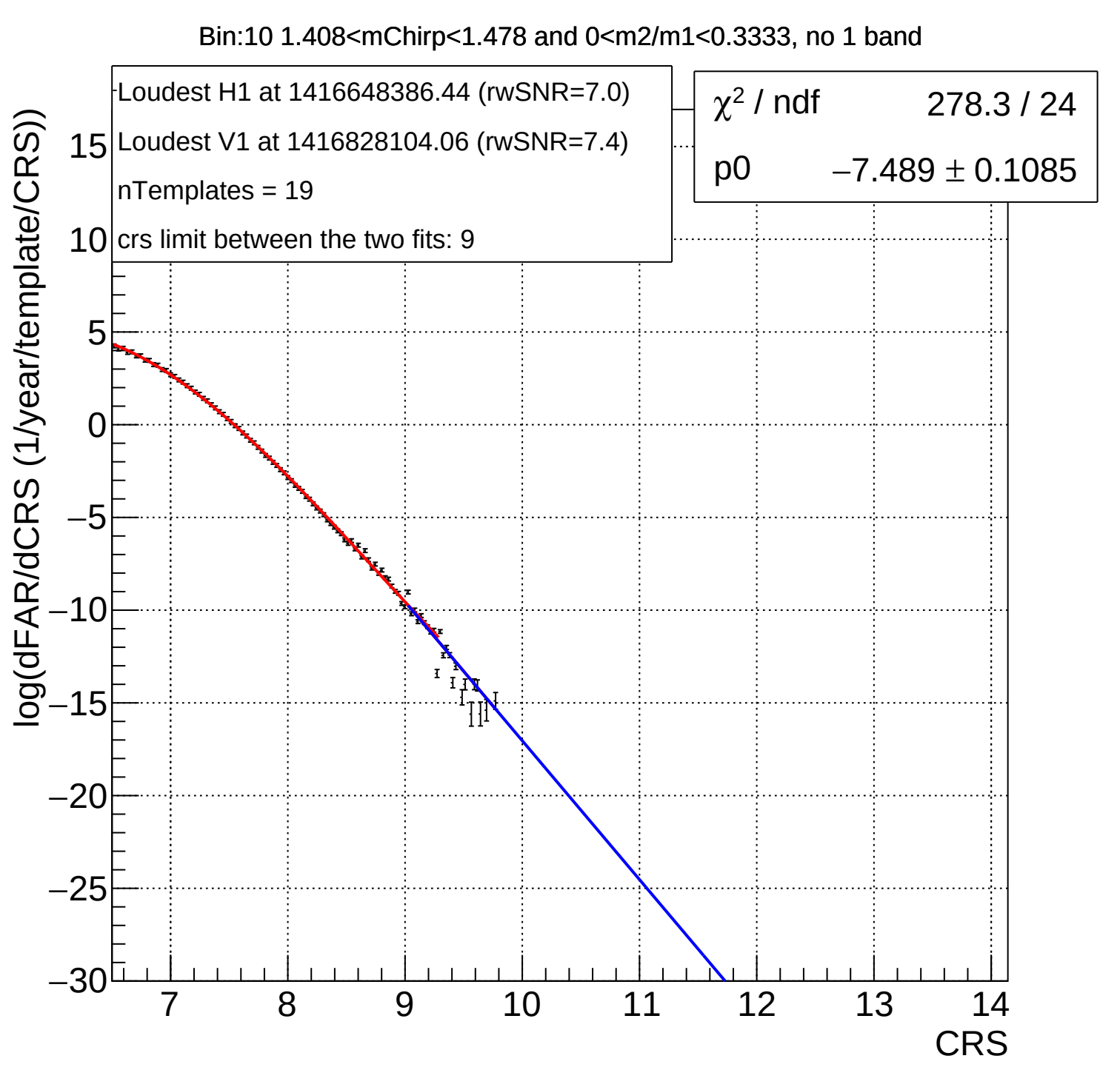
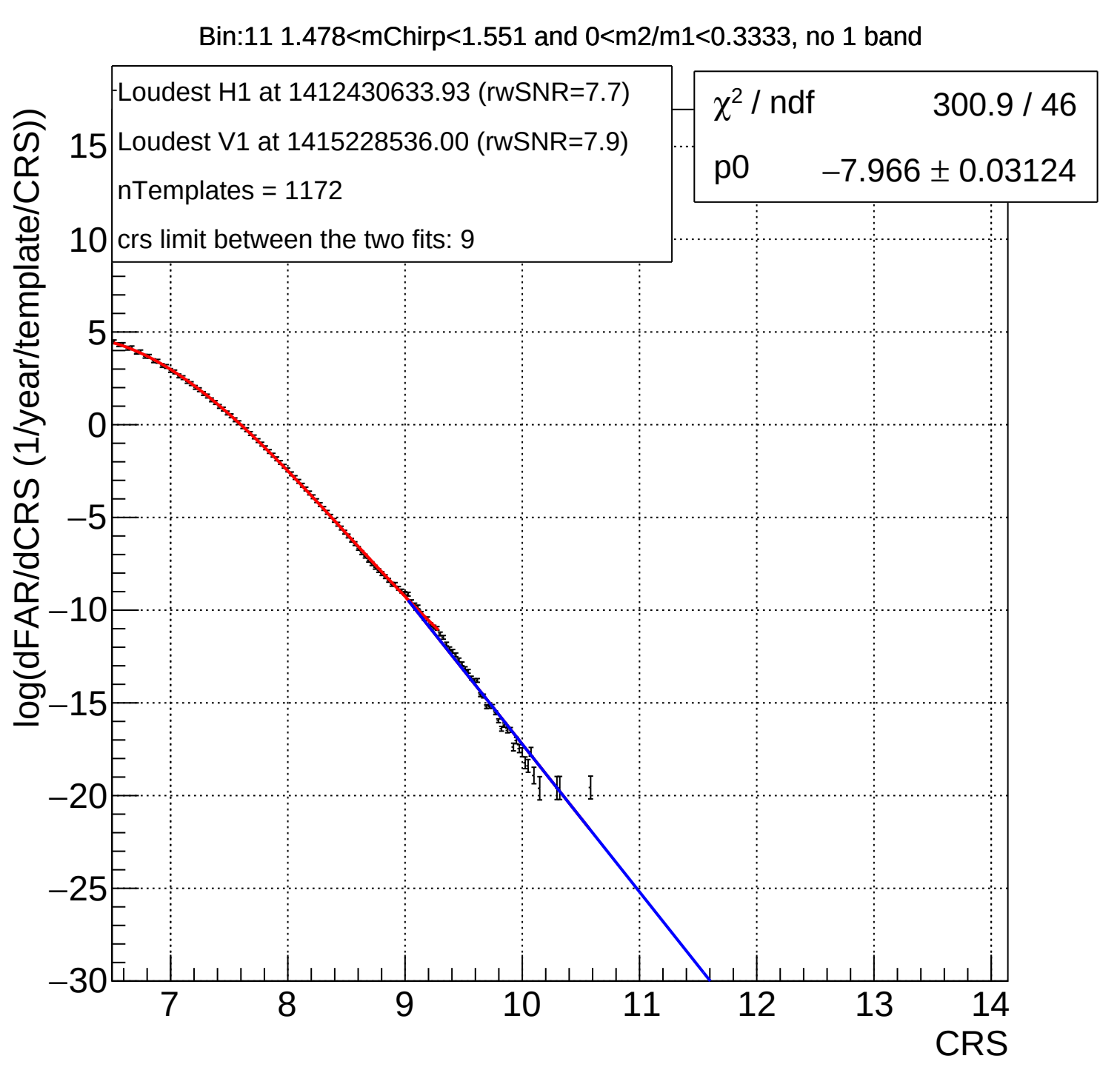
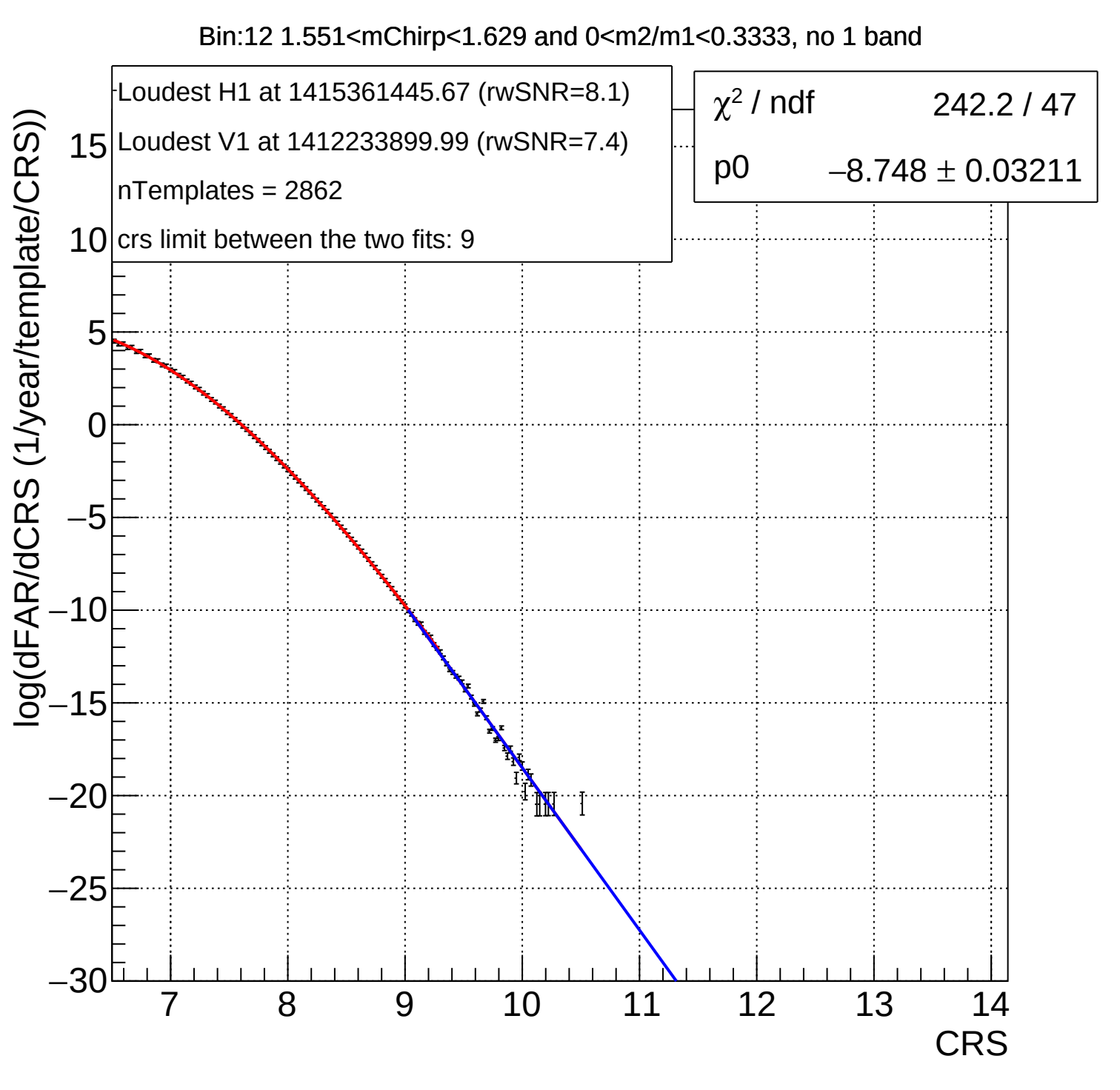
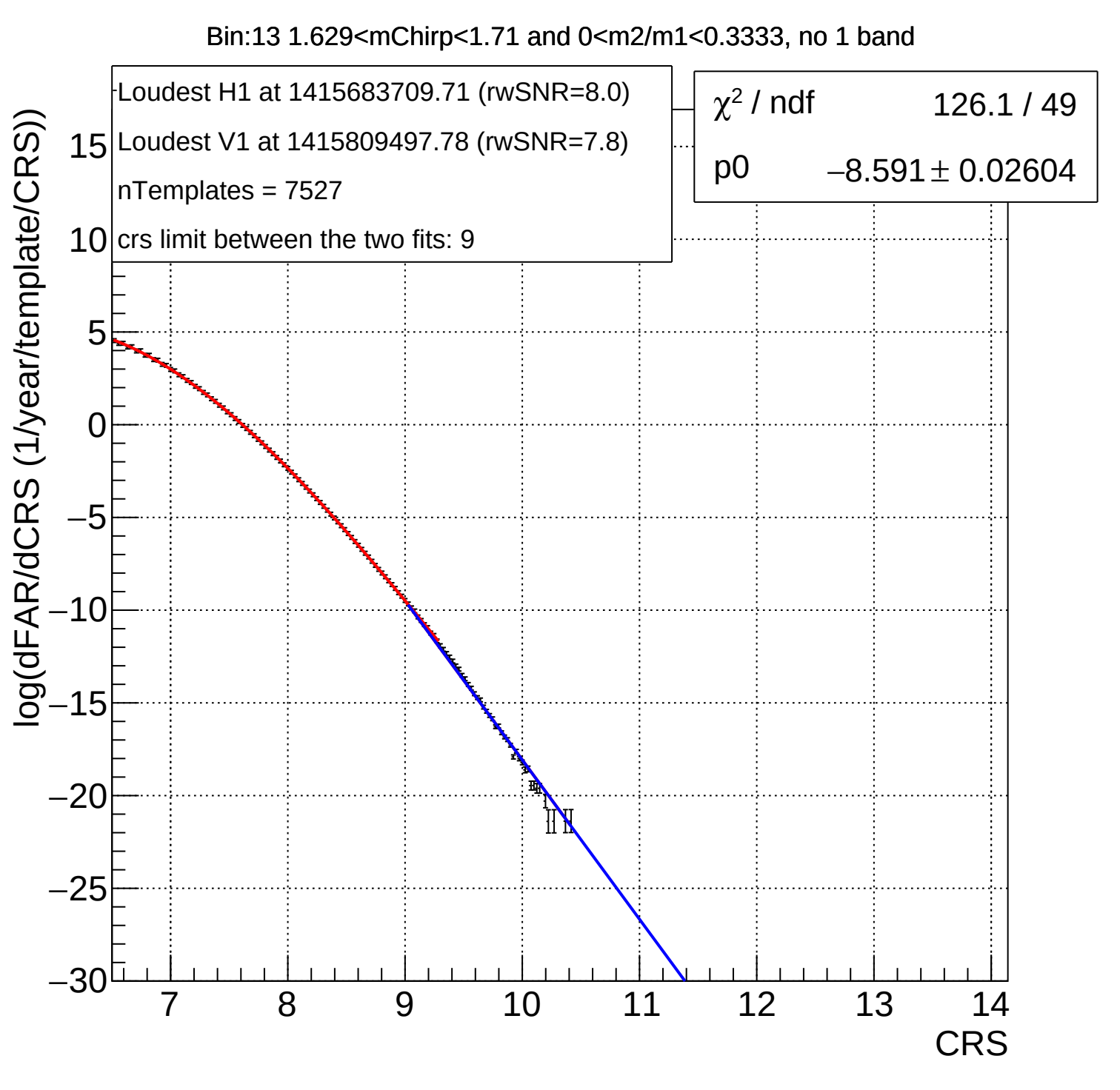
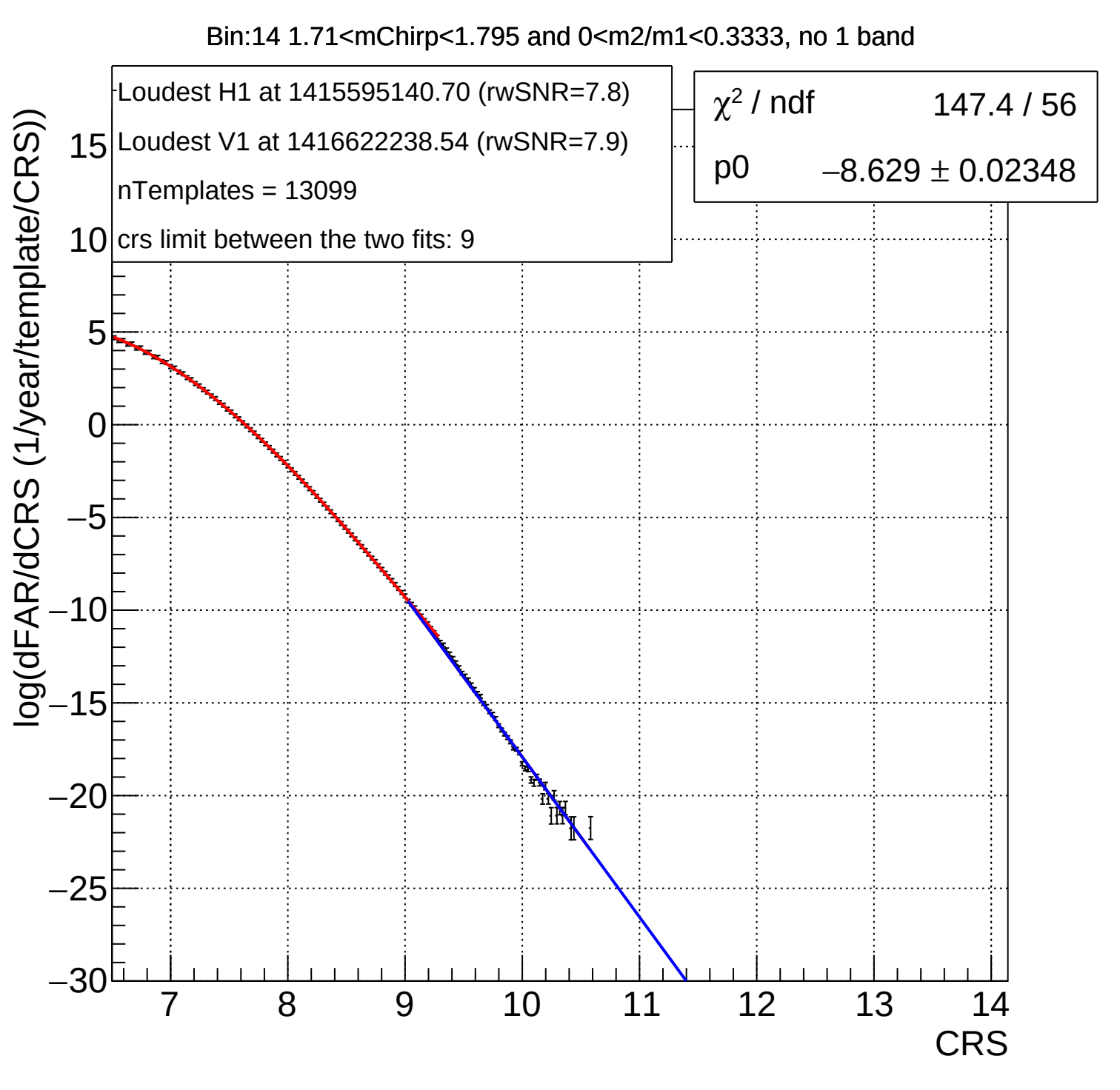
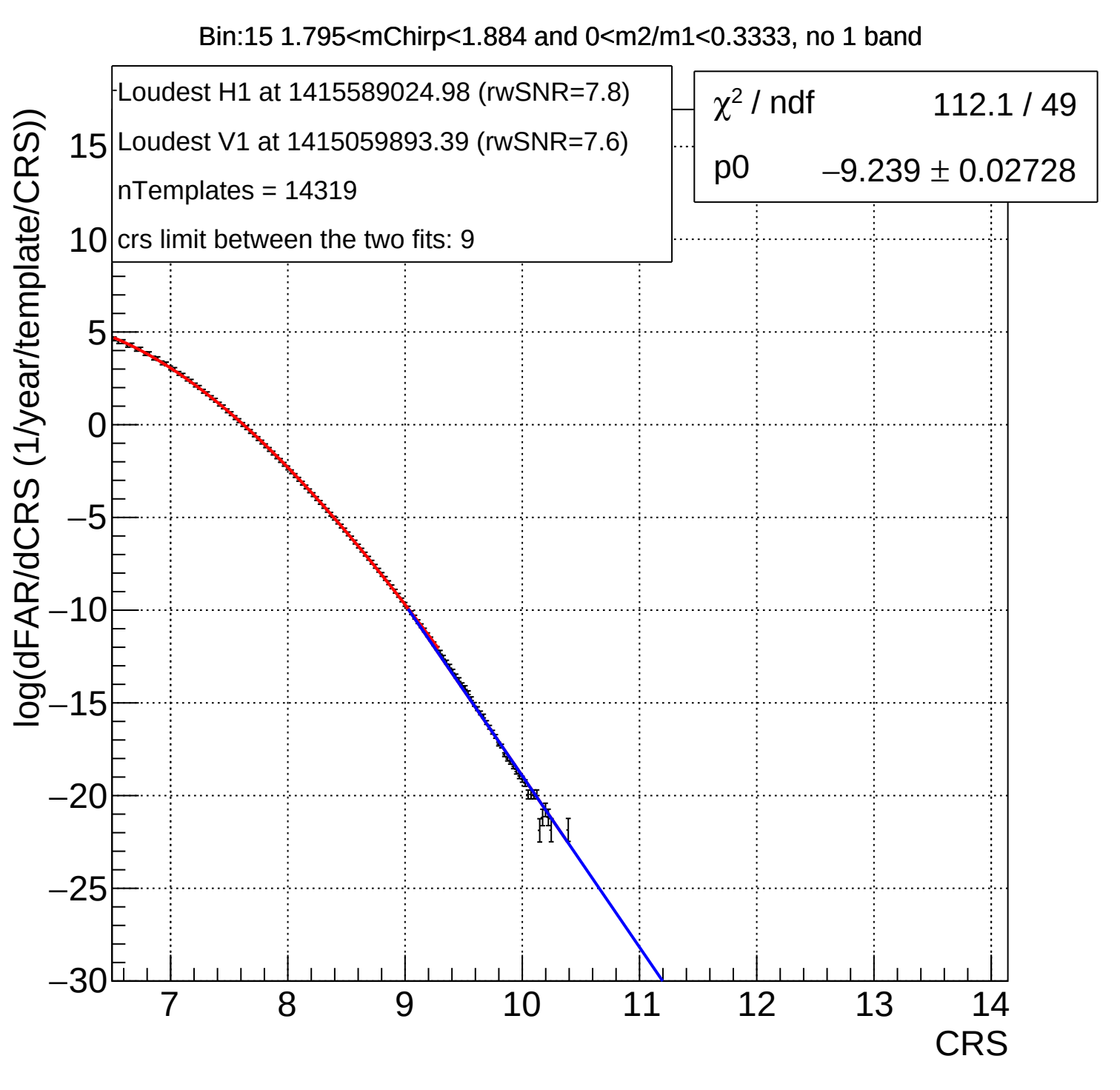

Bin:10 1.408<mChirp<1.478 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1416648386.44 (rwSNR=7.0)
Loudest V1 at 1416828104.06 (rwSNR=7.4)
nTemplates = 19
crs limit between the two fits: 9
χ² / ndf 278.3 / 24
p0 −7.489 ± 0.1085
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

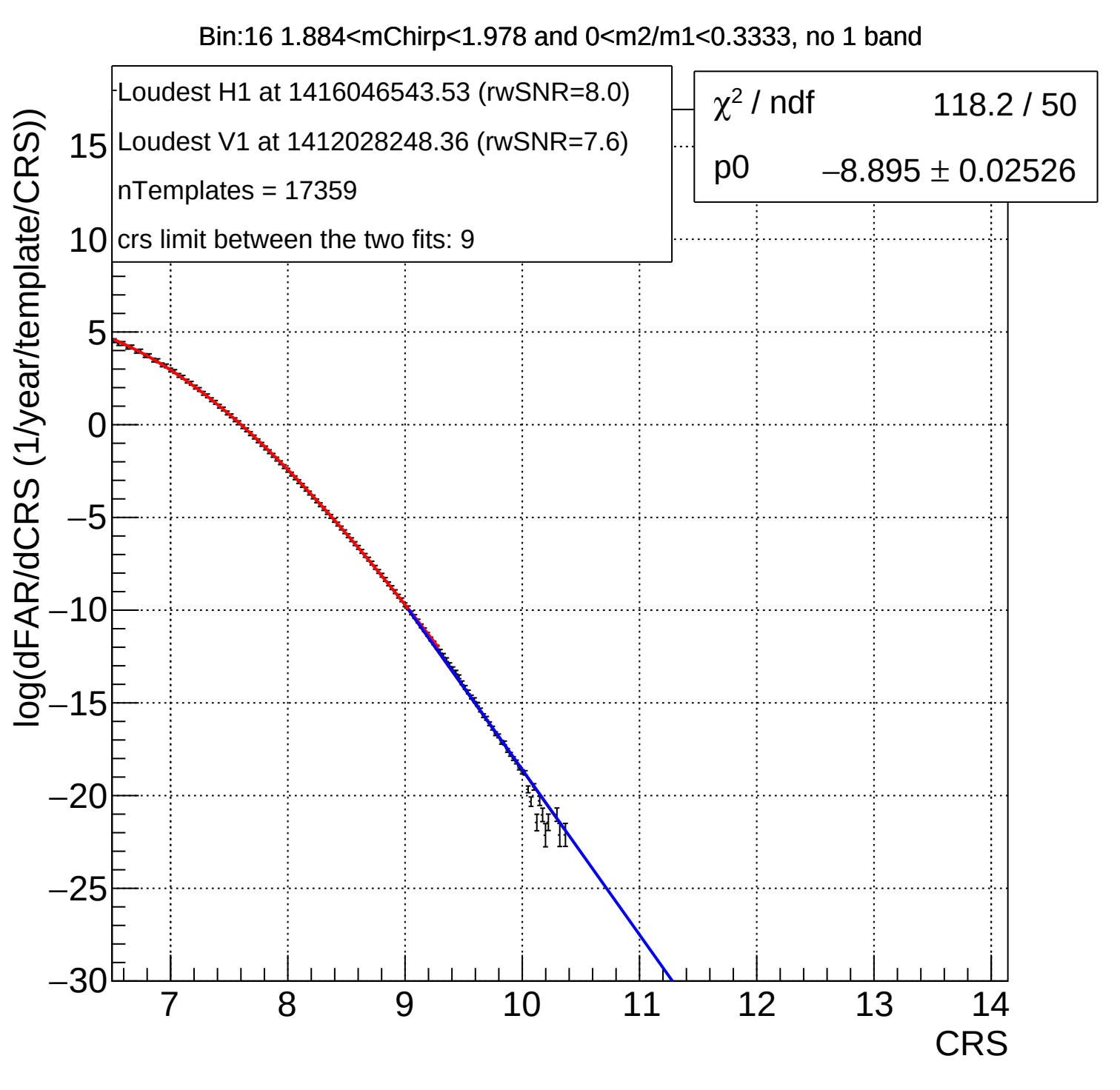

Bin:11 1.478<mChirp<1.551 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1412430633.93 (rwSNR=7.7)
Loudest V1 at 1415228536.00 (rwSNR=7.9)
nTemplates = 1172
crs limit between the two fits: 9
χ² / ndf 300.9 / 46
p0 −7.966 ± 0.03124
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

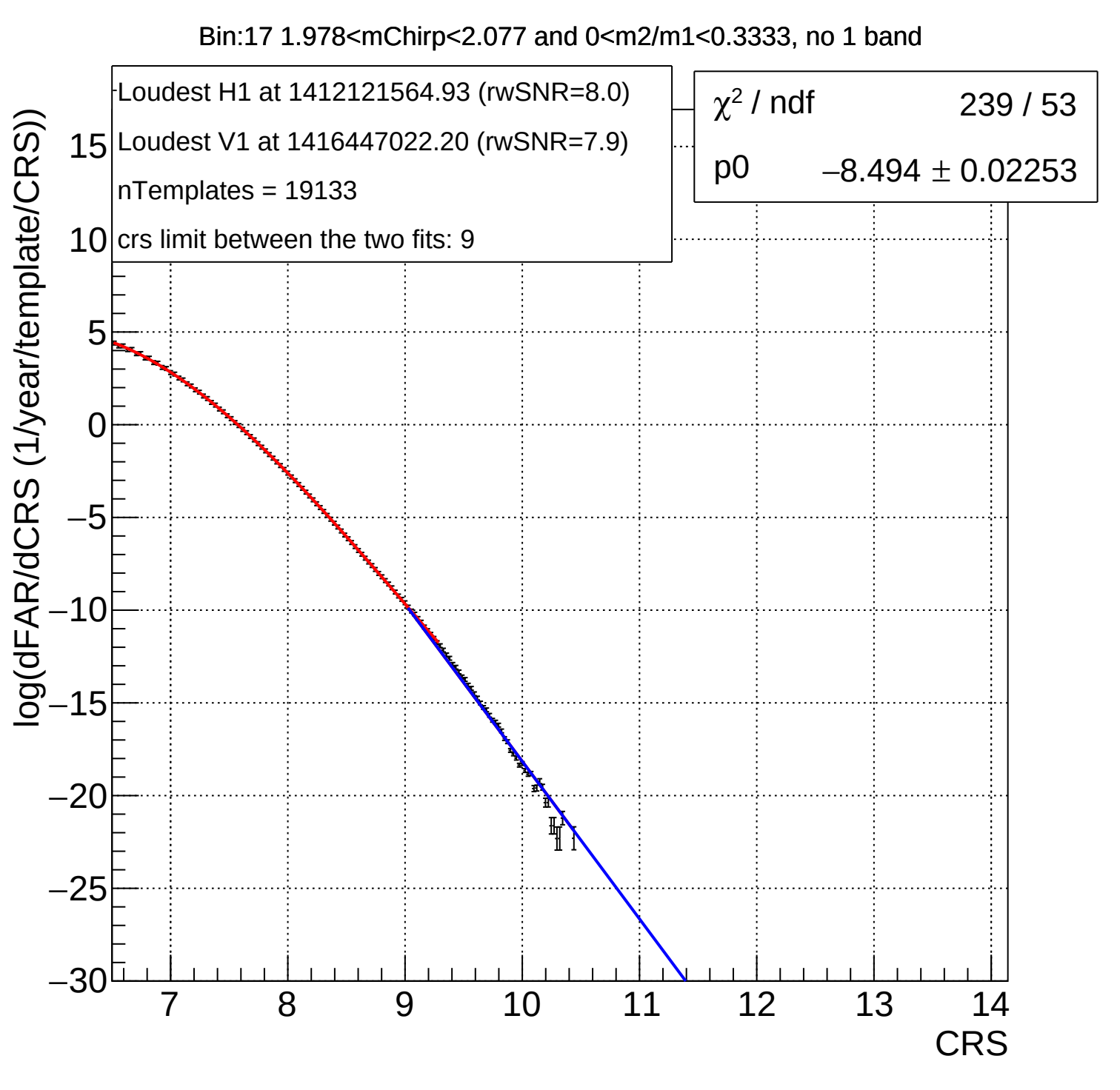

Bin:12 1.551<mChirp<1.629 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1415361445.67 (rwSNR=8.1)
Loudest V1 at 1412233899.99 (rwSNR=7.4)
nTemplates = 2862
crs limit between the two fits: 9
χ² / ndf 242.2 / 47
p0 –8.748 ± 0.03211
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

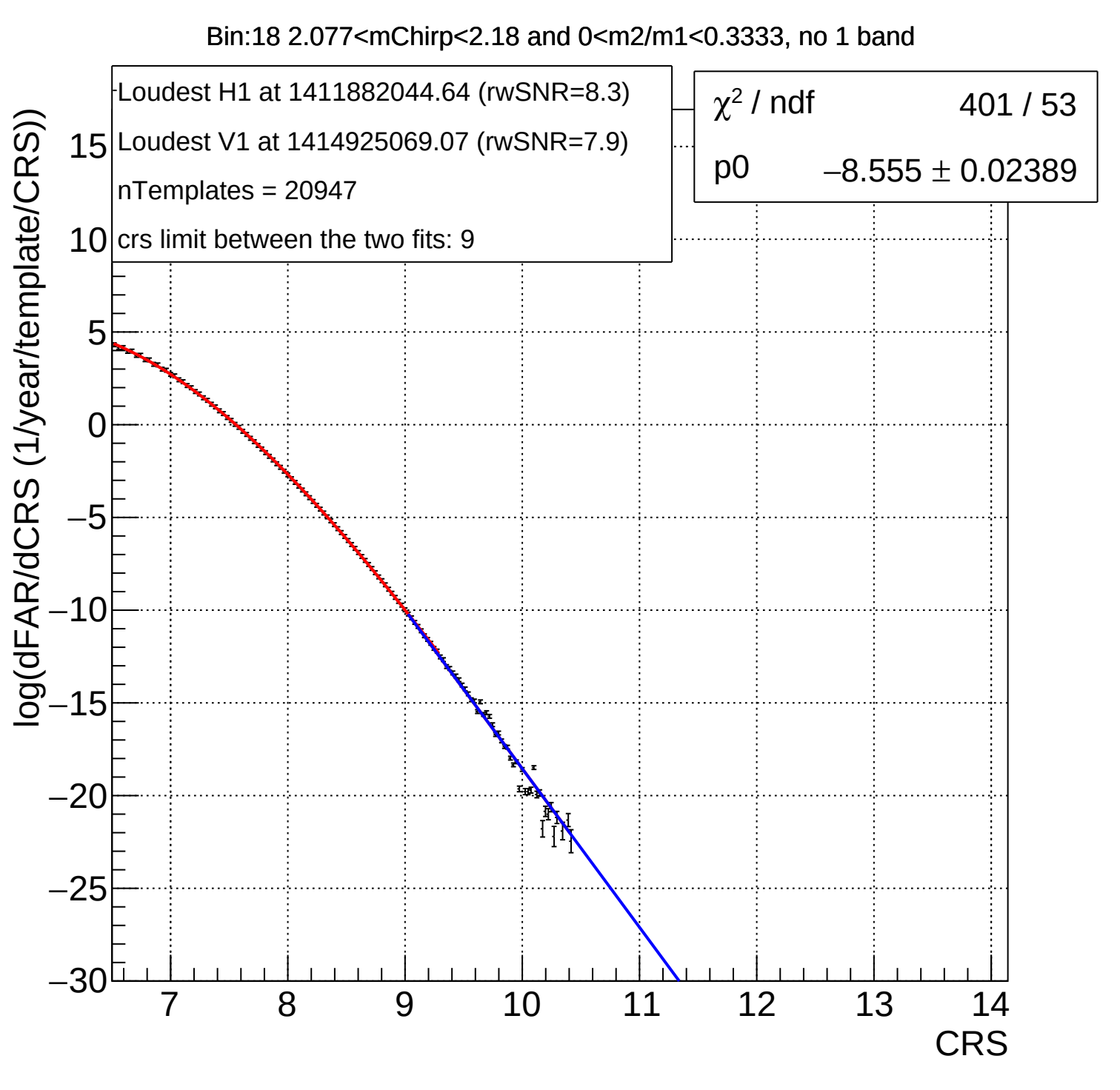

Bin:13 1.629<mChirp<1.71 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1415683709.71 (rwSNR=8.0)
Loudest V1 at 1415809497.78 (rwSNR=7.8)
nTemplates = 7527
crs limit between the two fits: 9
χ² / ndf 126.1 / 49
p0 −8.591 ± 0.02604
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

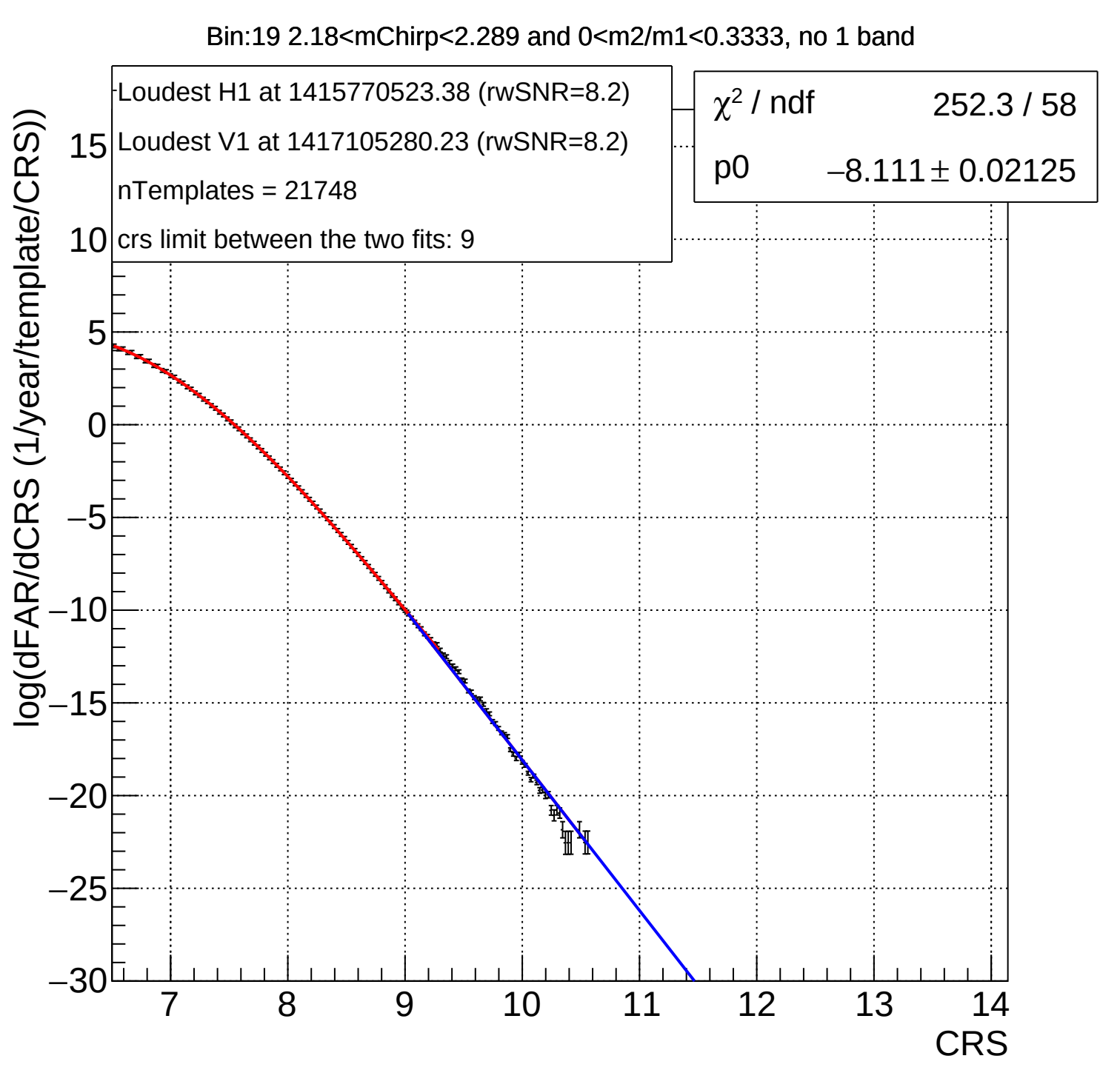

Bin:14 1.71<mChirp<1.795 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1415595140.70 (rwSNR=7.8)
Loudest V1 at 1416622238.54 (rwSNR=7.9)
nTtemplates = 13099
crs limit between the two fits: 9
χ² / ndf 147.4 / 56
p0 –8.629 ± 0.02348
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

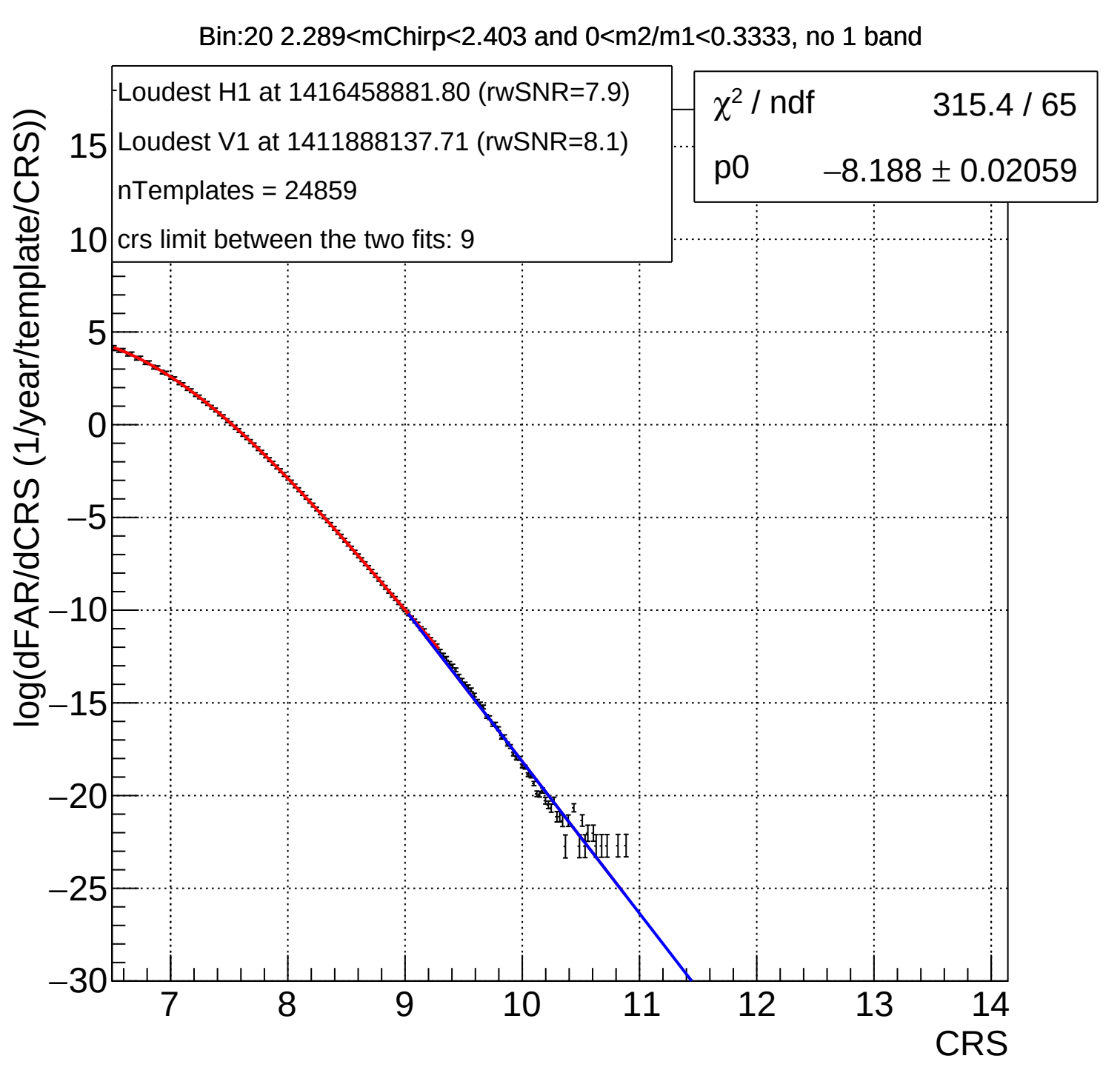

Bin:15 1.795<mChirp<1.884 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1415589024.98 (rwSNR=7.8)
Loudest V1 at 1415059893.39 (rwSNR=7.6)
nTemplates = 14319
crs limit between the two fits: 9
χ² / ndf 112.1 / 49
p0 –9.239 ± 0.02728
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

