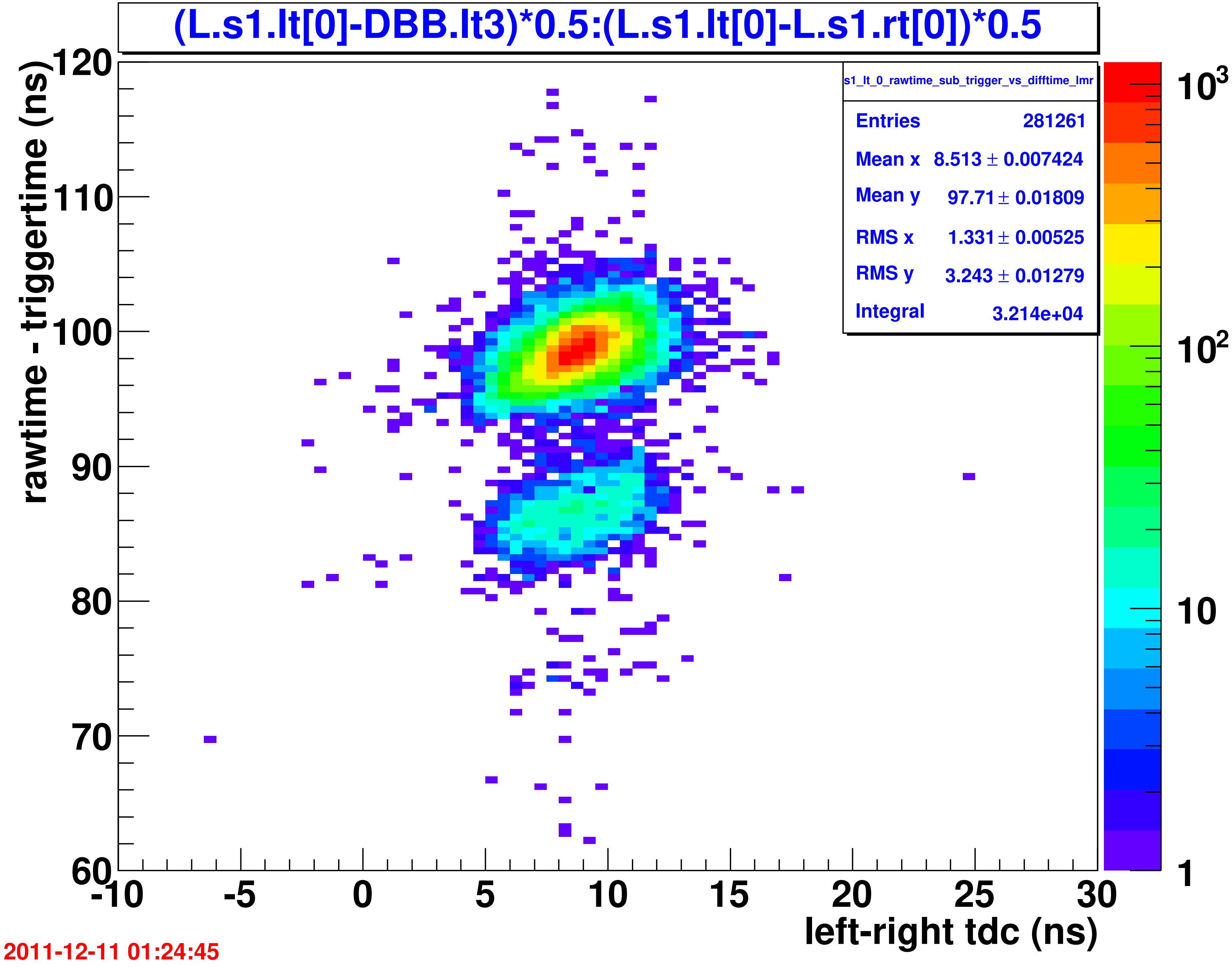
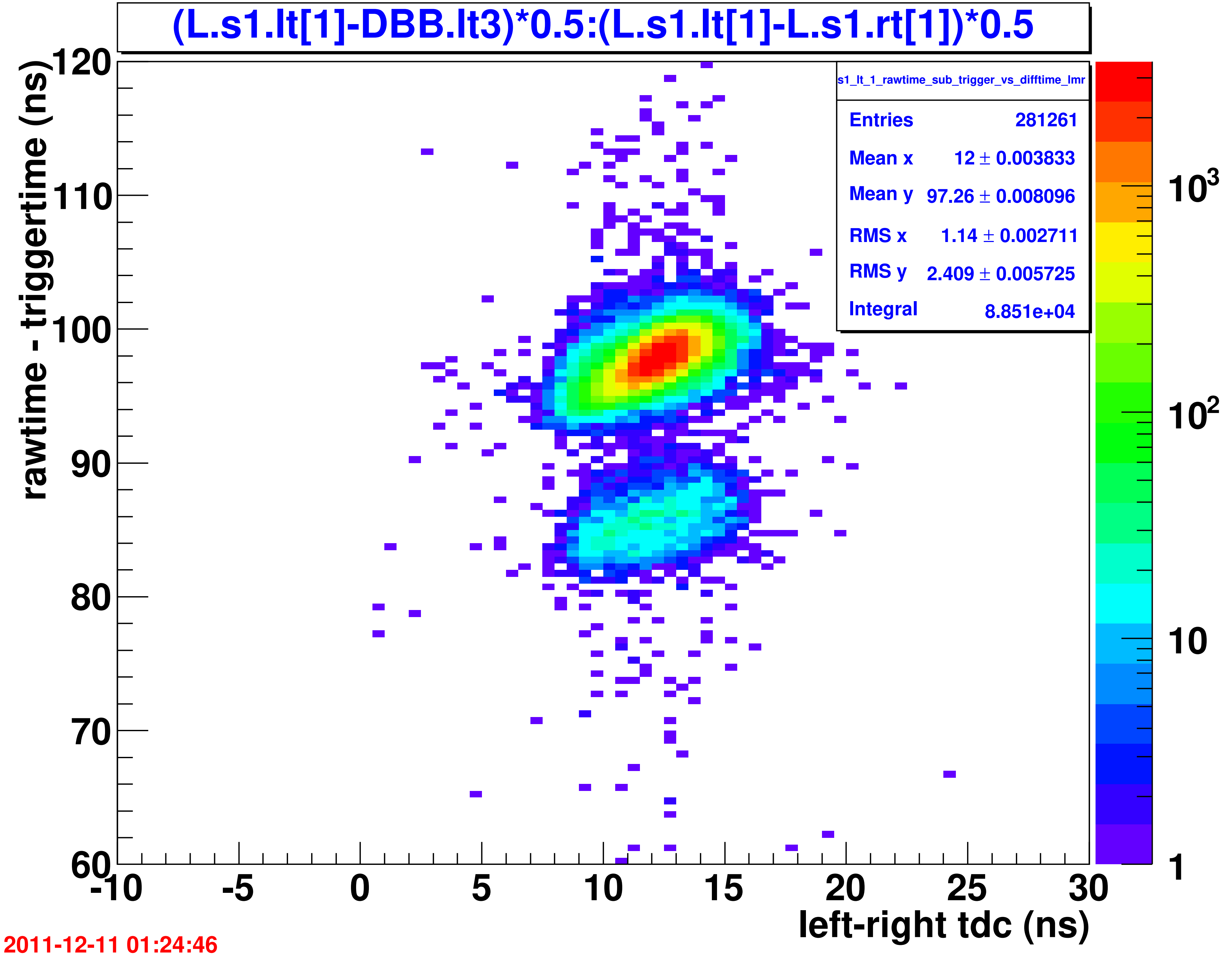
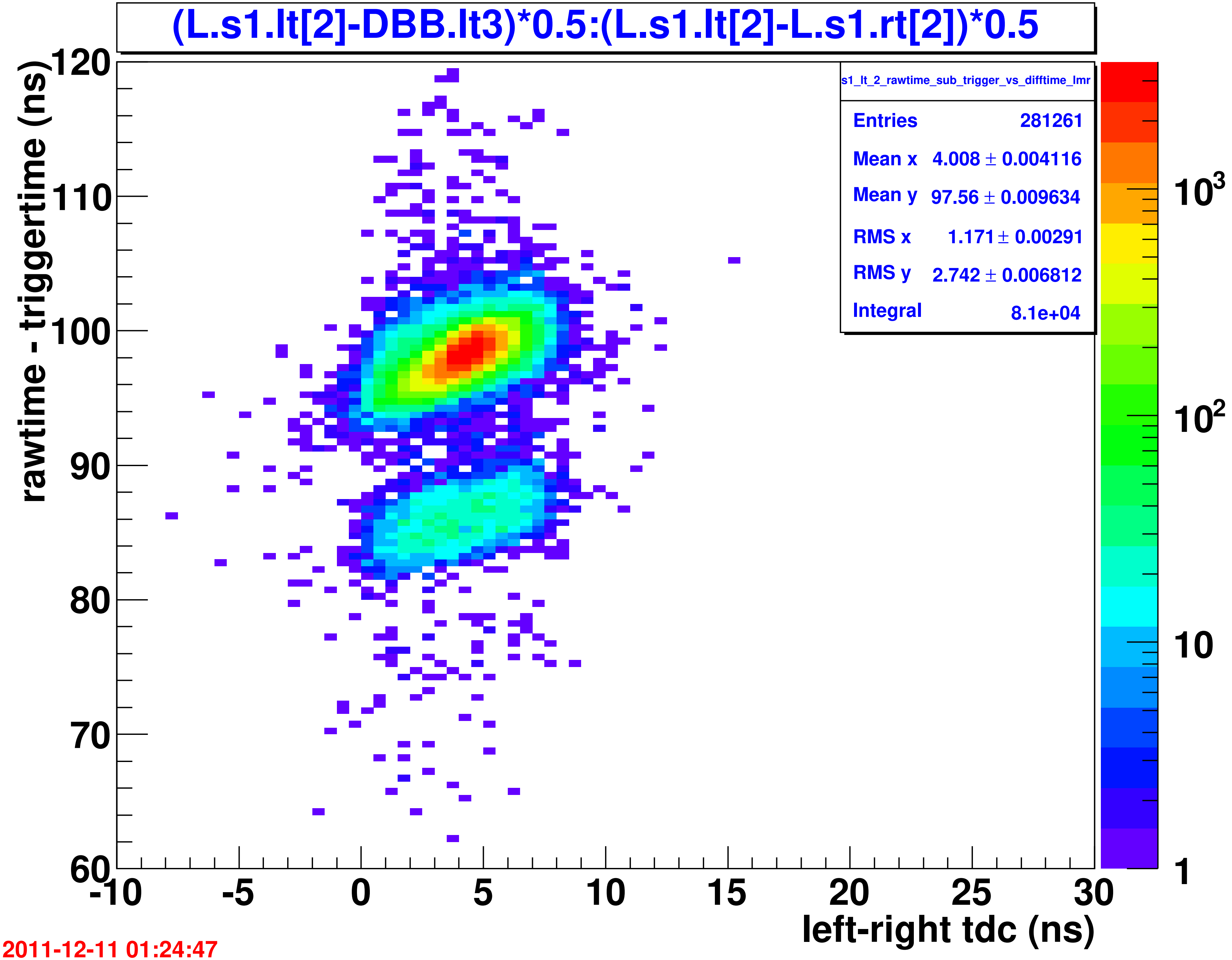


