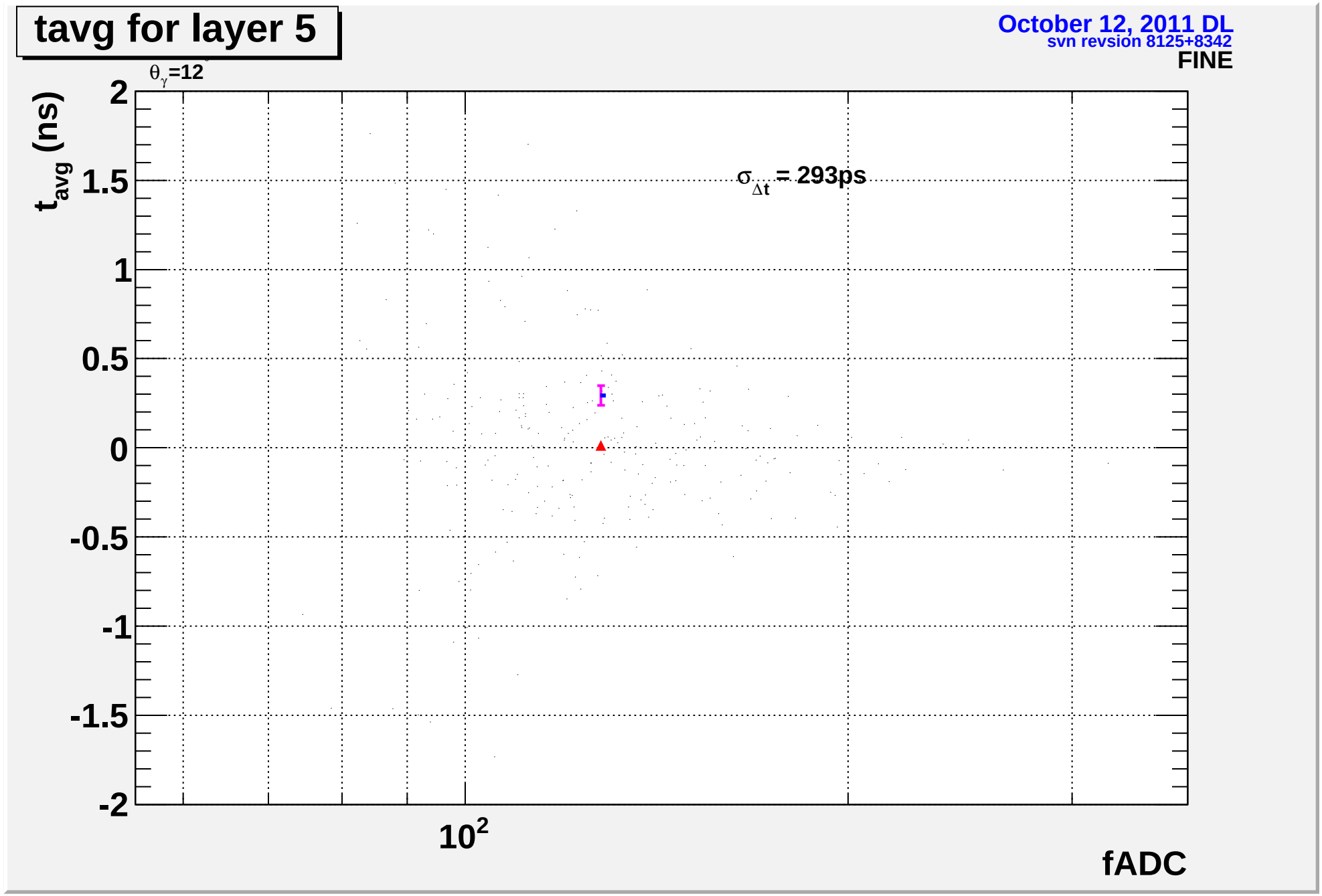