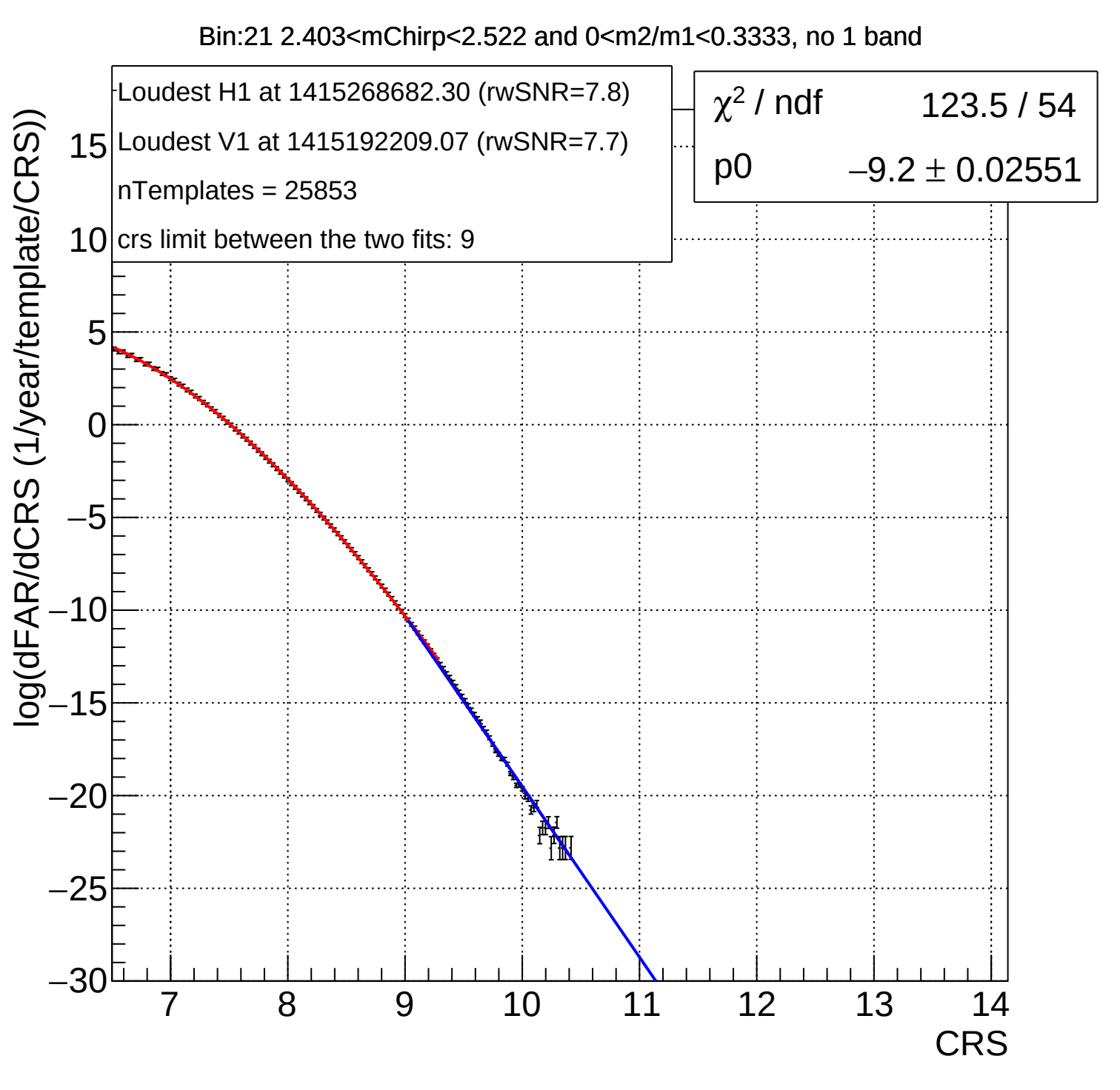

Bin:16 1.884<mChirp<1.978 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1416046543.53 (rwSNR=8.0)
Loudest V1 at 1412028248.36 (rwSNR=7.6)
nTemplates = 17359
crs limit between the two fits: 9
χ² / ndf 118.2 / 50
p0 –8.895 ± 0.02526
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

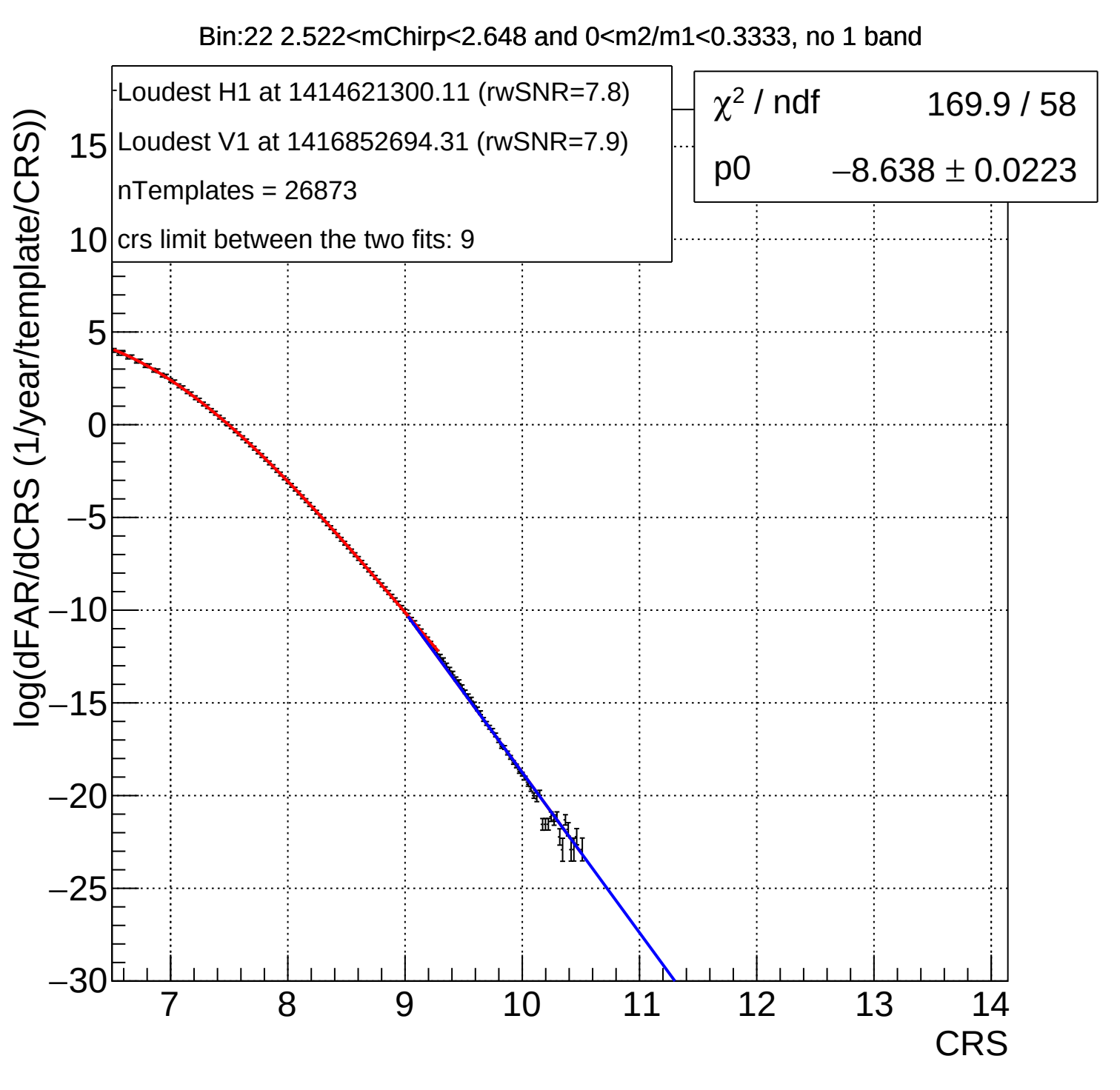

Bin:17 1.978<mChirp<2.077 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1412121564.93 (rwSNR=8.0)
Loudest V1 at 1416447022.20 (rwSNR=7.9)
nTemplates = 19133
crs limit between the two fits: 9
χ² / ndf 239 / 53
p0 –8.494 ± 0.02253
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

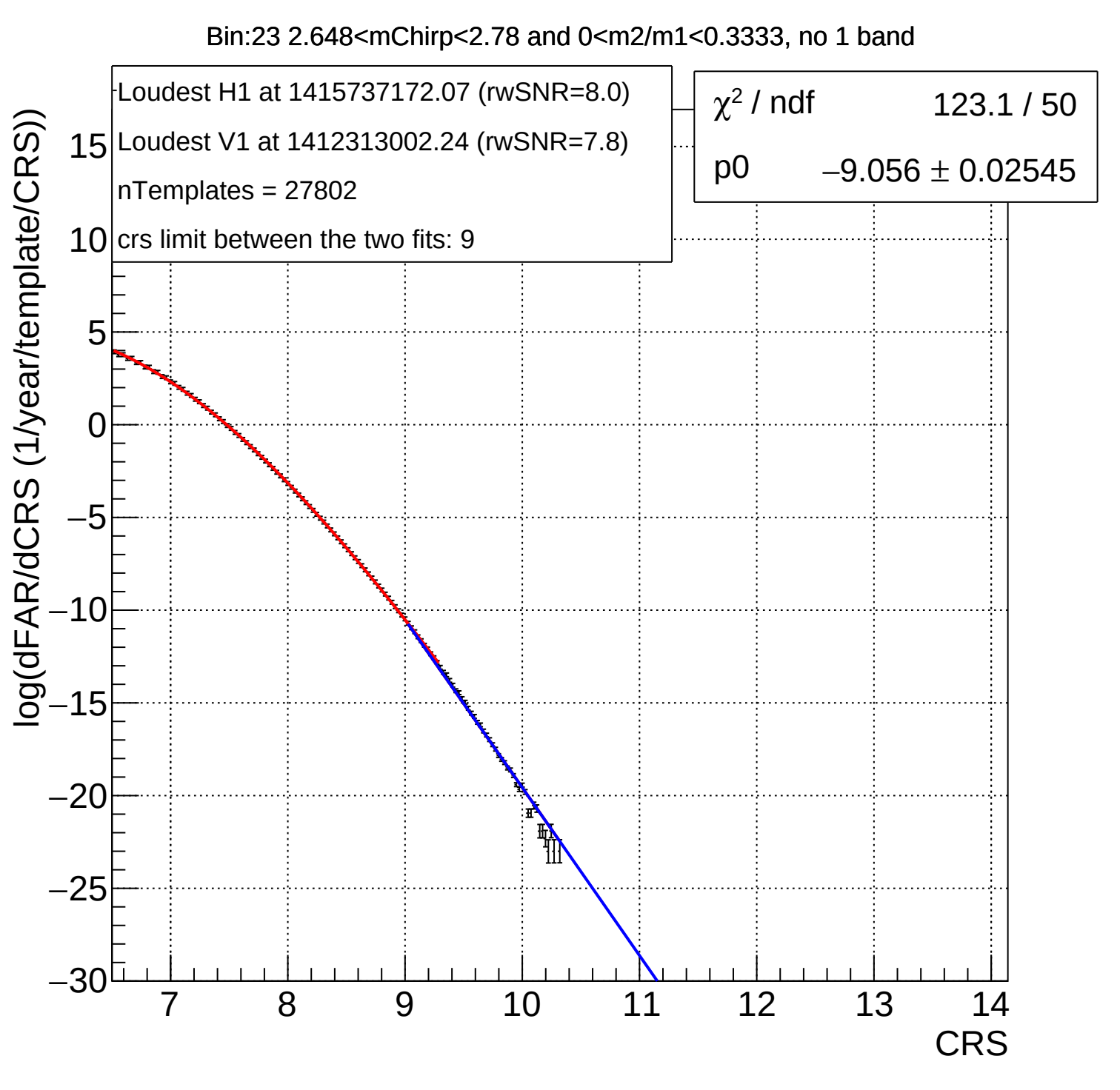

Bin:18 2.077<mChirp<2.18 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1411882044.64 (rwSNR=8.3)
Loudest V1 at 1414925069.07 (rwSNR=7.9)
nTemplates = 20947
crs limit between the two fits: 9
χ² / ndf 401 / 53
p0 –8.555 ± 0.02389
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

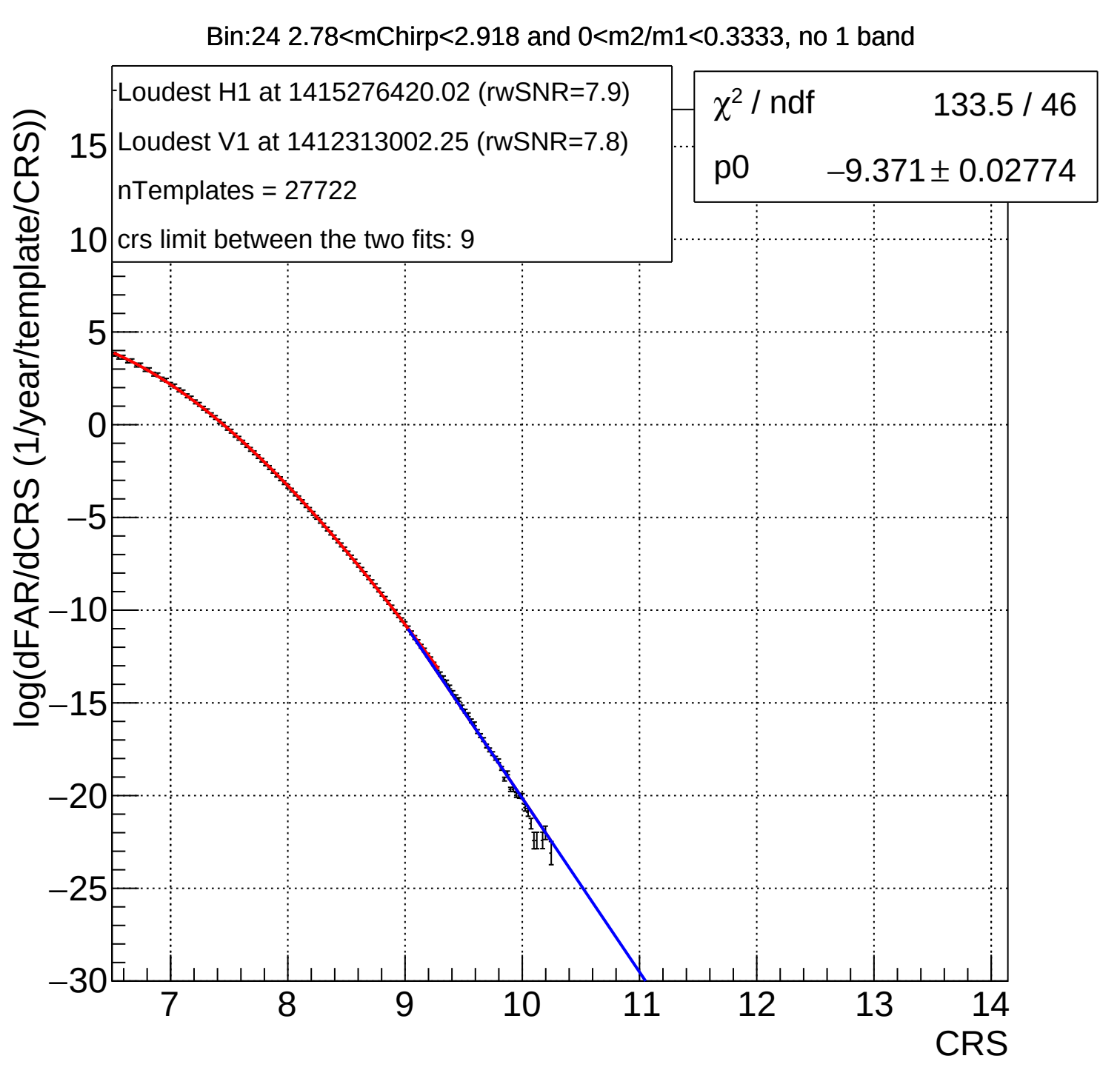

Bin:19 2.18<mChirp<2.289 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1415770523.38 (rwSNR=8.2)
Loudest V1 at 1417105280.23 (rwSNR=8.2)
nTemplates = 21748
crs limit between the two fits: 9
χ² / ndf 252.3 / 58
p0 −8.111 ± 0.02125
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

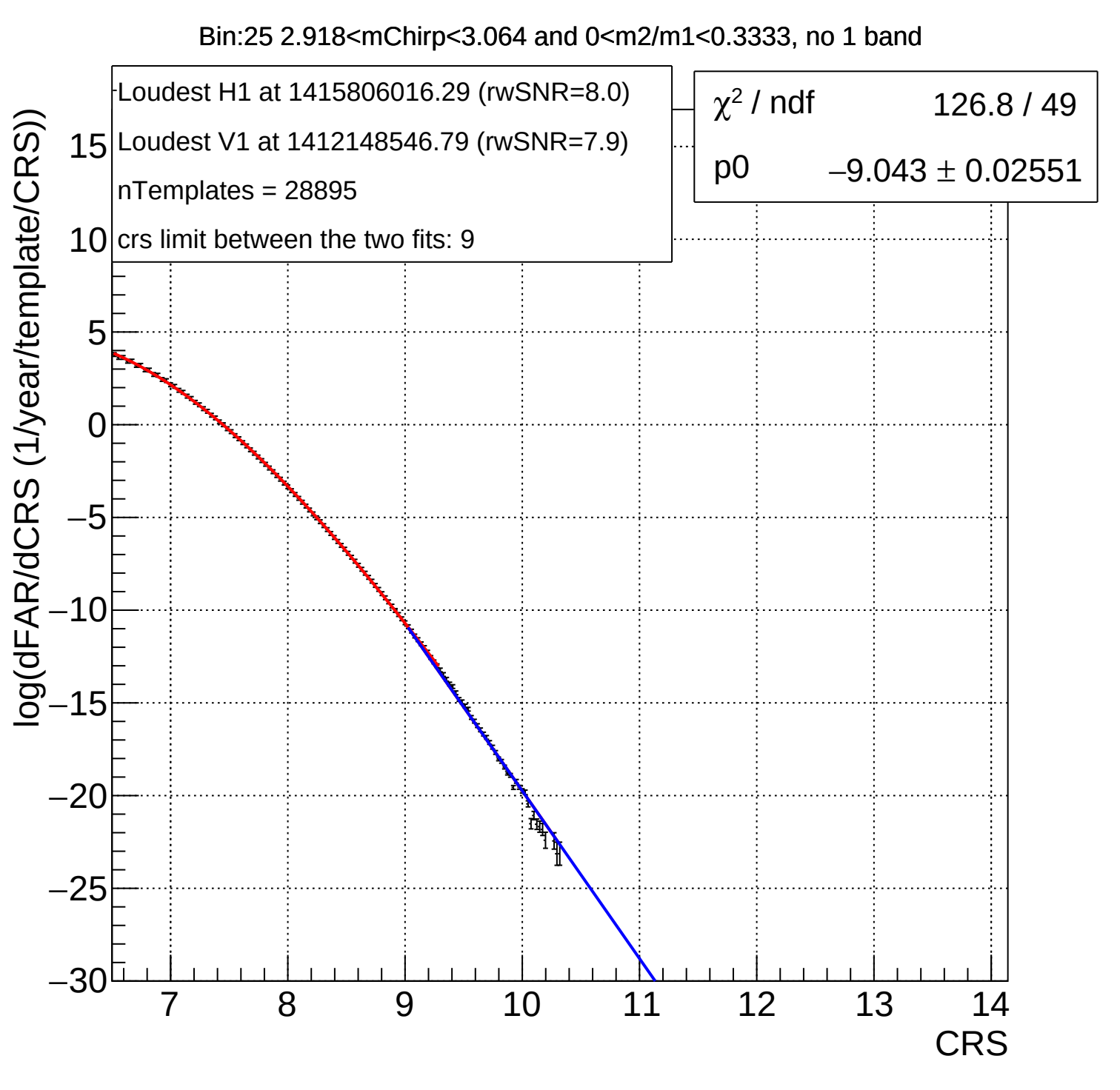

Bin:20 2.289<mChirp<2.403 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1416458881.80 (rwSNR=7.9)
Loudest V1 at 1411888137.71 (rwSNR=8.1)
nTemplates = 24859
crs limit between the two fits: 9
χ² / ndf 315.4 / 65
p0 –8.188 ± 0.02059
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

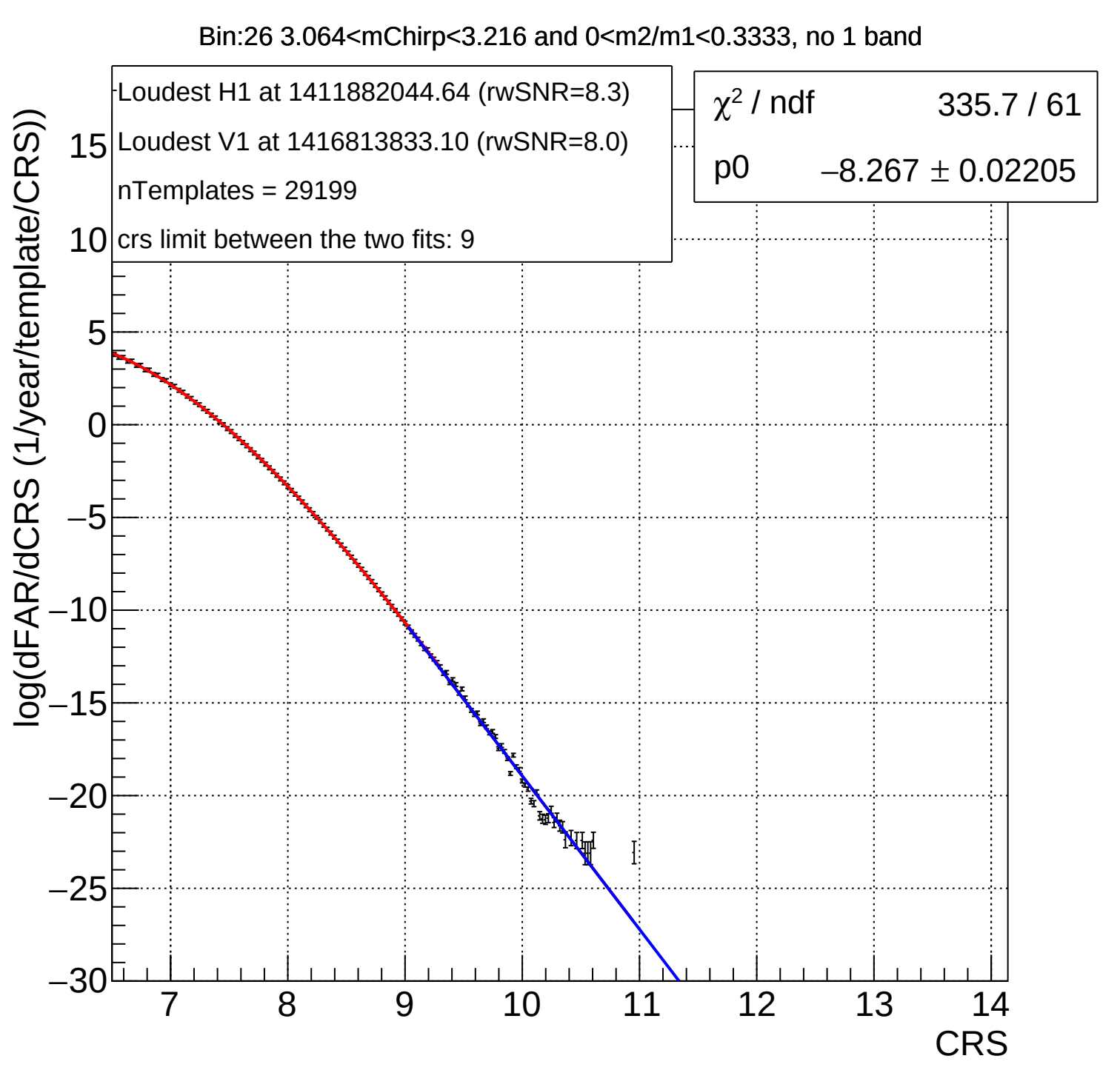

Bin:21 2.403<mChirp<2.522 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1415268682.30 (rwSNR=7.8)
Loudest V1 at 1415192209.07 (rwSNR=7.7)
nTemplates = 25853
crs limit between the two fits: 9
χ² / ndf 123.5 / 54
p0 –9.2 ± 0.02551
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

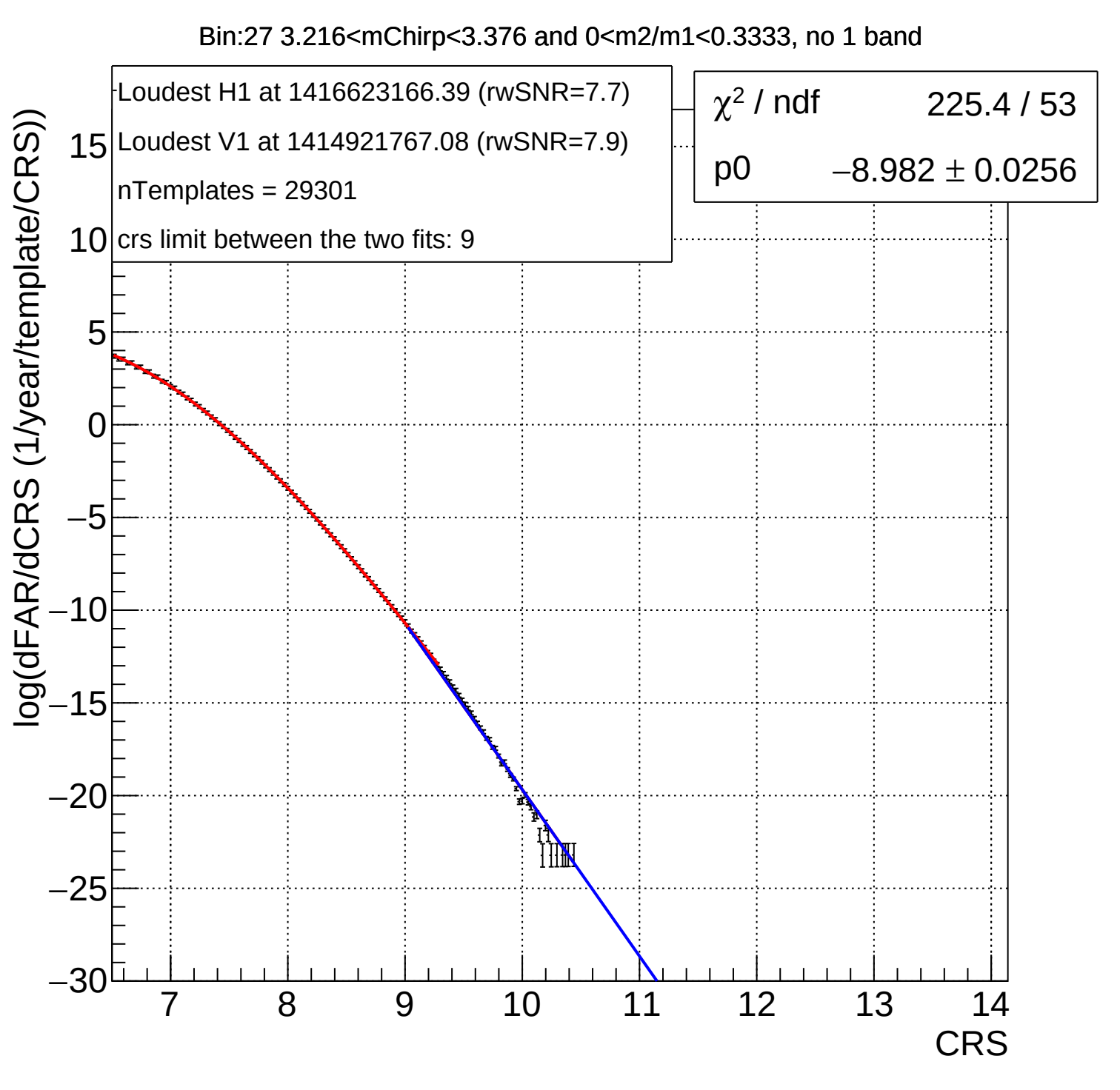

Bin:22 2.522<mChirp<2.648 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1414621300.11 (rwSNR=7.8)
Loudest V1 at 1416852694.31 (rwSNR=7.9)
nTemplates = 26873
crs limit between the two fits: 9
χ² / ndf 169.9 / 58
p0 –8.638 ± 0.0223
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

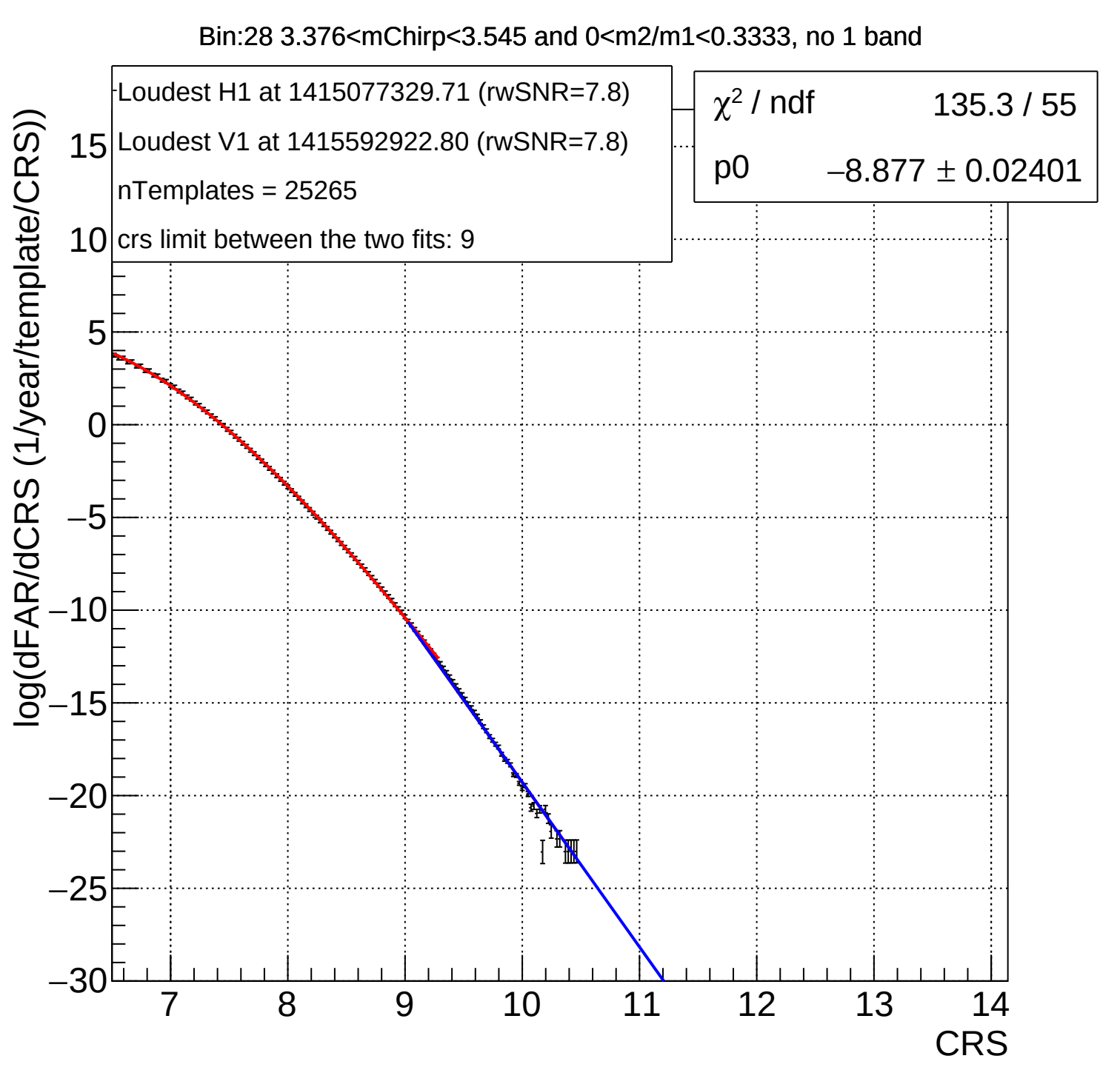

Bin:23 2.648<mChirp<2.78 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1415737172.07 (rwSNR=8.0)
Loudest V1 at 1412313002.24 (rwSNR=7.8)
nTemplates = 27802
crs limit between the two fits: 9
χ² / ndf 123.1 / 50
p0 –9.056 ± 0.02545
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

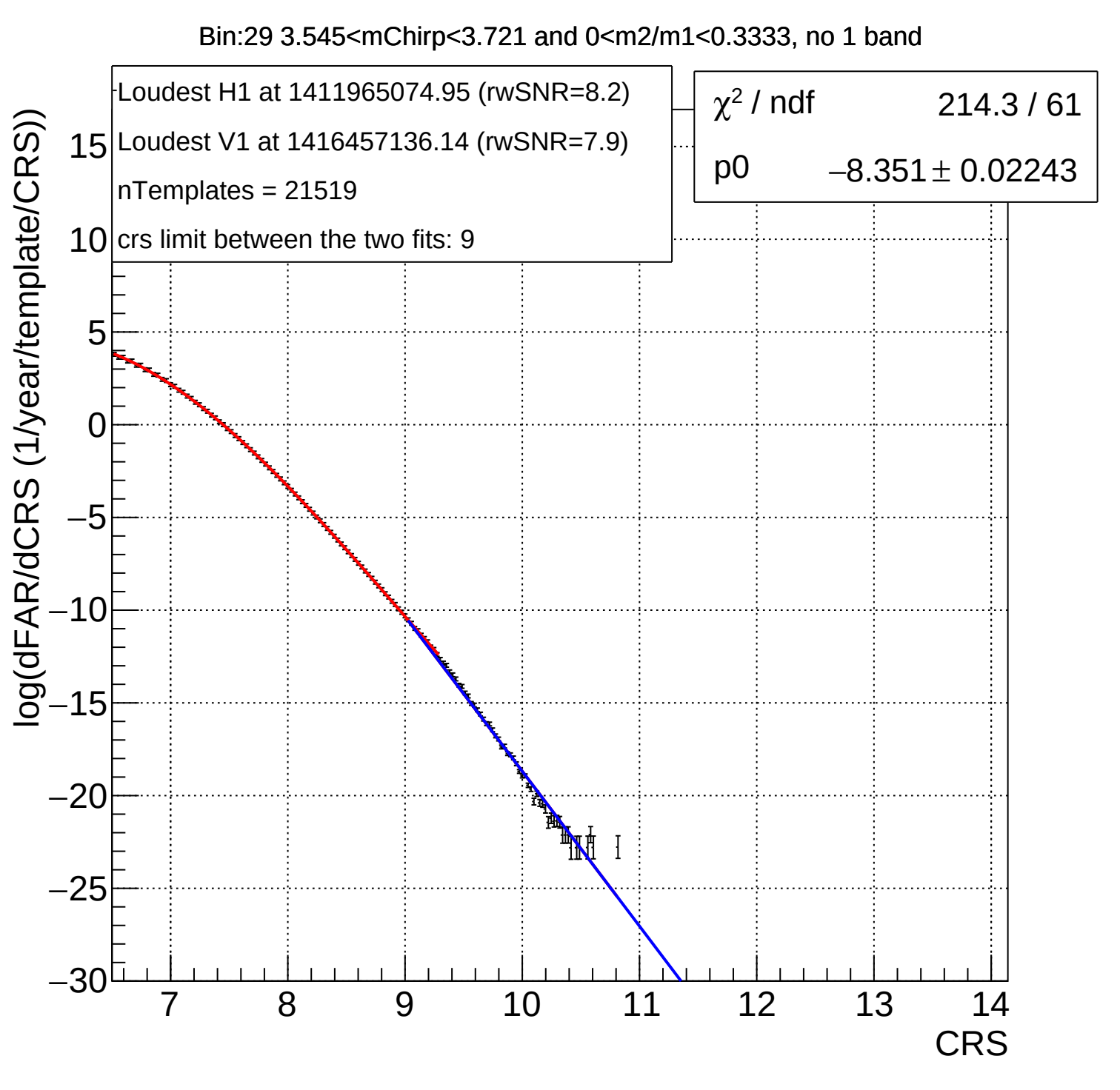

Bin:24 2.78<mChirp<2.918 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1415276420.02 (rwSNR=7.9)
Loudest V1 at 1412313002.25 (rwSNR=7.8)
nTemplates = 27722
crs limit between the two fits: 9
χ² / ndf 133.5 / 46
p0 −9.371 ± 0.02774
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

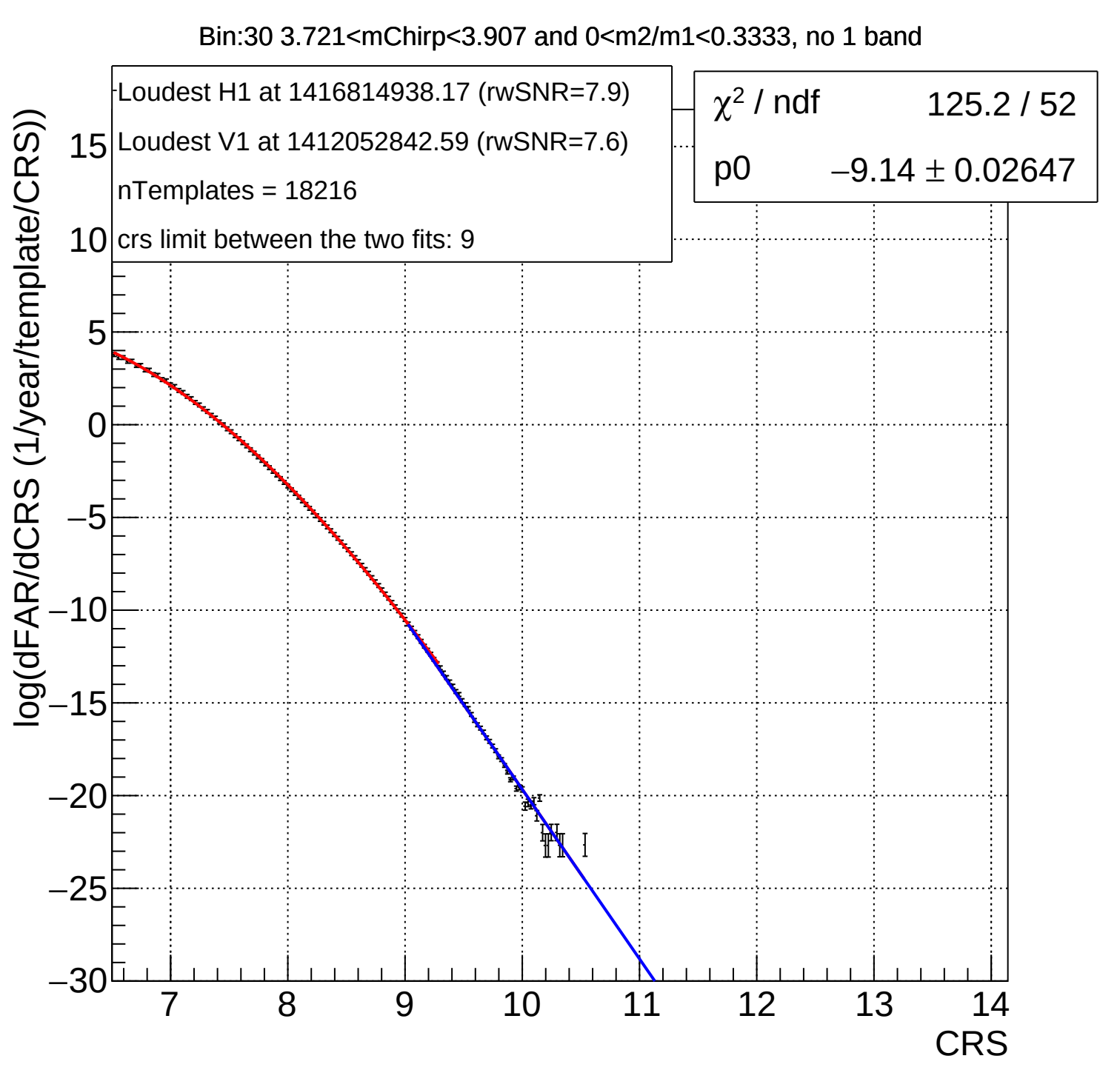

Bin:25 2.918<mChirp<3.064 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1415806016.29 (rwSNR=8.0)
Loudest V1 at 1412148546.79 (rwSNR=7.9)
nTemplates = 28895
crs limit between the two fits: 9
χ² / ndf 126.8 / 49
p0 –9.043 ± 0.02551
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