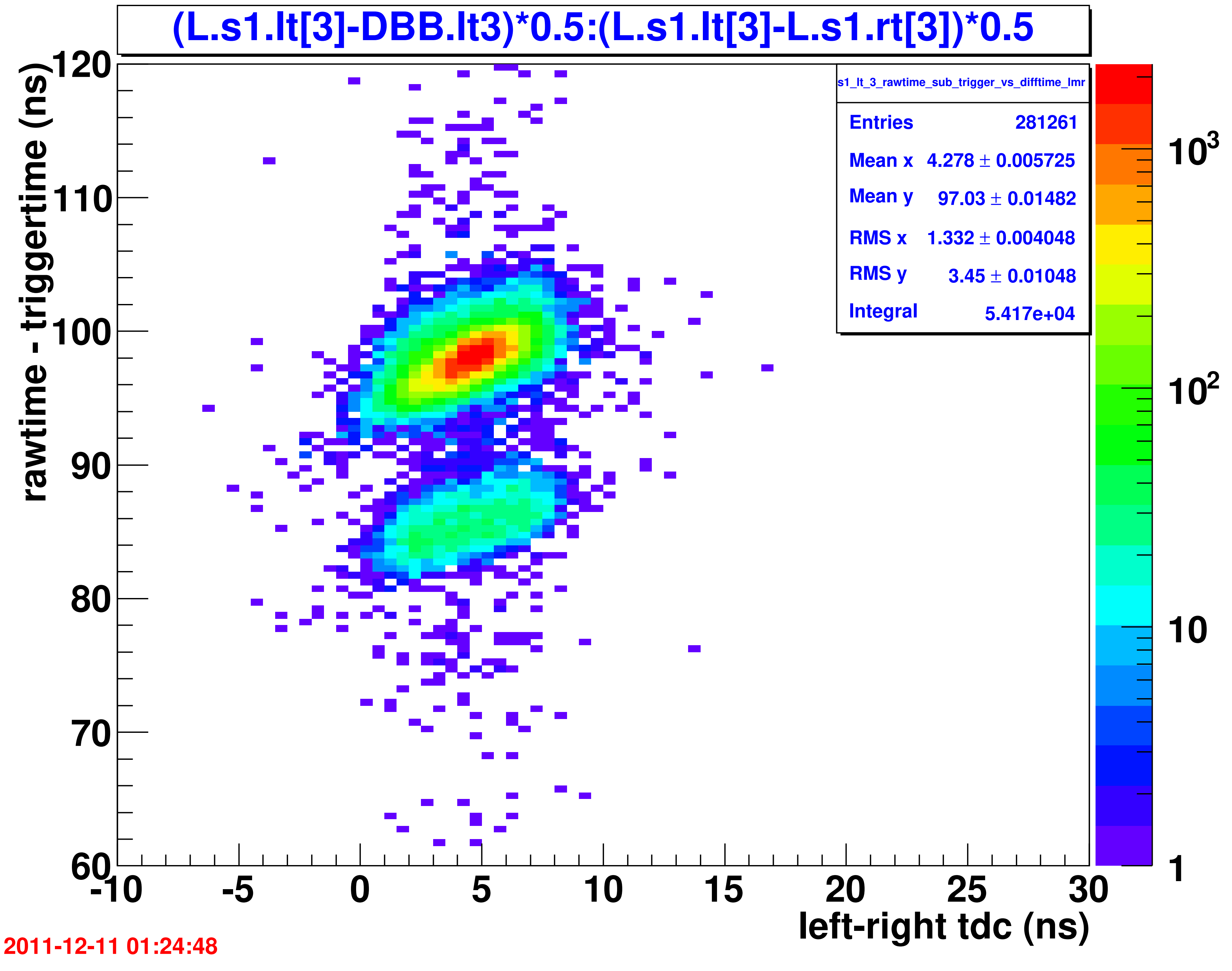
(L.s1.lt[0]-DBB.lt3)*0.5:(L.s1.lt[0]-L.s1.rt[0])*0.5
s1_lt_0_rawtime_sub_trigger_vs_difftime_lmr
Entries 281261
Mean x 8.513 ± 0.007424
Mean y 97.71 ± 0.01809
RMS x 1.331 ± 0.00525
RMS y 3.243 ± 0.01279
Integral 3.214e+04
rawtime - triggertime (ns)
left-right tdc (ns)
2011-12-11 01:24:45



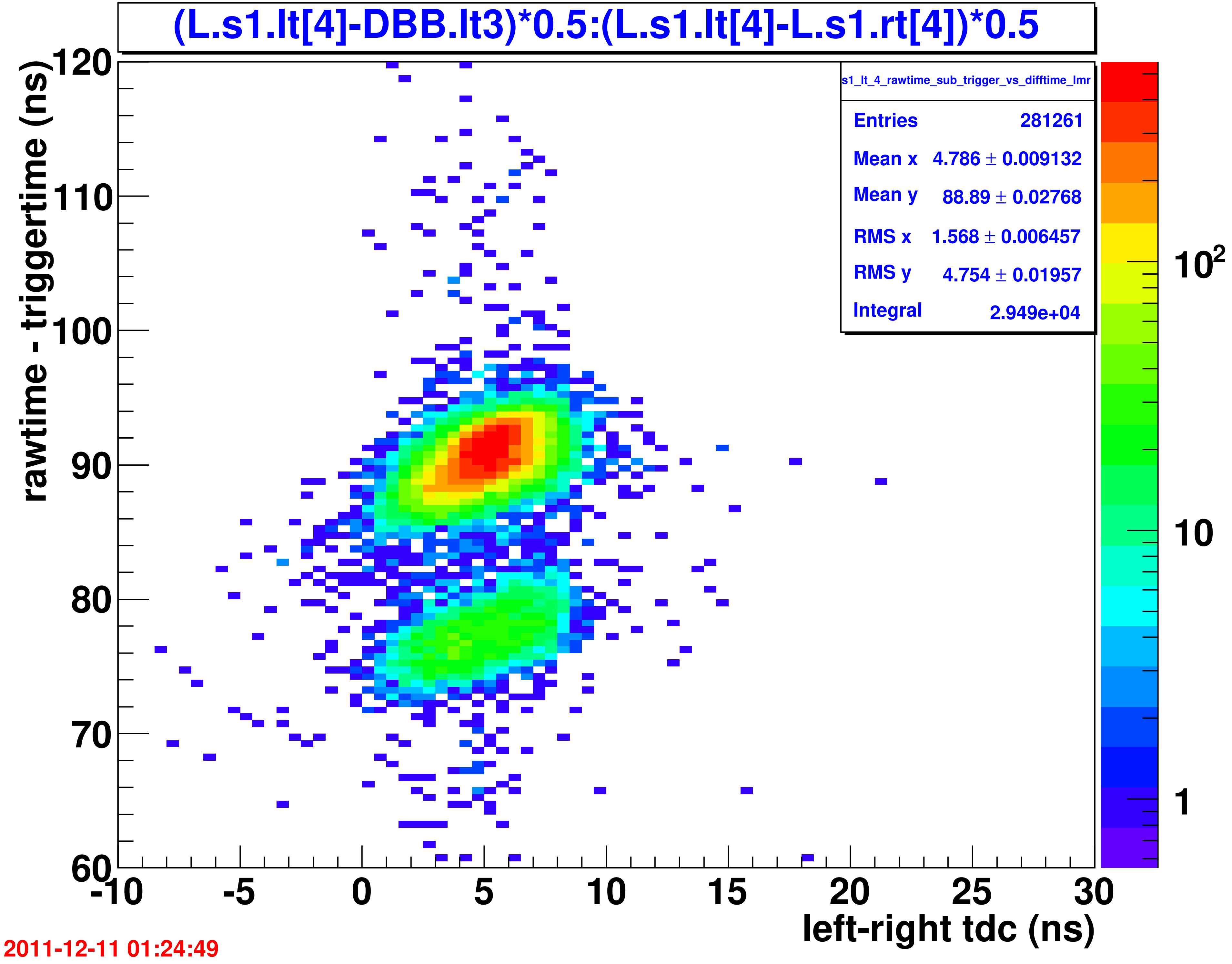
(L.s1.lt[1]-DBB.lt3)*0.5:(L.s1.lt[1]-L.s1.rt[1])*0.5
s1_lt_1_rawtime_sub_trigger_vs_difftime_lmr
Entries 281261
Mean x 12 ± 0.003833
Mean y 97.26 ± 0.008096
RMS x 1.14 ± 0.002711
RMS y 2.409 ± 0.005725
Integral 8.851e+04
rawtime - triggertime (ns)
left-right tdc (ns)
120
110
100
90
80
70
60
-10
-5
0
5
10
15
20
25
30
10^3
10^2
10
1
2011-12-11 01:24:46