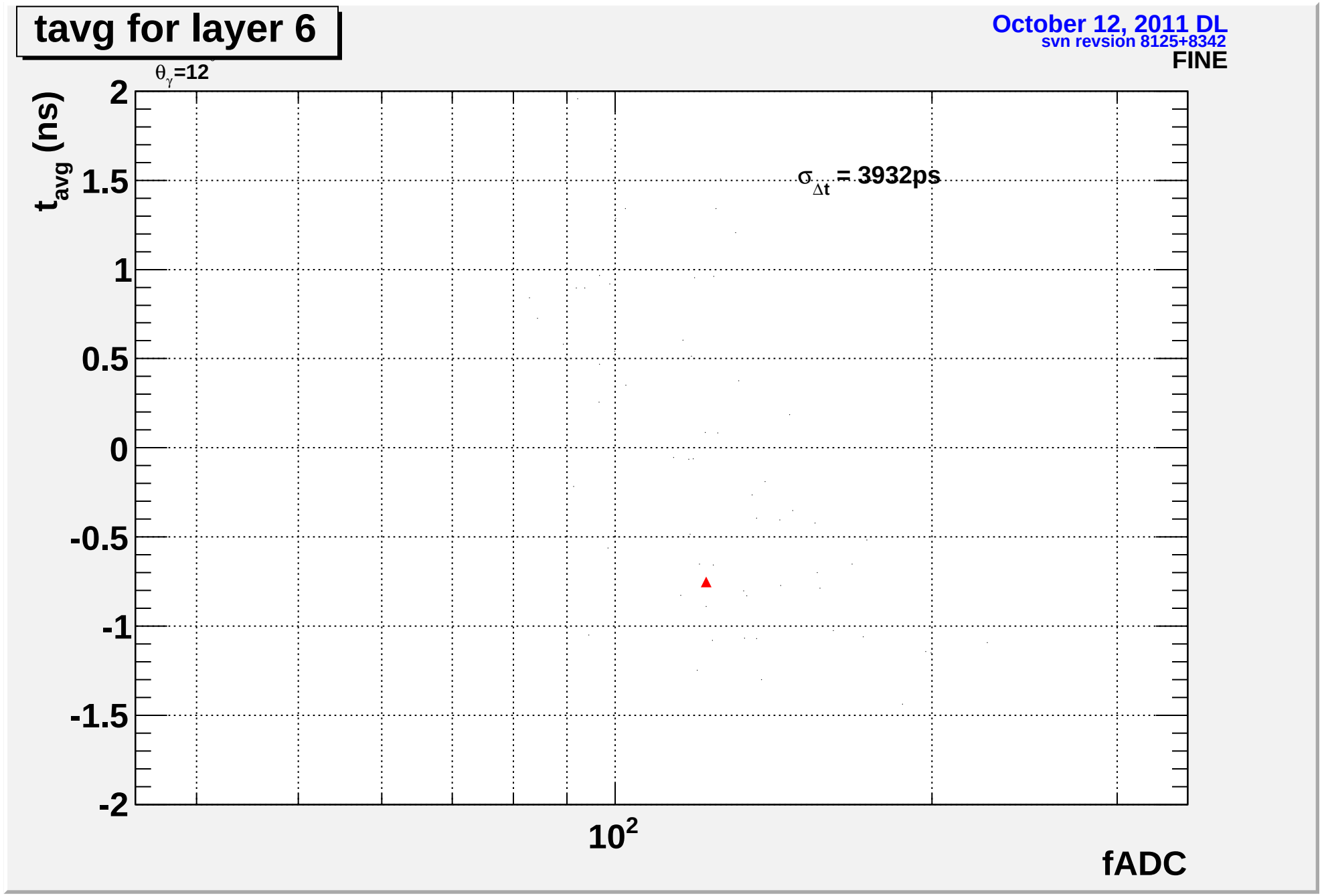