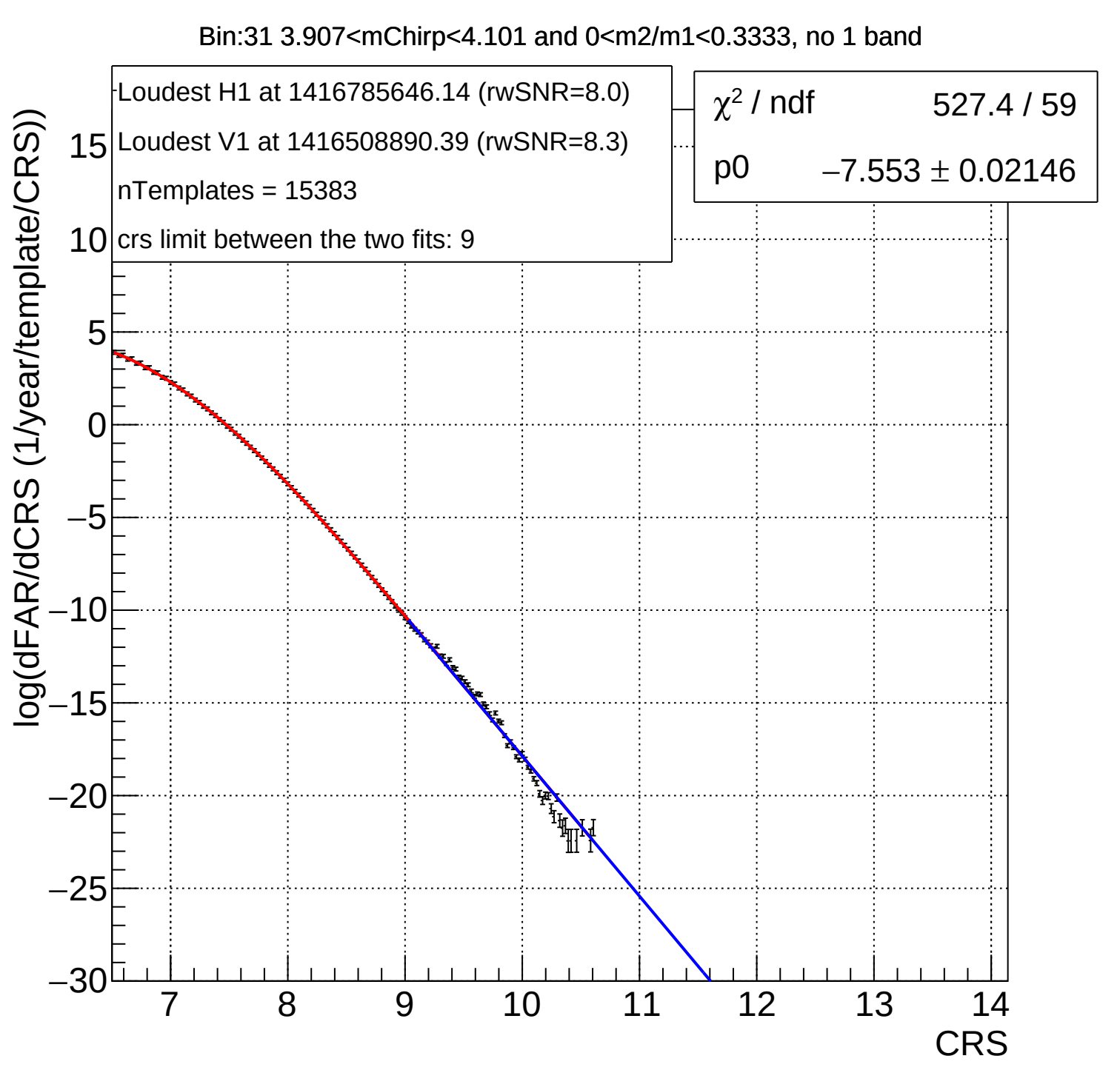

Bin:26 3.064<mChirp<3.216 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1411882044.64 (rwSNR=8.3)
Loudest V1 at 1416813833.10 (rwSNR=8.0)
nTemplates = 29199
crs limit between the two fits: 9
χ² / ndf 335.7 / 61
p0 –8.267 ± 0.02205
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

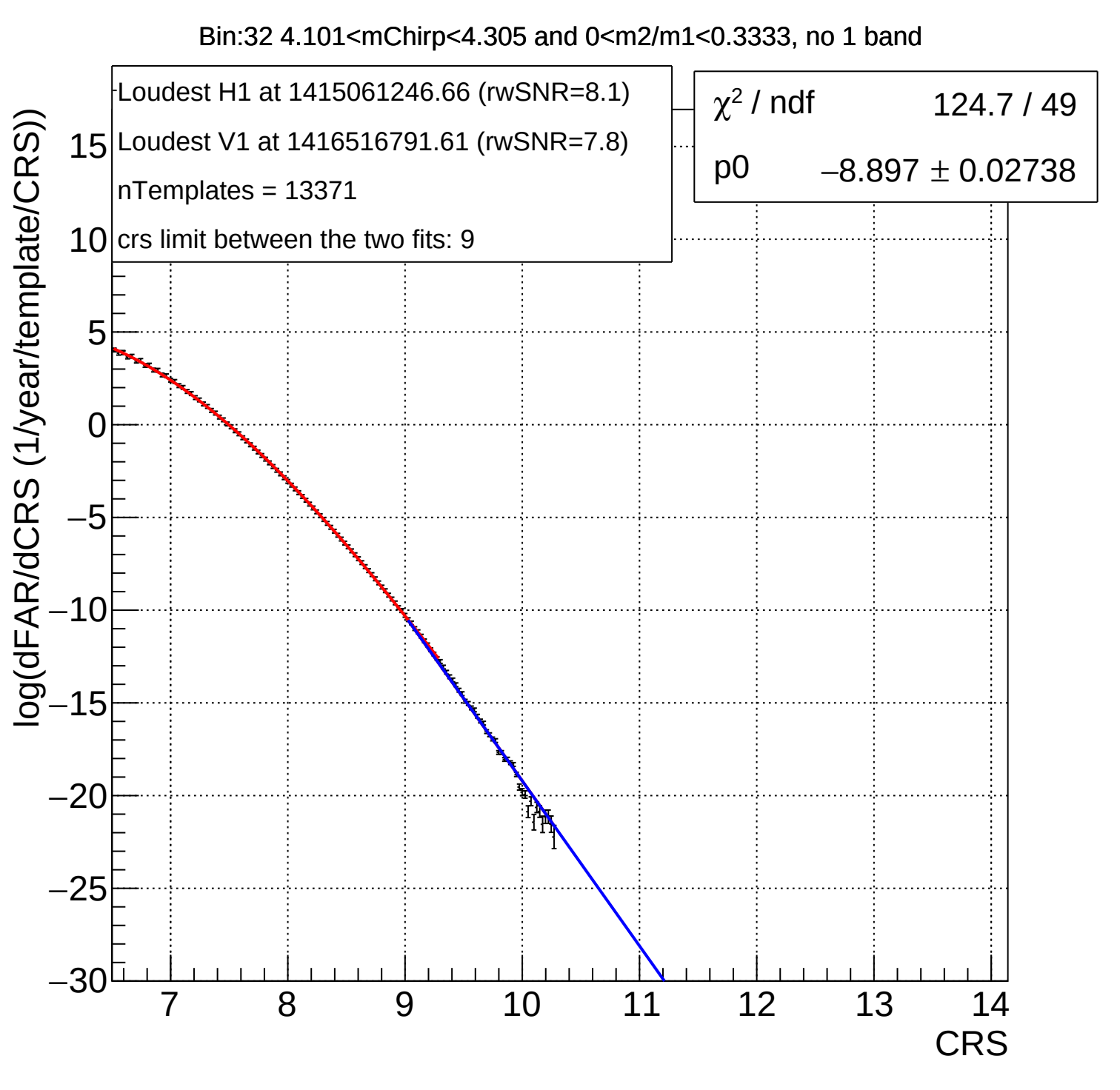

Bin:27 3.216<mChirp<3.376 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1416623166.39 (rwSNR=7.7)
Loudest V1 at 1414921767.08 (rwSNR=7.9)
nTemplates = 29301
crs limit between the two fits: 9
χ² / ndf 225.4 / 53
p0 −8.982 ± 0.0256
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

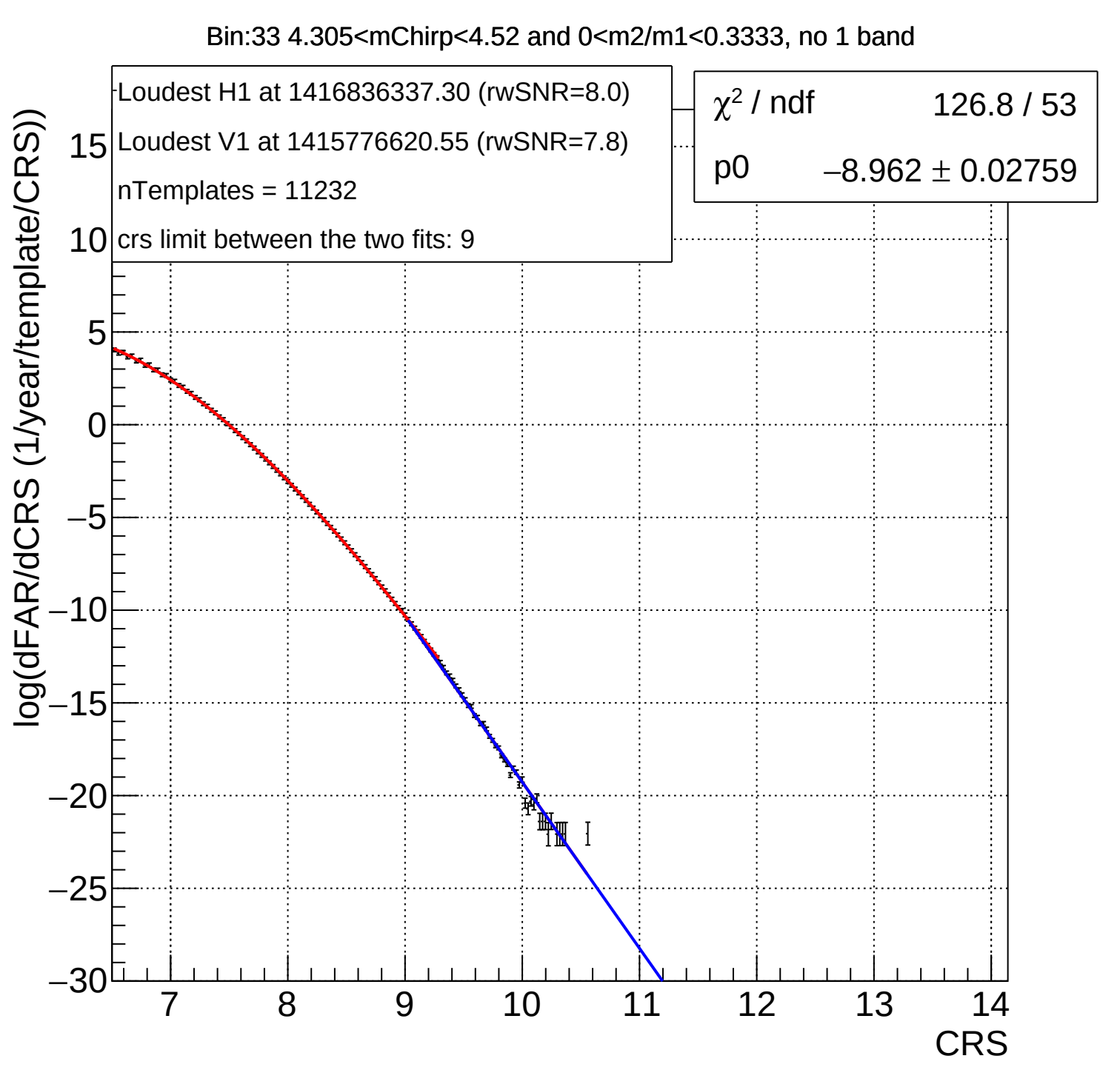

Bin:28 3.376<mChirp<3.545 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1415077329.71 (rwSNR=7.8)
Loudest V1 at 1415592922.80 (rwSNR=7.8)
nTemplates = 25265
crs limit between the two fits: 9
χ² / ndf 135.3 / 55
p0 −8.877 ± 0.02401
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

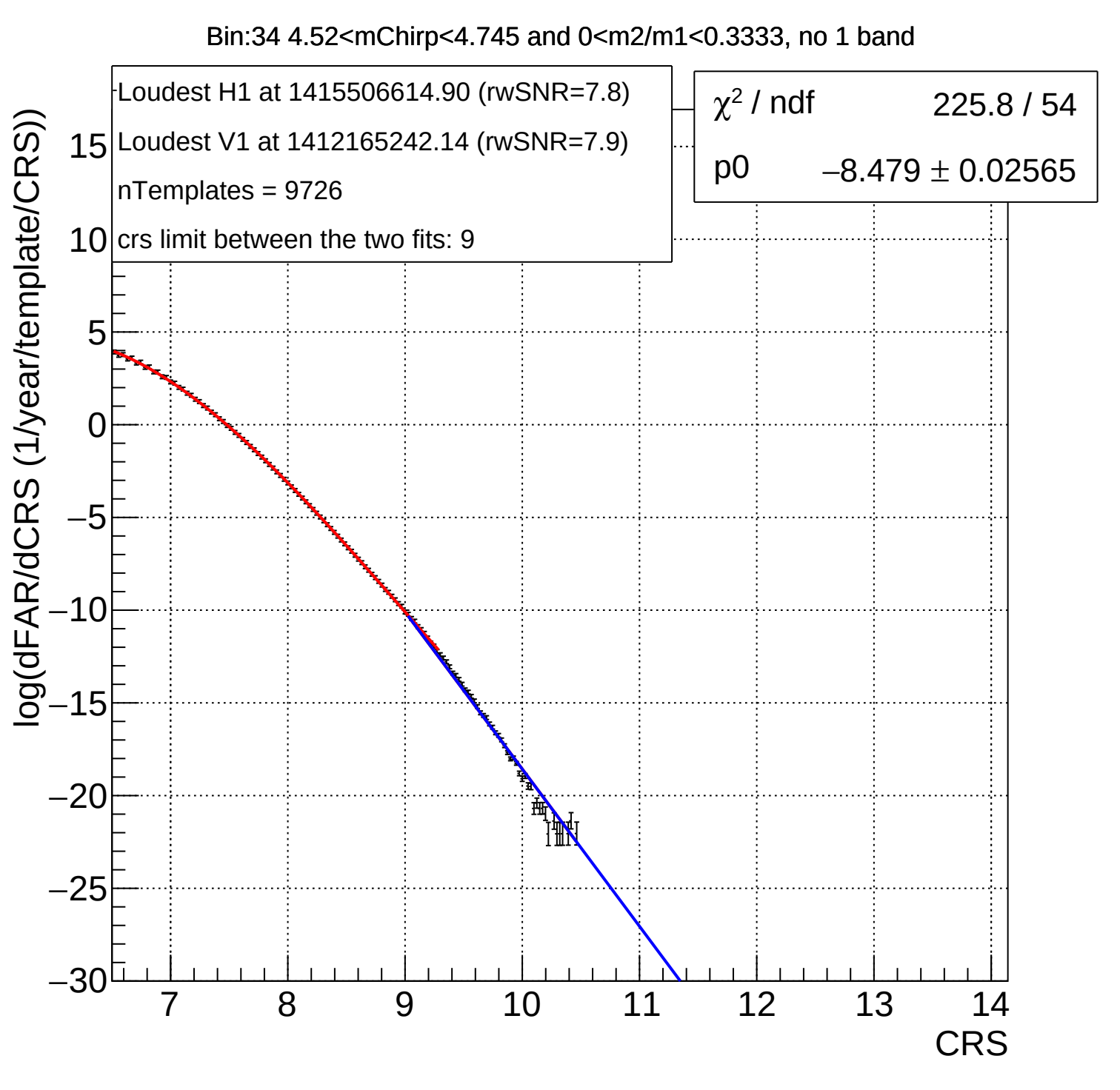

Bin:29 3.545<mChirp<3.721 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1411965074.95 (rwSNR=8.2)
Loudest V1 at 1416457136.14 (rwSNR=7.9)
nTemplates = 21519
crs limit between the two fits: 9
χ² / ndf 214.3 / 61
p0 −8.351 ± 0.02243
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

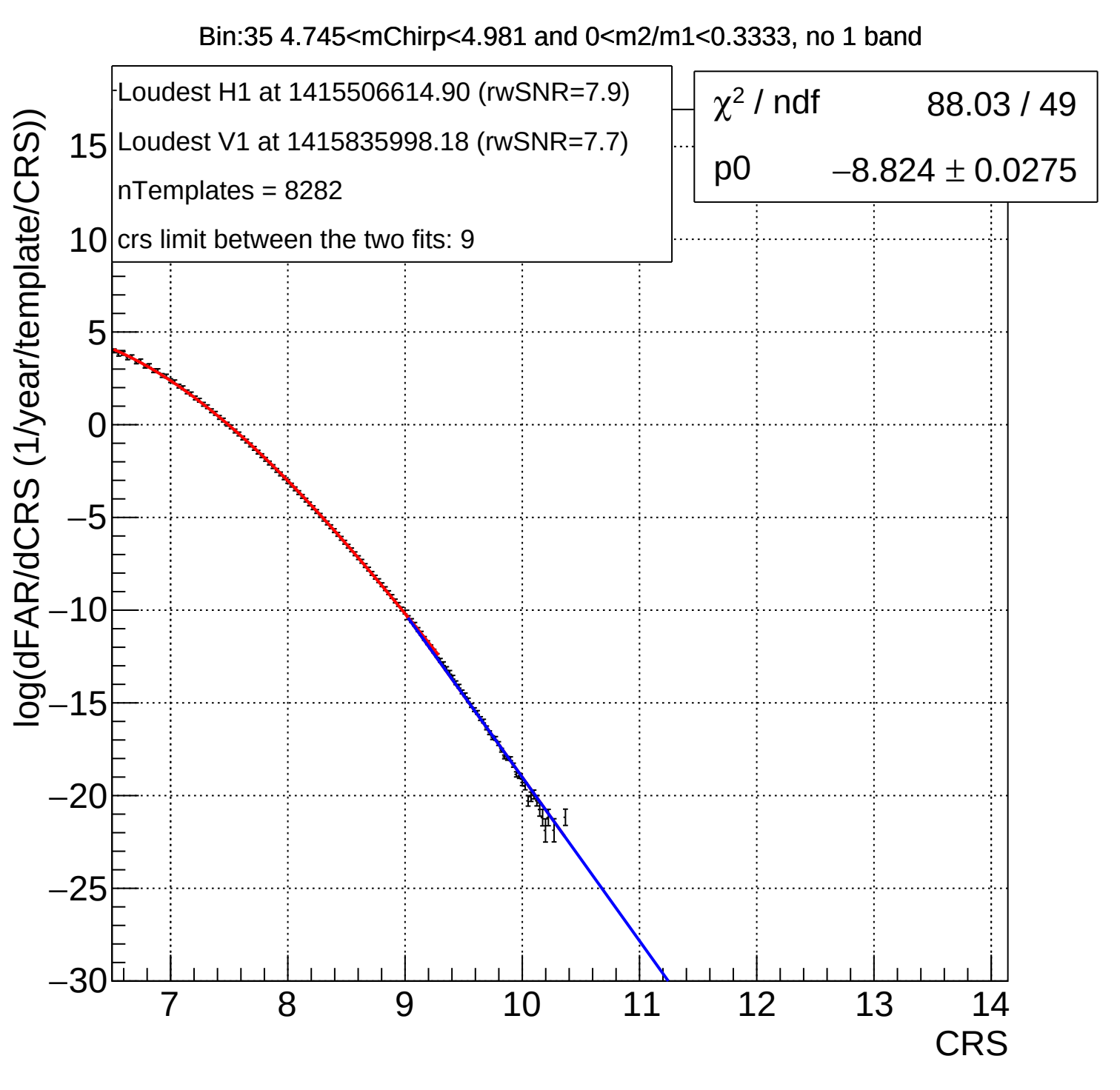

Bin:30 3.721<mChirp<3.907 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1416814938.17 (rwSNR=7.9)
Loudest V1 at 1412052842.59 (rwSNR=7.6)
nTemplates = 18216
crs limit between the two fits: 9
χ² / ndf 125.2 / 52
p0 −9.14 ± 0.02647
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

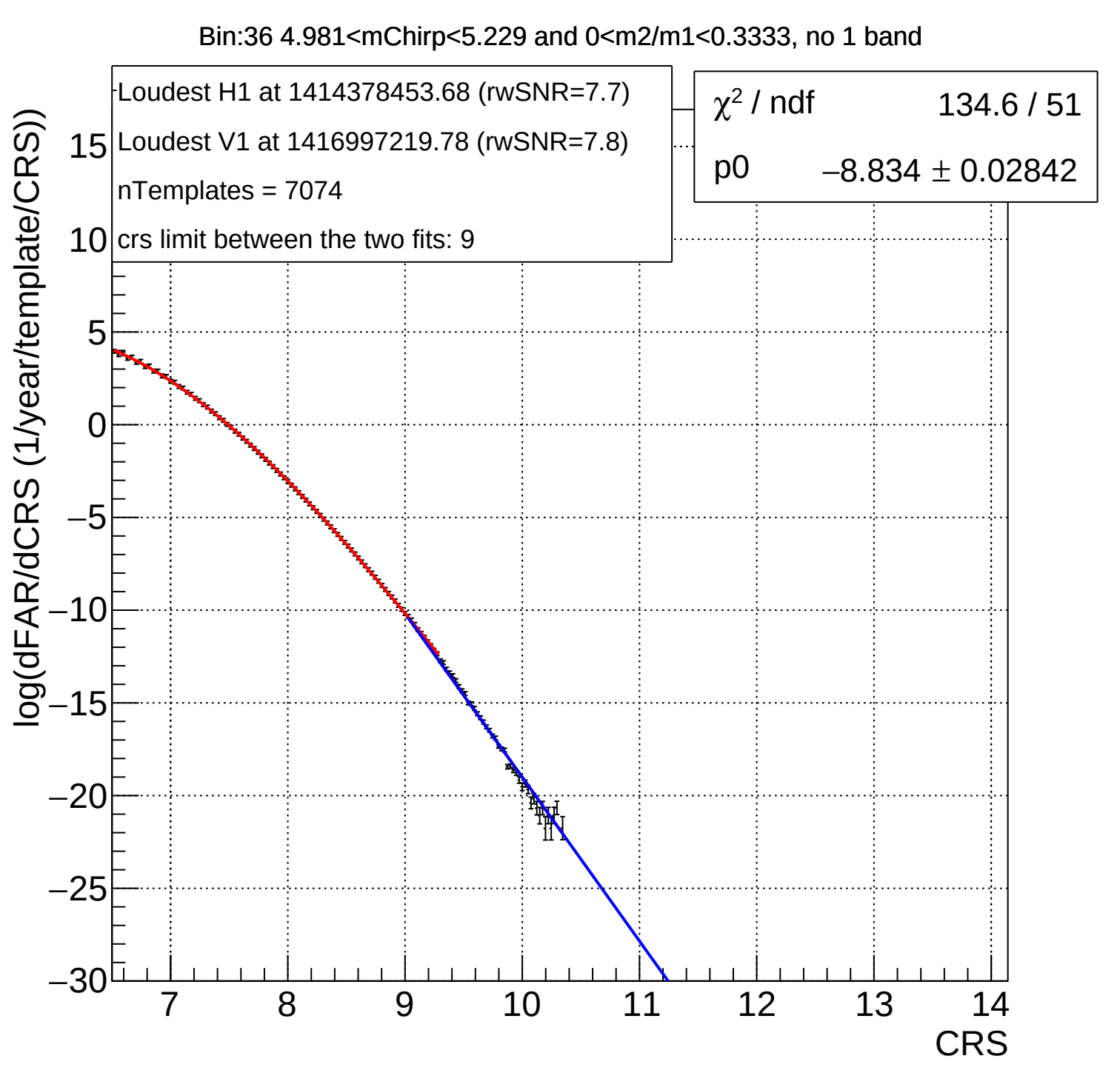

Bin:31 3.907<mChirp<4.101 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1416785646.14 (rwSNR=8.0)
Loudest V1 at 1416508890.39 (rwSNR=8.3)
nTemplates = 15383
crs limit between the two fits: 9
χ² / ndf 527.4 / 59
p0 −7.553 ± 0.02146
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

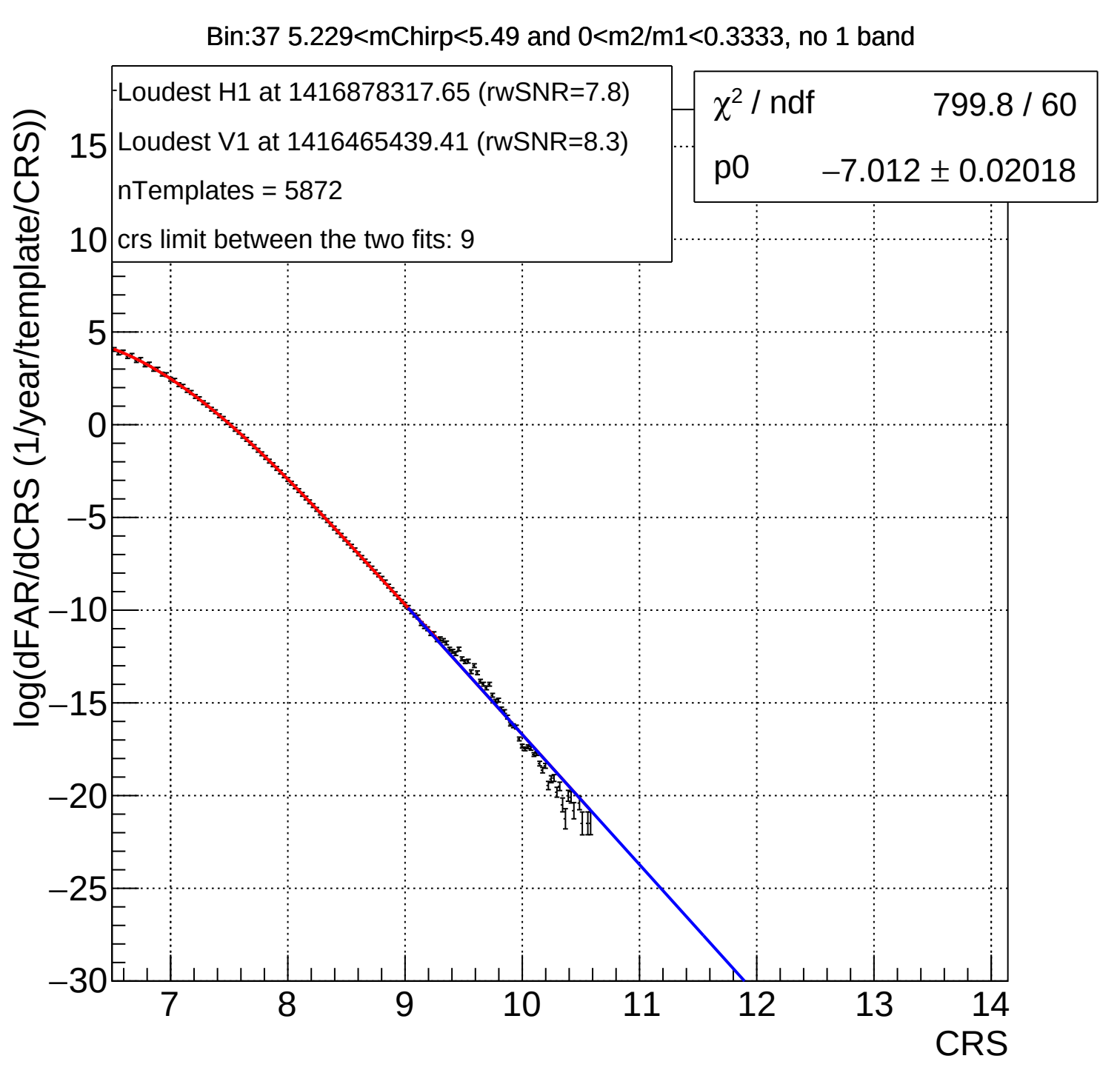

Bin:32 4.101<mChirp<4.305 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1415061246.66 (rwSNR=8.1)
Loudest V1 at 1416516791.61 (rwSNR=7.8)
nTemplates = 13371
crs limit between the two fits: 9
χ² / ndf 124.7 / 49
p0 –8.897 ± 0.02738
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

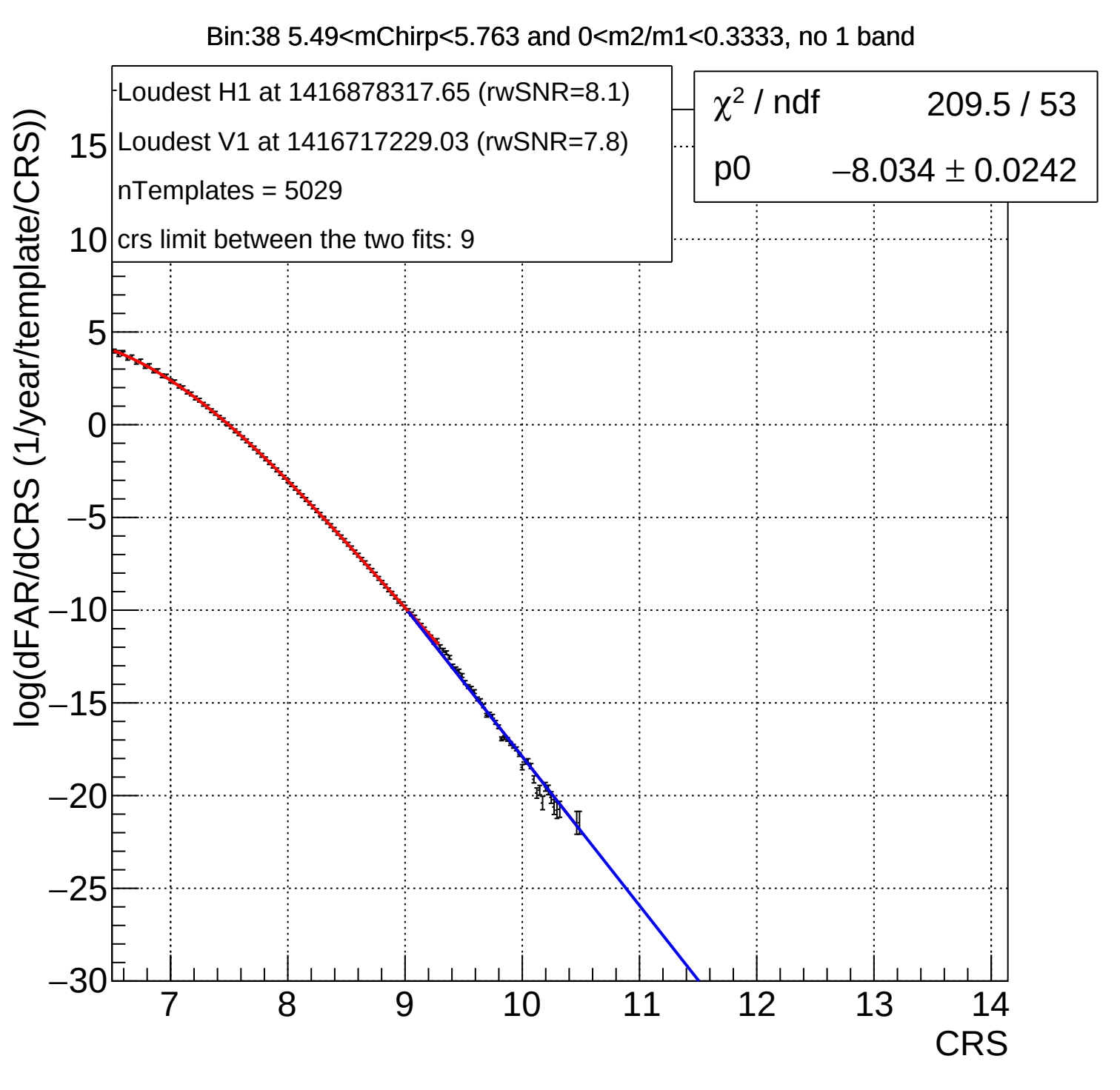

Bin:33 4.305<mChirp<4.52 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1416836337.30 (rwSNR=8.0)
Loudest V1 at 1415776620.55 (rwSNR=7.8)
nTemplates = 11232
crs limit between the two fits: 9
χ² / ndf 126.8 / 53
p0 –8.962 ± 0.02759
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

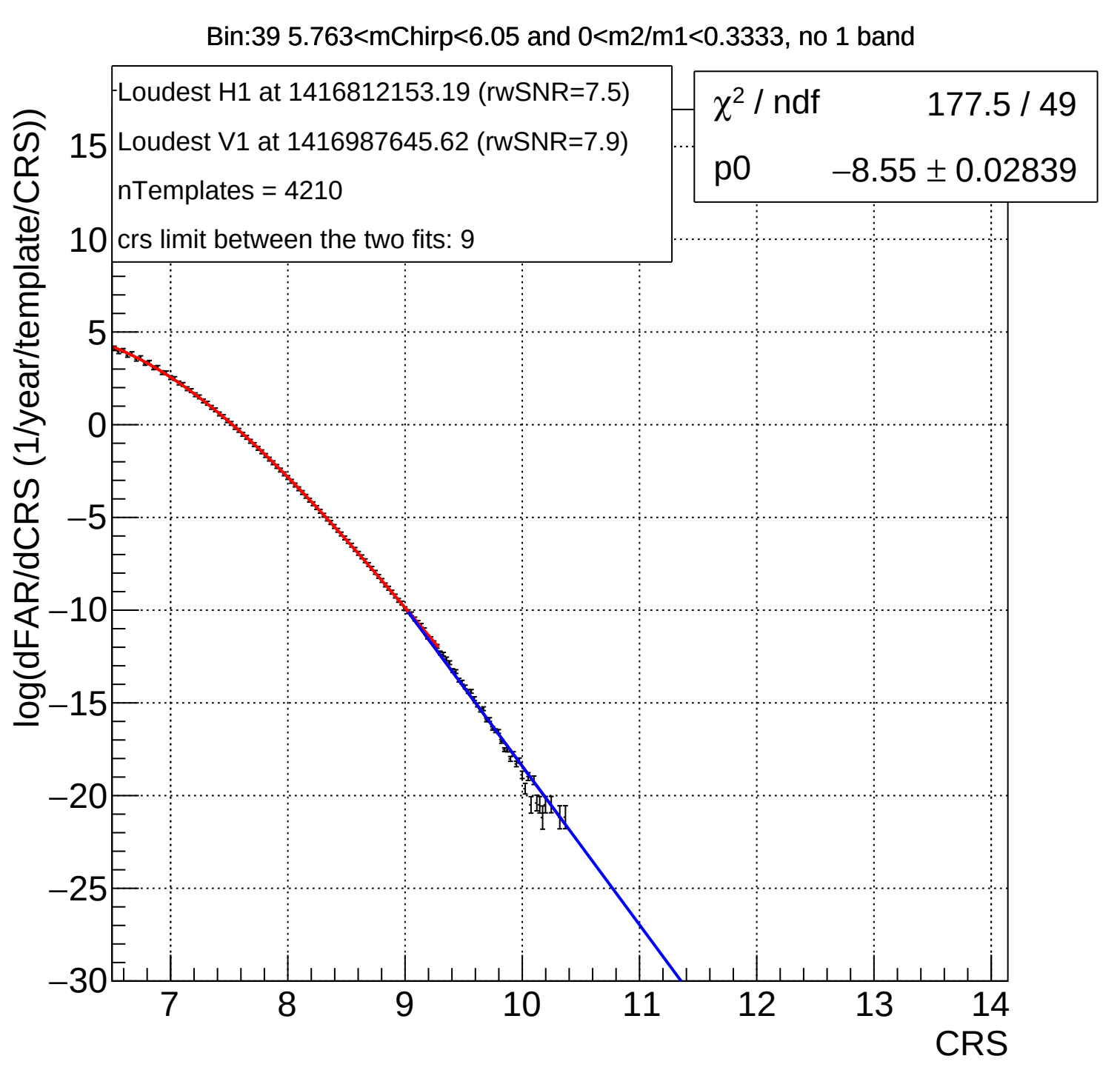

Bin:34 4.52<mChirp<4.745 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1415506614.90 (rwSNR=7.8)
Loudest V1 at 1412165242.14 (rwSNR=7.9)
nTtemplates = 9726
crs limit between the two fits: 9
χ² / ndf 225.8 / 54
p0 –8.479 ± 0.02565
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

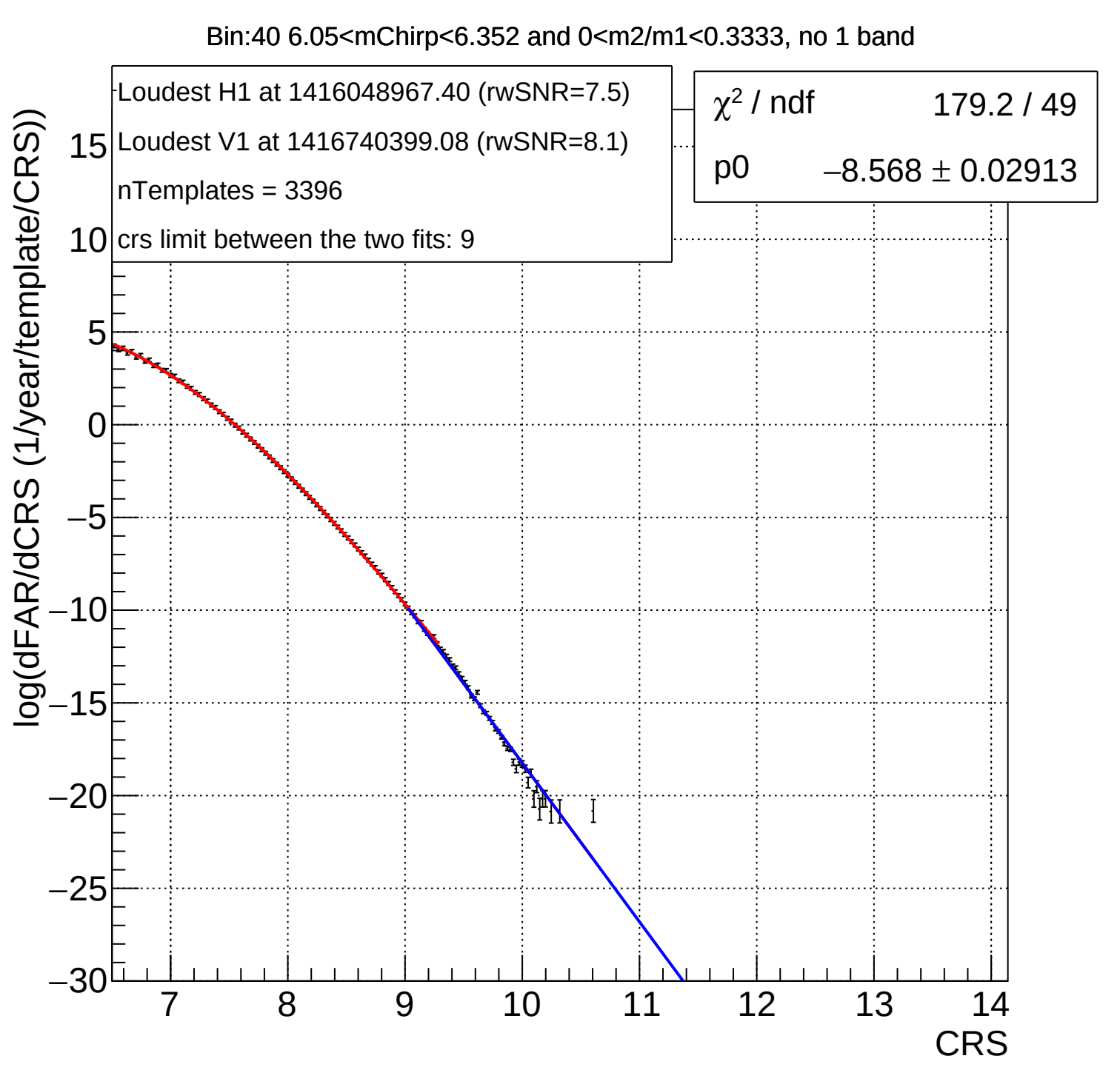

Bin:35 4.745<mChirp<4.981 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1415506614.90 (rwSNR=7.9)
Loudest V1 at 1415835998.18 (rwSNR=7.7)
nTemplates = 8282
crs limit between the two fits: 9
χ² / ndf 88.03 / 49
p0 –8.824 ± 0.0275
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