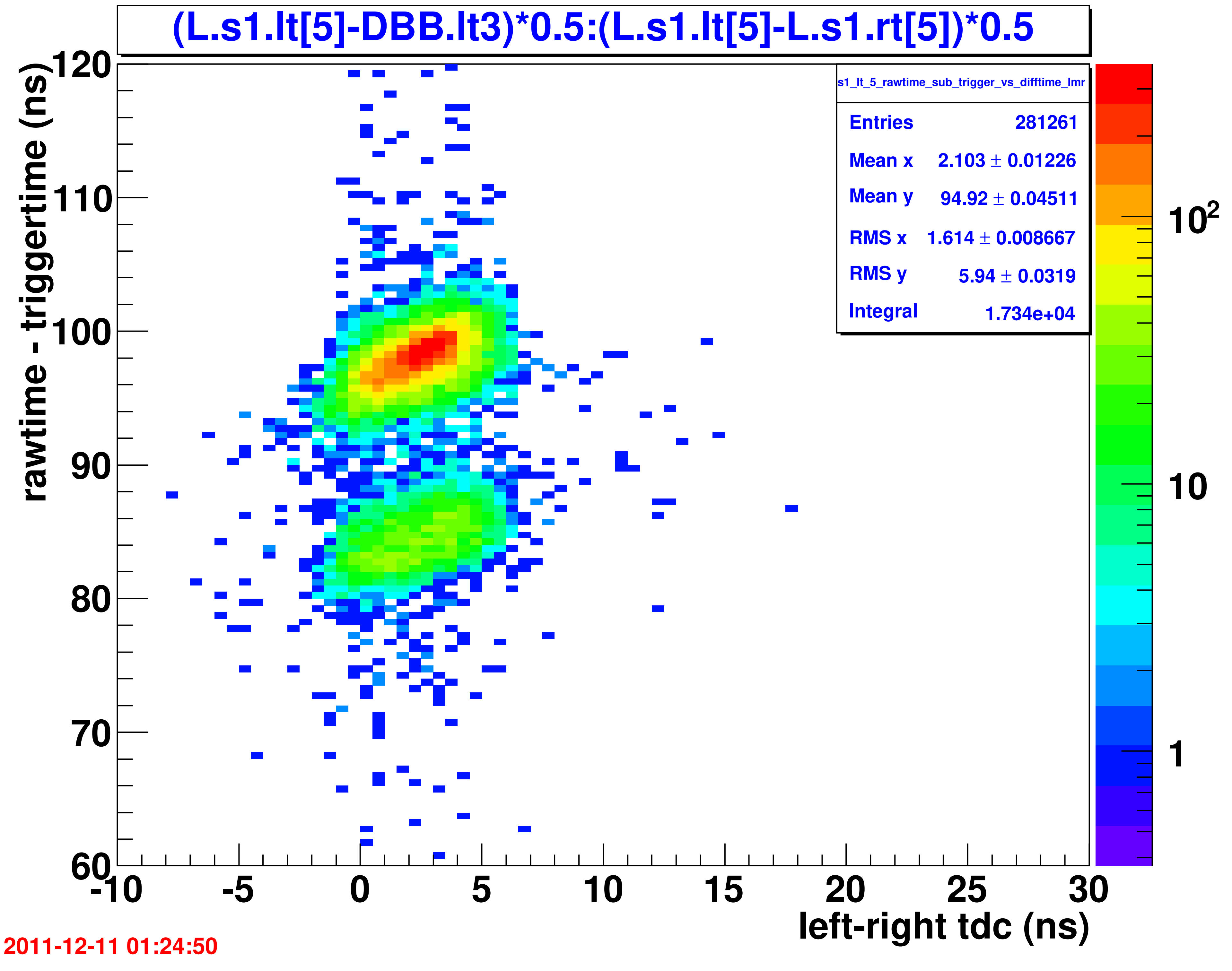


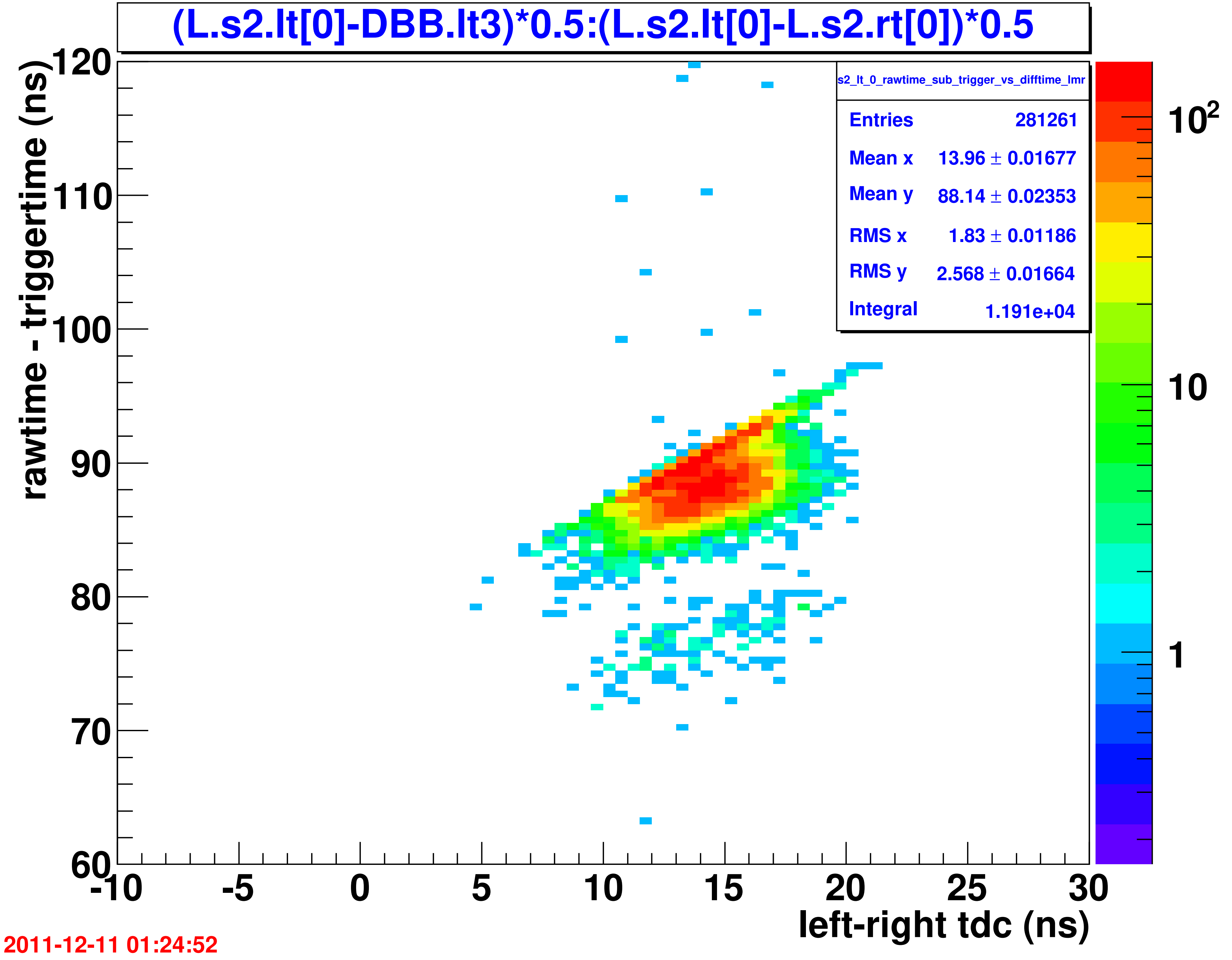
2011-12-11 01:24:47



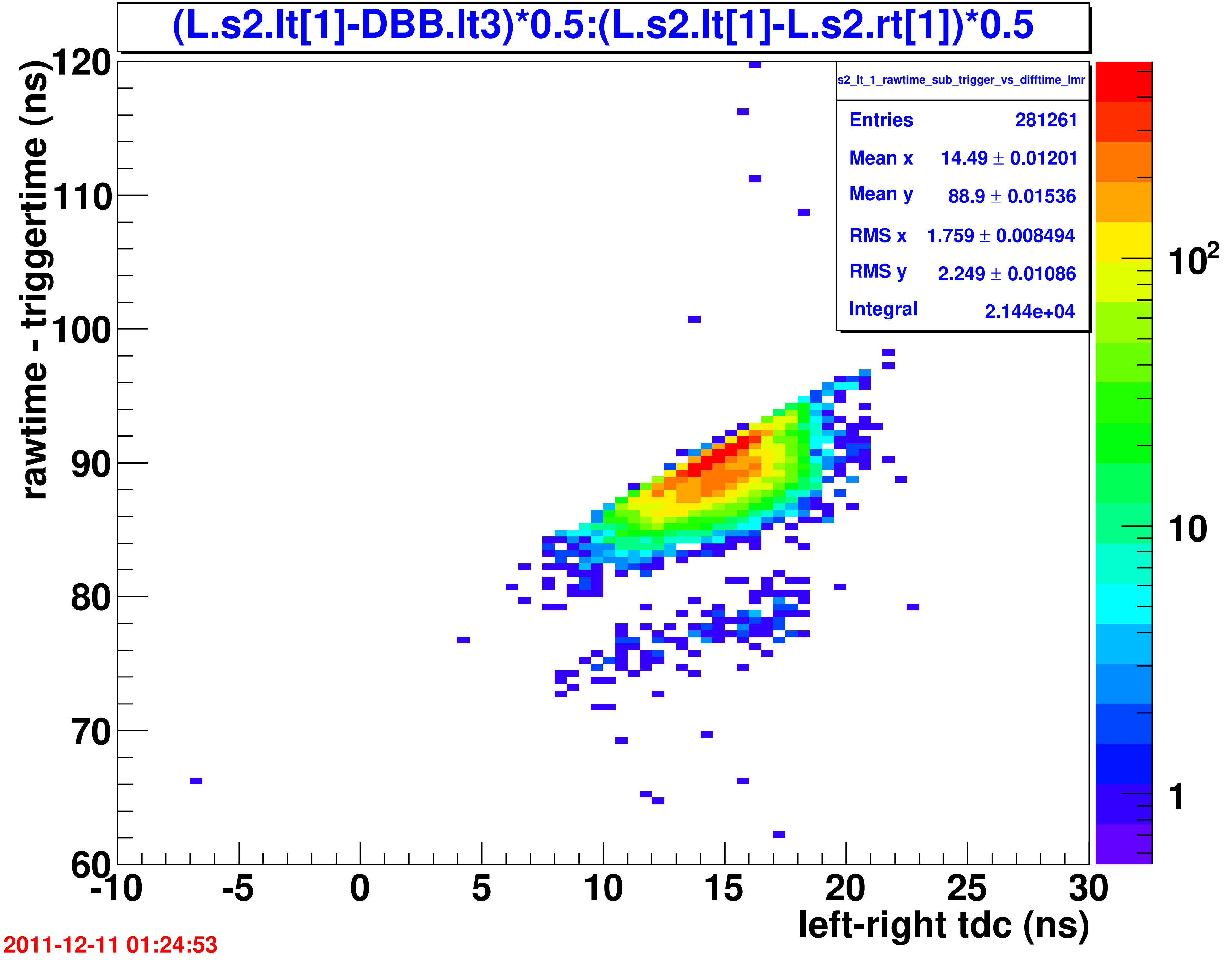
(L.s1.lt[3]-DBB.lt3)*0.5:(L.s1.lt[3]-L.s1.rt[3])*0.5
s1_lt_3_rawtime_sub_trigger_vs_difftime_lmr
Entries 281261
Mean x 4.278 ± 0.005725
Mean y 97.03 ± 0.01482
RMS x 1.332 ± 0.004048
RMS y 3.45 ± 0.01048
Integral 5.417e+04
rawtime - triggertime (ns)
left-right tdc (ns)
120
110
100
90
80
70
60
-10
-5
0
5
10
15
20
25
30
10^3
10^2
10
1
2011-12-11 01:24:48

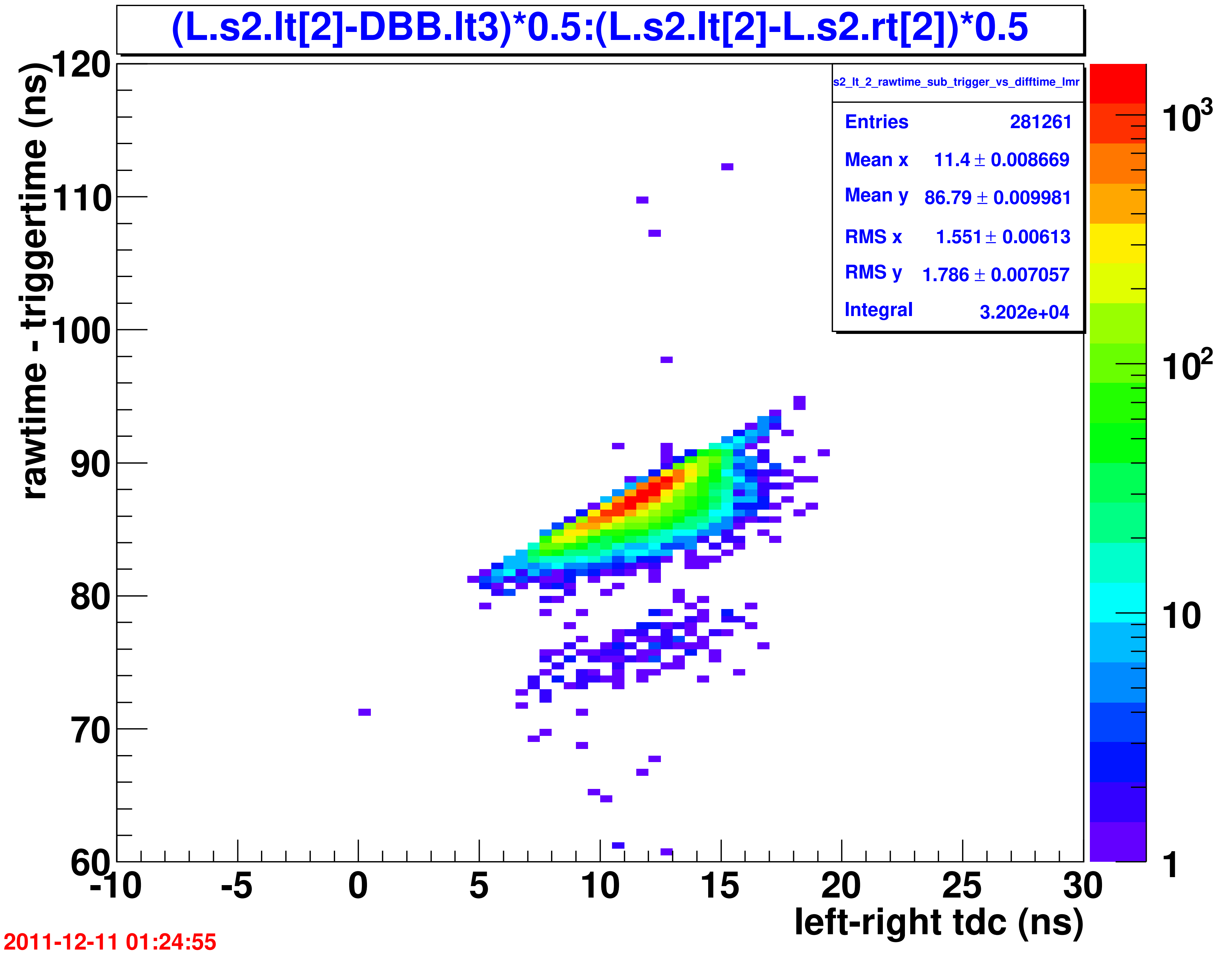

(L.s1.lt[4]-DBB.lt3)*0.5:(L.s1.lt[4]-L.s1.rt[4])*0.5
s1_lt_4_rawtime_sub_trigger_vs_difftime_lmr
Entries 281261
Mean x 4.786 ± 0.009132
Mean y 88.89 ± 0.02768
RMS x 1.568 ± 0.006457
RMS y 4.754 ± 0.01957
Integral 2.949e+04
rawtime - triggertime (ns)
left-right tdc (ns)
2011-12-11 01:24:49