tavg for layer 1
October 12, 2011 DL
svn revsion 8125+8342
FINE
θγ=12°
tavg (ns)
σΔt = 51ps + 8.03114ps / E^1.00 -0.0232785
2
1.5
1
0.5
0
-0.5
-1
-1.5
-2
10^2
10^3
fADC

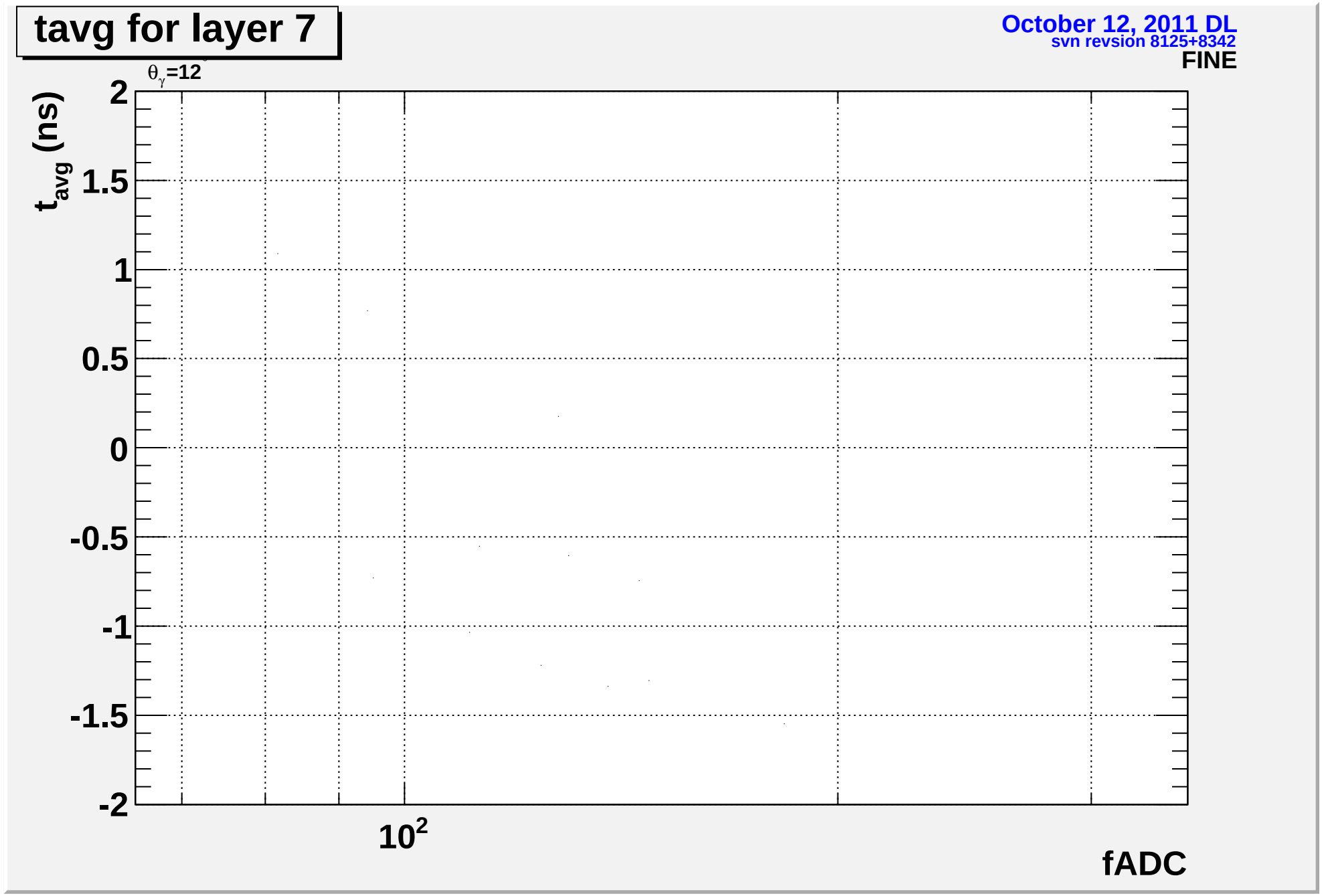

tavg for layer 2
October 12, 2011 DL
svn revsion 8125+8342
FINE
θγ=12°
tavg (ns)
σΔt = 63ps + 0.0971918ps / E^2.61-9.8745e-06
2
1.5
1
0.5
0
-0.5
-1
-1.5
-2
10^2
10^3
fADC