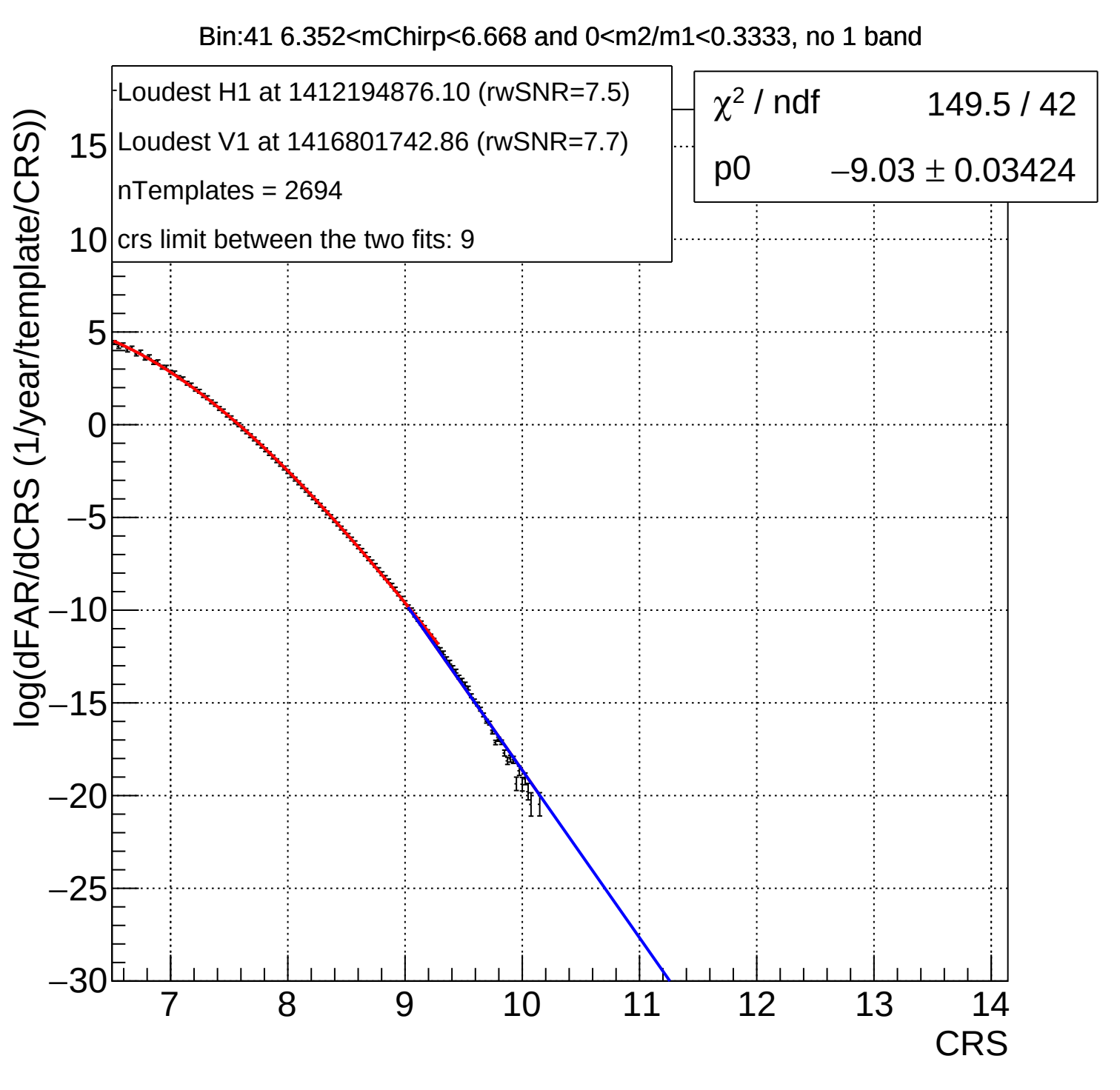

Bin:36 4.981<mChirp<5.229 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1414378453.68 (rwSNR=7.7)
Loudest V1 at 1416997219.78 (rwSNR=7.8)
nTemplates = 7074
crs limit between the two fits: 9
χ² / ndf 134.6 / 51
p0 –8.834 ± 0.02842
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

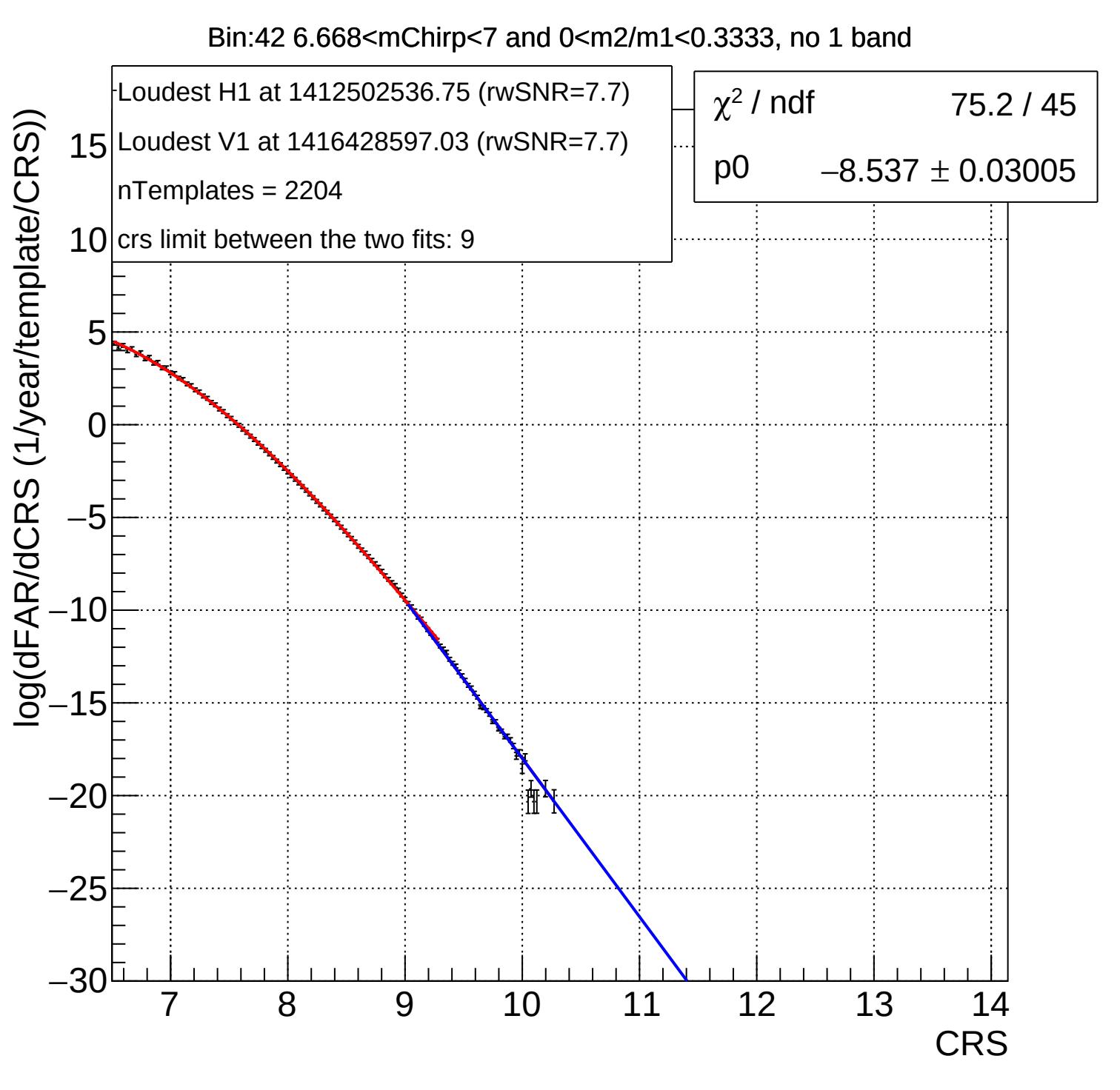

Bin:37 5.229<mChirp<5.49 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1416878317.65 (rwSNR=7.8)
Loudest V1 at 1416465439.41 (rwSNR=8.3)
nTemplates = 5872
crs limit between the two fits: 9
χ² / ndf 799.8 / 60
p0 −7.012 ± 0.02018
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

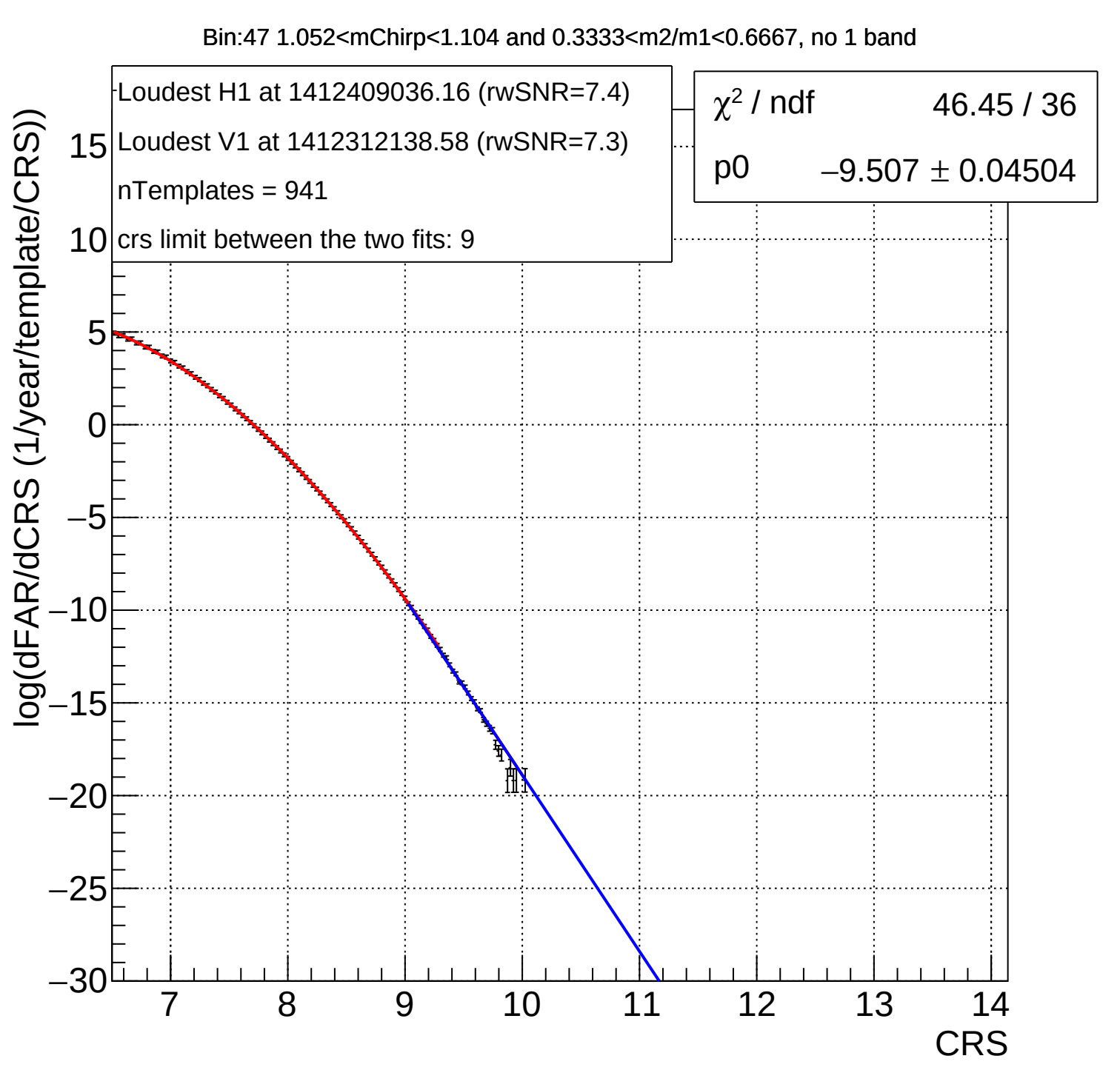

Bin:38 5.49<mChirp<5.763 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1416878317.65 (rwSNR=8.1)
Loudest V1 at 1416717229.03 (rwSNR=7.8)
nTemplates = 5029
crs limit between the two fits: 9
χ² / ndf 209.5 / 53
p0 −8.034 ± 0.0242
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

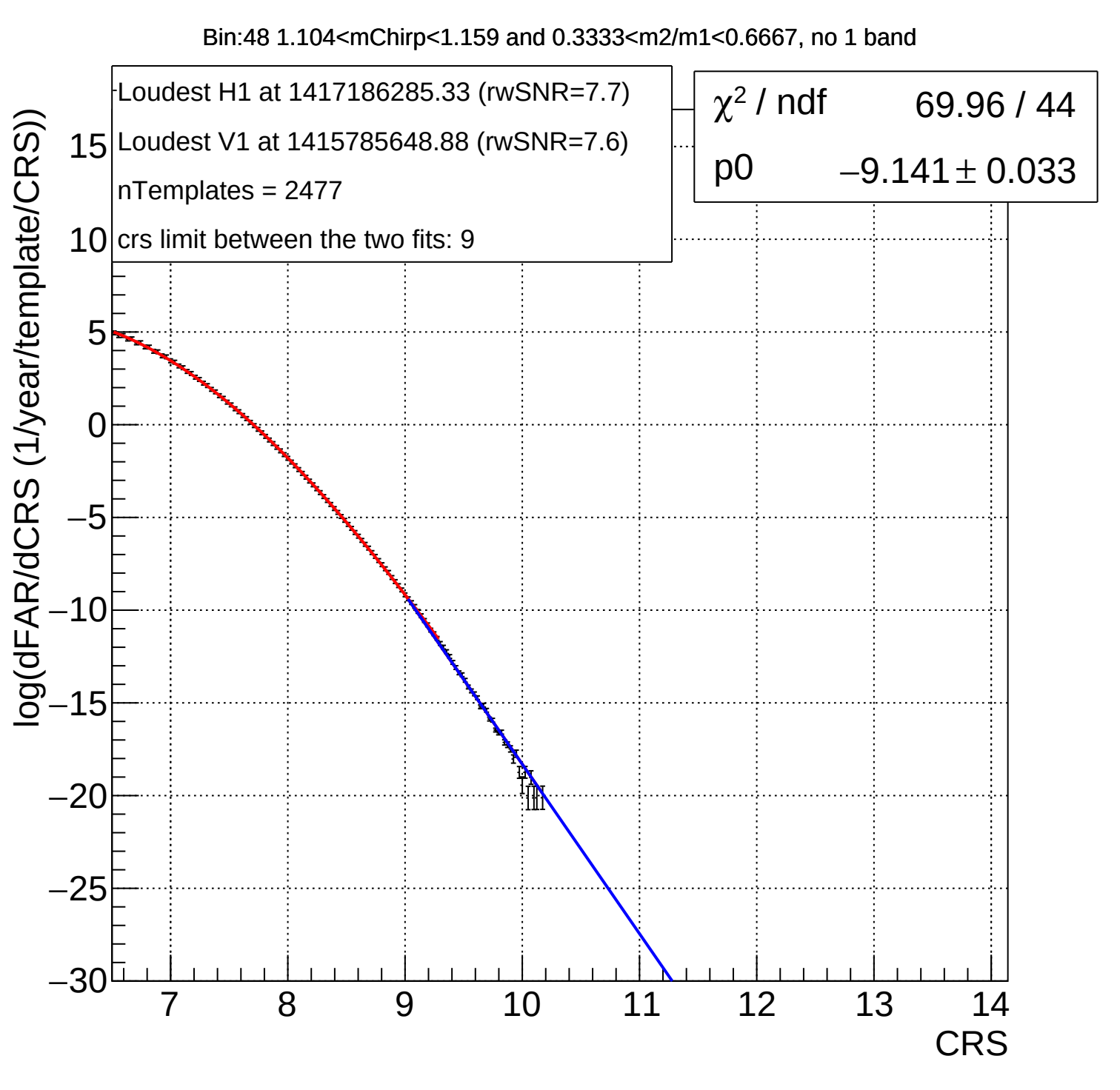

Bin:39 5.763<mChirp<6.05 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1416812153.19 (rwSNR=7.5)
Loudest V1 at 1416987645.62 (rwSNR=7.9)
nTemplates = 4210
crs limit between the two fits: 9
χ² / ndf 177.5 / 49
p0 −8.55 ± 0.02839
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

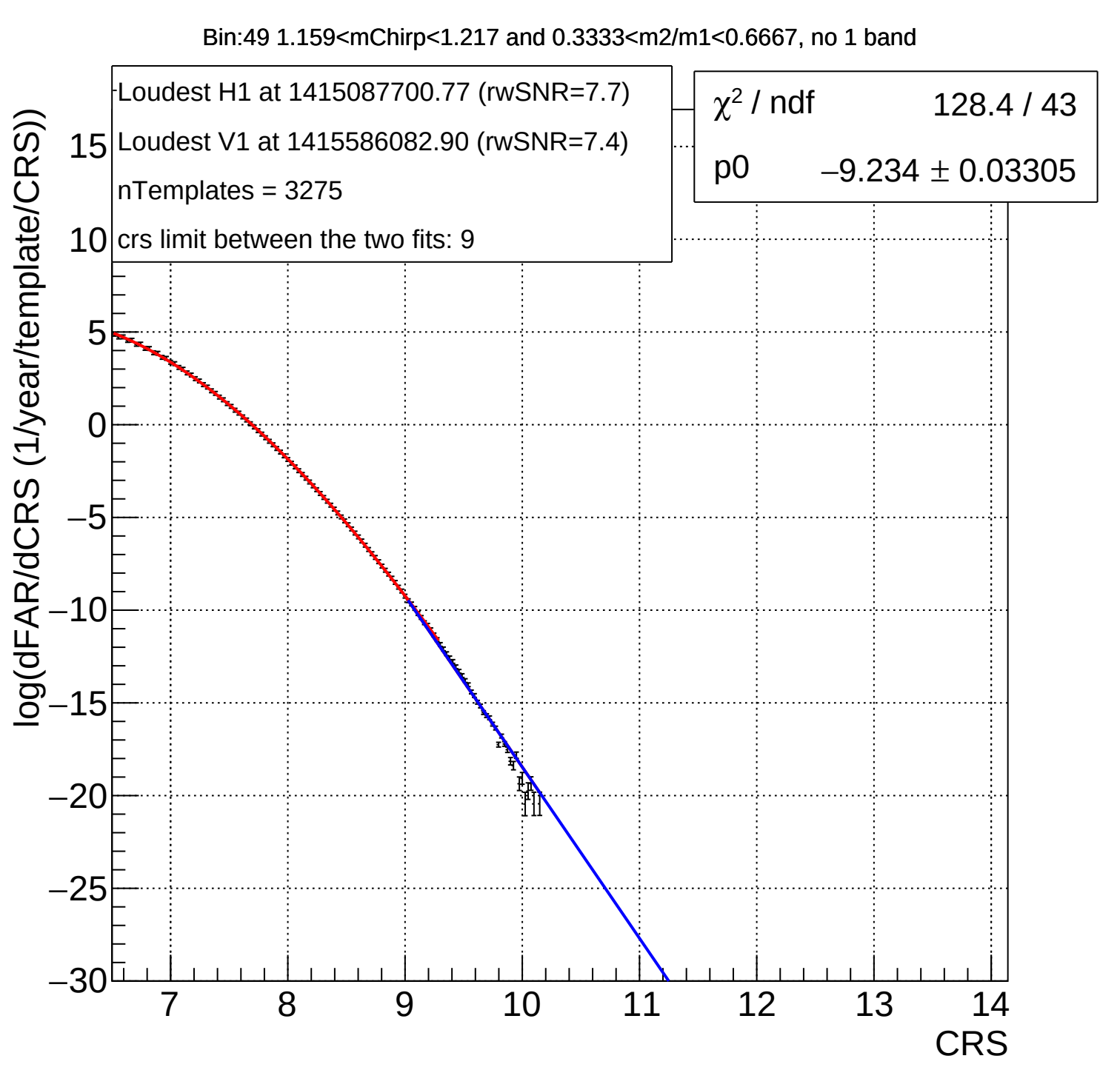

Bin:40 6.05<mChirp<6.352 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1416048967.40 (rwSNR=7.5)
Loudest V1 at 1416740399.08 (rwSNR=8.1)
nTemplates = 3396
crs limit between the two fits: 9
χ² / ndf 179.2 / 49
p0 –8.568 ± 0.02913
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

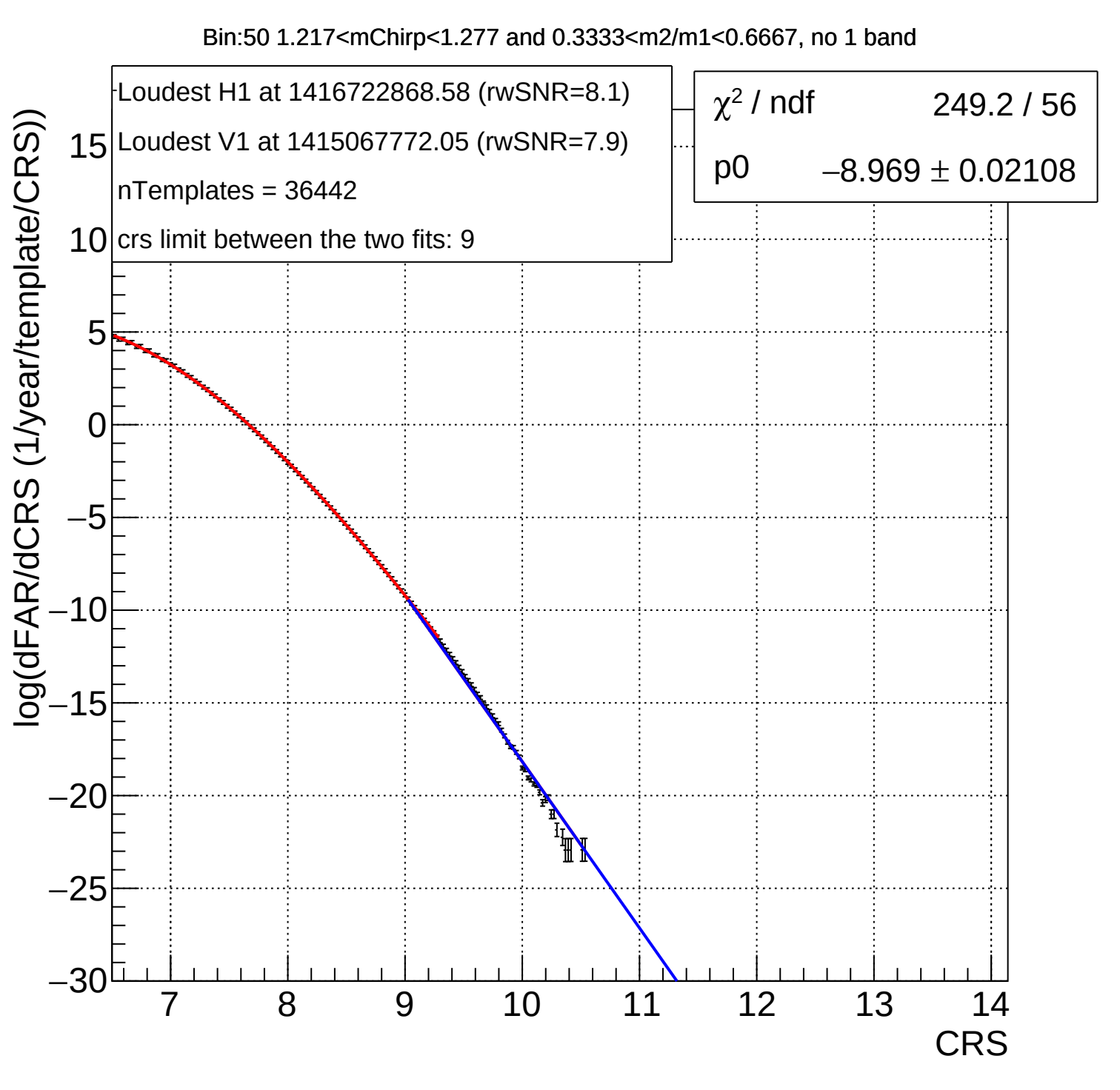

Bin:41 6.352<mChirp<6.668 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1412194876.10 (rwSNR=7.5)
Loudest V1 at 1416801742.86 (rwSNR=7.7)
nTemplates = 2694
crs limit between the two fits: 9
χ² / ndf 149.5 / 42
p0 −9.03 ± 0.03424
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

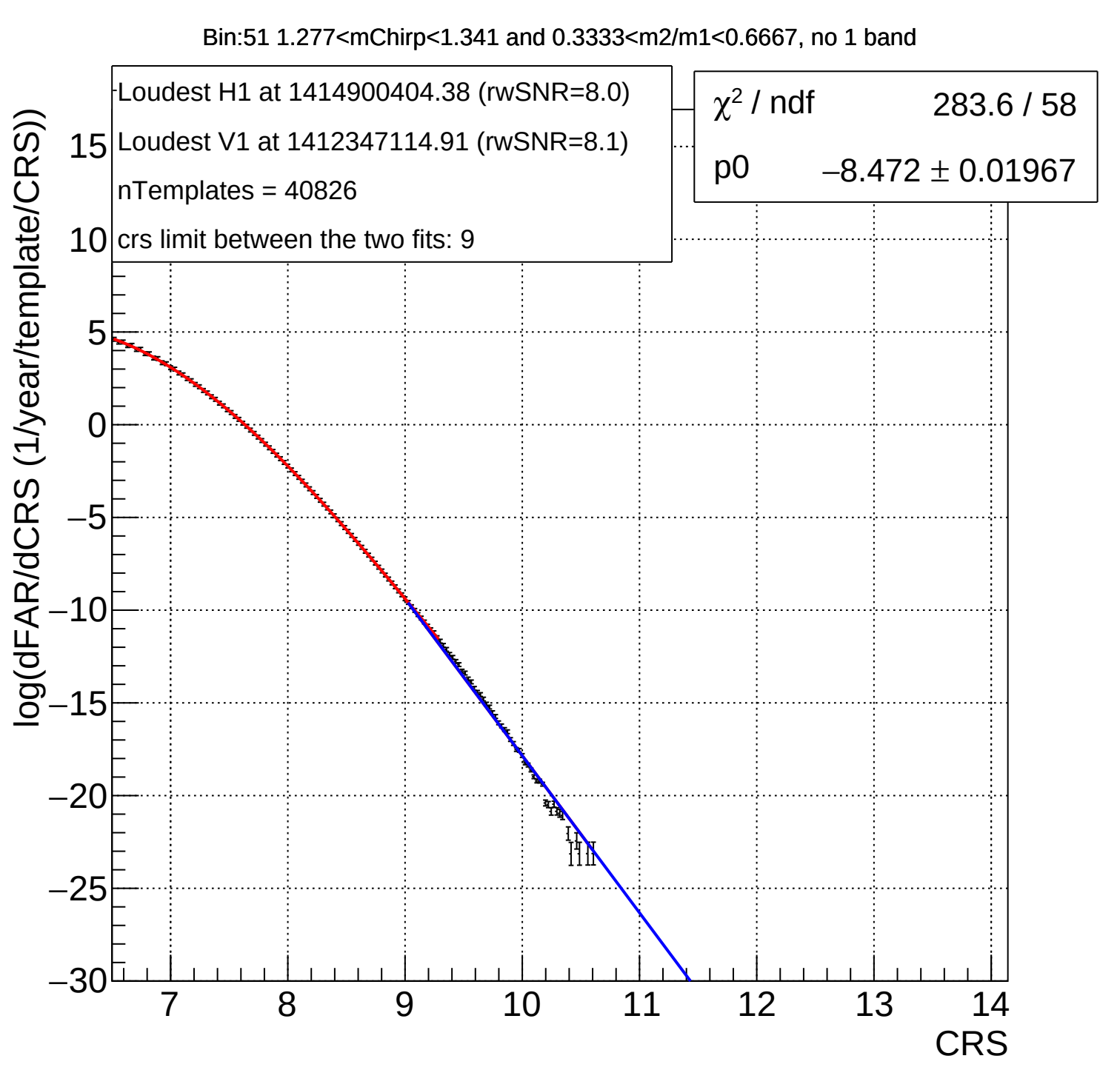

Bin:42 6.668<mChirp<7 and 0<m2/m1<0.3333, no 1 band
Loudest H1 at 1412502536.75 (rwSNR=7.7)
Loudest V1 at 1416428597.03 (rwSNR=7.7)
nTemplates = 2204
crs limit between the two fits: 9
χ² / ndf 75.2 / 45
p0 –8.537 ± 0.03005
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

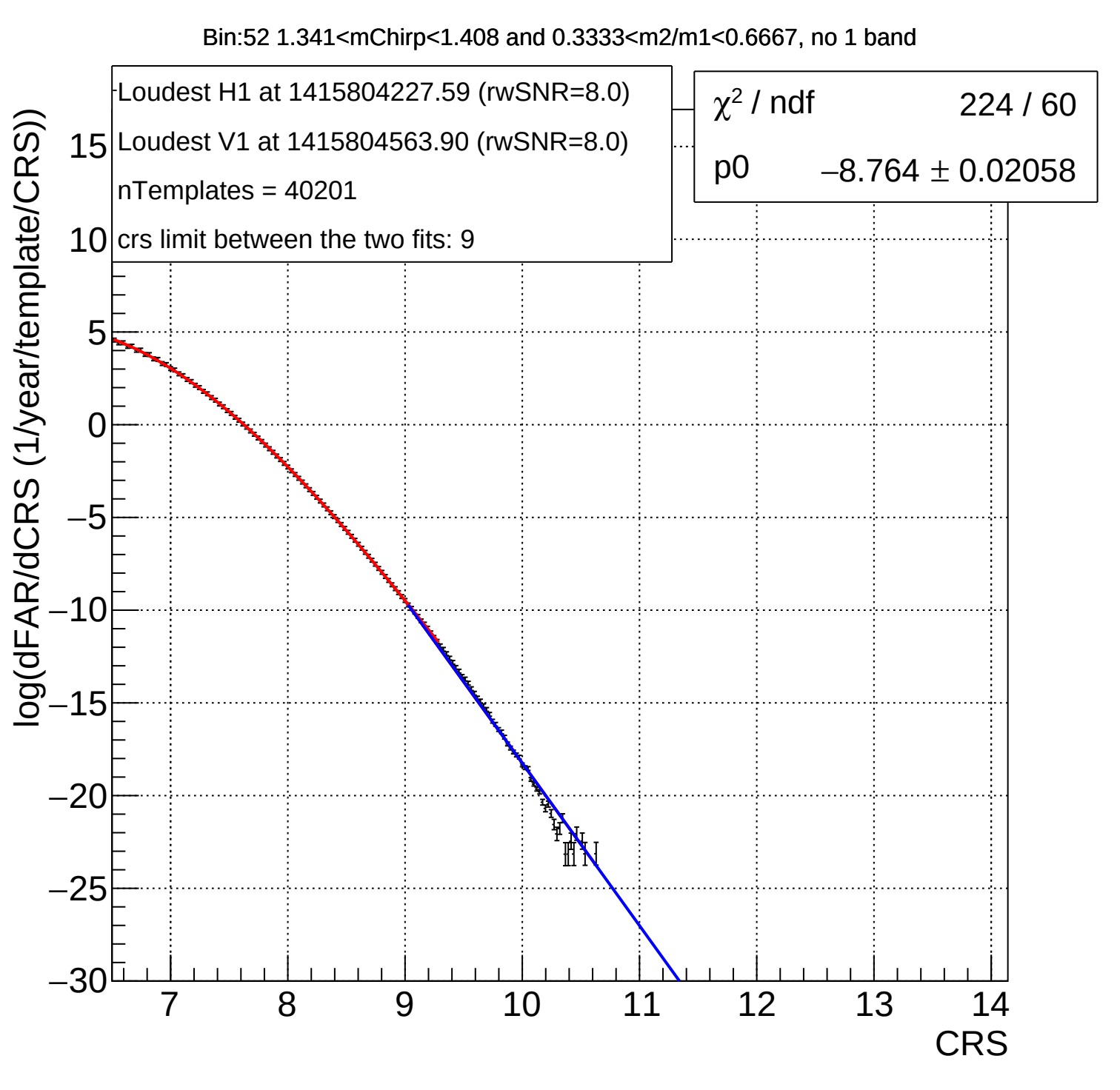

Bin:47 1.052<mChirp<1.104 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1412409036.16 (rwSNR=7.4)
Loudest V1 at 1412312138.58 (rwSNR=7.3)
nTemplates = 941
crs limit between the two fits: 9
χ² / ndf 46.45 / 36
p0 –9.507 ± 0.04504
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

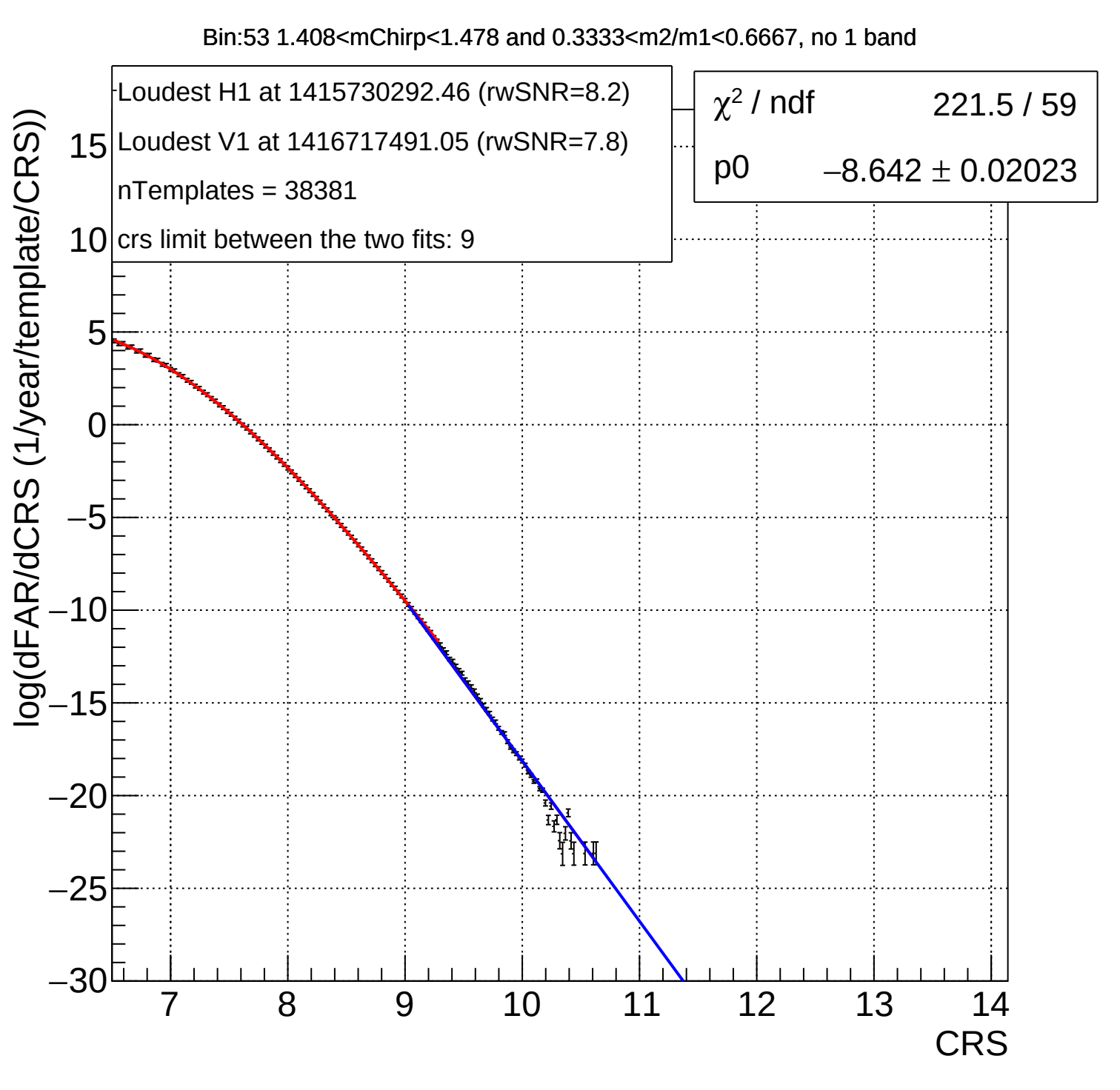

Bin:48 1.104<mChirp<1.159 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1417186285.33 (rwSNR=7.7)
Loudest V1 at 1415785648.88 (rwSNR=7.6)
nTemplates = 2477
crs limit between the two fits: 9
χ² / ndf 69.96 / 44
p0 −9.141 ± 0.033
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

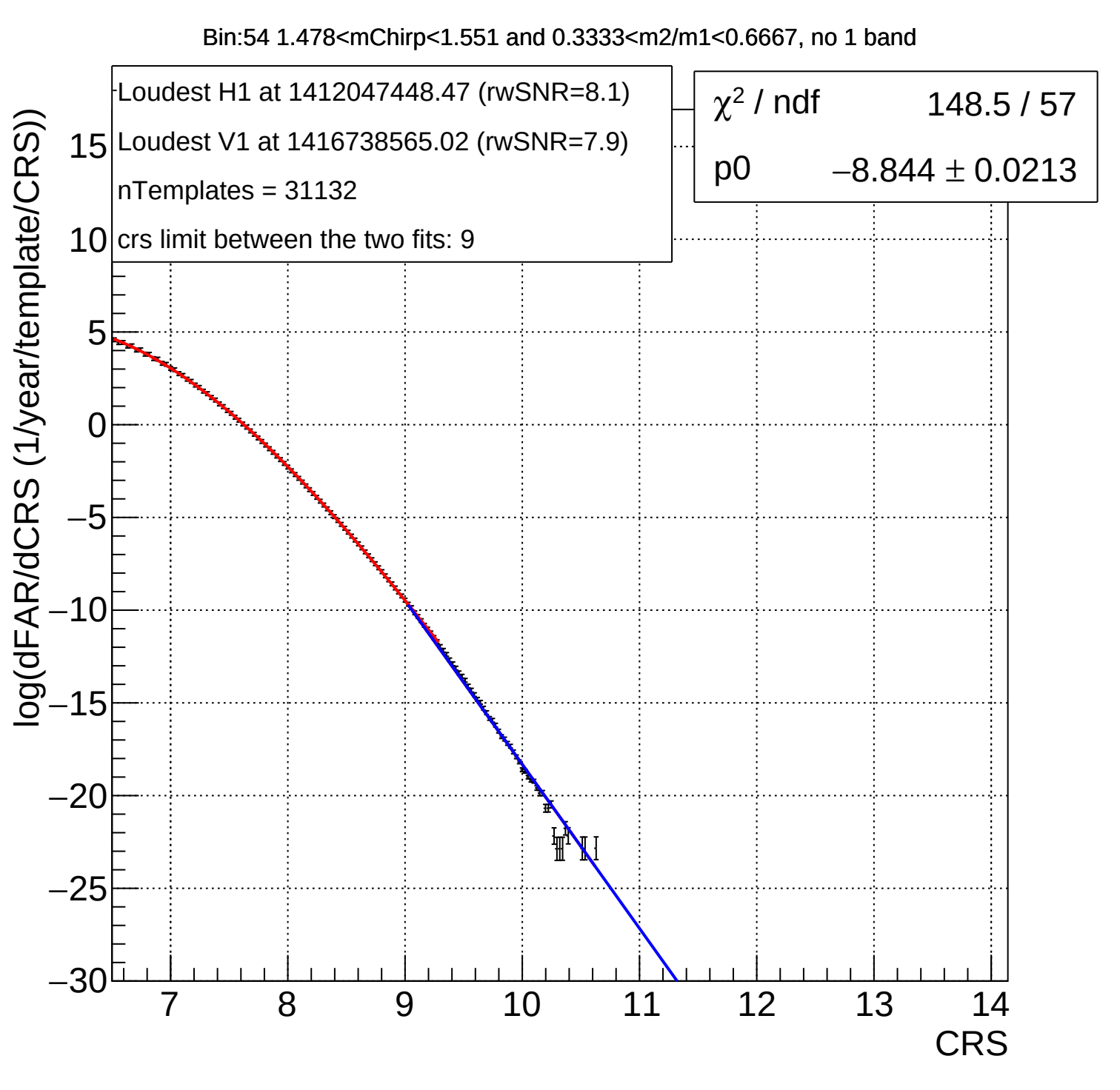

Bin:49 1.159<mChirp<1.217 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1415087700.77 (rwSNR=7.7)
Loudest V1 at 1415586082.90 (rwSNR=7.4)
nTemplates = 3275
crs limit between the two fits: 9
χ² / ndf 128.4 / 43
p0 −9.234 ± 0.03305
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