(L.s1.lt[5]-DBB.lt3)*0.5:(L.s1.lt[5]-L.s1.rt[5])*0.5
s1_lt_5_rawtime_sub_trigger_vs_difftime_lmr
Entries 281261
Mean x 2.103 ± 0.01226
Mean y 94.92 ± 0.04511
RMS x 1.614 ± 0.008667
RMS y 5.94 ± 0.0319
Integral 1.734e+04
rawtime - triggertime (ns)
left-right tdc (ns)
2011-12-11 01:24:50

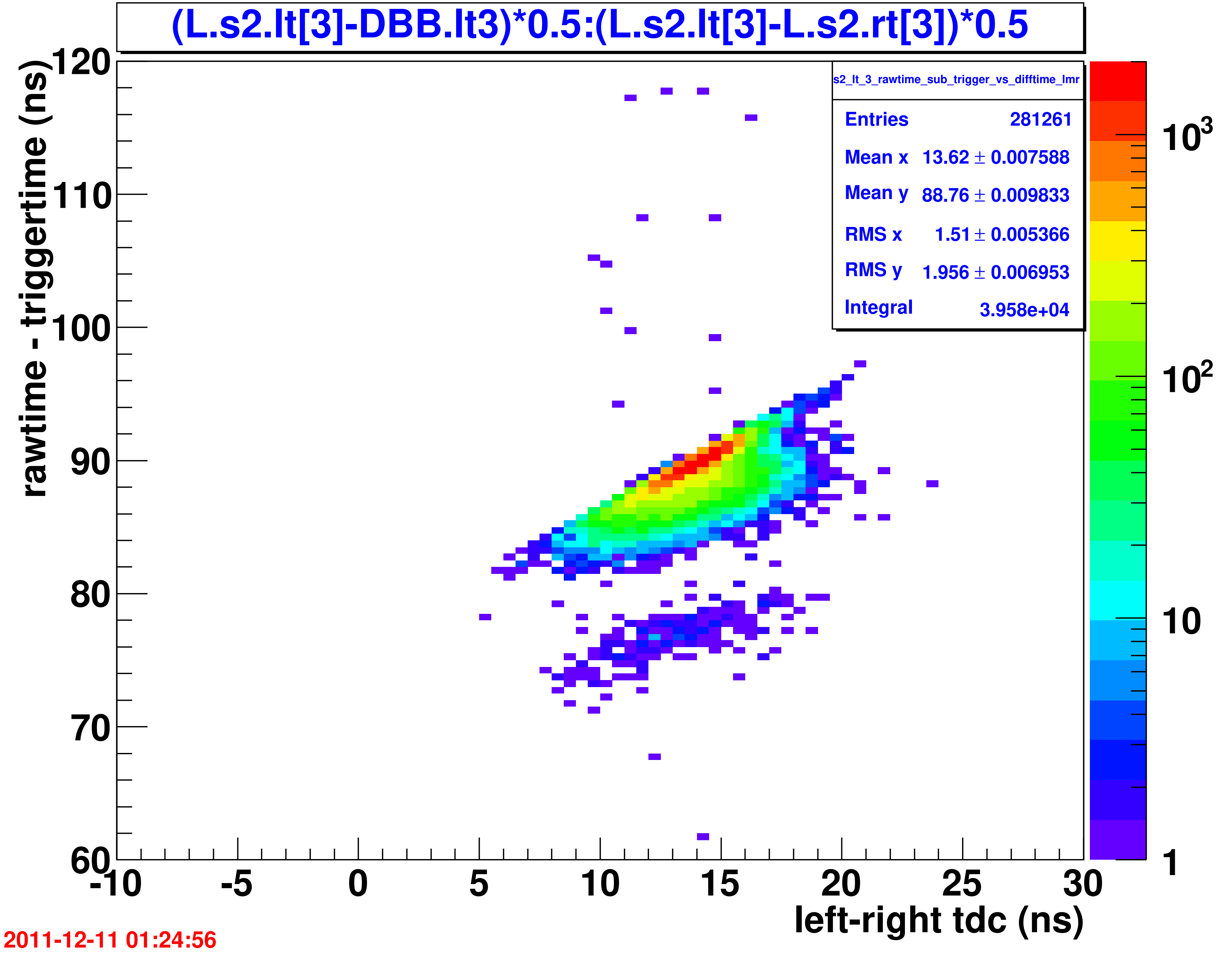


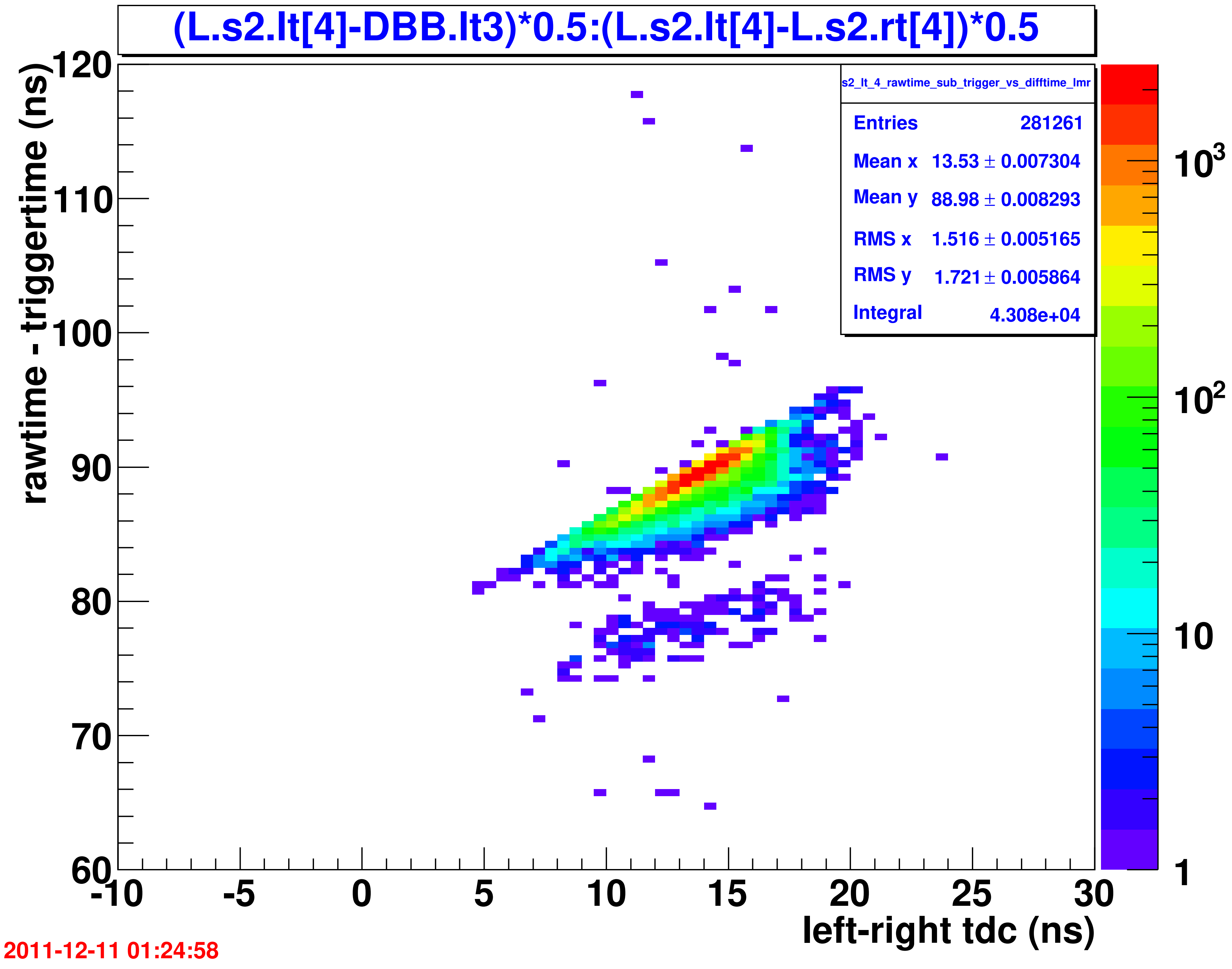
(L.s2.lt[0]-DBB.lt3)*0.5:(L.s2.lt[0]-L.s2.rt[0])*0.5
s2_lt_0_rawtime_sub_trigger_vs_difftime_lmr
Entries 281261
Mean x 13.96 ± 0.01677
Mean y 88.14 ± 0.02353
RMS x 1.83 ± 0.01186
RMS y 2.568 ± 0.01664
Integral 1.191e+04
rawtime - triggertime (ns)
left-right tdc (ns)
120
110
100
90
80
70
60
-10
-5
0
5
10
15
20
25
30
10^2
10
1
2011-12-11 01:24:52


(L.s2.lt[1]-DBB.lt3)*0.5:(L.s2.lt[1]-L.s2.rt[1])*0.5
s2_lt_1_rawtime_sub_trigger_vs_difftime_lmr
Entries 281261
Mean x 14.49 ± 0.01201
Mean y 88.9 ± 0.01536
RMS x 1.759 ± 0.008494
RMS y 2.249 ± 0.01086
Integral 2.144e+04
rawtime - triggertime (ns)
left-right tdc (ns)
2011-12-11 01:24:53