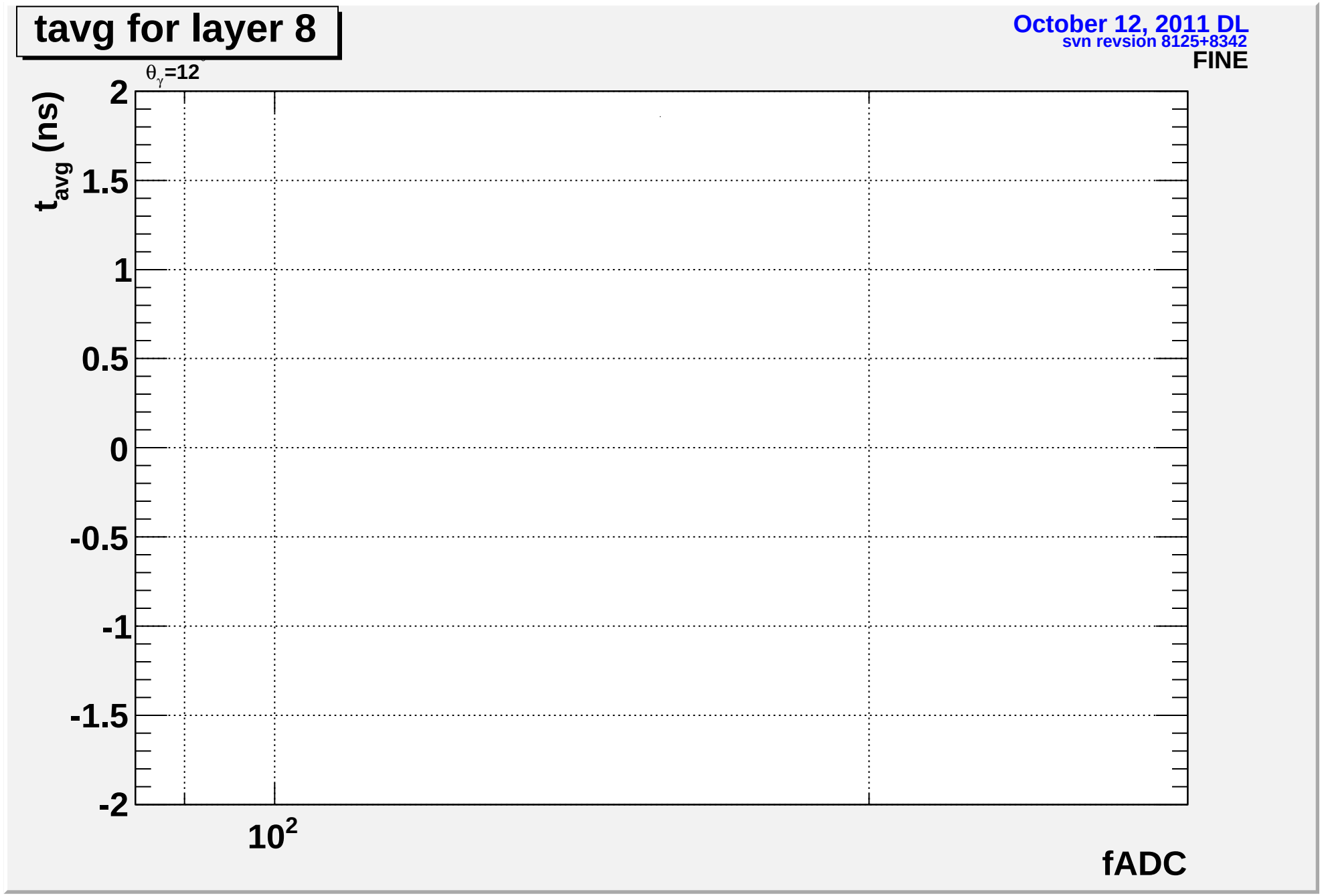

tavg for layer 3
October 12, 2011 DL
svn revsion 8125+8342
FINE
θγ=12
tavg (ns)
2
1.5
1
0.5
0
-0.5
-1
-1.5
-2
10^2
σΔt = 62ps + 0.136762ps / E^2.42 -0.000102213
fADC


tavg for layer 4
October 12, 2011 DL
svn revsion 8125+8342
FINE
θγ=12°
t_{avg} (ns)
$\sigma_{\Delta t} = 52ps + \frac{0.512706ps}{E^{1.99} - 0.000756678}$
2
1.5
1
0.5
0
-0.5
-1
-1.5
-2
10^2
fADC


tavg for layer 5
October 12, 2011 DL
svn revsion 8125+8342
FINE
θγ=12°
σΔt = 293ps
tavg (ns)
2
1.5
1
0.5
0
-0.5
-1
-1.5
-2
10²
fADC