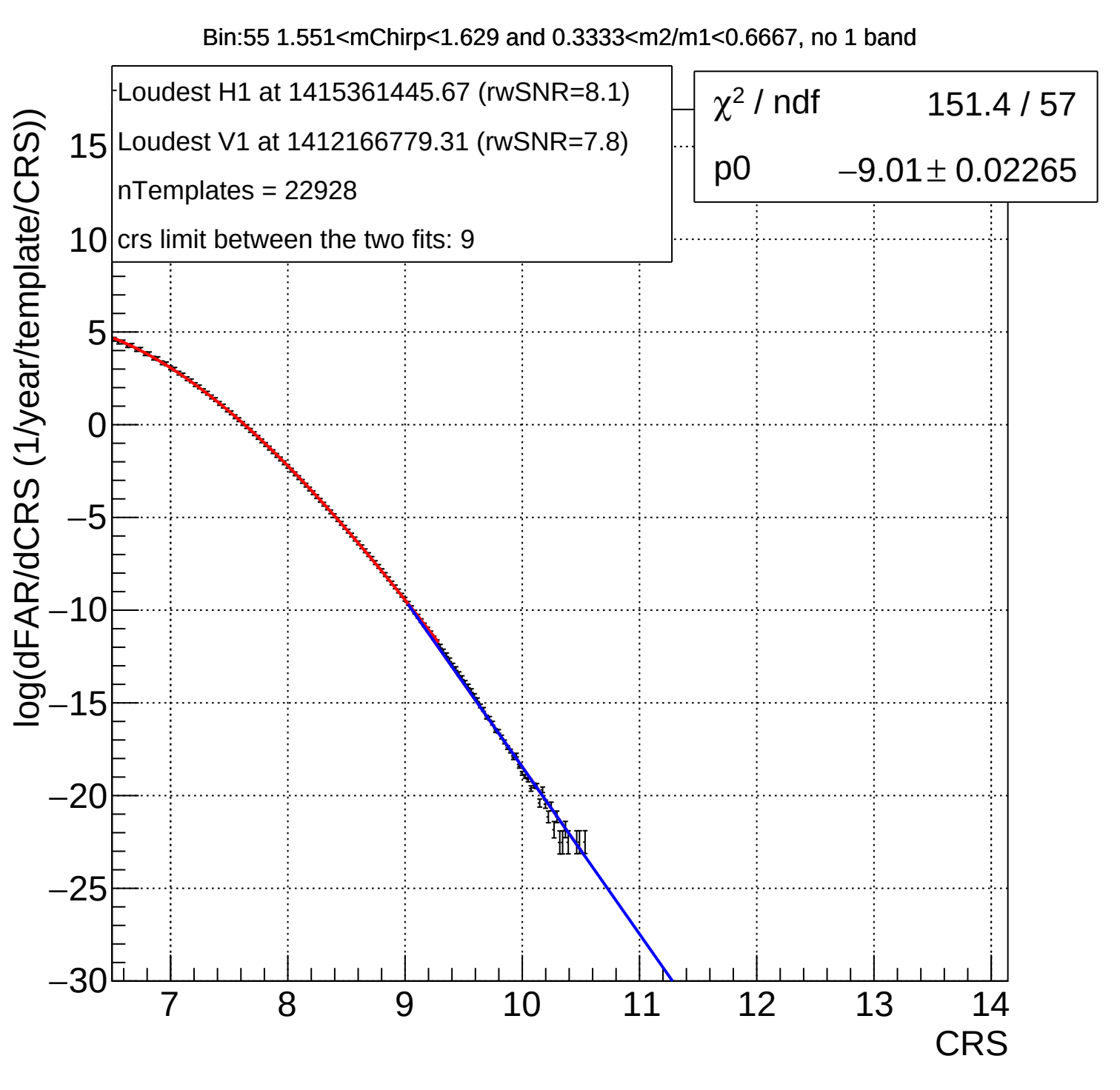

Bin:50 1.217<mChirp<1.277 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1416722868.58 (rwSNR=8.1)
Loudest V1 at 1415067772.05 (rwSNR=7.9)
nTemplates = 36442
crs limit between the two fits: 9
χ² / ndf 249.2 / 56
p0 –8.969 ± 0.02108
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

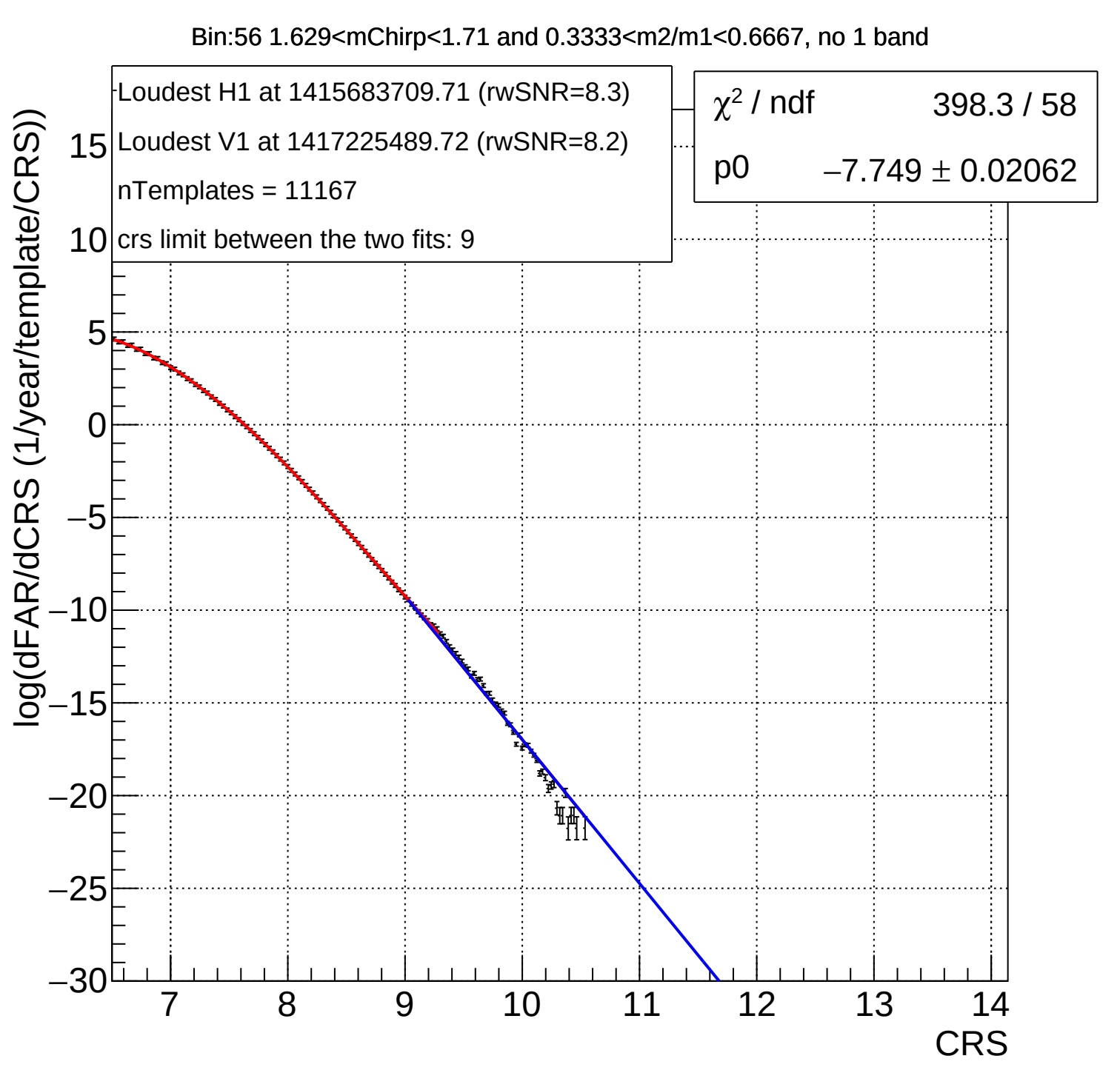

Bin:51 1.277<mChirp<1.341 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1414900404.38 (rwSNR=8.0)
Loudest V1 at 1412347114.91 (rwSNR=8.1)
nTemplates = 40826
crs limit between the two fits: 9
χ² / ndf 283.6 / 58
p0 –8.472 ± 0.01967
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

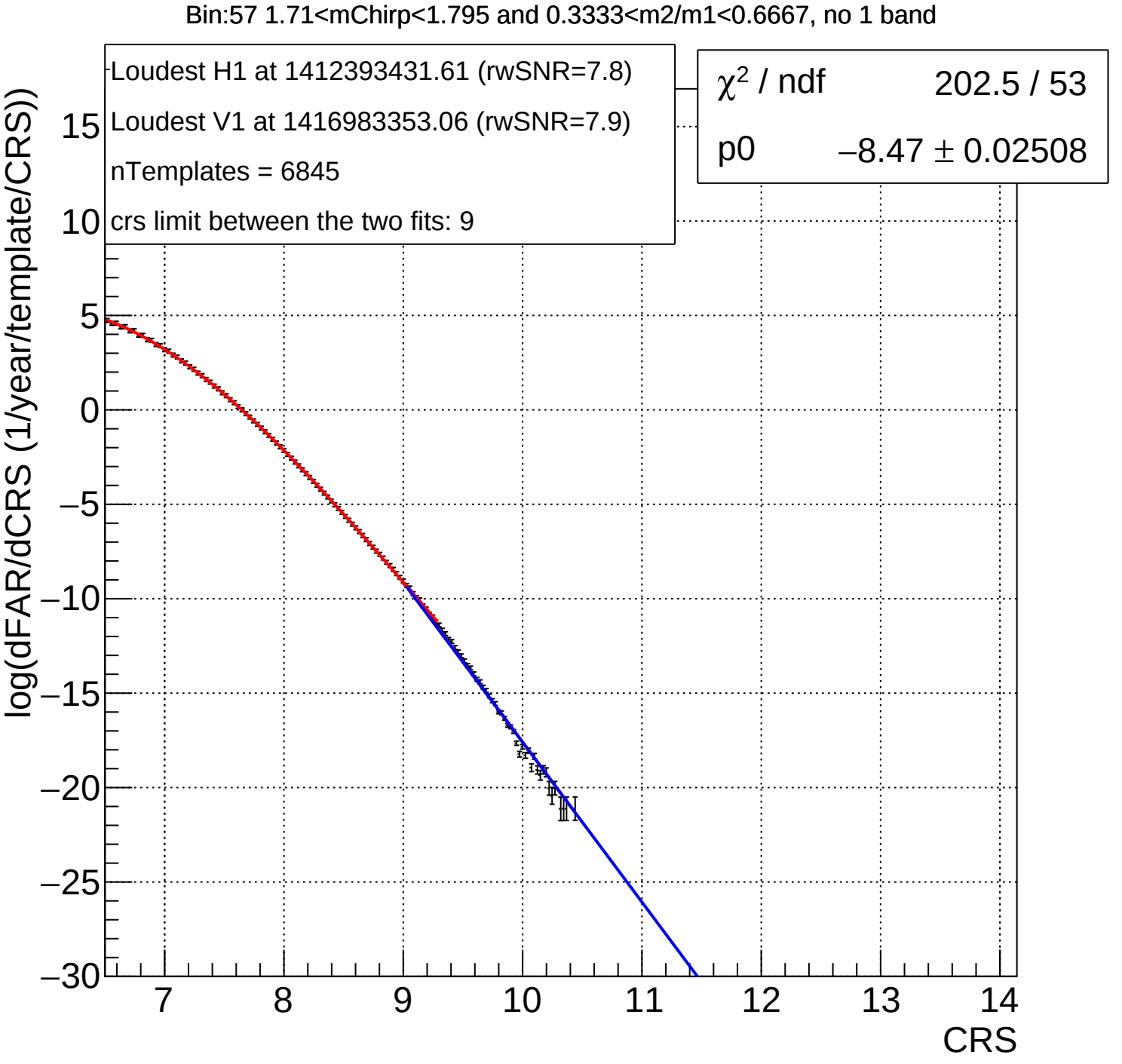

Bin:52 1.341<mChirp<1.408 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1415804227.59 (rwSNR=8.0)
Loudest V1 at 1415804563.90 (rwSNR=8.0)
nTemplates = 40201
crs limit between the two fits: 9
χ² / ndf 224 / 60
p0 –8.764 ± 0.02058
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

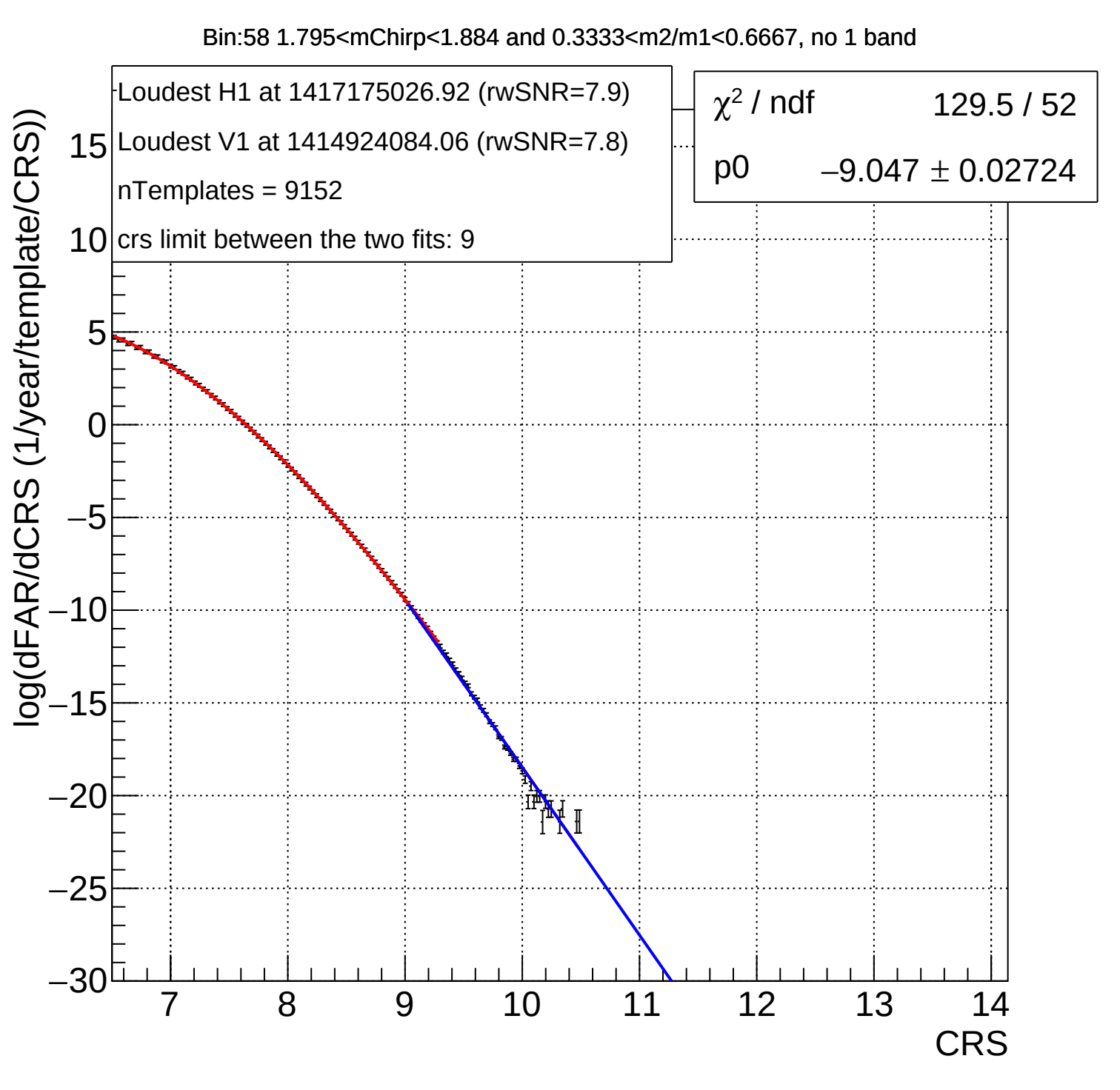

Bin:53 1.408<mChirp<1.478 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1415730292.46 (rwSNR=8.2)
Loudest V1 at 1416717491.05 (rwSNR=7.8)
nTemplates = 38381
crs limit between the two fits: 9
χ² / ndf 221.5 / 59
p0 –8.642 ± 0.02023
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

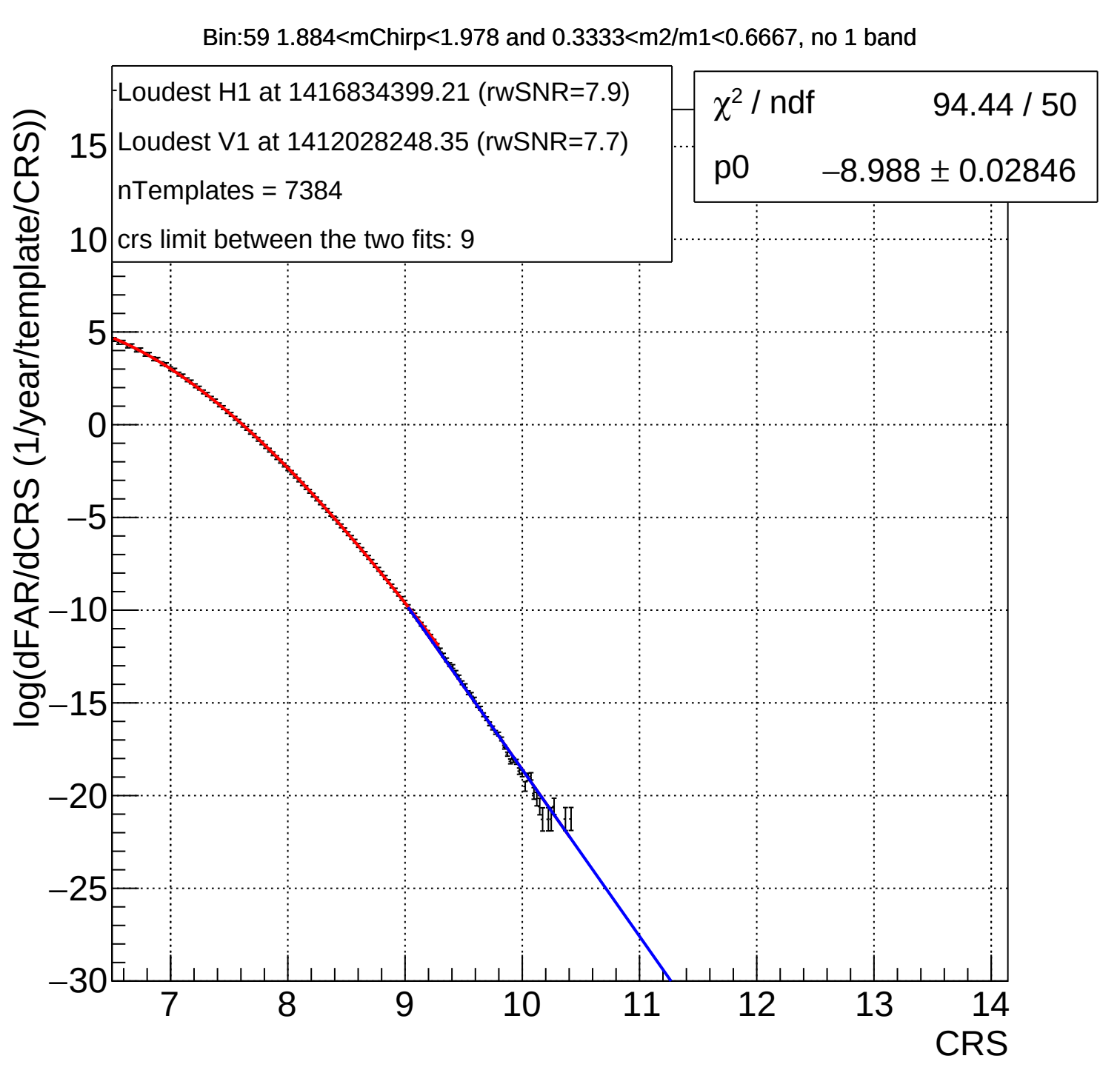

Bin:54 1.478<mChirp<1.551 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1412047448.47 (rwSNR=8.1)
Loudest V1 at 1416738565.02 (rwSNR=7.9)
nTemplates = 31132
crs limit between the two fits: 9
χ² / ndf 148.5 / 57
p0 −8.844 ± 0.0213
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

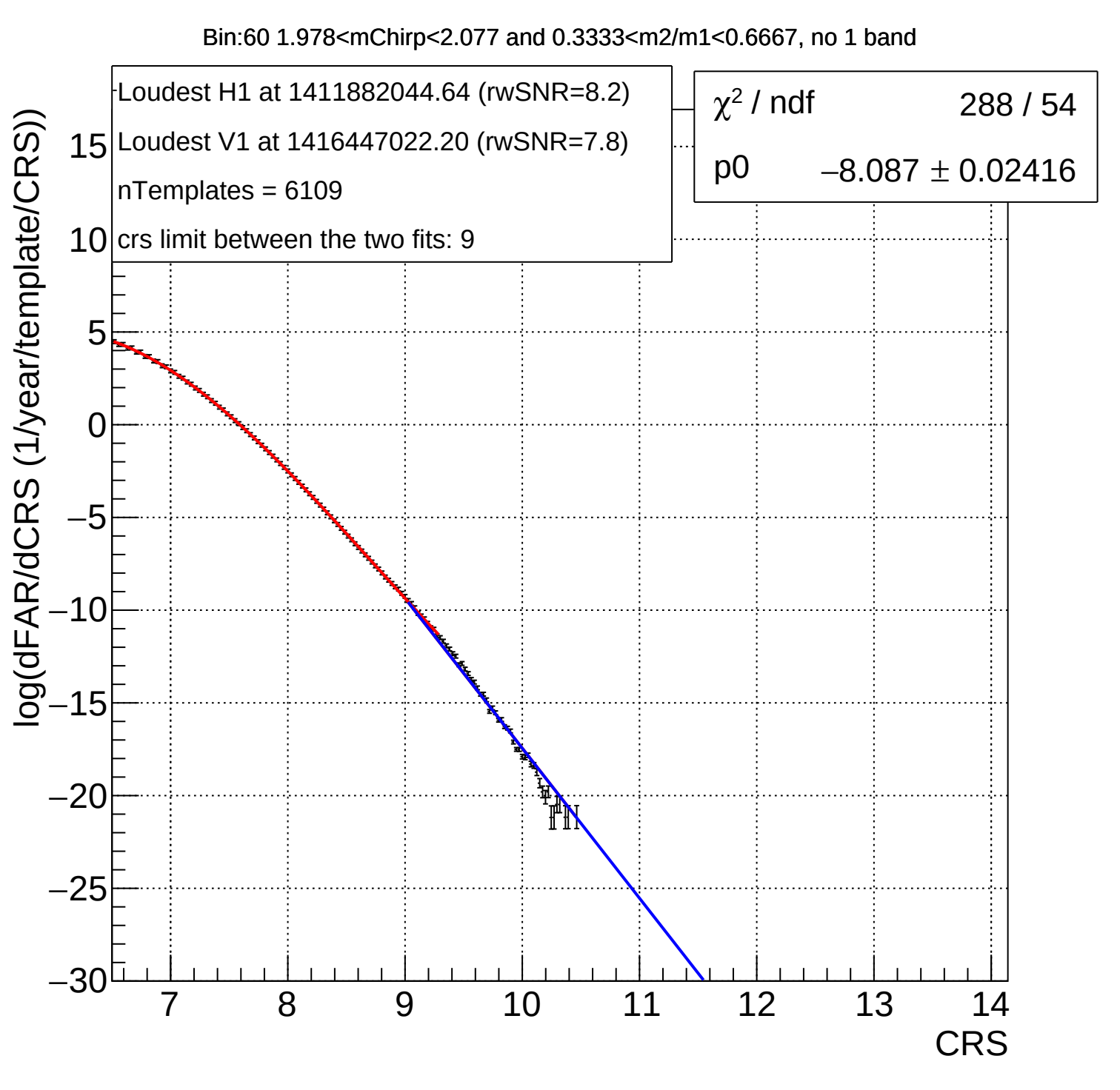

Bin:55 1.551<mChirp<1.629 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1415361445.67 (rwSNR=8.1)
Loudest V1 at 1412166779.31 (rwSNR=7.8)
nTemplates = 22928
crs limit between the two fits: 9
χ² / ndf 151.4 / 57
p0 −9.01 ± 0.02265
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

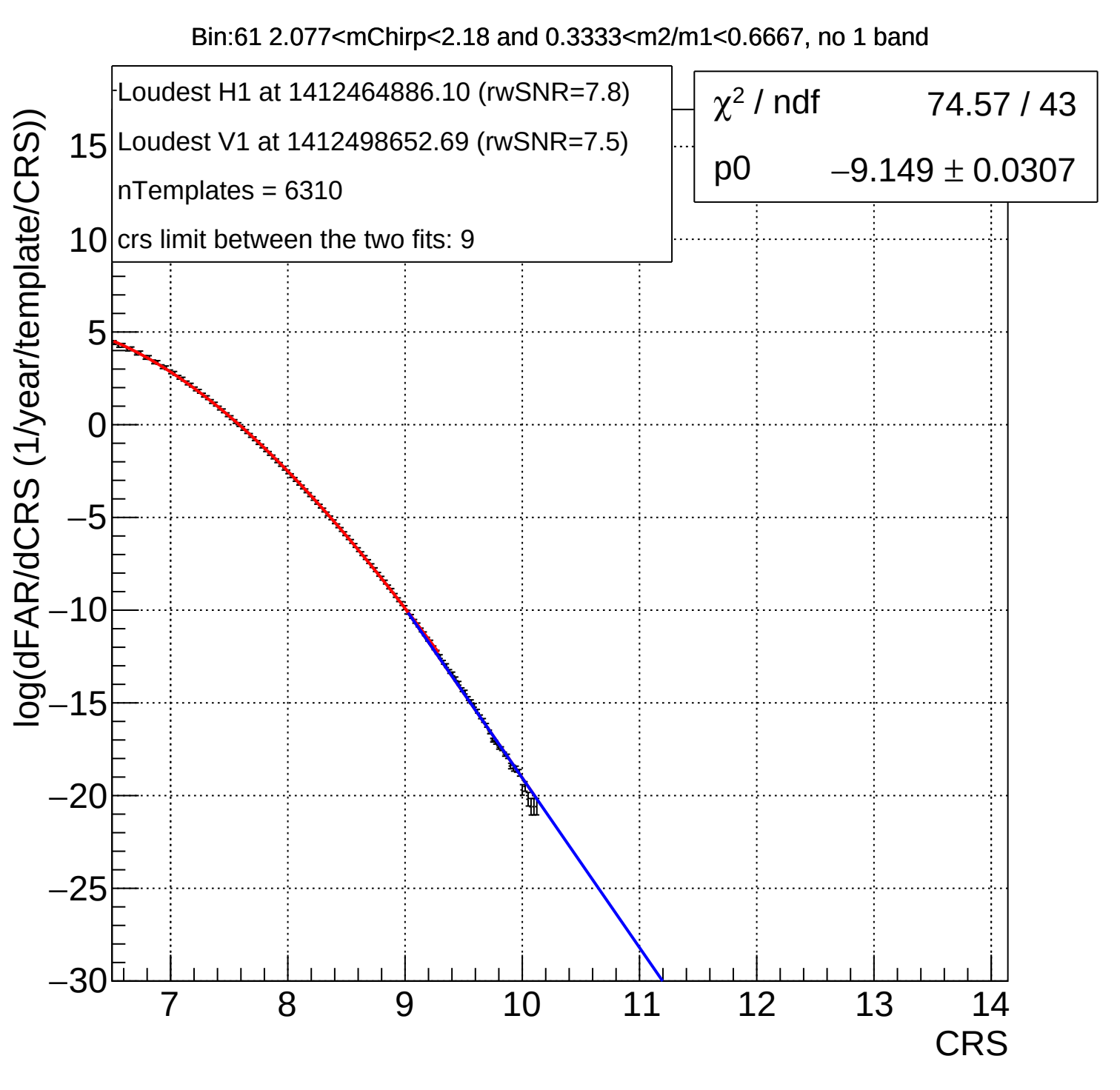

Bin:56 1.629<mChirp<1.71 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1415683709.71 (rwSNR=8.3)
Loudest V1 at 1417225489.72 (rwSNR=8.2)
nTemplates = 11167
crs limit between the two fits: 9
χ² / ndf 398.3 / 58
p0 −7.749 ± 0.02062
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

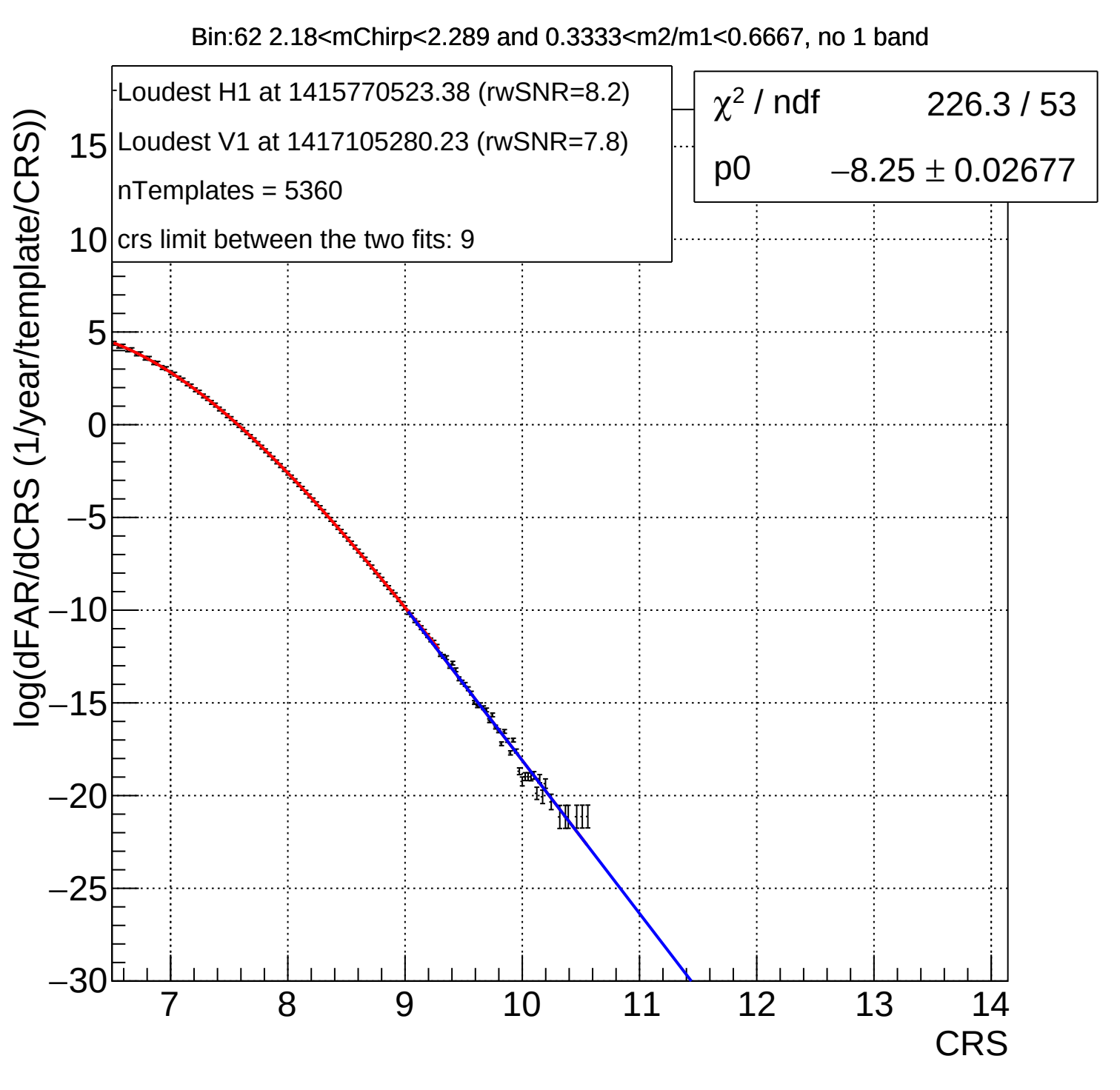

Bin:57 1.71<mChirp<1.795 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1412393431.61 (rwSNR=7.8)
Loudest V1 at 1416983353.06 (rwSNR=7.9)
nTemplates = 6845
crs limit between the two fits: 9
χ² / ndf 202.5 / 53
p0 −8.47 ± 0.02508
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

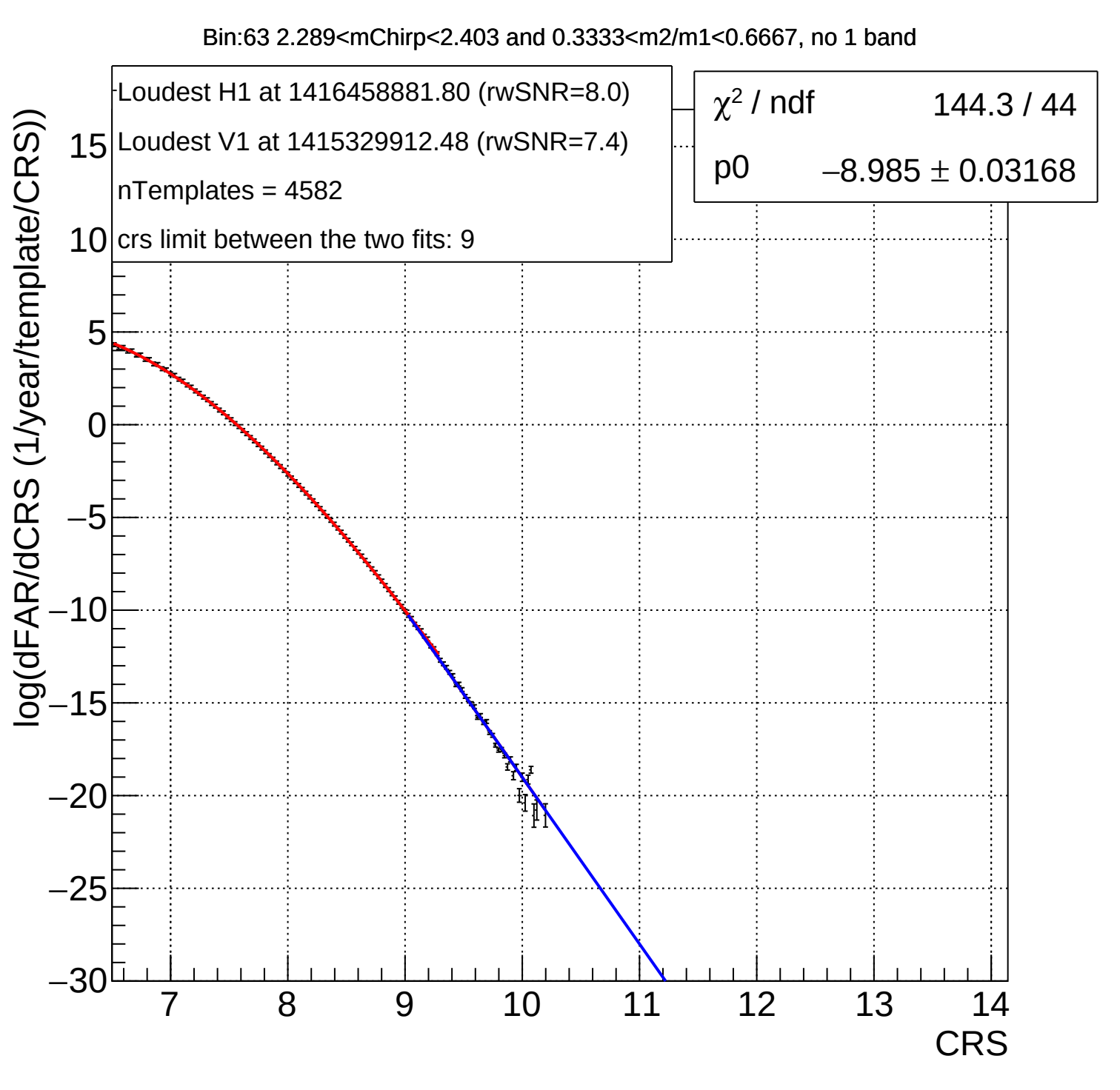

Bin:58 1.795<mChirp<1.884 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1417175026.92 (rwSNR=7.9)
Loudest V1 at 1414924084.06 (rwSNR=7.8)
nTemplates = 9152
crs limit between the two fits: 9
χ² / ndf 129.5 / 52
p0 –9.047 ± 0.02724
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

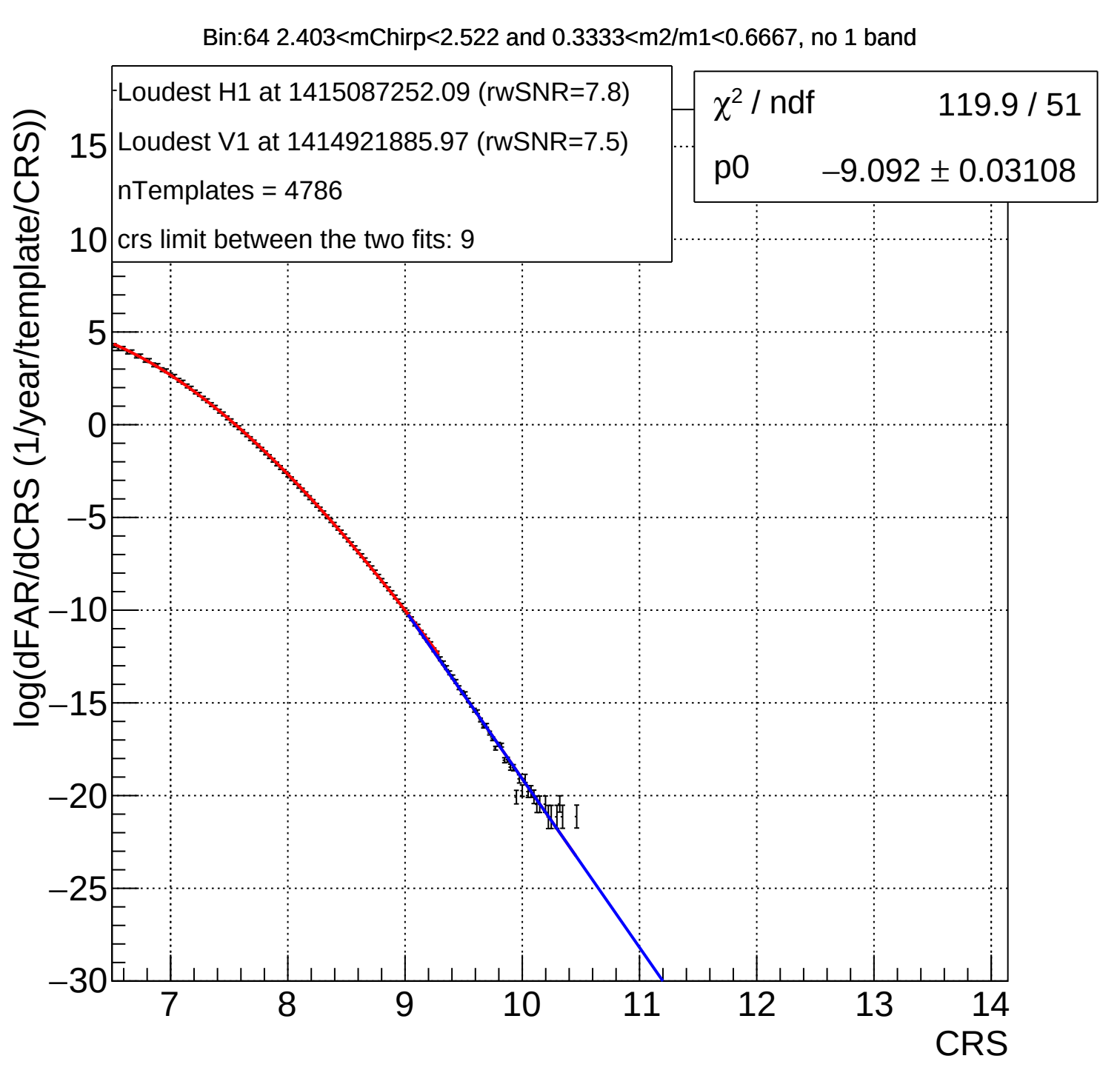

Bin:59 1.884<mChirp<1.978 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1416834399.21 (rwSNR=7.9)
Loudest V1 at 1412028248.35 (rwSNR=7.7)
nTemplates = 7384
crs limit between the two fits: 9
χ² / ndf 94.44 / 50
p0 –8.988 ± 0.02846
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