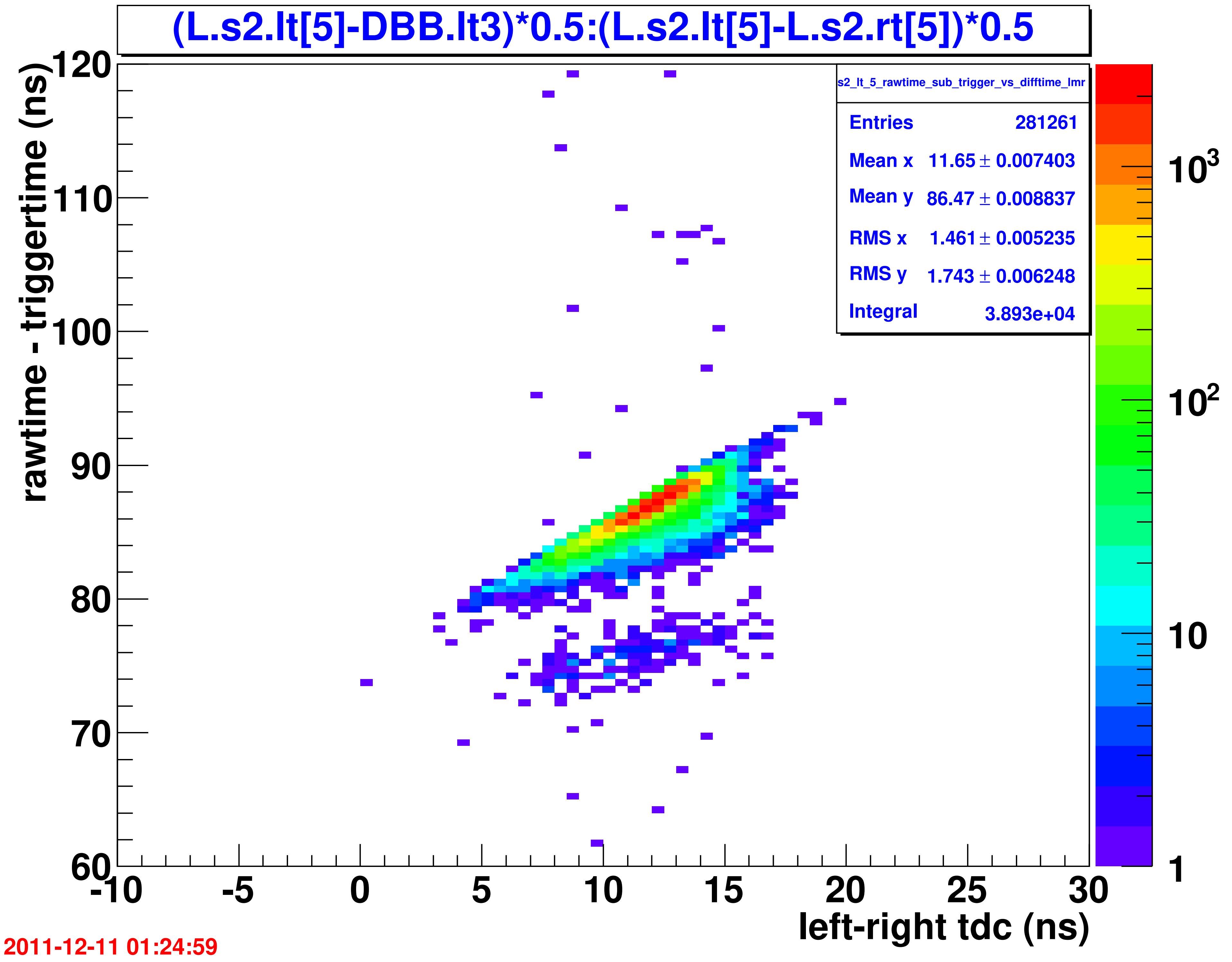


(L.s2.lt[2]-DBB.lt3)*0.5:(L.s2.lt[2]-L.s2.rt[2])*0.5
s2_lt_2_rawtime_sub_trigger_vs_difftime_lmr
Entries 281261
Mean x 11.4 ± 0.008669
Mean y 86.79 ± 0.009981
RMS x 1.551 ± 0.00613
RMS y 1.786 ± 0.007057
Integral 3.202e+04
rawtime - triggertime (ns)
left-right tdc (ns)
2011-12-11 01:24:55

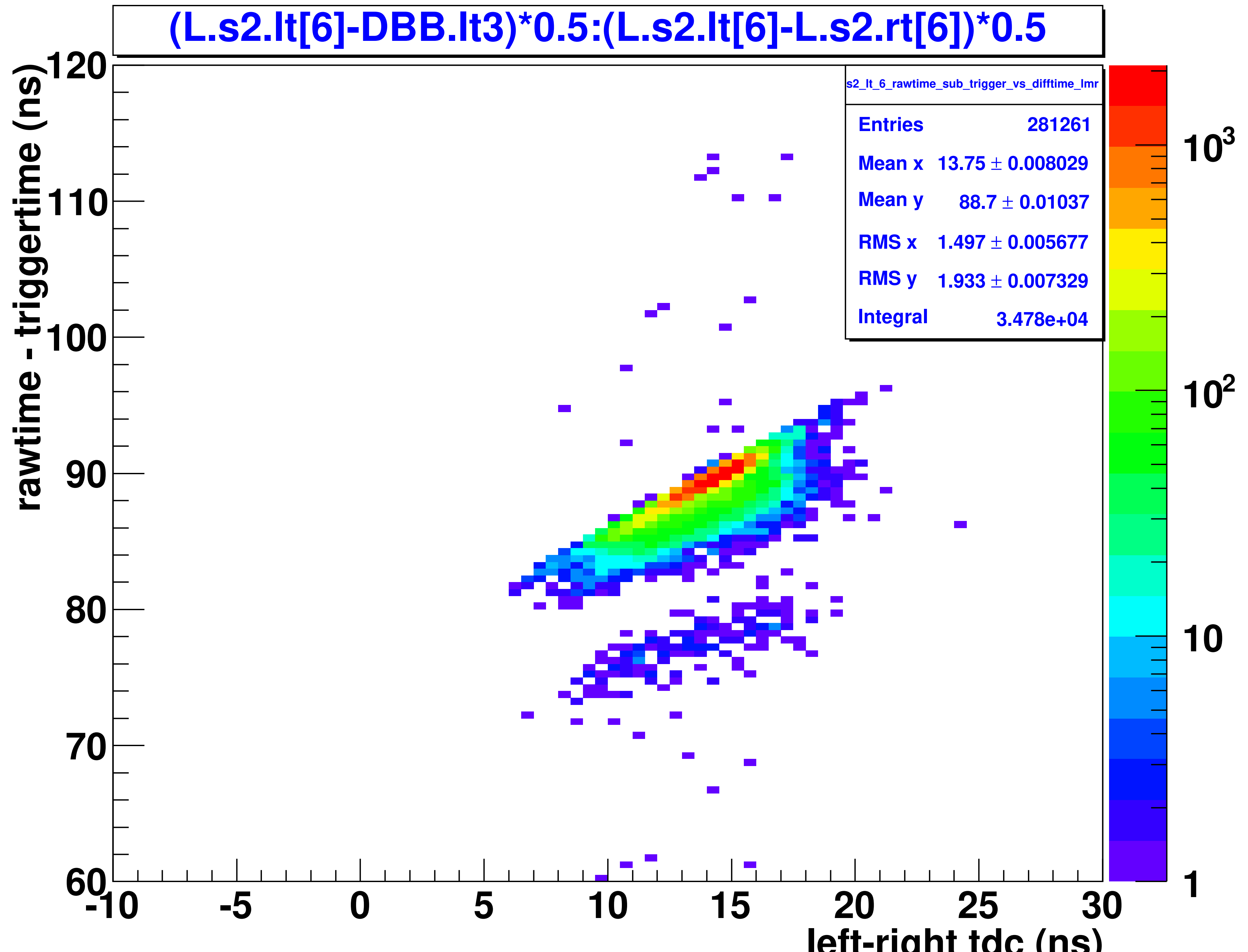

(L.s2.lt[3]-DBB.lt3)*0.5:(L.s2.lt[3]-L.s2.rt[3])*0.5
s2_lt_3_rawtime_sub_trigger_vs_difftime_lmr
Entries 281261
Mean x 13.62 ± 0.007588
Mean y 88.76 ± 0.009833
RMS x 1.51 ± 0.005366
RMS y 1.956 ± 0.006953
Integral 3.958e+04
rawtime - triggertime (ns)
left-right tdc (ns)
120
110
100
90
80
70
60
-10
-5
0
5
10
15
20
25
30
10^3
10^2
10
1
2011-12-11 01:24:56



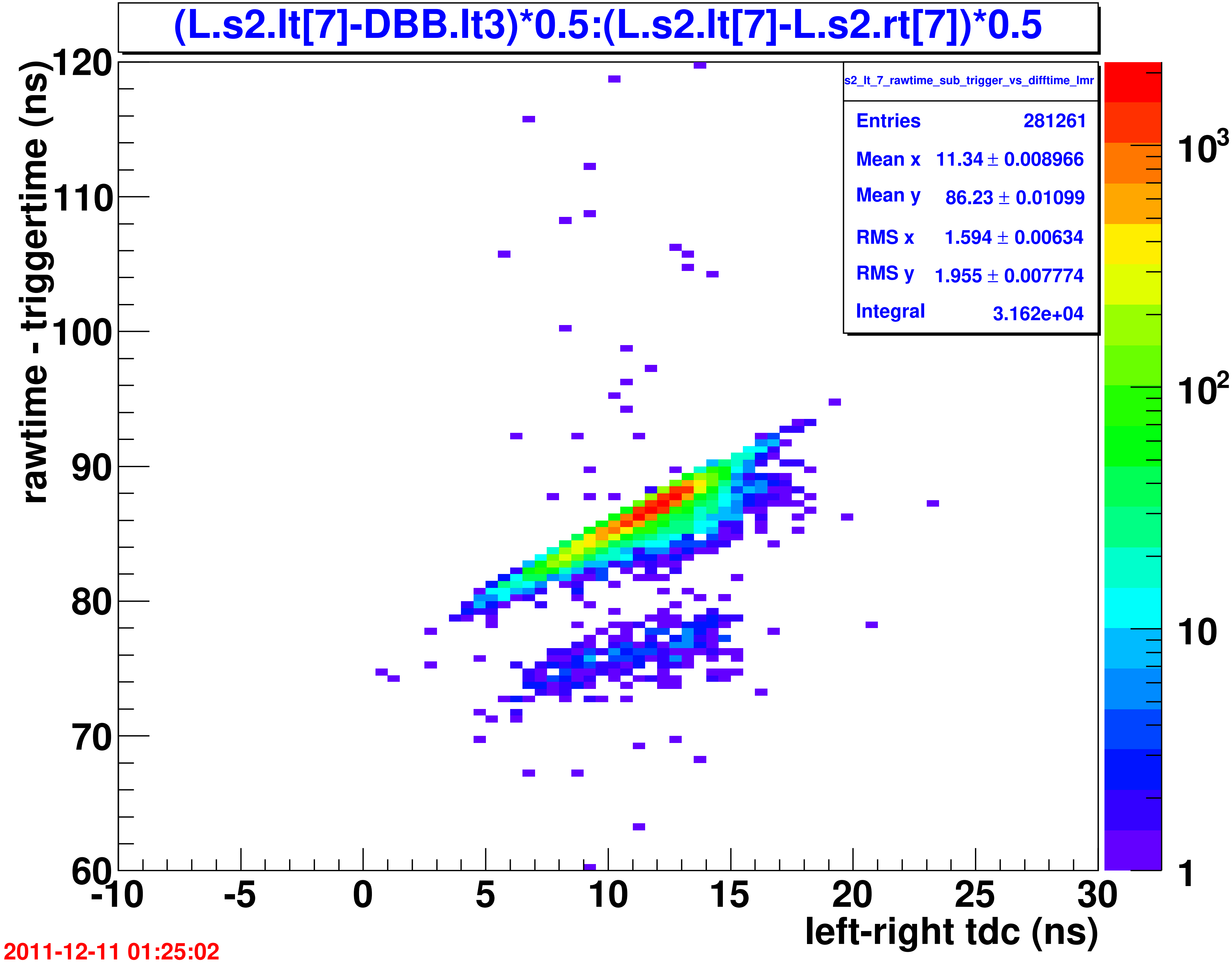
(L.s2.lt[4]-DBB.lt3)*0.5:(L.s2.lt[4]-L.s2.rt[4])*0.5
s2_lt_4_rawtime_sub_trigger_vs_difftime_lmr
Entries 281261
Mean x 13.53 ± 0.007304
Mean y 88.98 ± 0.008293
RMS x 1.516 ± 0.005165
RMS y 1.721 ± 0.005864
Integral 4.308e+04
rawtime - triggertime (ns)
left-right tdc (ns)
120
110
100
90
80
70
60
-10
-5
0
5
10
15
20
25
30
1
10
10^2
10^3
2011-12-11 01:24:58