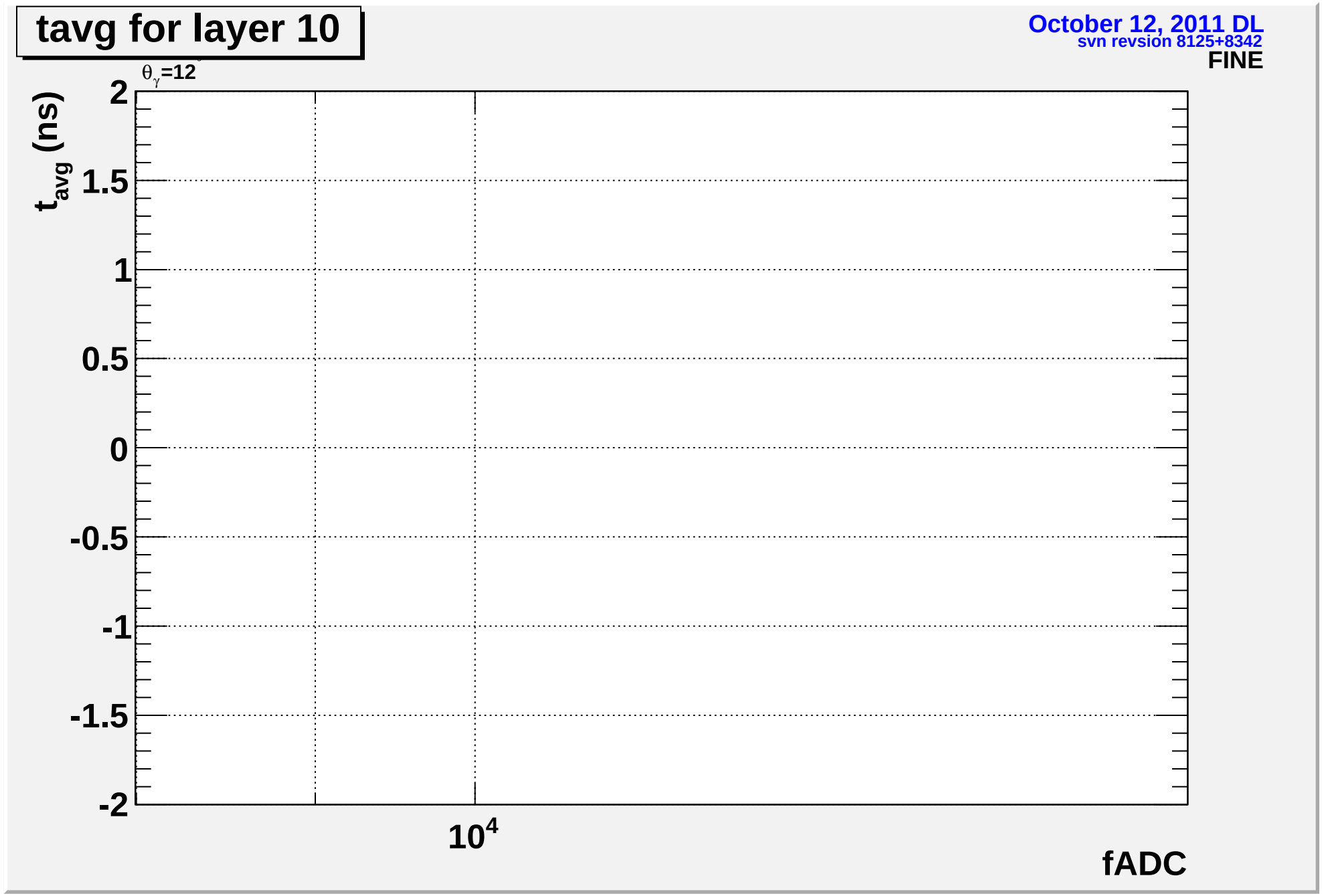

tavg for layer 6
October 12, 2011 DL
svn revsion 8125+8342
FINE
θγ=12°
σΔt = 3932ps
tavg (ns)
2
1.5
1
0.5
0
-0.5
-1
-1.5
-2
10²
fADC


tavg for layer 7
October 12, 2011 DL
svn revsion 8125+8342
FINE
θγ=12
tavg (ns)
2
1.5
1
0.5
0
-0.5
-1
-1.5
-2
10^2
fADC


tavg for layer 8
October 12, 2011 DL
svn revsion 8125+8342
FINE
θγ=12°
tavg (ns)
2
1.5
1
0.5
0
-0.5
-1
-1.5
-2
10^2
fADC

12, 2011 DL
/sion 8125+8342

FINE$_{\theta_\gamma=12^\circ}$


tavg for layer 10
October 12, 2011 DL
svn revsion 8125+8342
FINE
θγ=12°
tavg (ns)
2
1.5
1
0.5
0
-0.5
-1
-1.5
-2
10^4
fADC