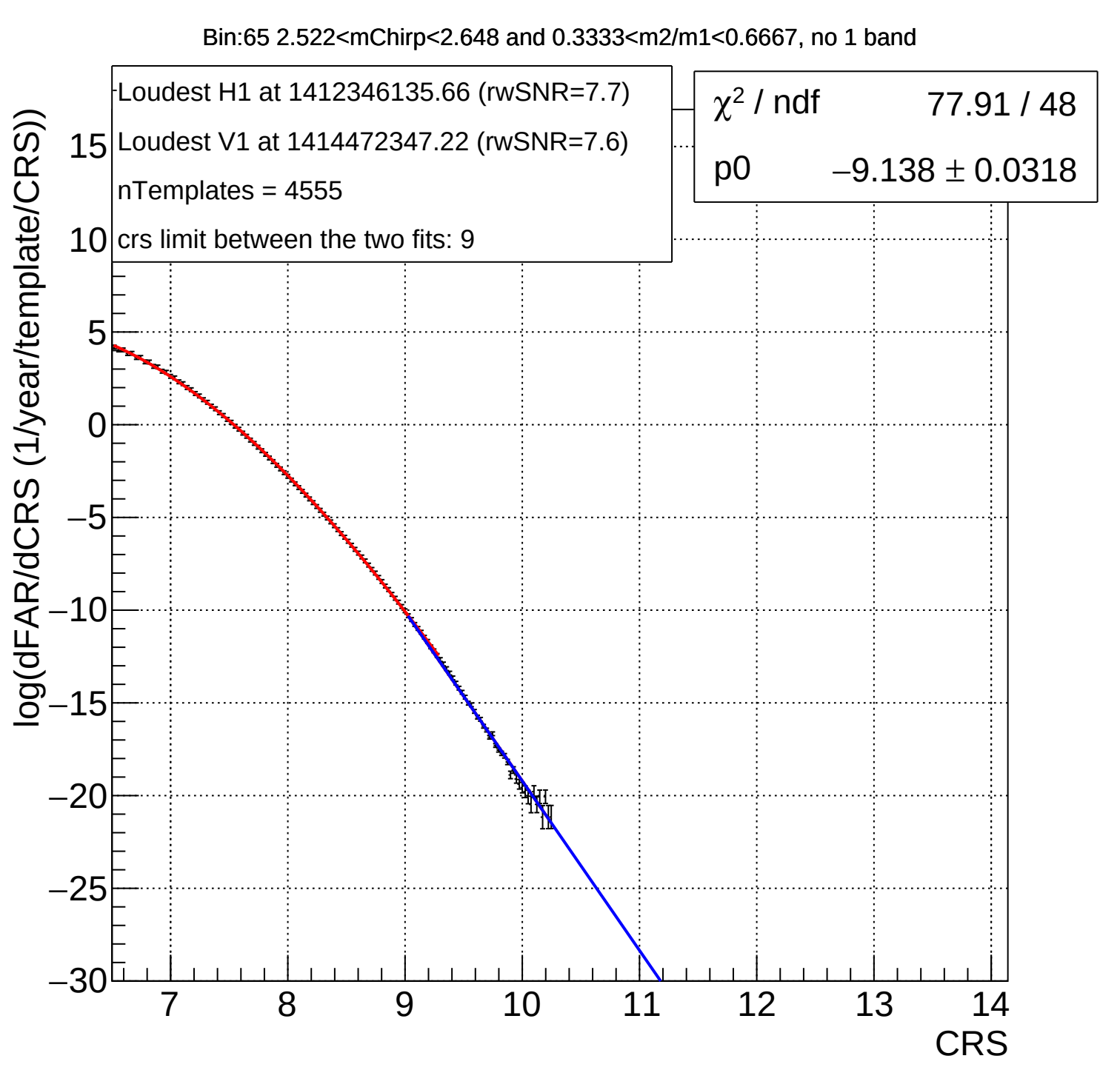

Bin:60 1.978<mChirp<2.077 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1411882044.64 (rwSNR=8.2)
Loudest V1 at 1416447022.20 (rwSNR=7.8)
nTemplates = 6109
crs limit between the two fits: 9
χ² / ndf 288 / 54
p0 –8.087 ± 0.02416
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

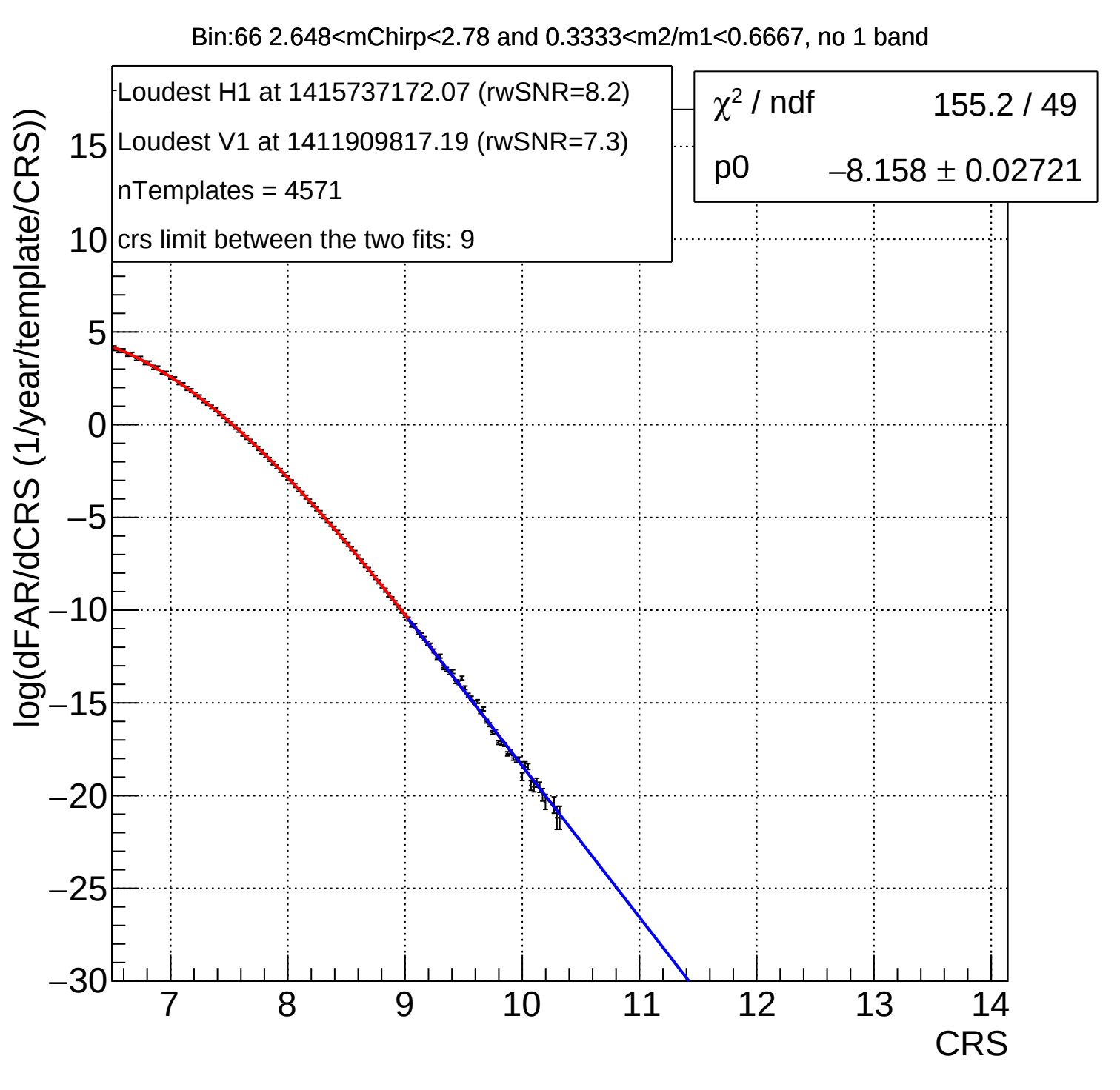

Bin:61 2.077<mChirp<2.18 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1412464886.10 (rwSNR=7.8)
Loudest V1 at 1412498652.69 (rwSNR=7.5)
nTemplates = 6310
crs limit between the two fits: 9
χ² / ndf 74.57 / 43
p0 −9.149 ± 0.0307
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

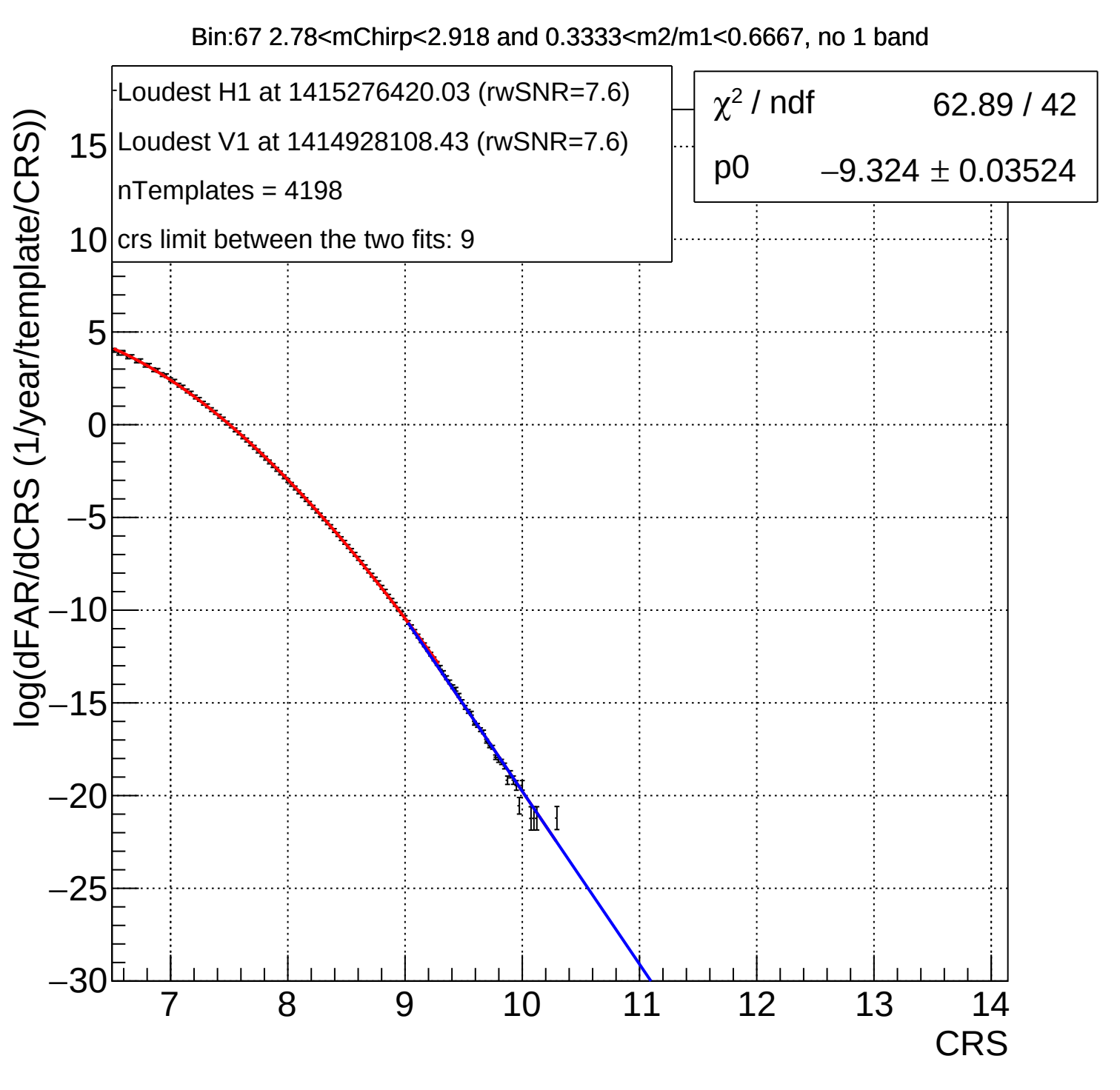

Bin:62 2.18<mChirp<2.289 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1415770523.38 (rwSNR=8.2)
Loudest V1 at 1417105280.23 (rwSNR=7.8)
nTtemplates = 5360
crs limit between the two fits: 9
χ² / ndf 226.3 / 53
p0 −8.25 ± 0.02677
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

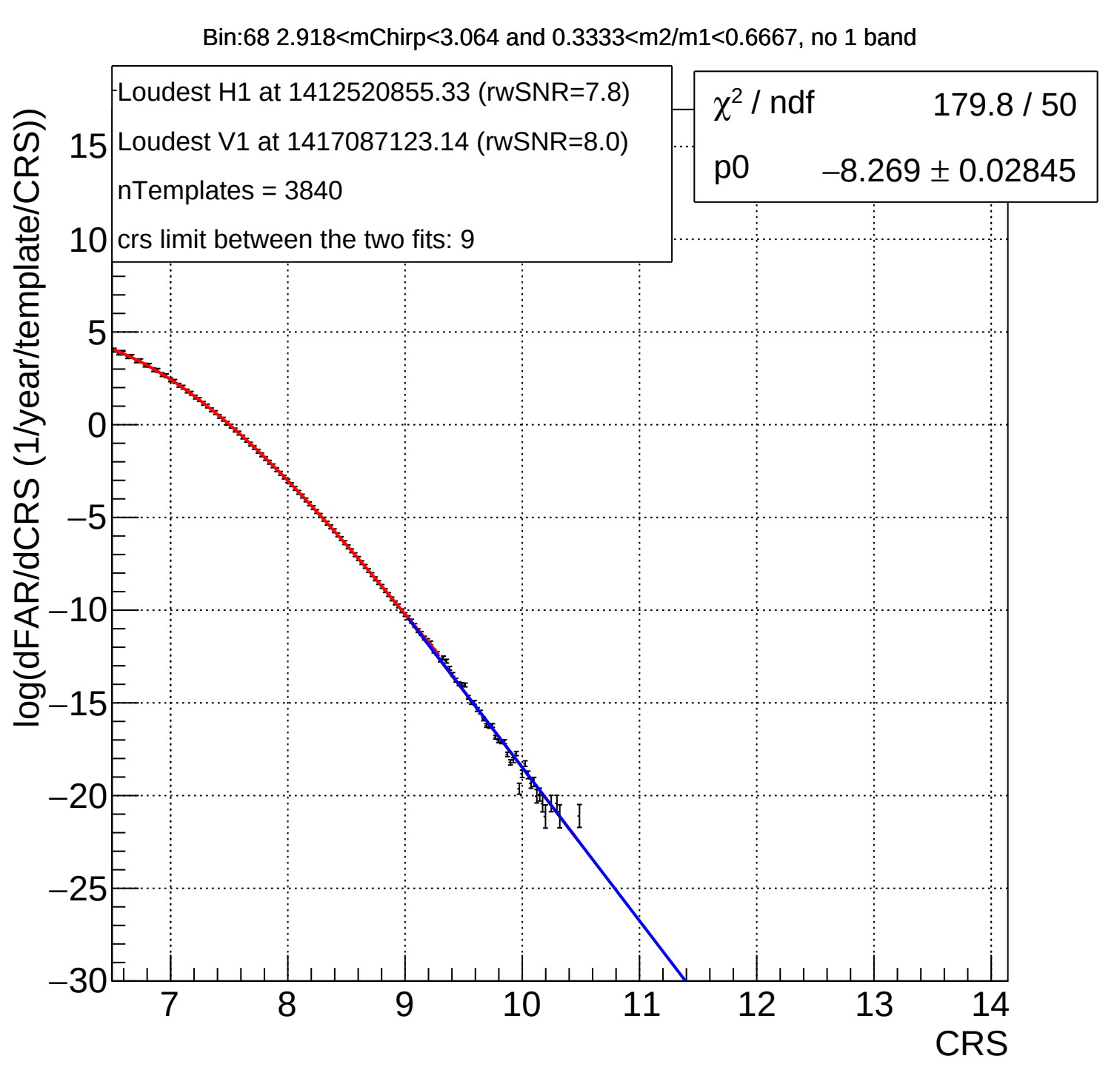

Bin:63 2.289<mChirp<2.403 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1416458881.80 (rwSNR=8.0)
Loudest V1 at 1415329912.48 (rwSNR=7.4)
nTemplates = 4582
crs limit between the two fits: 9
χ² / ndf 144.3 / 44
p0 –8.985 ± 0.03168
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

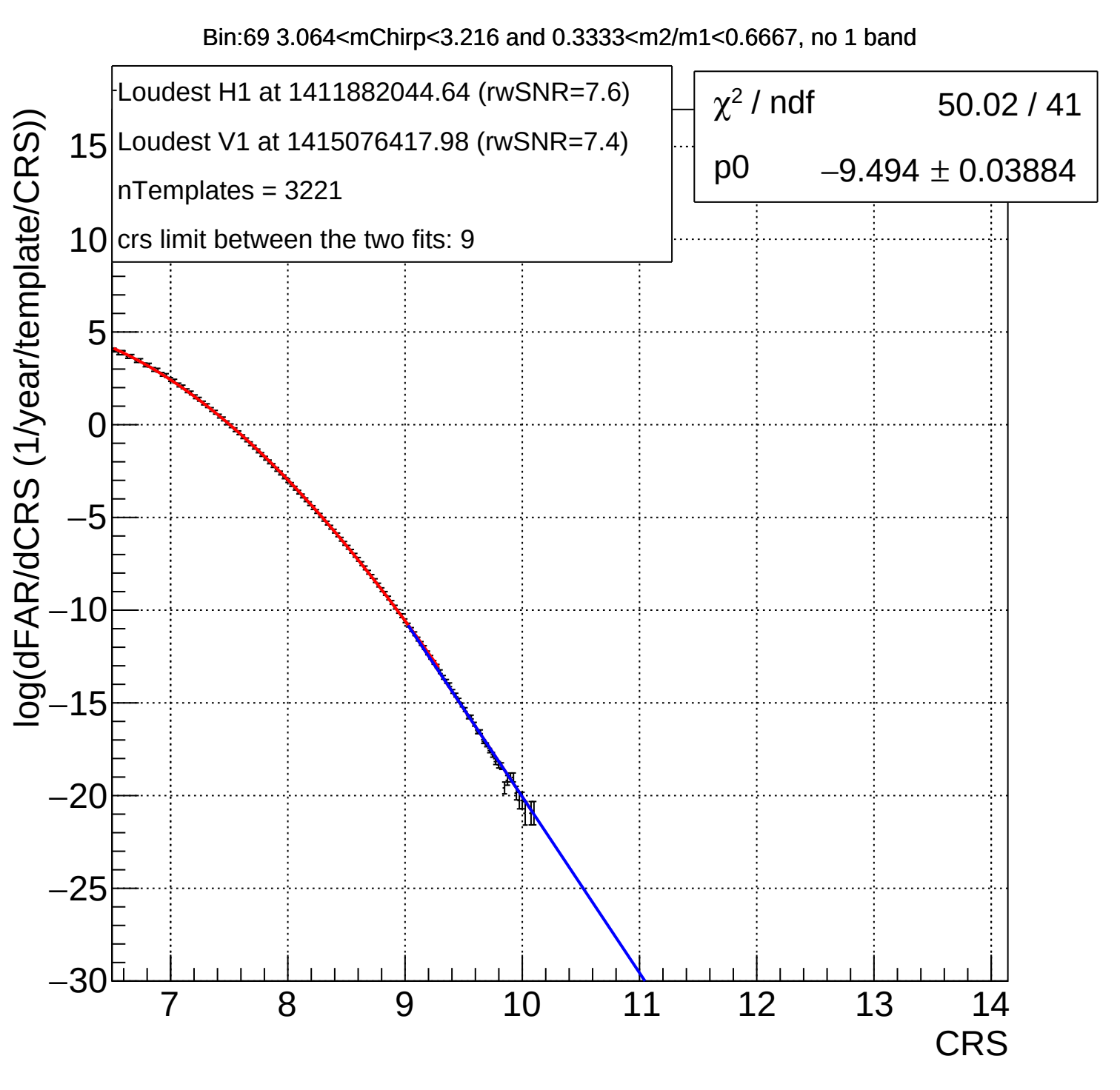

Bin:64 2.403<mChirp<2.522 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1415087252.09 (rwSNR=7.8)
Loudest V1 at 1414921885.97 (rwSNR=7.5)
nTemplates = 4786
crs limit between the two fits: 9
χ² / ndf 119.9 / 51
p0 –9.092 ± 0.03108
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

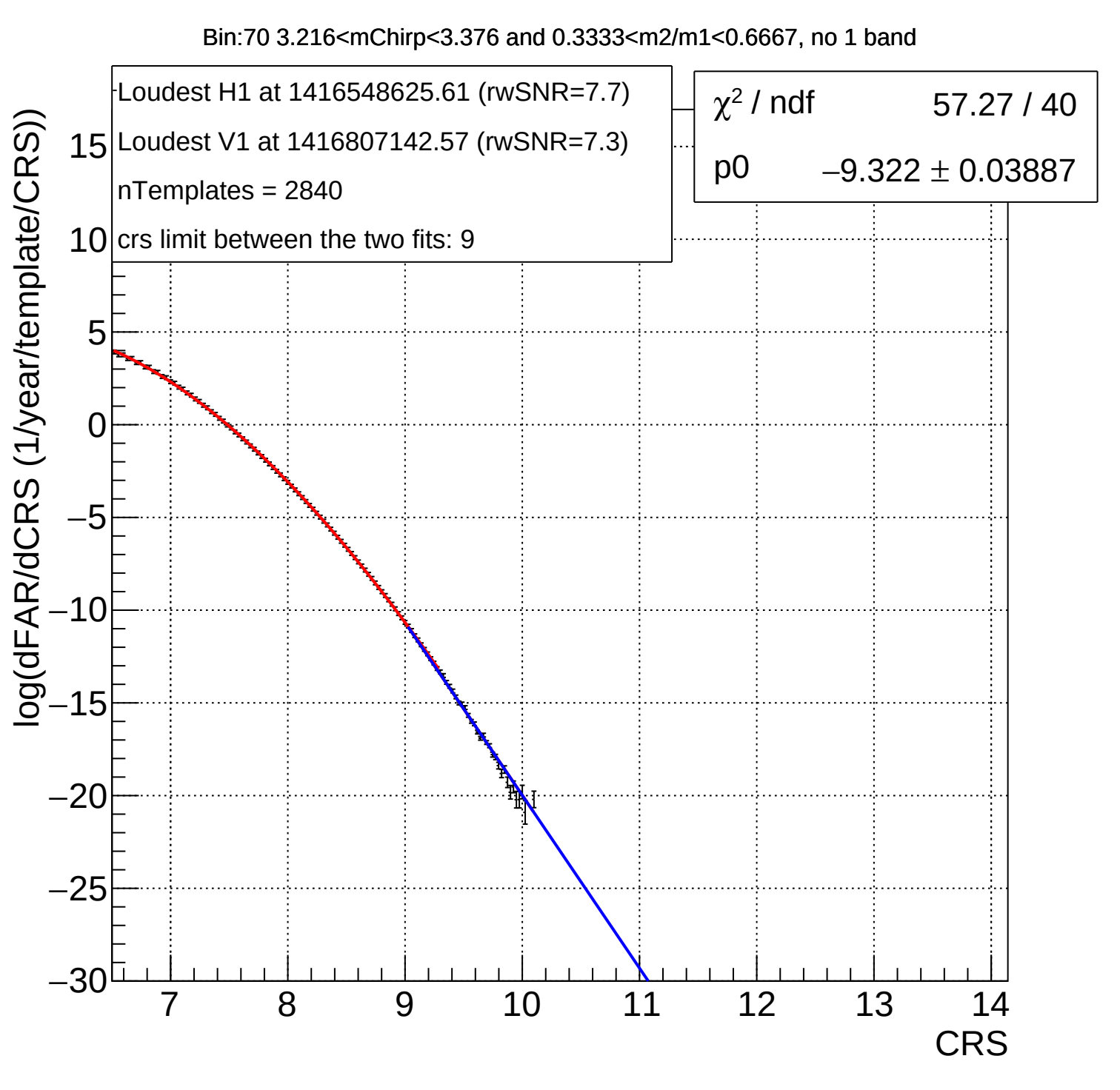

Bin:65 2.522<mChirp<2.648 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1412346135.66 (rwSNR=7.7)
Loudest V1 at 1414472347.22 (rwSNR=7.6)
nTemplates = 4555
crs limit between the two fits: 9
χ² / ndf 77.91 / 48
p0 –9.138 ± 0.0318
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

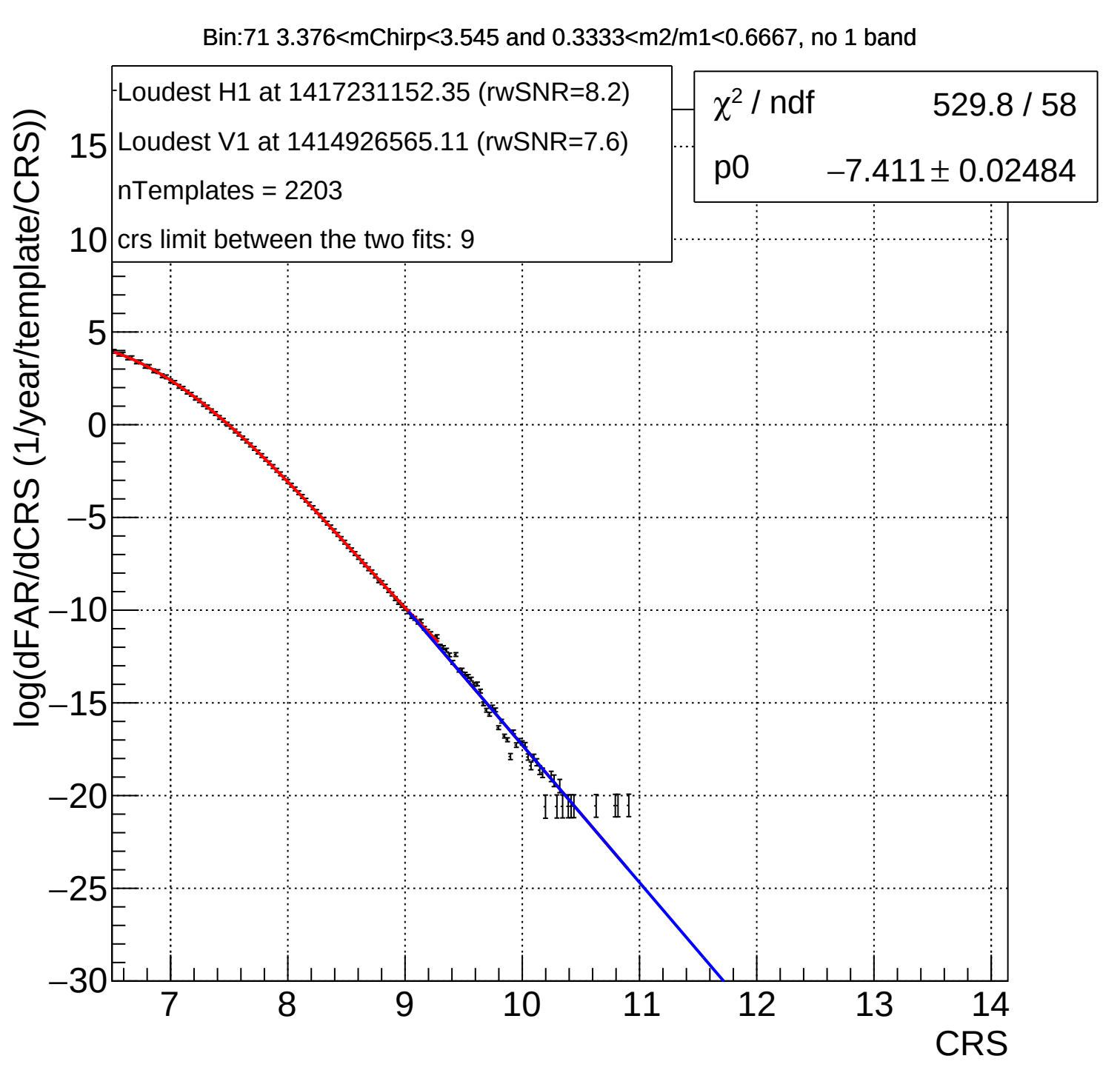

Bin:66 2.648<mChirp<2.78 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1415737172.07 (rwSNR=8.2)
Loudest V1 at 1411909817.19 (rwSNR=7.3)
nTemplates = 4571
crs limit between the two fits: 9
χ² / ndf 155.2 / 49
p0 –8.158 ± 0.02721
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

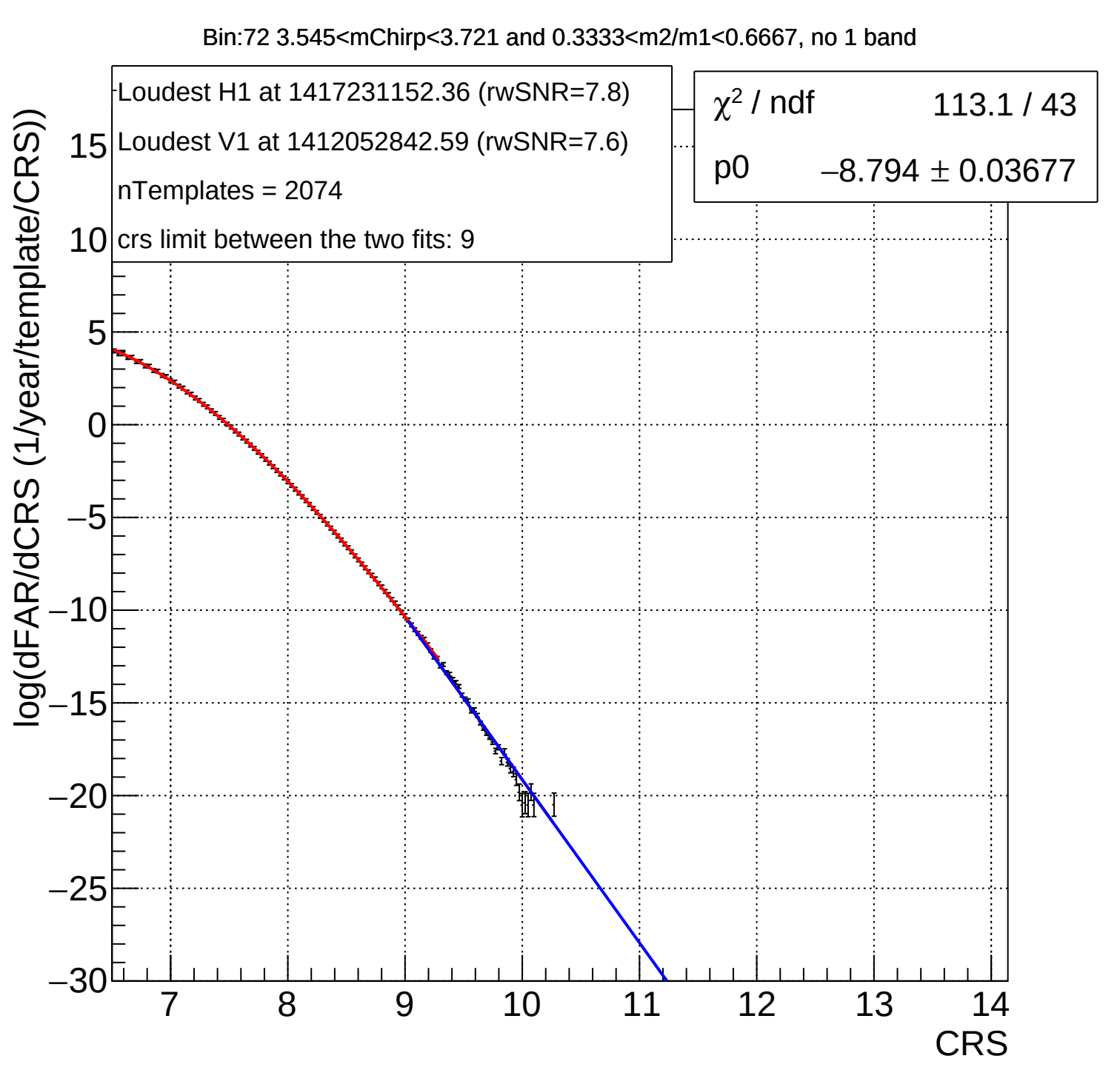

Bin:67 2.78<mChirp<2.918 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1415276420.03 (rwSNR=7.6)
Loudest V1 at 1414928108.43 (rwSNR=7.6)
nTemplates = 4198
crs limit between the two fits: 9
χ² / ndf 62.89 / 42
p0 –9.324 ± 0.03524
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

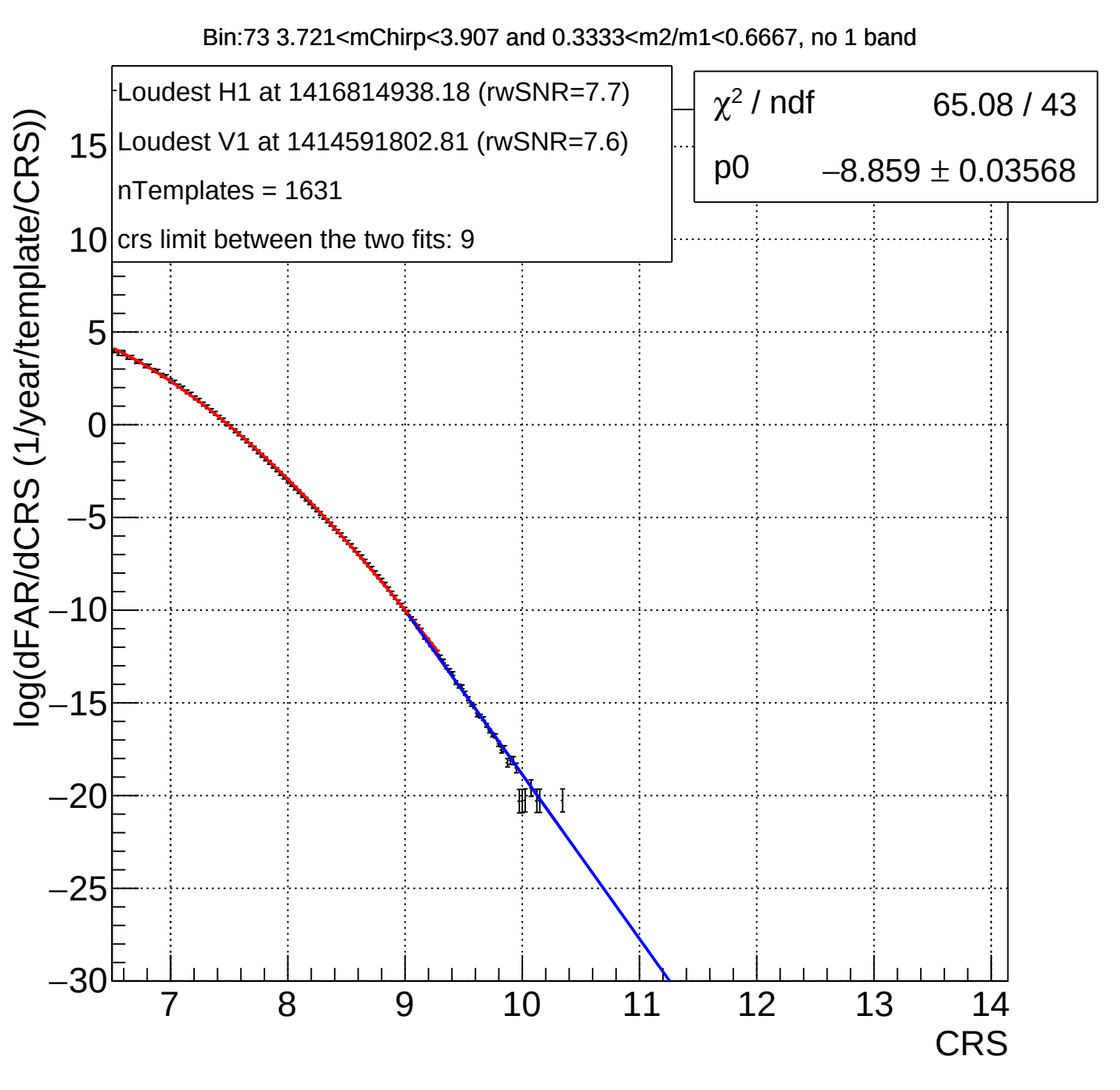

Bin:68 2.918<mChirp<3.064 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1412520855.33 (rwSNR=7.8)
Loudest V1 at 1417087123.14 (rwSNR=8.0)
nTemplates = 3840
crs limit between the two fits: 9
χ² / ndf 179.8 / 50
p0 –8.269 ± 0.02845
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

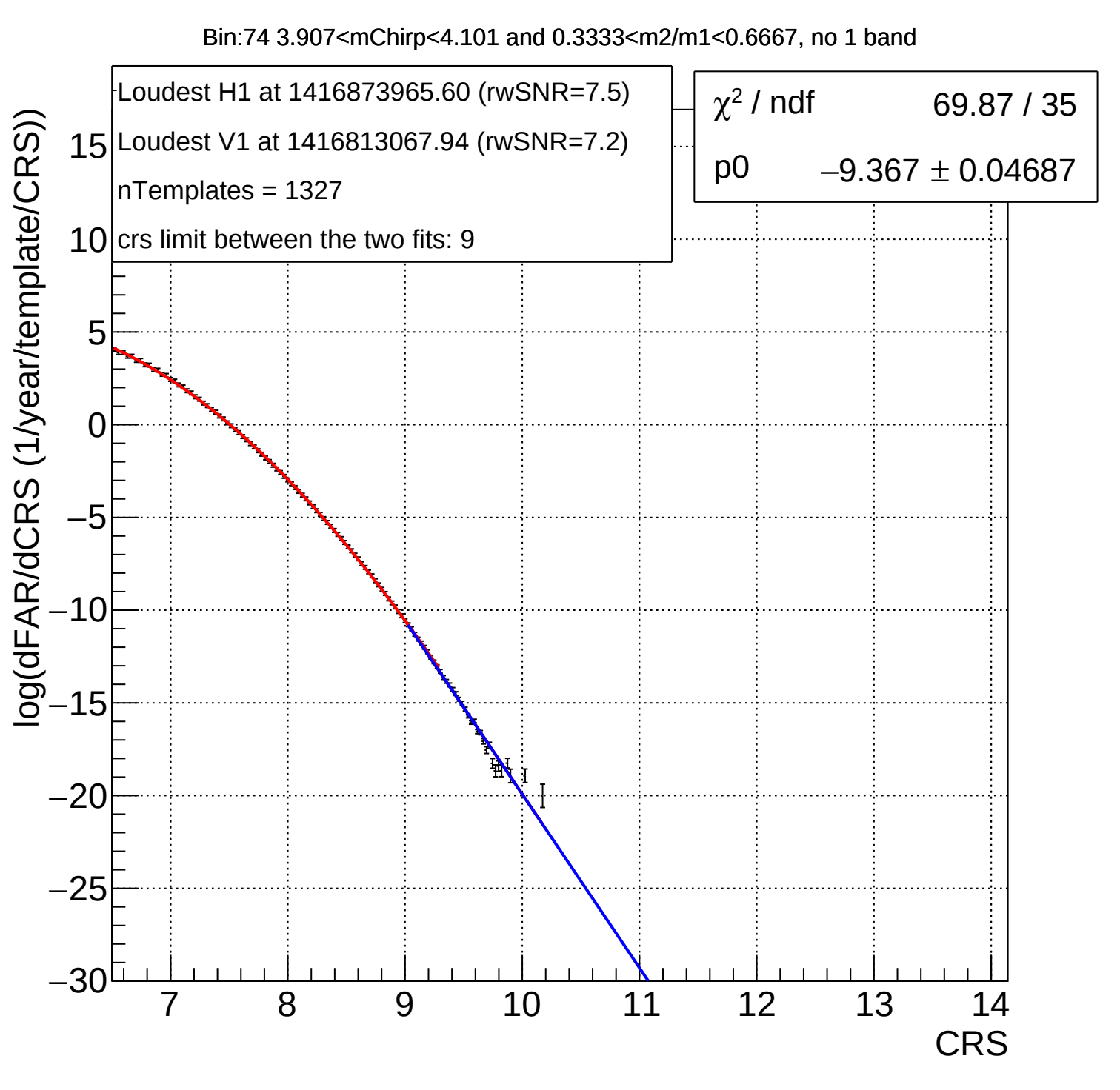

Bin:69 3.064<mChirp<3.216 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1411882044.64 (rwSNR=7.6)
Loudest V1 at 1415076417.98 (rwSNR=7.4)
nTemplates = 3221
crs limit between the two fits: 9
χ² / ndf 50.02 / 41
p0 −9.494 ± 0.03884
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

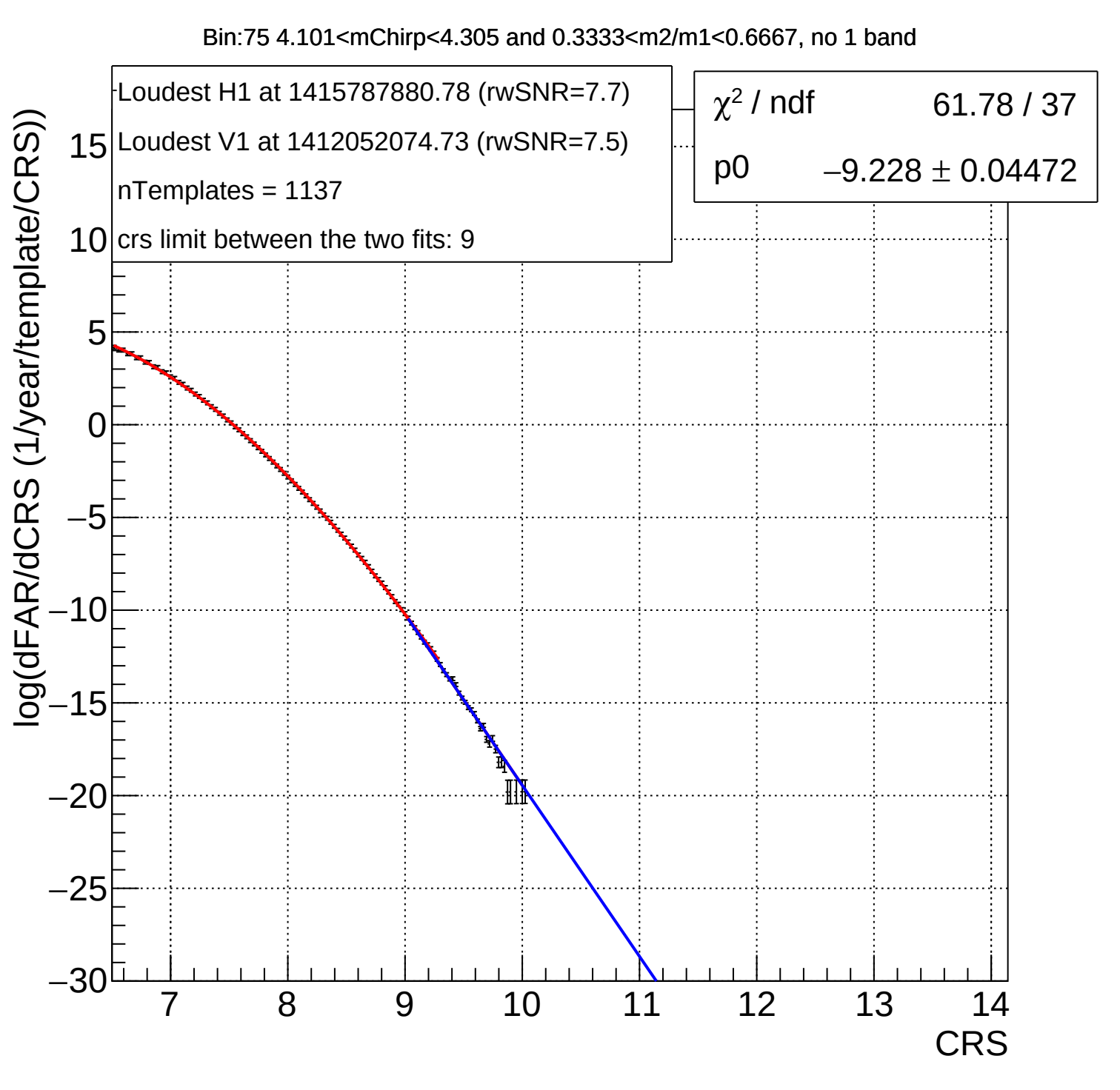

Bin:70 3.216<mChirp<3.376 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1416548625.61 (rwSNR=7.7)
Loudest V1 at 1416807142.57 (rwSNR=7.3)
nTemplates = 2840
crs limit between the two fits: 9
χ² / ndf 57.27 / 40
p0 –9.322 ± 0.03887
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