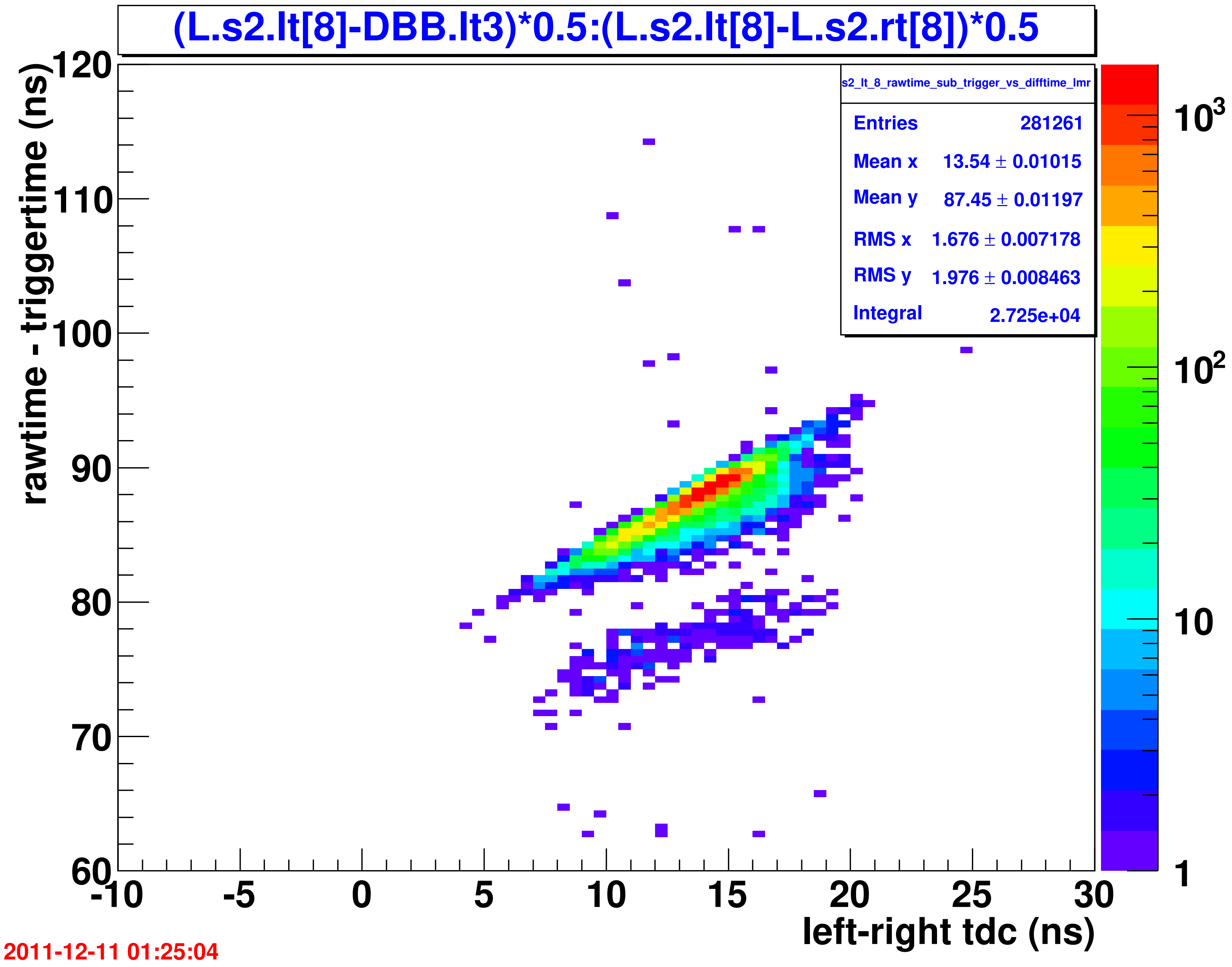


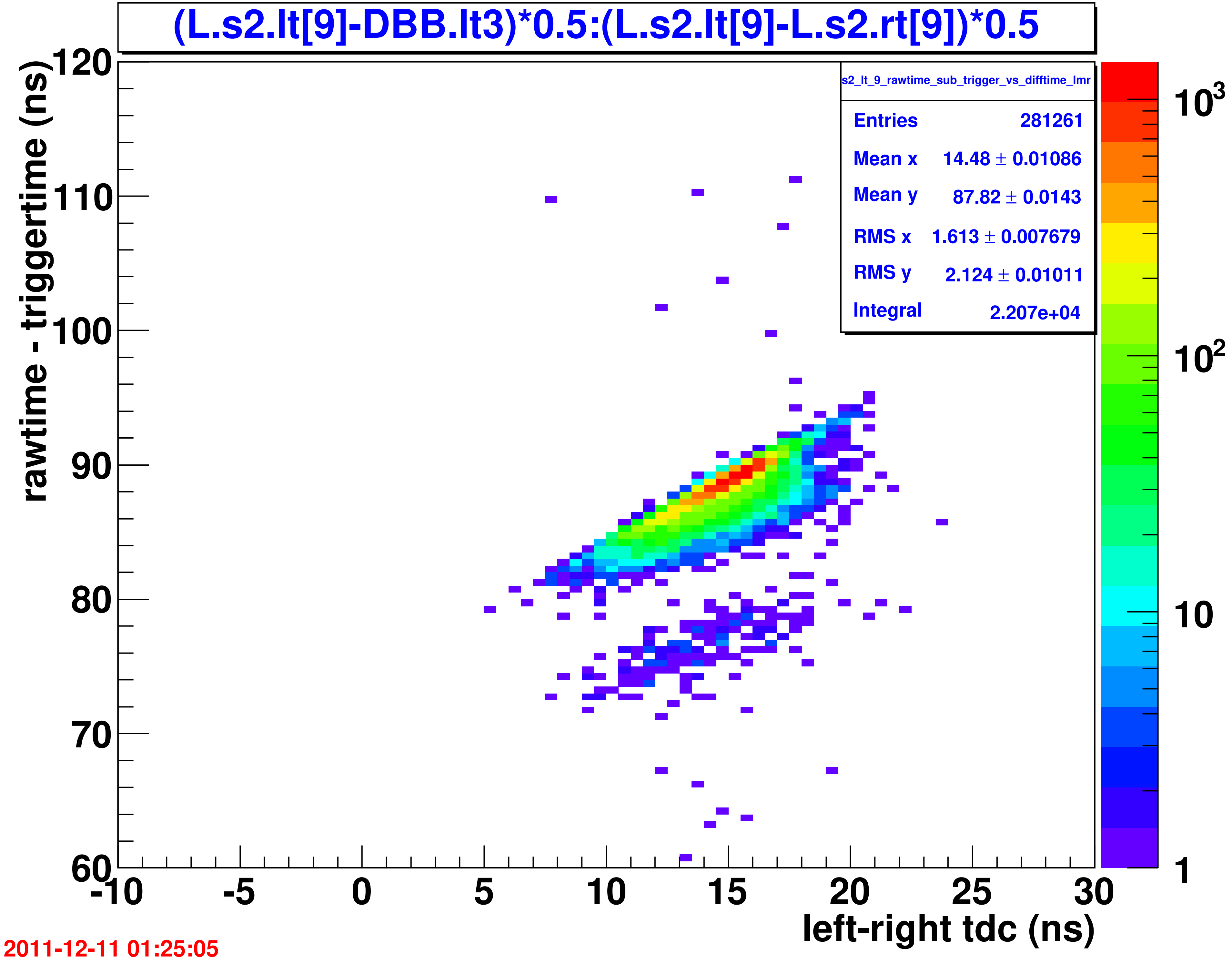
(L.s2.lt[5]-DBB.lt3)*0.5:(L.s2.lt[5]-L.s2.rt[5])*0.5
s2_lt_5_rawtime_sub_trigger_vs_difftime_lmr
Entries 281261
Mean x 11.65 ± 0.007403
Mean y 86.47 ± 0.008837
RMS x 1.461 ± 0.005235
RMS y 1.743 ± 0.006248
Integral 3.893e+04
rawtime - triggertime (ns)
left-right tdc (ns)
120
110
100
90
80
70
60
-10
-5
0
5
10
15
20
25
30
10^3
10^2
10
1
2011-12-11 01:24:59