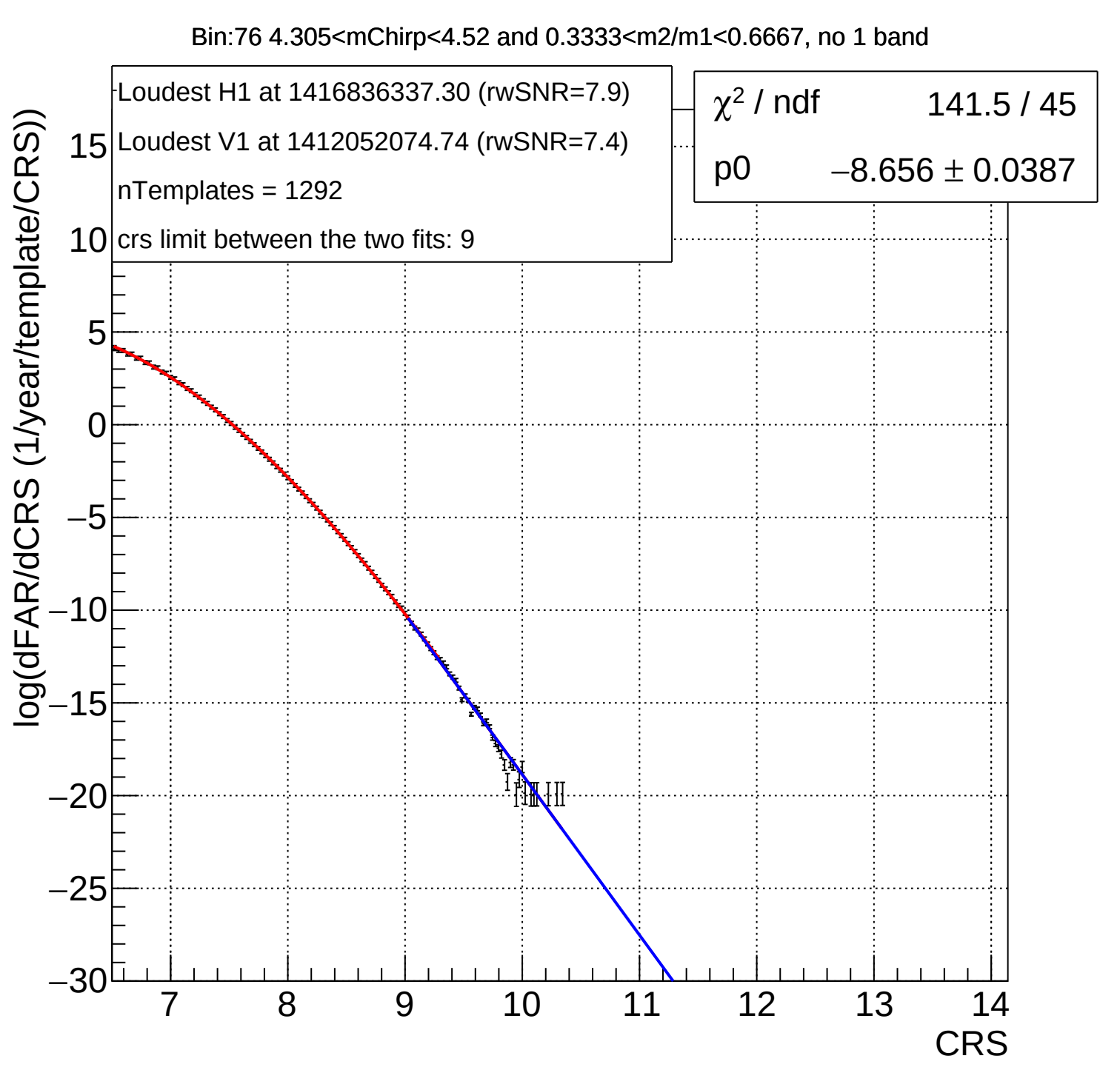

Bin:71 3.376<mChirp<3.545 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1417231152.35 (rwSNR=8.2)
Loudest V1 at 1414926565.11 (rwSNR=7.6)
nTemplates = 2203
crs limit between the two fits: 9
χ² / ndf 529.8 / 58
p0 −7.411 ± 0.02484
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

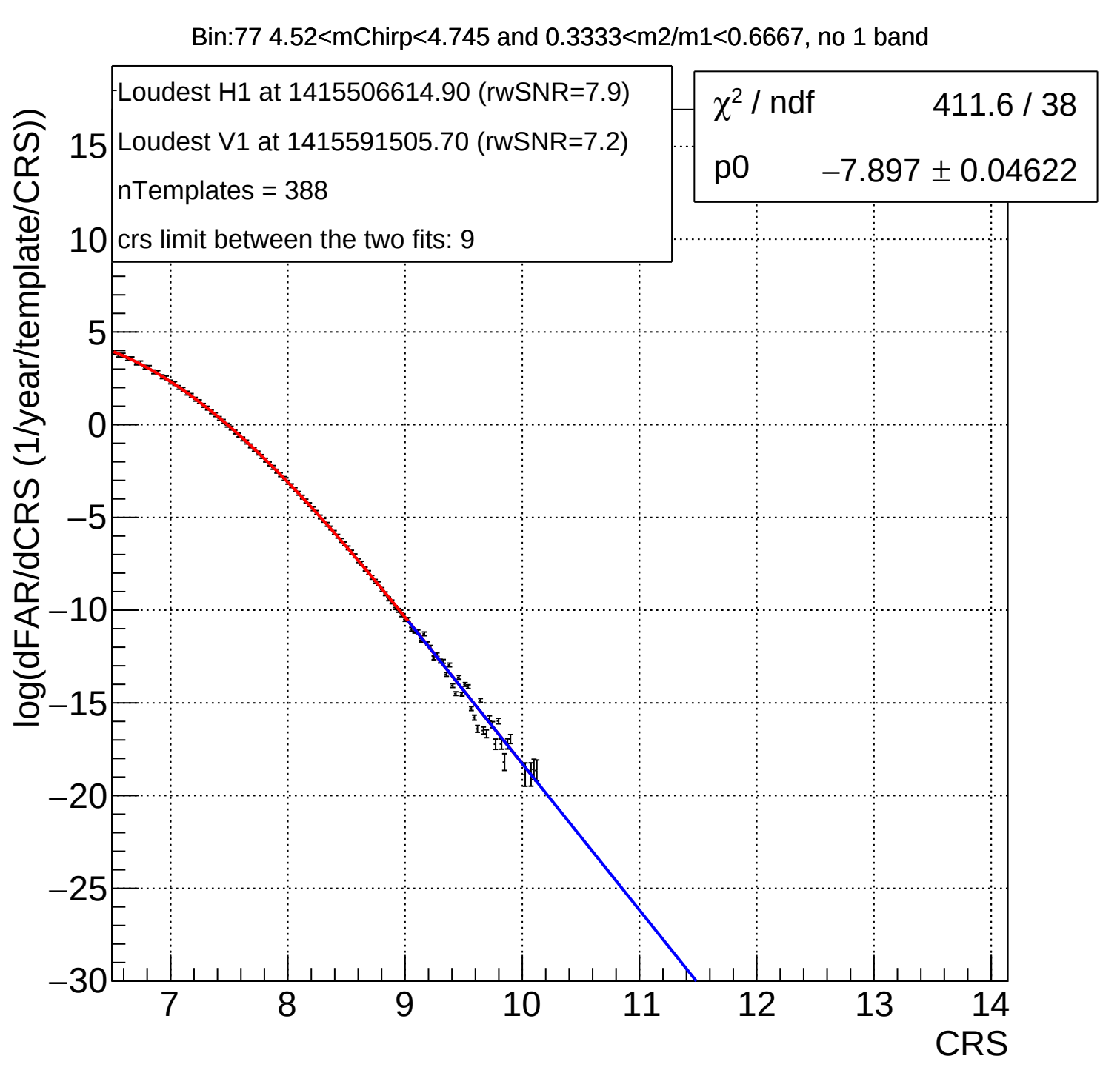

Bin:72 3.545<mChirp<3.721 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1417231152.36 (rwSNR=7.8)
Loudest V1 at 1412052842.59 (rwSNR=7.6)
nTemplates = 2074
crs limit between the two fits: 9
χ² / ndf 113.1 / 43
p0 −8.794 ± 0.03677
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

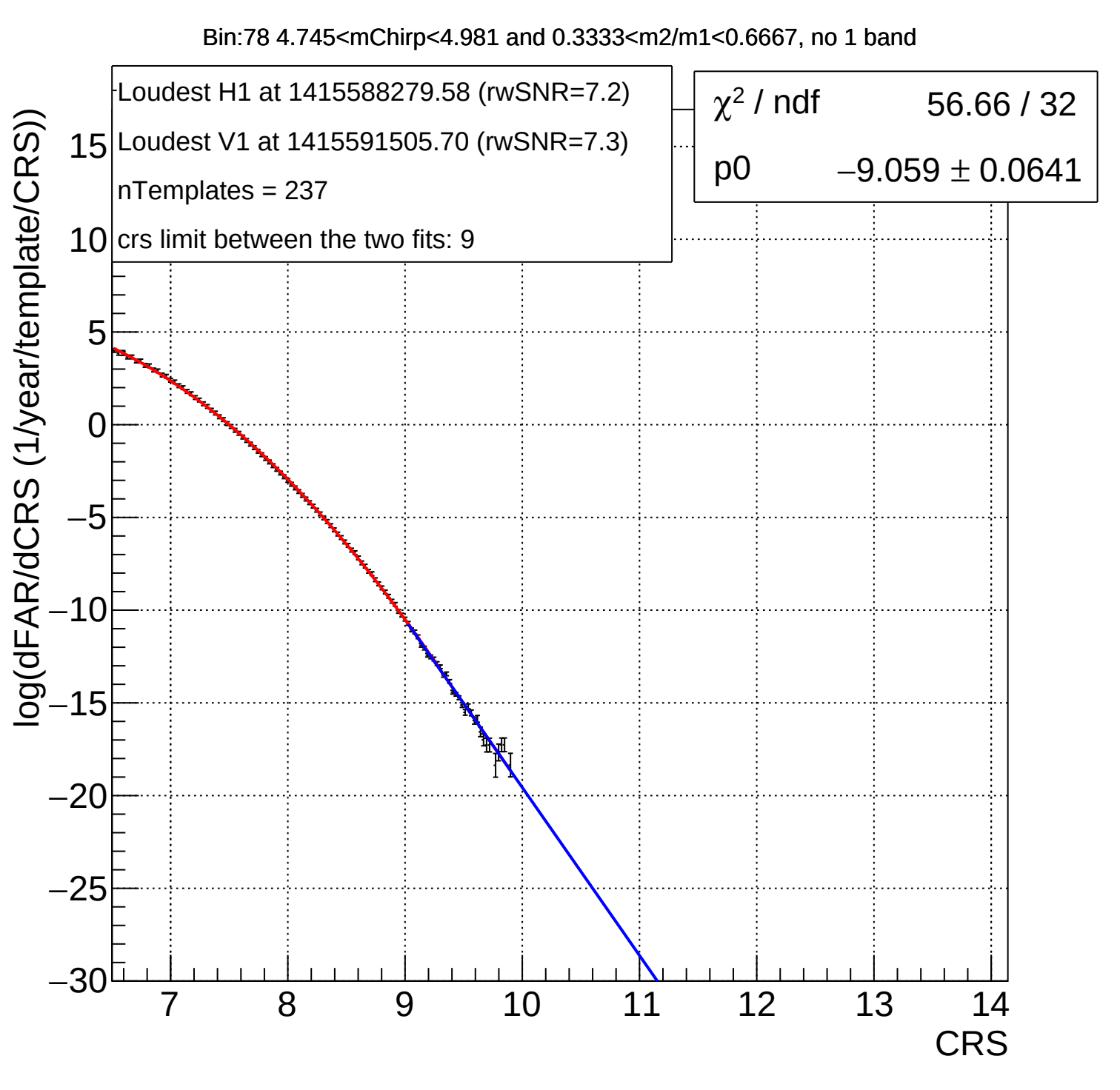

Bin:73 3.721<mChirp<3.907 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1416814938.18 (rwSNR=7.7)
Loudest V1 at 1414591802.81 (rwSNR=7.6)
nTemplates = 1631
crs limit between the two fits: 9
χ² / ndf 65.08 / 43
p0 –8.859 ± 0.03568
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

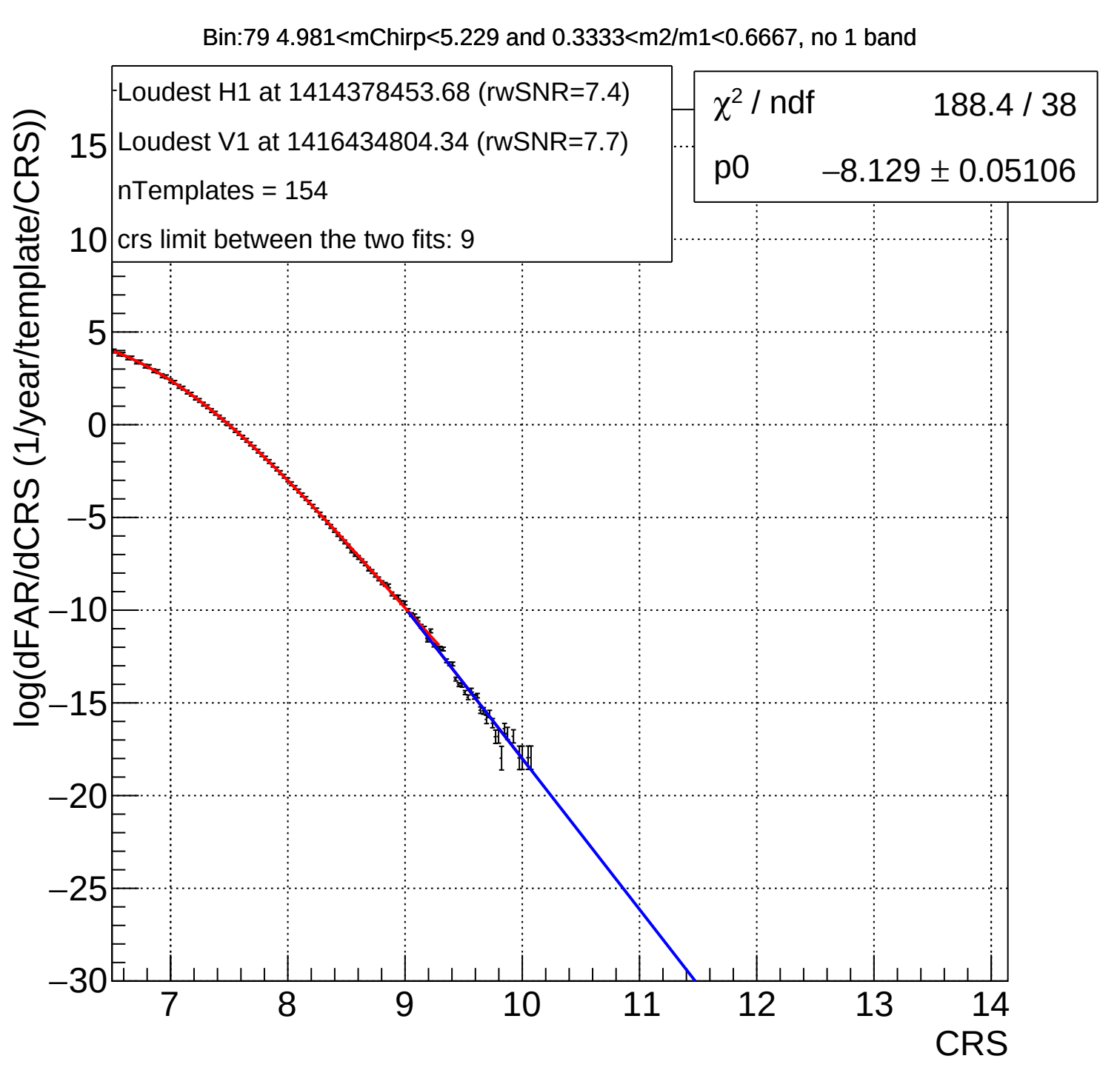

Bin:74 3.907<mChirp<4.101 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1416873965.60 (rwSNR=7.5)
Loudest V1 at 1416813067.94 (rwSNR=7.2)
nTemplates = 1327
crs limit between the two fits: 9
χ² / ndf 69.87 / 35
p0 –9.367 ± 0.04687
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

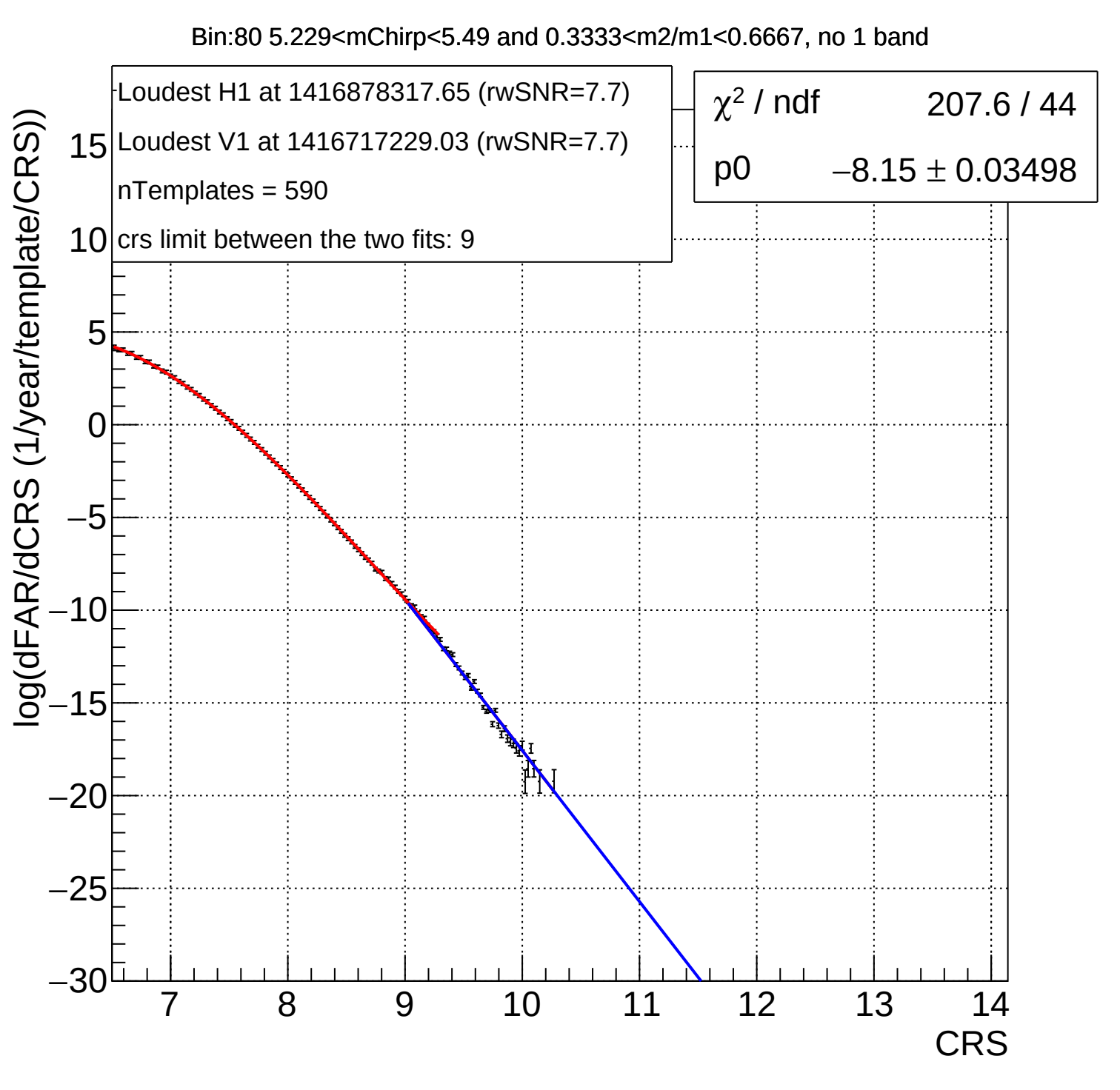

Bin:75 4.101<mChirp<4.305 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1415787880.78 (rwSNR=7.7)
Loudest V1 at 1412052074.73 (rwSNR=7.5)
nTemplates = 1137
crs limit between the two fits: 9
χ² / ndf 61.78 / 37
p0 –9.228 ± 0.04472
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

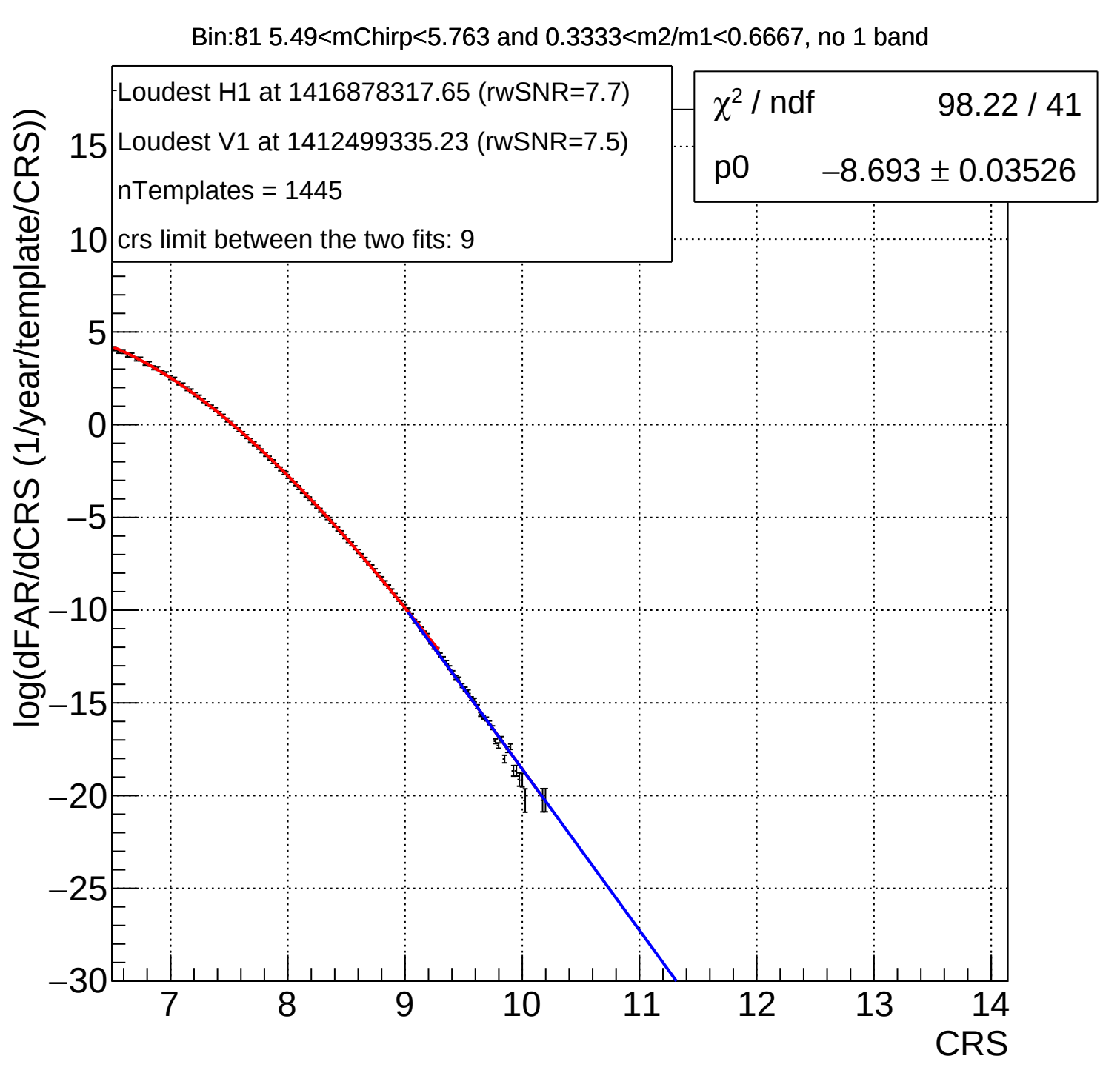

Bin:76 4.305<mChirp<4.52 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1416836337.30 (rwSNR=7.9)
Loudest V1 at 1412052074.74 (rwSNR=7.4)
nTemplates = 1292
crs limit between the two fits: 9
χ² / ndf 141.5 / 45
p0 −8.656 ± 0.0387
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

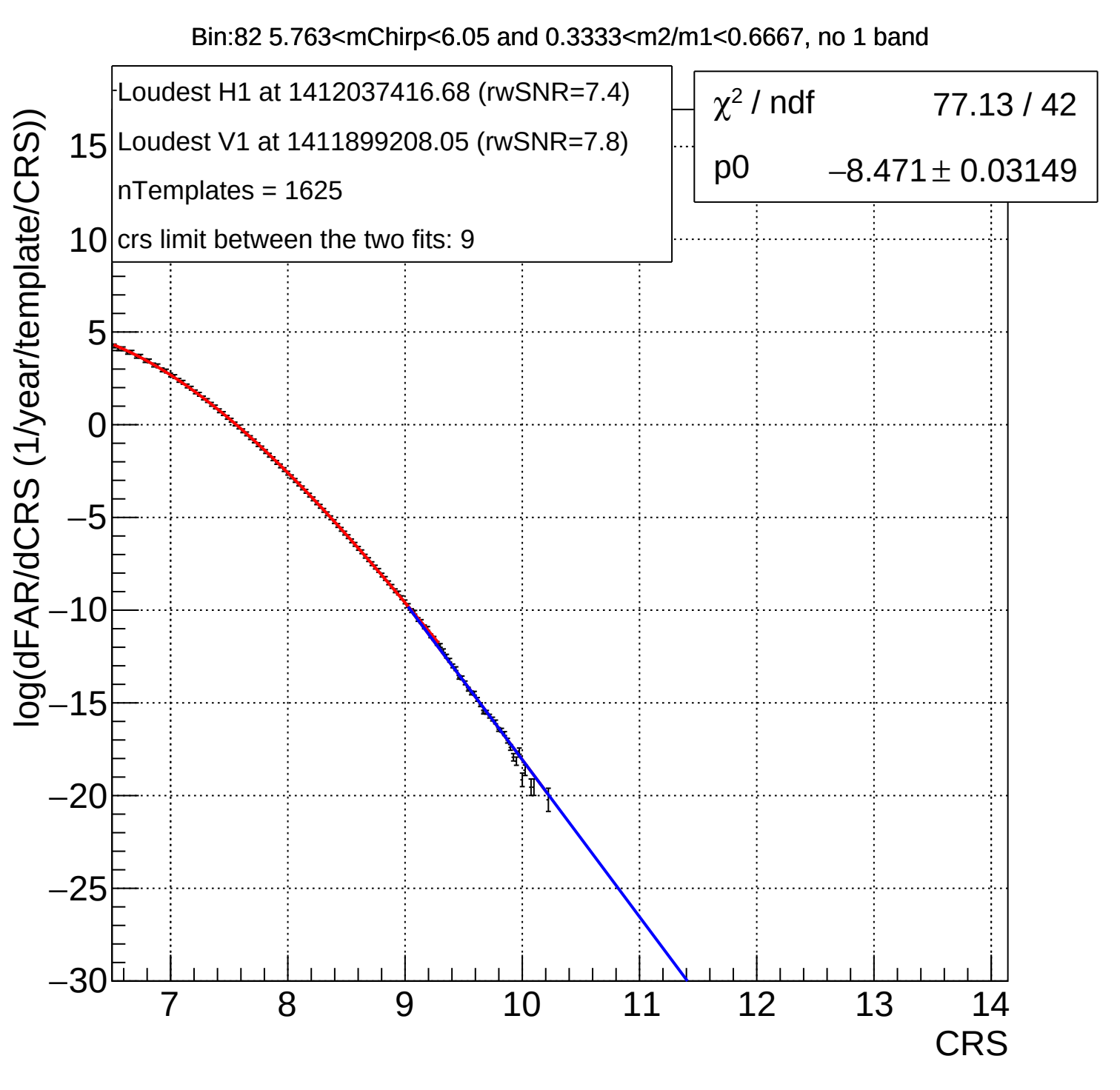

Bin:77 4.52<mChirp<4.745 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1415506614.90 (rwSNR=7.9)
Loudest V1 at 1415591505.70 (rwSNR=7.2)
nTemplates = 388
crs limit between the two fits: 9
χ² / ndf 411.6 / 38
p0 −7.897 ± 0.04622
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

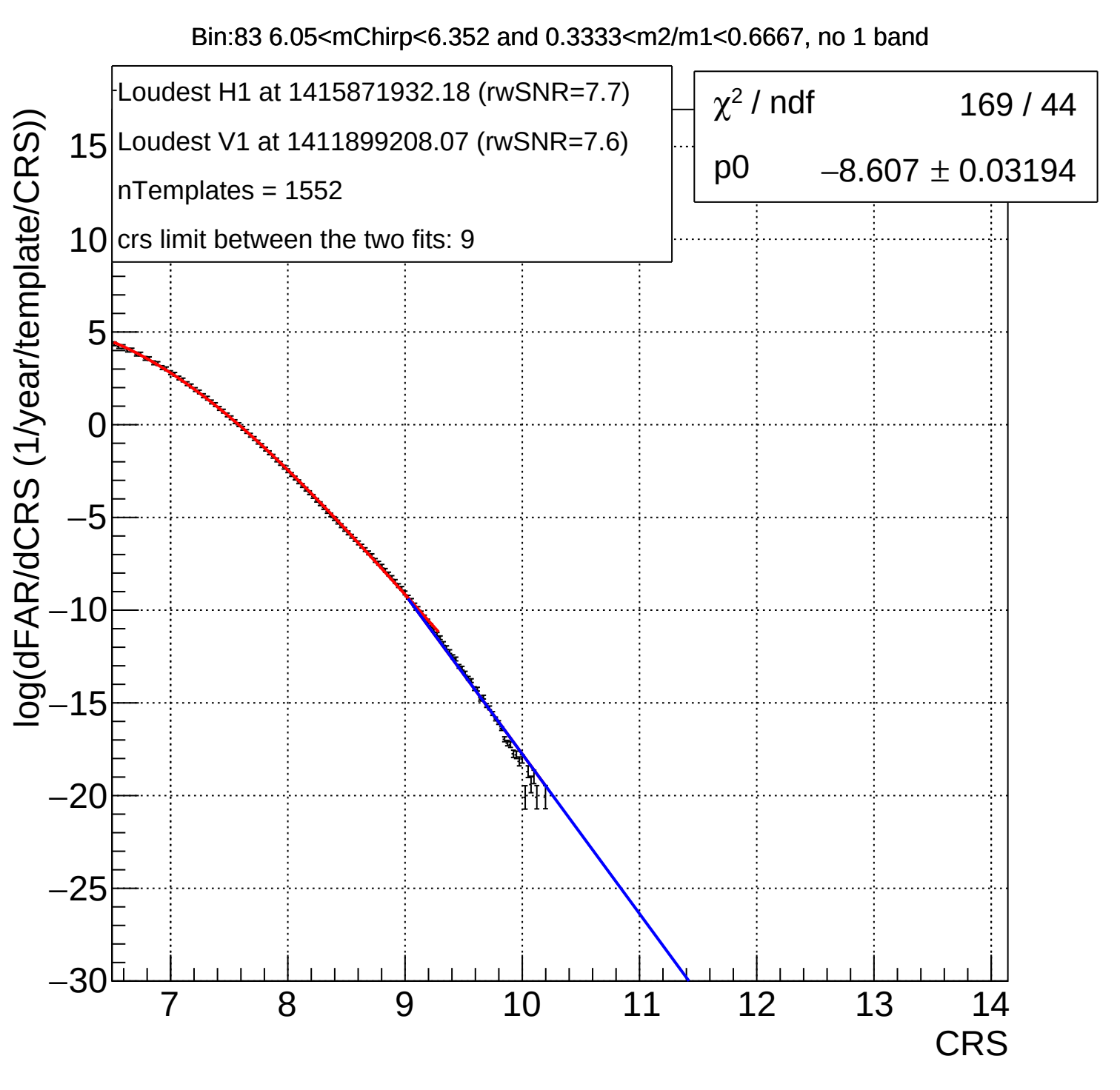

Bin:78 4.745<mChirp<4.981 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1415588279.58 (rwSNR=7.2)
Loudest V1 at 1415591505.70 (rwSNR=7.3)
nTemplates = 237
crs limit between the two fits: 9
χ² / ndf 56.66 / 32
p0 −9.059 ± 0.0641
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

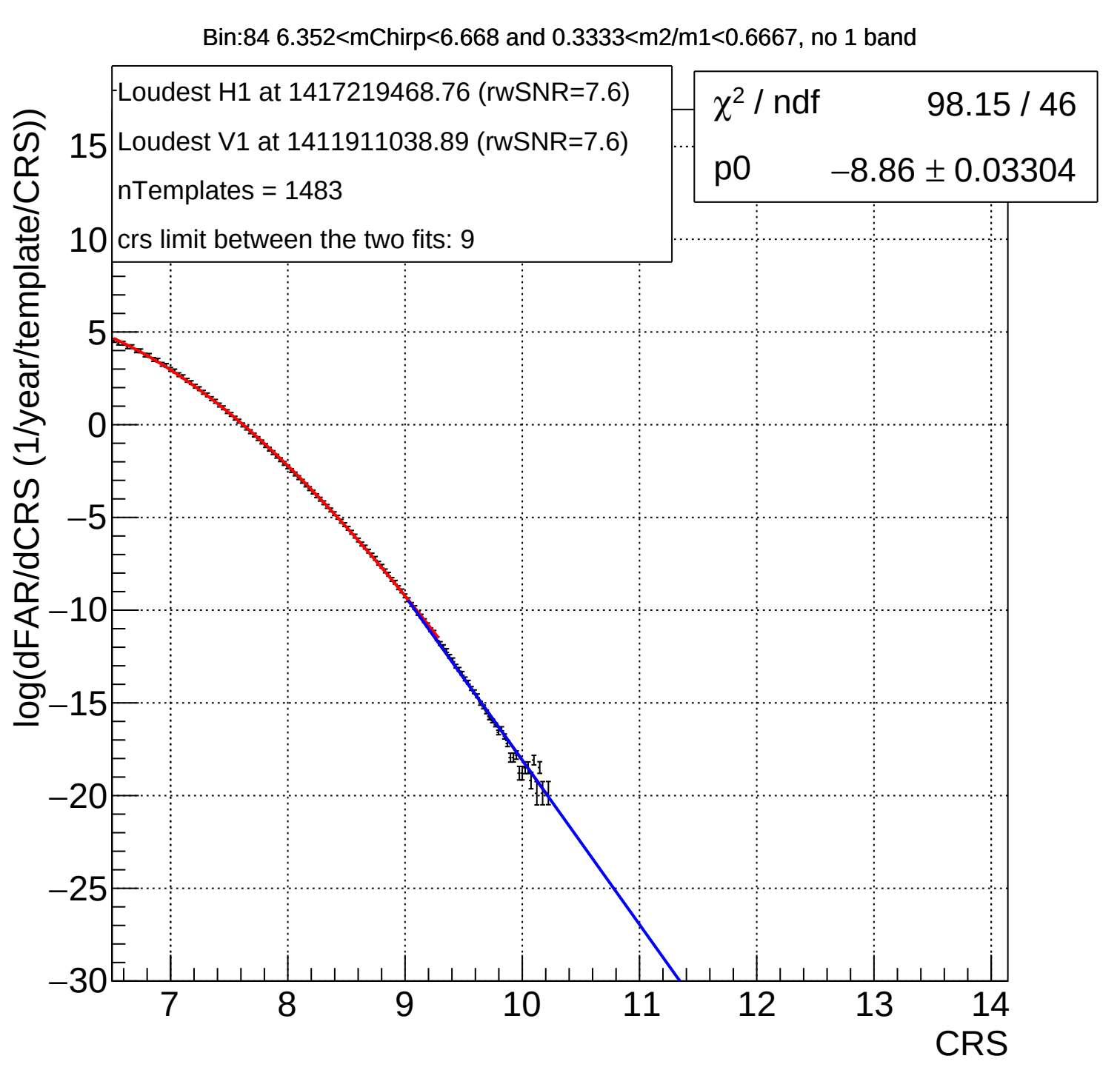

Bin:79 4.981<mChirp<5.229 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1414378453.68 (rwSNR=7.4)
Loudest V1 at 1416434804.34 (rwSNR=7.7)
nTemplates = 154
crs limit between the two fits: 9
χ² / ndf 188.4 / 38
p0 –8.129 ± 0.05106
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

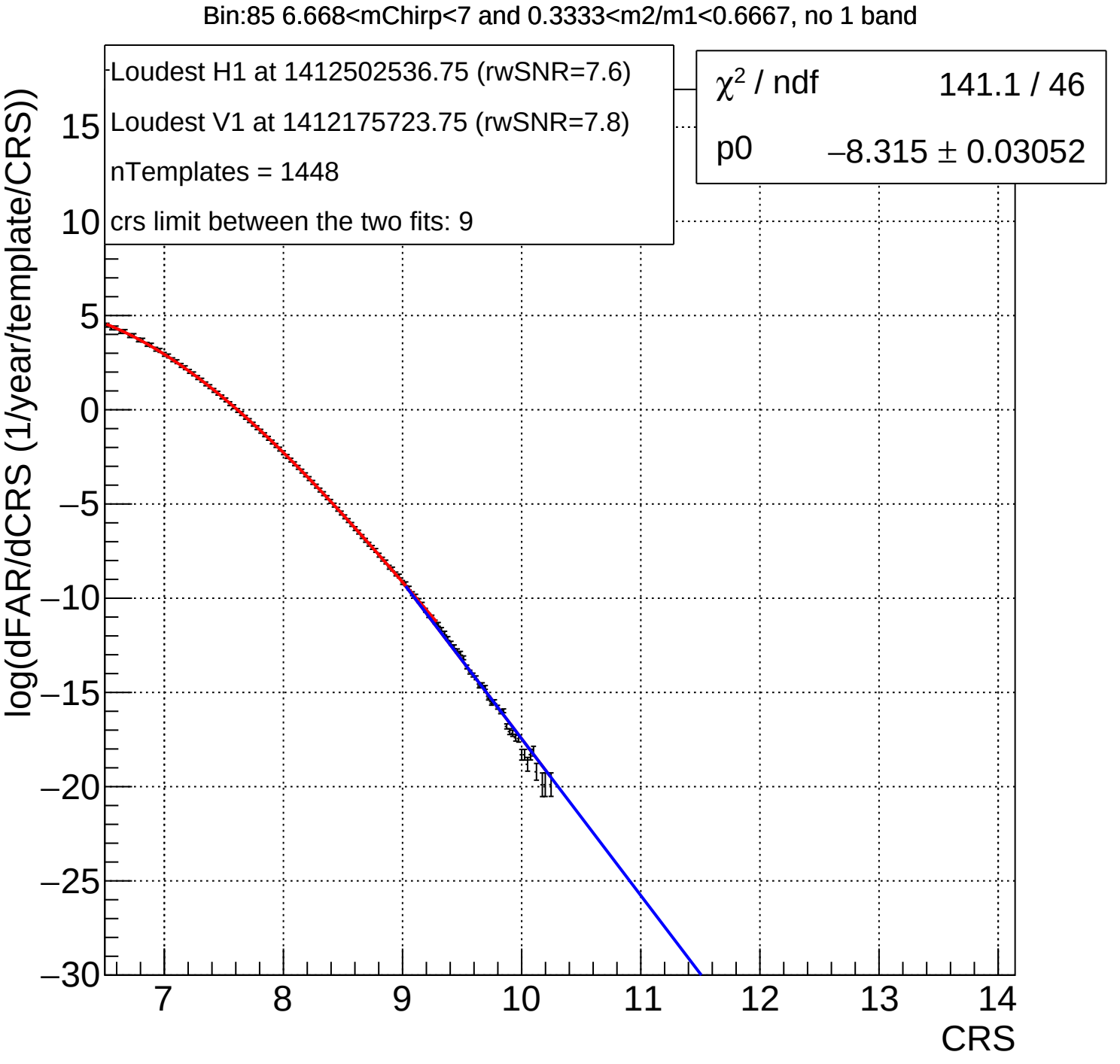

Bin:80 5.229<mChirp<5.49 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1416878317.65 (rwSNR=7.7)
Loudest V1 at 1416717229.03 (rwSNR=7.7)
nTemplates = 590
crs limit between the two fits: 9
χ² / ndf 207.6 / 44
p0 −8.15 ± 0.03498
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