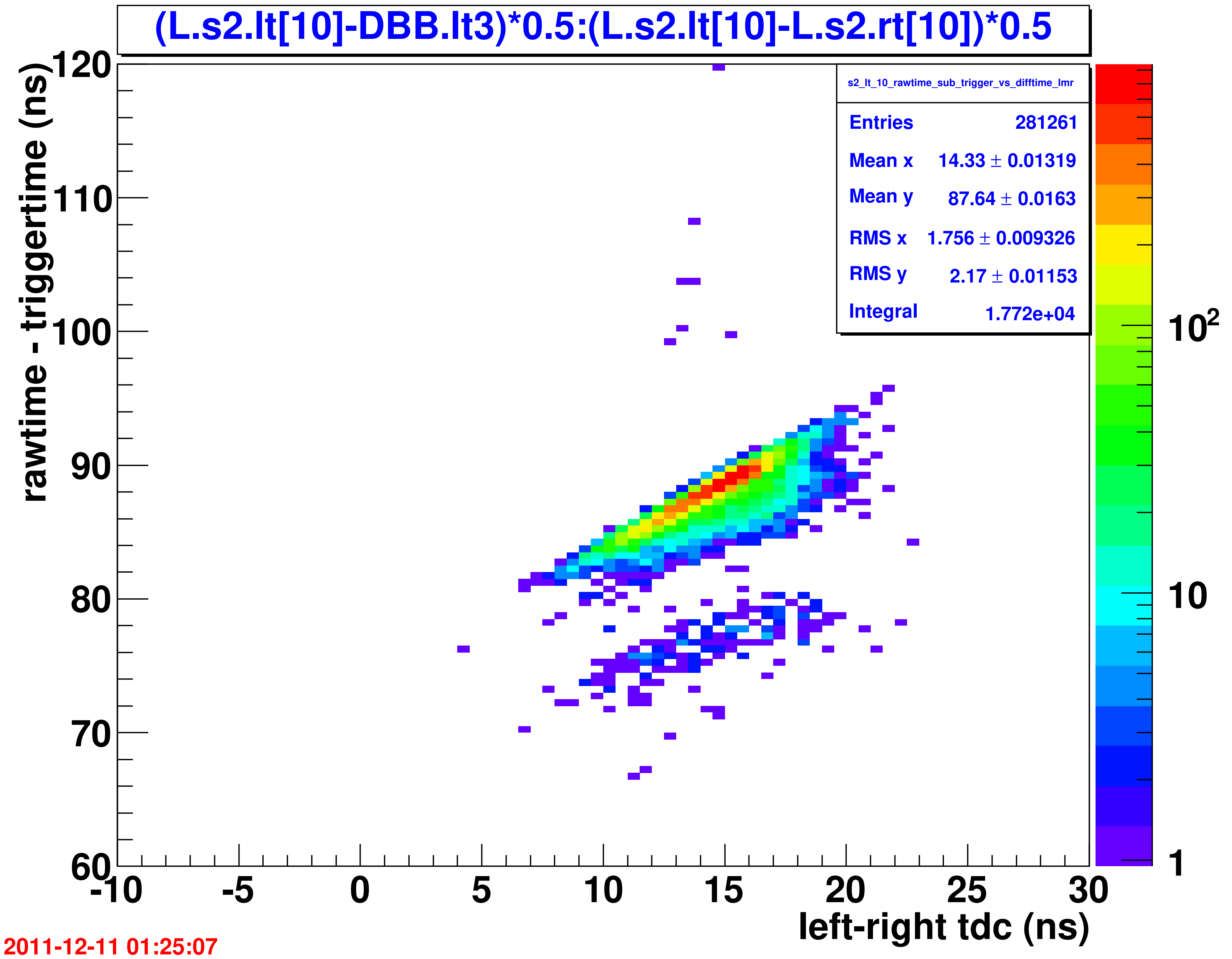
2011-12-11 01:25:01

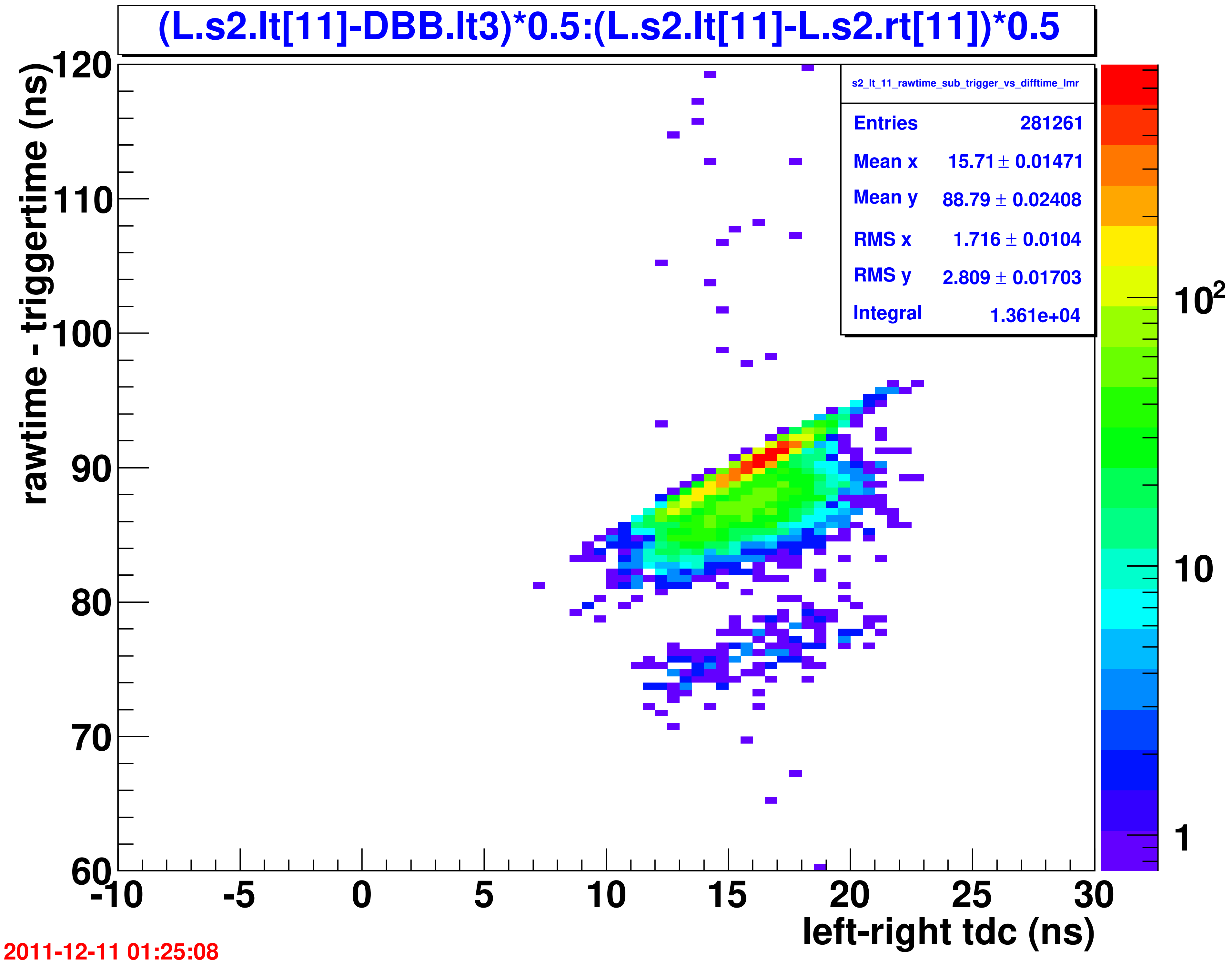

(L.s2.lt[7]-DBB.lt3)*0.5:(L.s2.lt[7]-L.s2.rt[7])*0.5
s2_lt_7_rawtime_sub_trigger_vs_difftime_lmr
Entries 281261
Mean x 11.34 ± 0.008966
Mean y 86.23 ± 0.01099
RMS x 1.594 ± 0.00634
RMS y 1.955 ± 0.007774
Integral 3.162e+04
rawtime - triggertime (ns)
left-right tdc (ns)
120
110
100
90
80
70
60
-10
-5
0
5
10
15
20
25
30
10^3
10^2
10
1
2011-12-11 01:25:02


(L.s2.lt[8]-DBB.lt3)*0.5:(L.s2.lt[8]-L.s2.rt[8])*0.5
s2_lt_8_rawtime_sub_trigger_vs_difftime_lmr
Entries 281261
Mean x 13.54 ± 0.01015
Mean y 87.45 ± 0.01197
RMS x 1.676 ± 0.007178
RMS y 1.976 ± 0.008463
Integral 2.725e+04
rawtime - triggertime (ns)
left-right tdc (ns)
2011-12-11 01:25:04

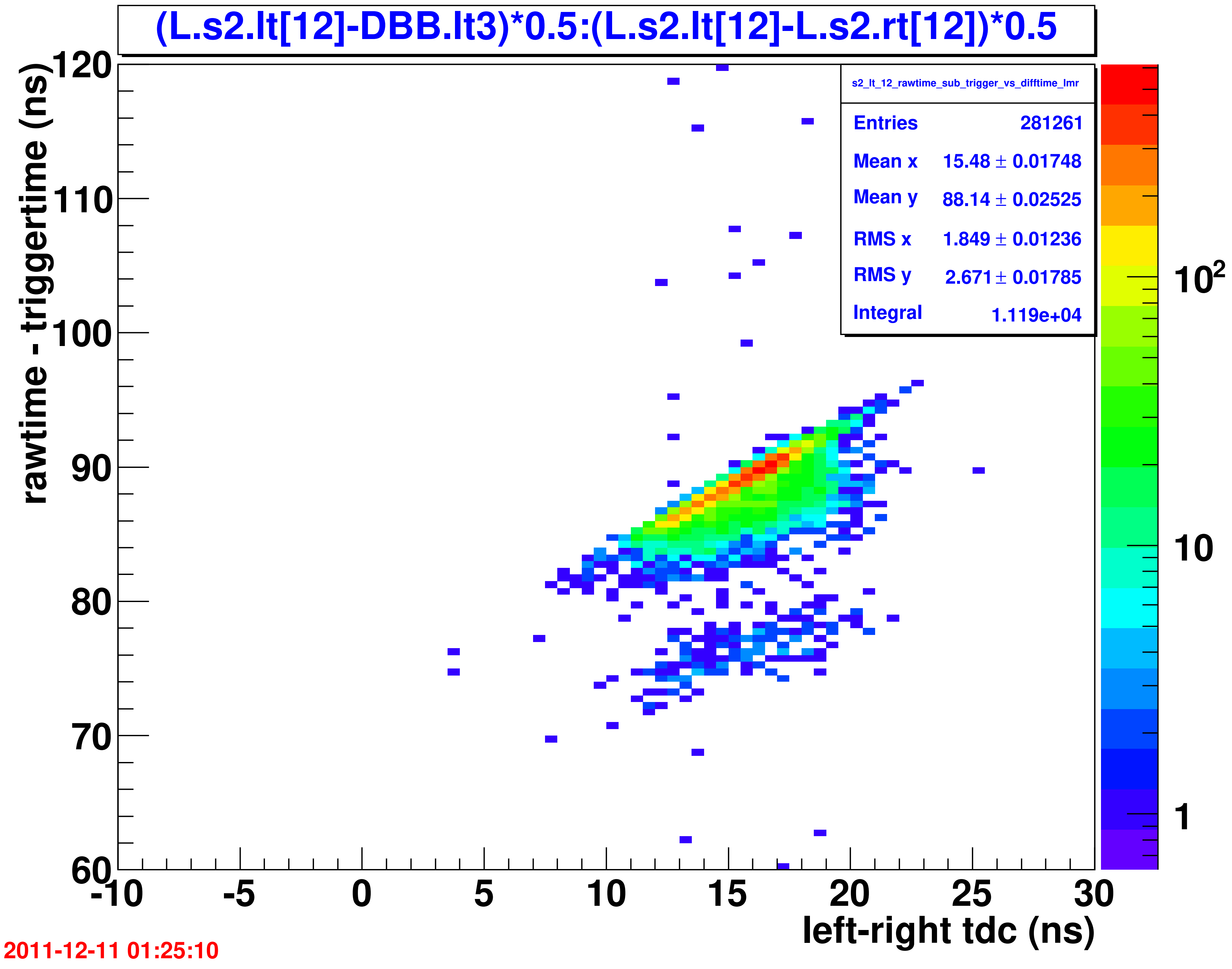


(L.s2.lt[9]-DBB.lt3)*0.5:(L.s2.lt[9]-L.s2.rt[9])*0.5
s2_lt_9_rawtime_sub_trigger_vs_difftime_lmr
Entries 281261
Mean x 14.48 ± 0.01086
Mean y 87.82 ± 0.0143
RMS x 1.613 ± 0.007679
RMS y 2.124 ± 0.01011
Integral 2.207e+04
rawtime - triggertime (ns)
left-right tdc (ns)
120
110
100
90
80
70
60
-10
-5
0
5
10
15
20
25
30
10^3
10^2
10
1
2011-12-11 01:25:05


(L.s2.lt[10]-DBB.lt3)*0.5:(L.s2.lt[10]-L.s2.rt[10])*0.5
s2_lt_10_rawtime_sub_trigger_vs_difftime_lmr
Entries 281261
Mean x 14.33 ± 0.01319
Mean y 87.64 ± 0.0163
RMS x 1.756 ± 0.009326
RMS y 2.17 ± 0.01153
Integral 1.772e+04
rawtime - triggertime (ns)
left-right tdc (ns)
2011-12-11 01:25:07



(L.s2.lt[11]-DBB.lt3)*0.5:(L.s2.lt[11]-L.s2.rt[11])*0.5
s2_lt_11_rawtime_sub_trigger_vs_difftime_lmr
Entries 281261
Mean x 15.71 ± 0.01471
Mean y 88.79 ± 0.02408
RMS x 1.716 ± 0.0104
RMS y 2.809 ± 0.01703
Integral 1.361e+04
rawtime - triggertime (ns)
left-right tdc (ns)
120
110
100
90
80
70
60
-10
-5
0
5
10
15
20
25
30
10²
10
1
2011-12-11 01:25:08


(L.s2.lt[12]-DBB.lt3)*0.5:(L.s2.lt[12]-L.s2.rt[12])*0.5
s2_lt_12_rawtime_sub_trigger_vs_difftime_lmr
Entries 281261
Mean x 15.48 ± 0.01748
Mean y 88.14 ± 0.02525
RMS x 1.849 ± 0.01236
RMS y 2.671 ± 0.01785
Integral 1.119e+04
rawtime - triggertime (ns)
left-right tdc (ns)
120
110
100
90
80
70
60
-10
-5
0
5
10
15
20
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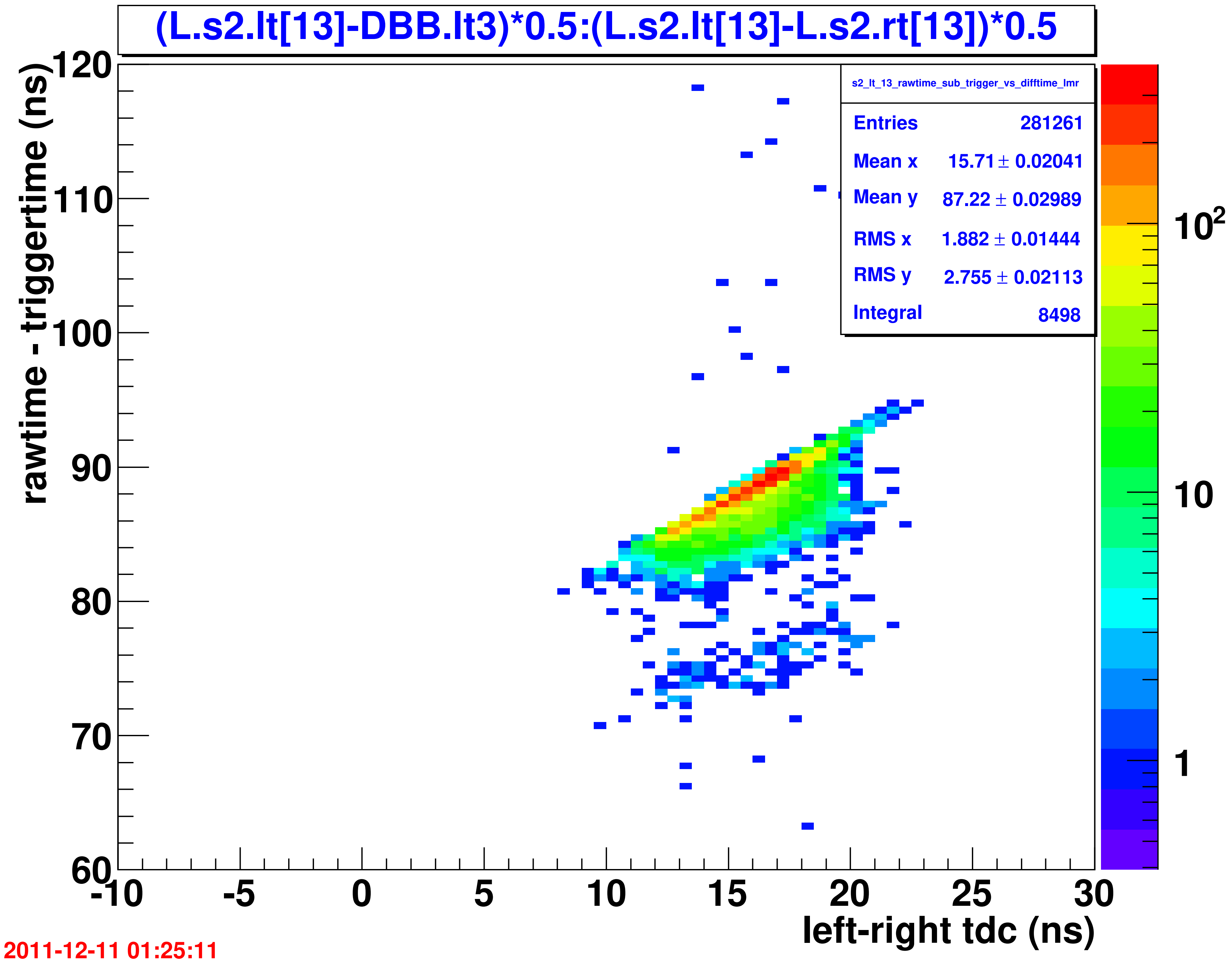
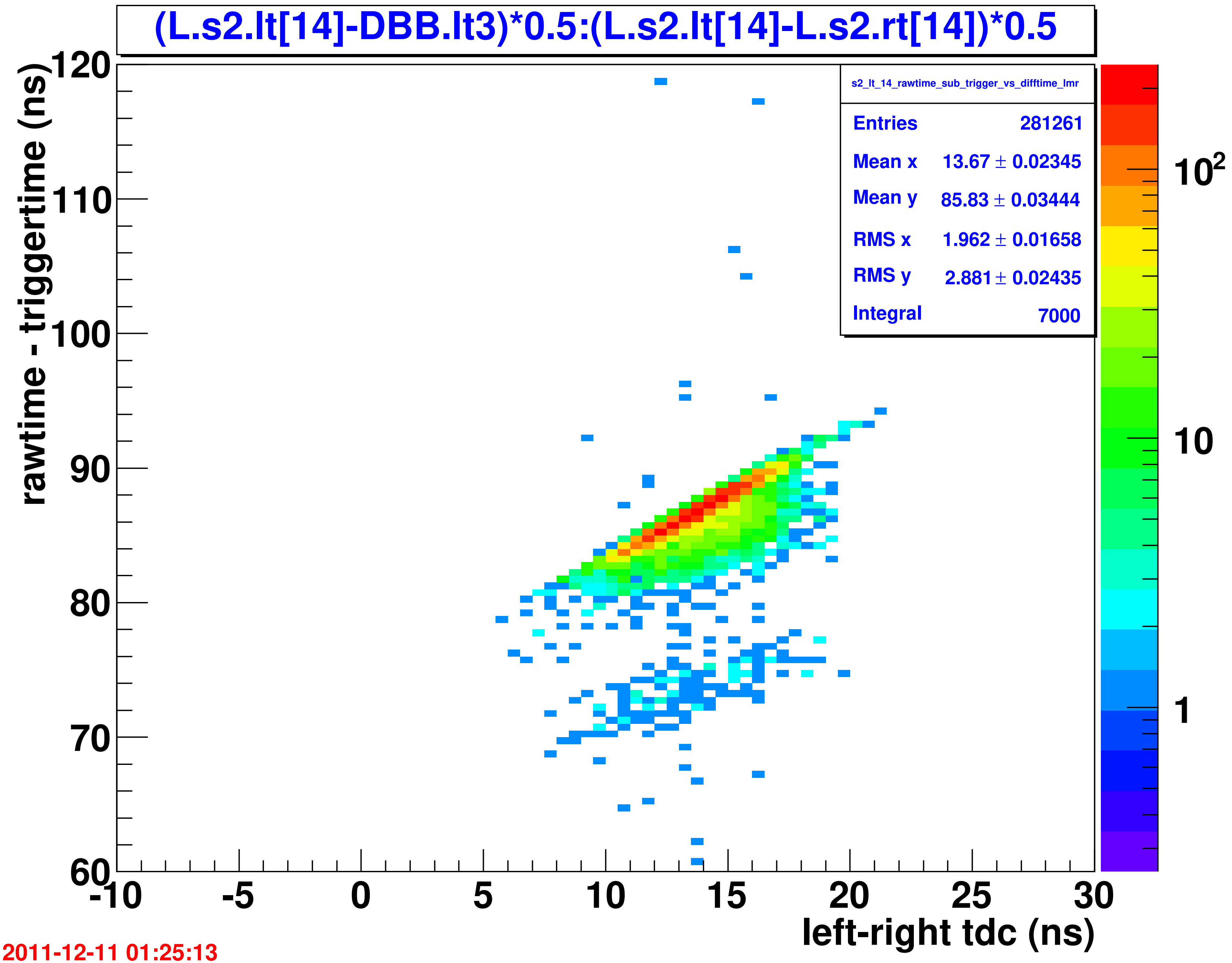
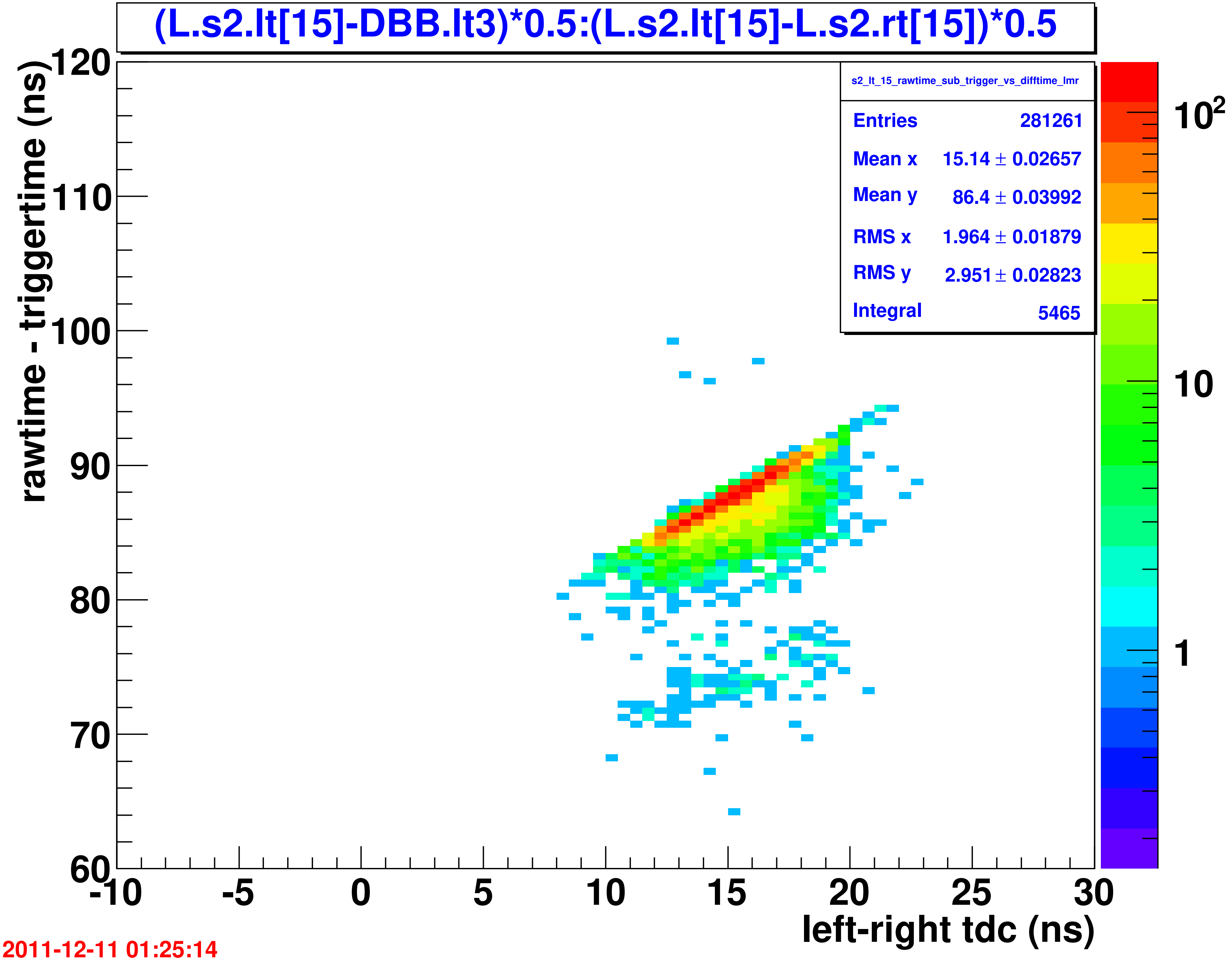
30
10^2
10
1
2011-12-11 01:25:10



(L.s2.lt[13]-DBB.lt3)*0.5:(L.s2.lt[13]-L.s2.rt[13])*0.5
s2_lt_13_rawtime_sub_trigger_vs_difftime_lmr
Entries 281261
Mean x 15.71 ± 0.02041
Mean y 87.22 ± 0.02989
RMS x 1.882 ± 0.01444
RMS y 2.755 ± 0.02113
Integral 8498
rawtime - triggertime (ns)
left-right tdc (ns)
2011-12-11 01:25:11



2011-12-11 01:25:13



2011-12-11 01:25:14