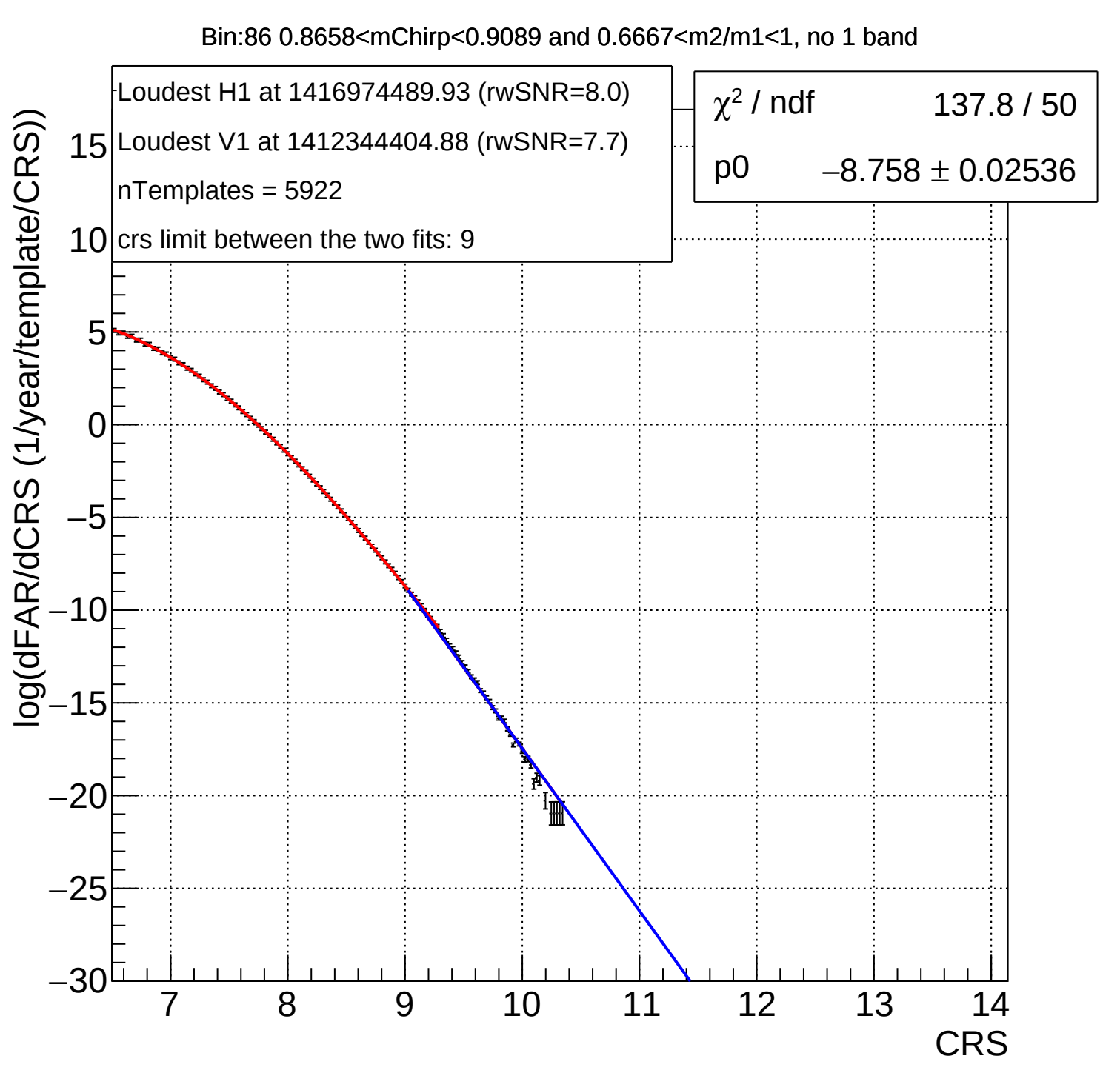

Bin:81 5.49<mChirp<5.763 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1416878317.65 (rwSNR=7.7)
Loudest V1 at 1412499335.23 (rwSNR=7.5)
nTemplates = 1445
crs limit between the two fits: 9
χ² / ndf 98.22 / 41
p0 –8.693 ± 0.03526
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

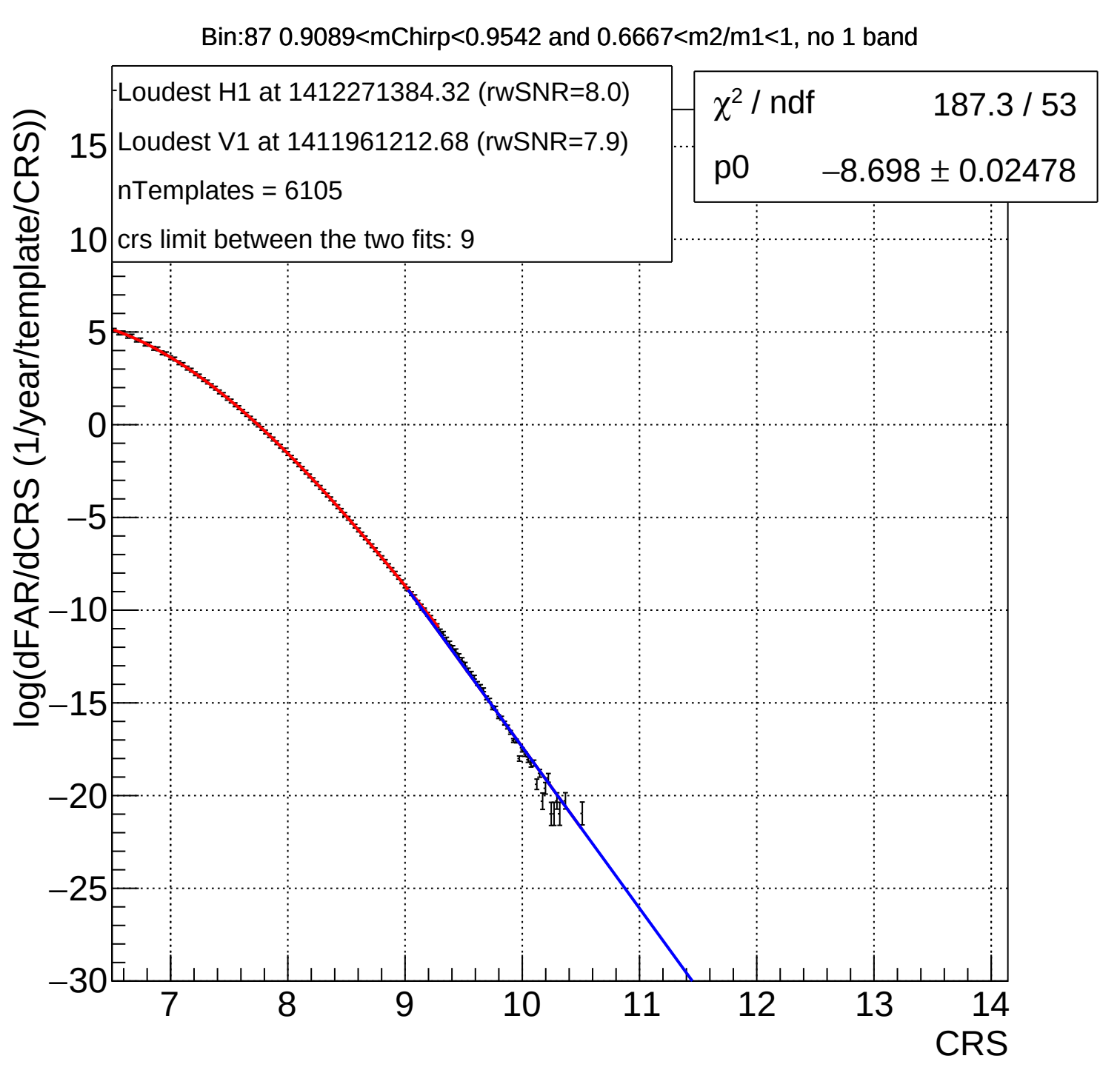

Bin:82 5.763<mChirp<6.05 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1412037416.68 (rwSNR=7.4)
Loudest V1 at 1411899208.05 (rwSNR=7.8)
nTemplates = 1625
crs limit between the two fits: 9
χ² / ndf 77.13 / 42
p0 −8.471 ± 0.03149
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

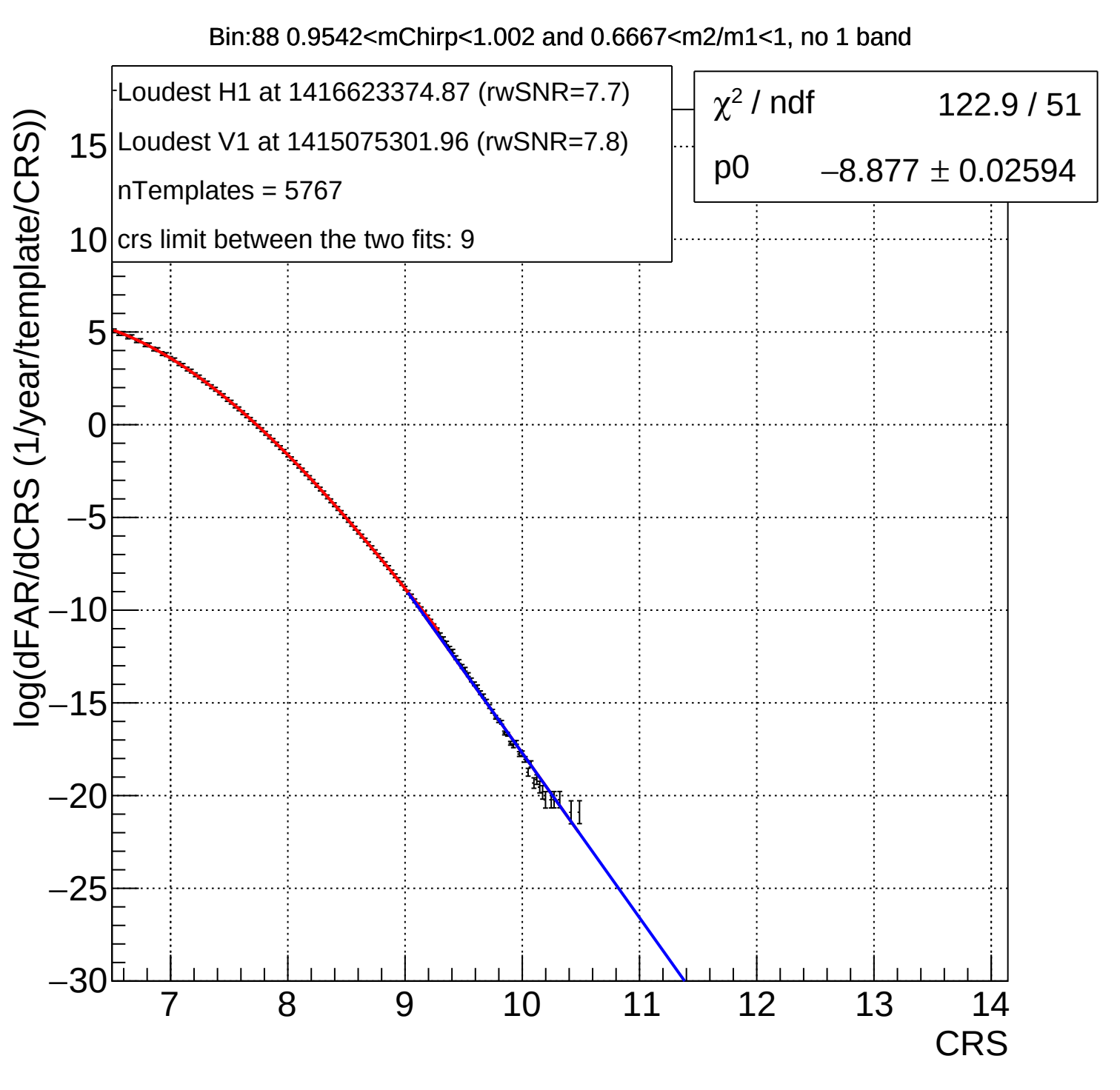

Bin:83 6.05<mChirp<6.352 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1415871932.18 (rwSNR=7.7)
Loudest V1 at 1411899208.07 (rwSNR=7.6)
nTemplates = 1552
crs limit between the two fits: 9
χ² / ndf 169 / 44
p0 –8.607 ± 0.03194
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

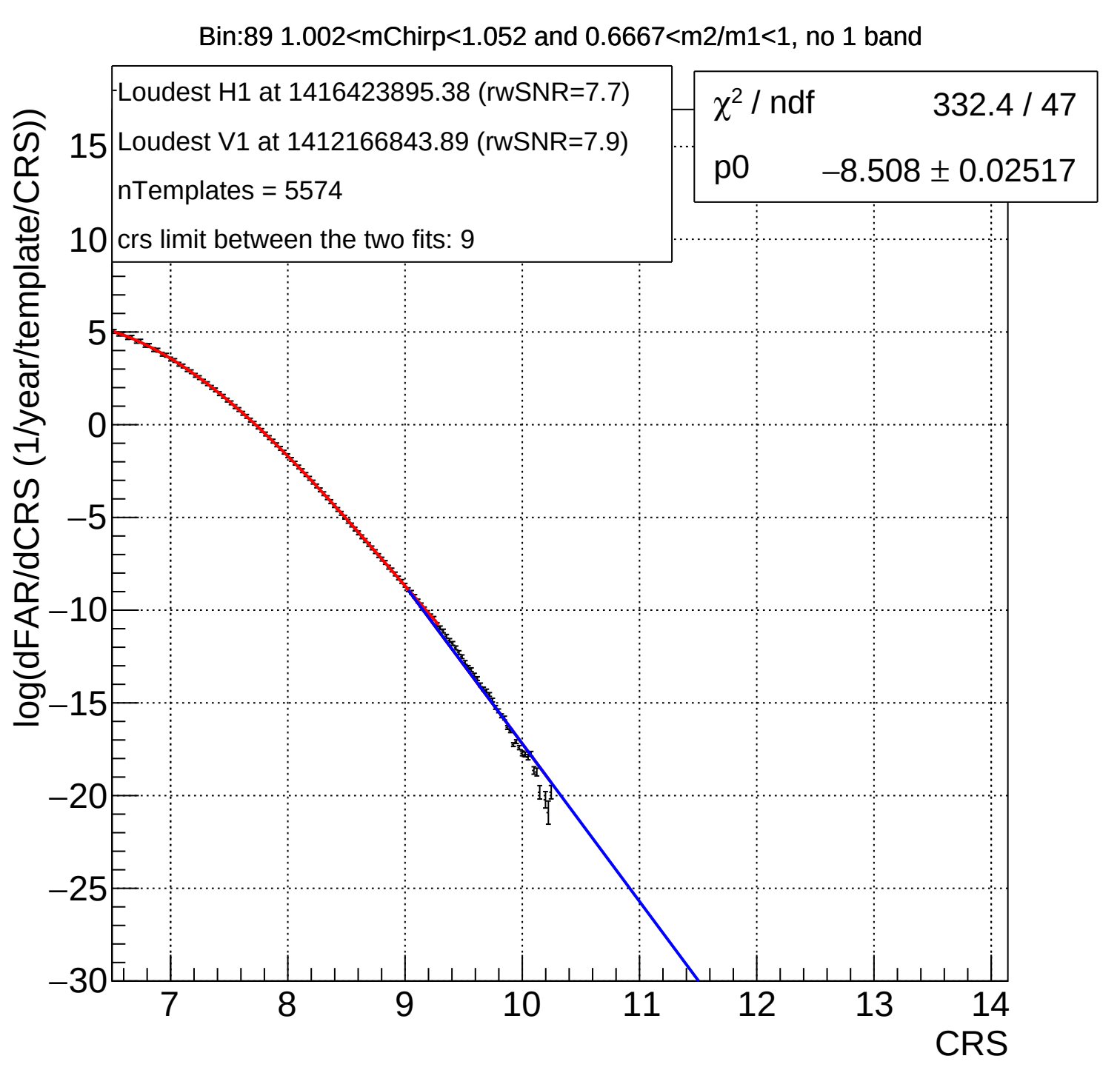

Bin:84 6.352<mChirp<6.668 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1417219468.76 (rwSNR=7.6)
Loudest V1 at 1411911038.89 (rwSNR=7.6)
nTemplates = 1483
crs limit between the two fits: 9
χ² / ndf 98.15 / 46
p0 −8.86 ± 0.03304
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

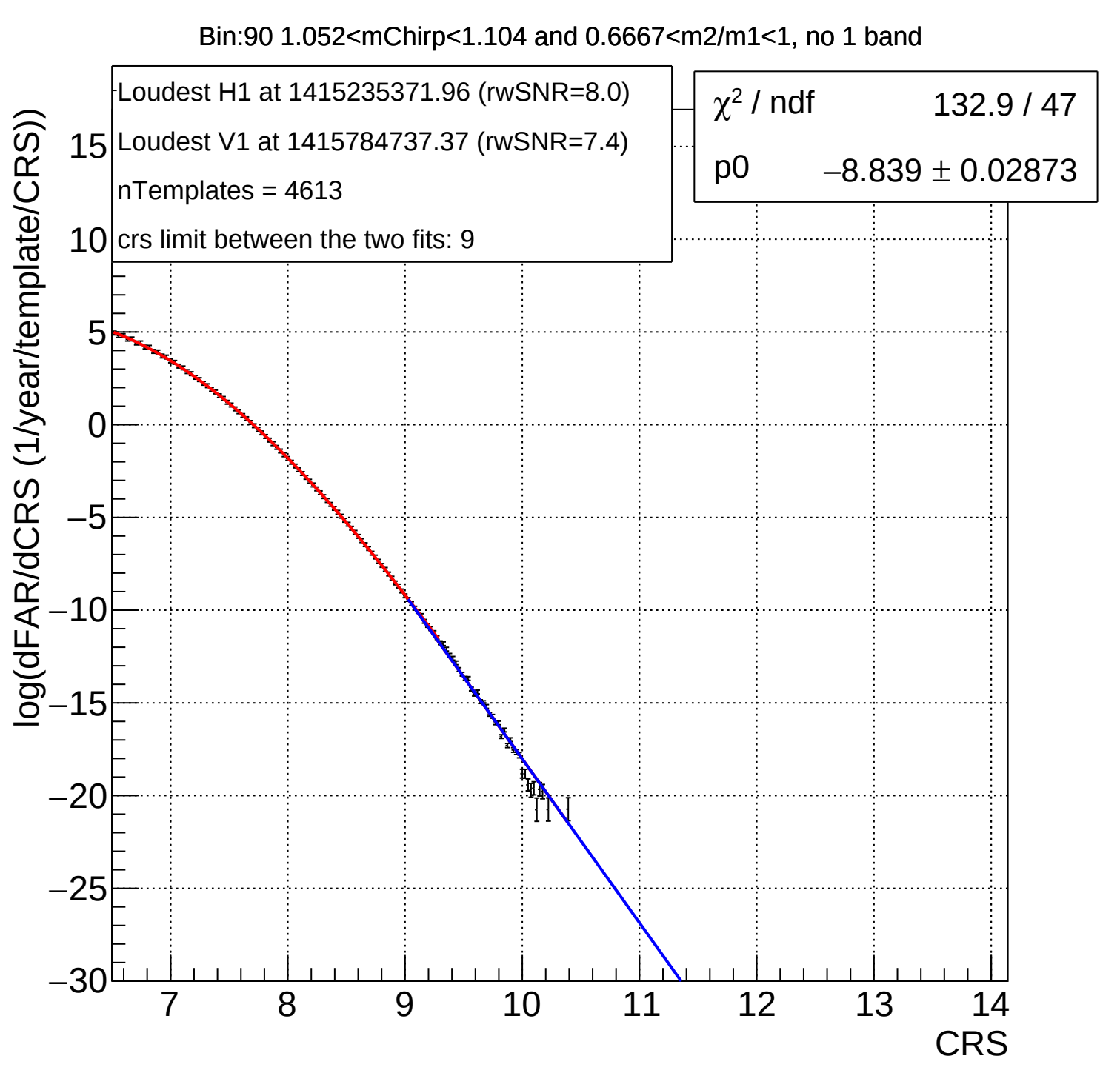

Bin:85 6.668<mChirp<7 and 0.3333<m2/m1<0.6667, no 1 band
Loudest H1 at 1412502536.75 (rwSNR=7.6)
Loudest V1 at 1412175723.75 (rwSNR=7.8)
nTemplates = 1448
crs limit between the two fits: 9
χ² / ndf 141.1 / 46
p0 –8.315 ± 0.03052
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

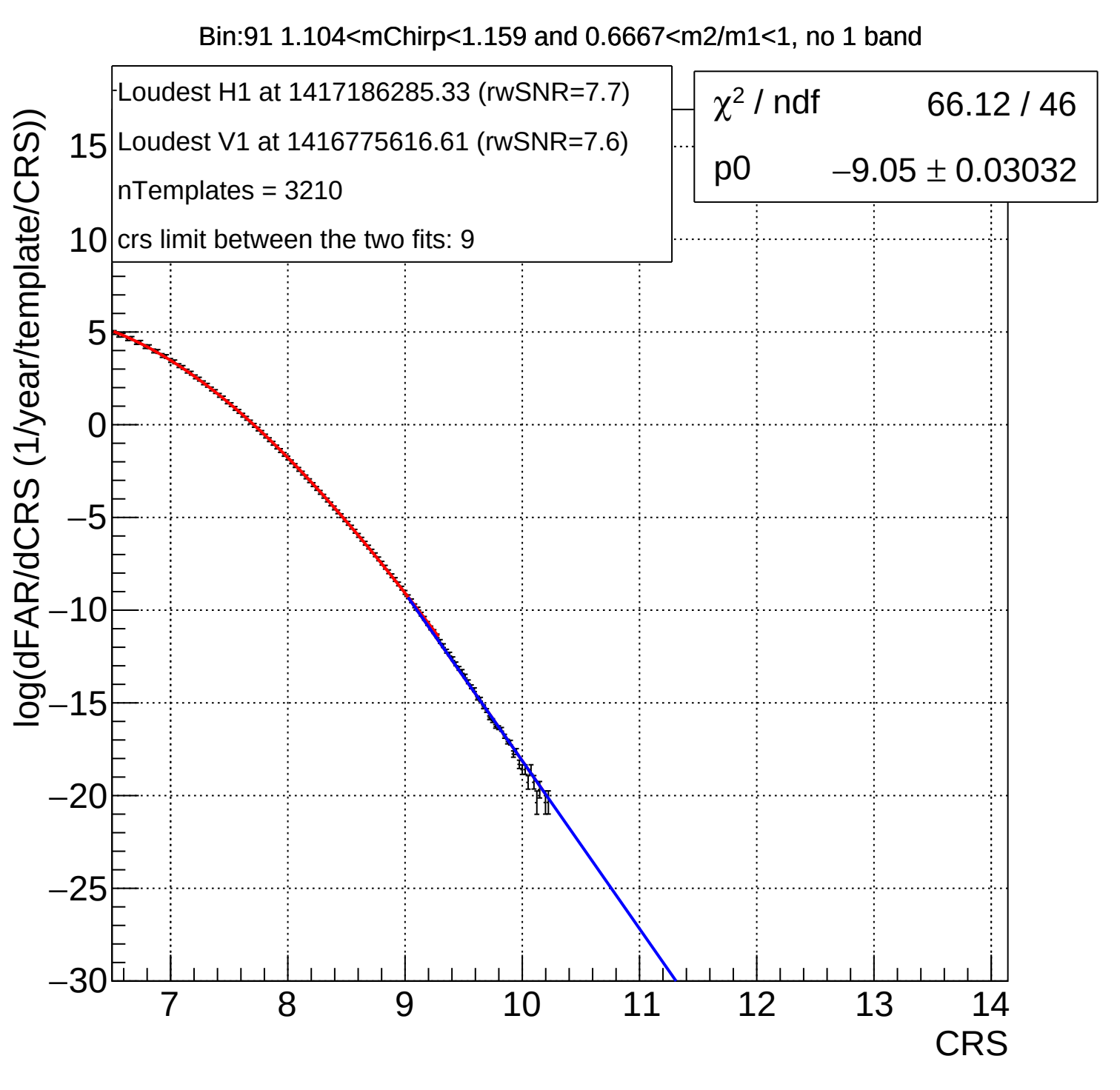

Bin:86 0.8658<mChirp<0.9089 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1416974489.93 (rwSNR=8.0)
Loudest V1 at 1412344404.88 (rwSNR=7.7)
nTemplates = 5922
crs limit between the two fits: 9
χ² / ndf 137.8 / 50
p0 –8.758 ± 0.02536
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

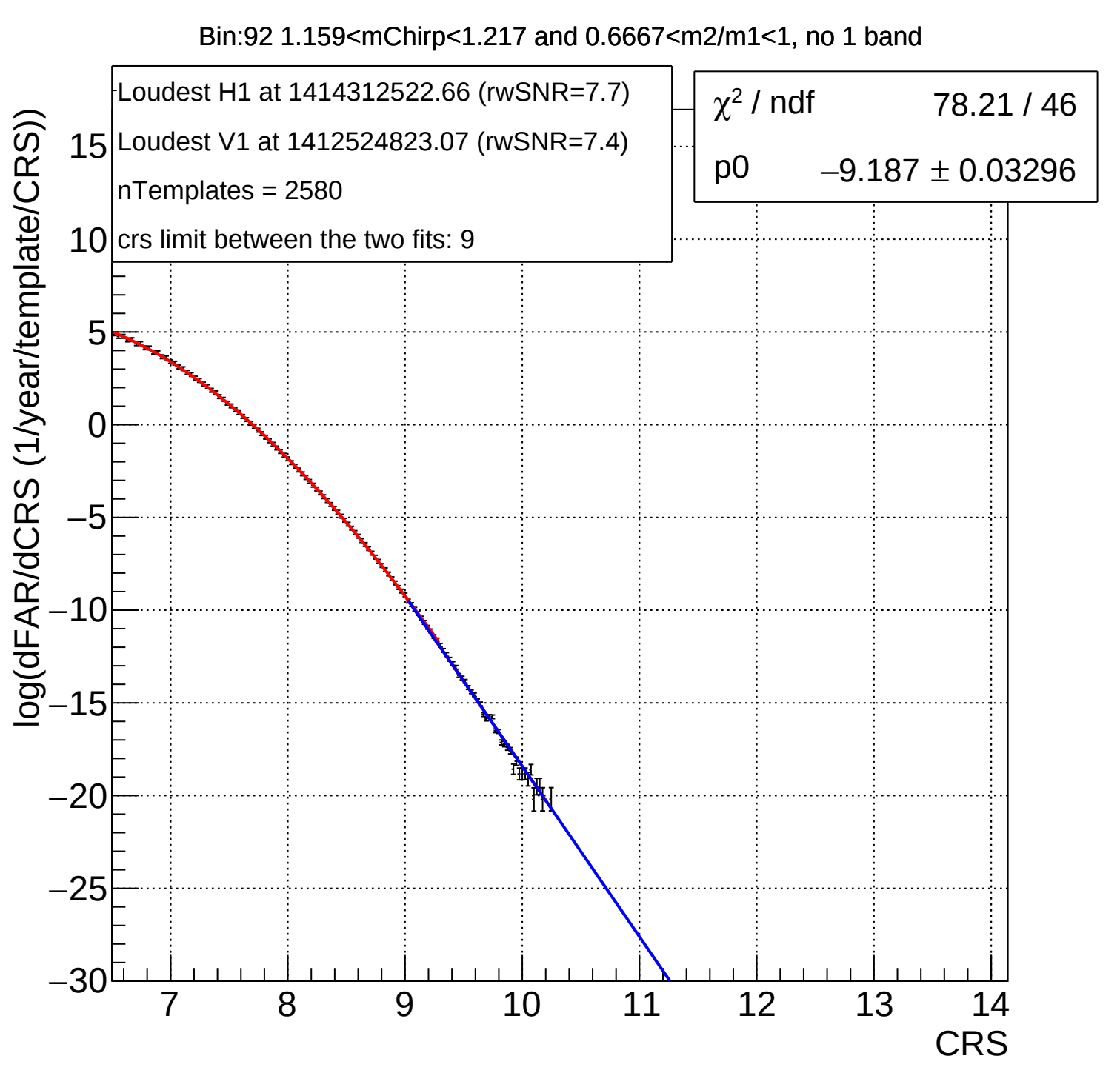

Bin:87 0.9089<mChirp<0.9542 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1412271384.32 (rwSNR=8.0)
Loudest V1 at 1411961212.68 (rwSNR=7.9)
nTemplates = 6105
crs limit between the two fits: 9
χ² / ndf 187.3 / 53
p0 –8.698 ± 0.02478
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

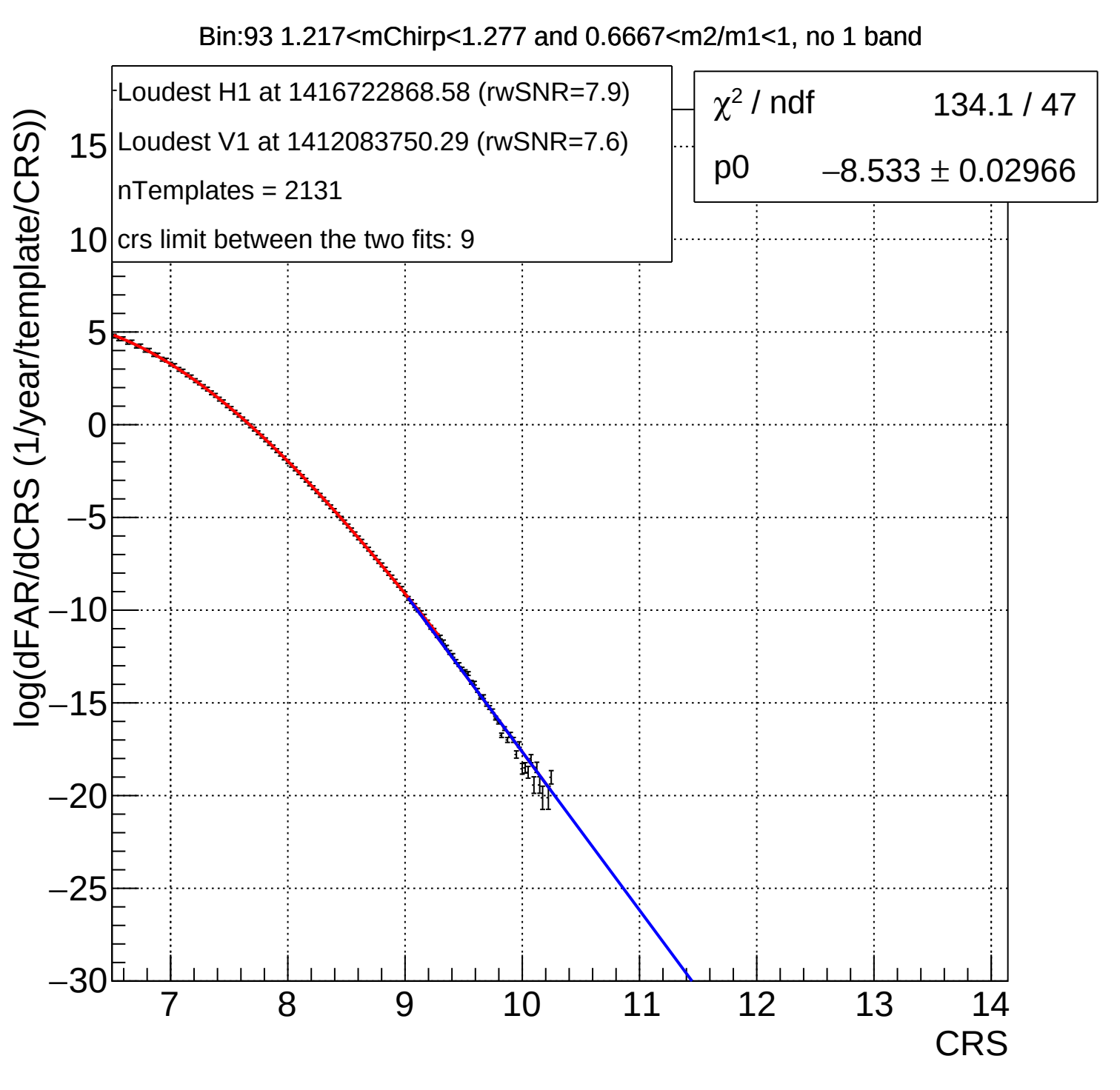

Bin:88 0.9542<mChirp<1.002 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1416623374.87 (rwSNR=7.7)
Loudest V1 at 1415075301.96 (rwSNR=7.8)
nTemplates = 5767
crs limit between the two fits: 9
χ² / ndf 122.9 / 51
p0 –8.877 ± 0.02594
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

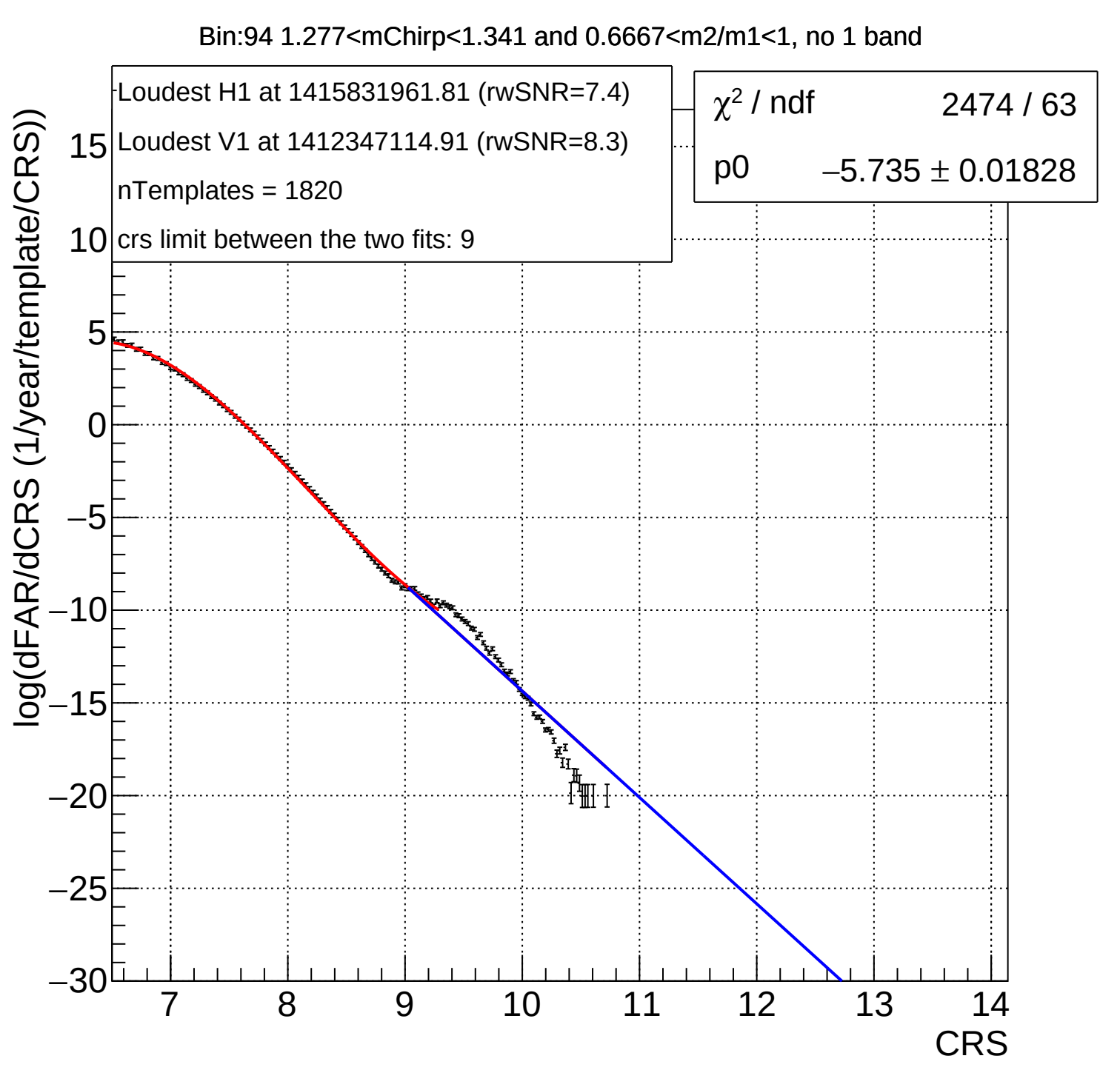

Bin:89 1.002<mChirp<1.052 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1416423895.38 (rwSNR=7.7)
Loudest V1 at 1412166843.89 (rwSNR=7.9)
nTemplates = 5574
crs limit between the two fits: 9
χ² / ndf 332.4 / 47
p0 –8.508 ± 0.02517
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

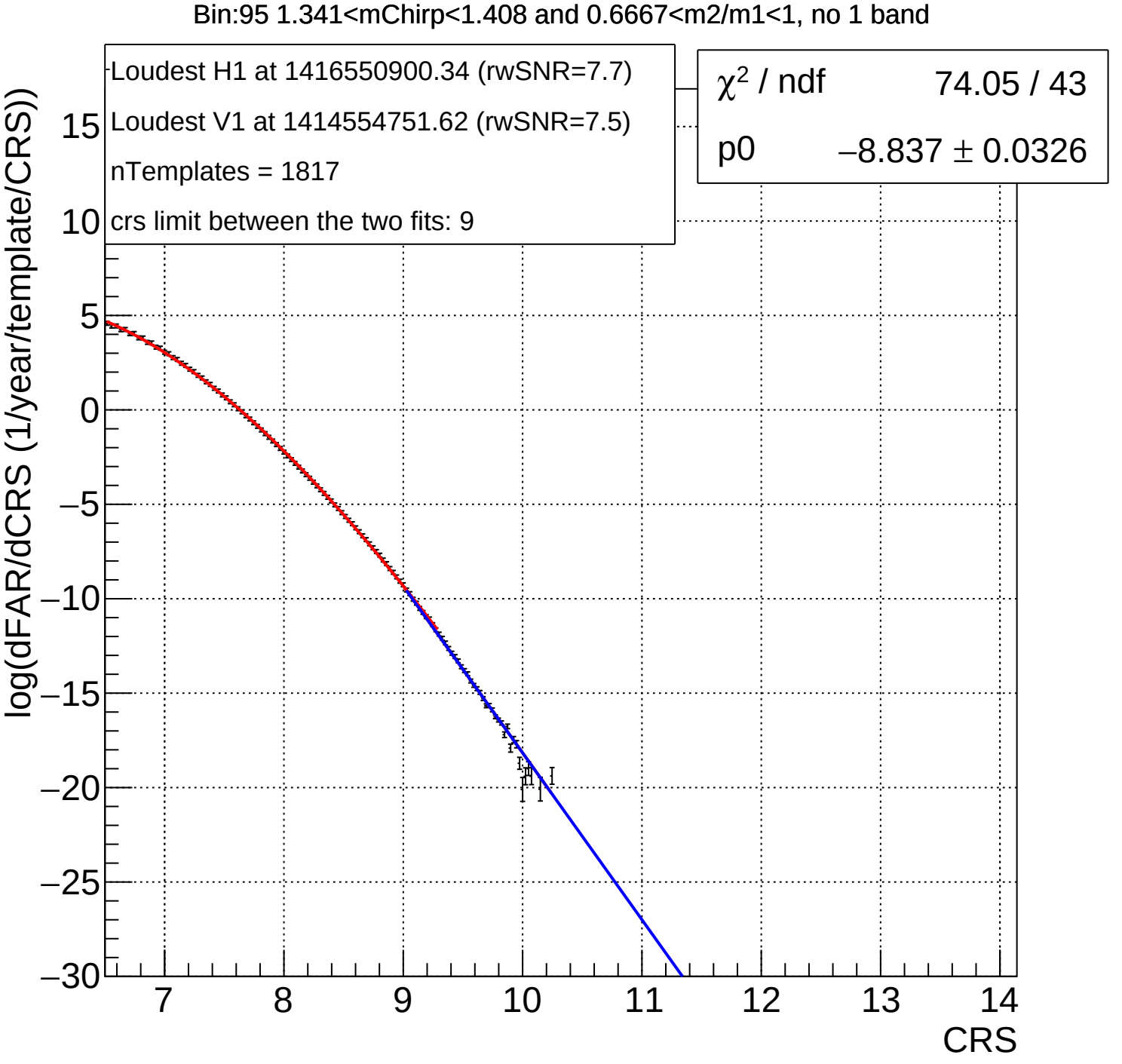

Bin:90 1.052<mChirp<1.104 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1415235371.96 (rwSNR=8.0)
Loudest V1 at 1415784737.37 (rwSNR=7.4)
nTemplates = 4613
crs limit between the two fits: 9
χ² / ndf 132.9 / 47
p0 –8.839 ± 0.02873
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

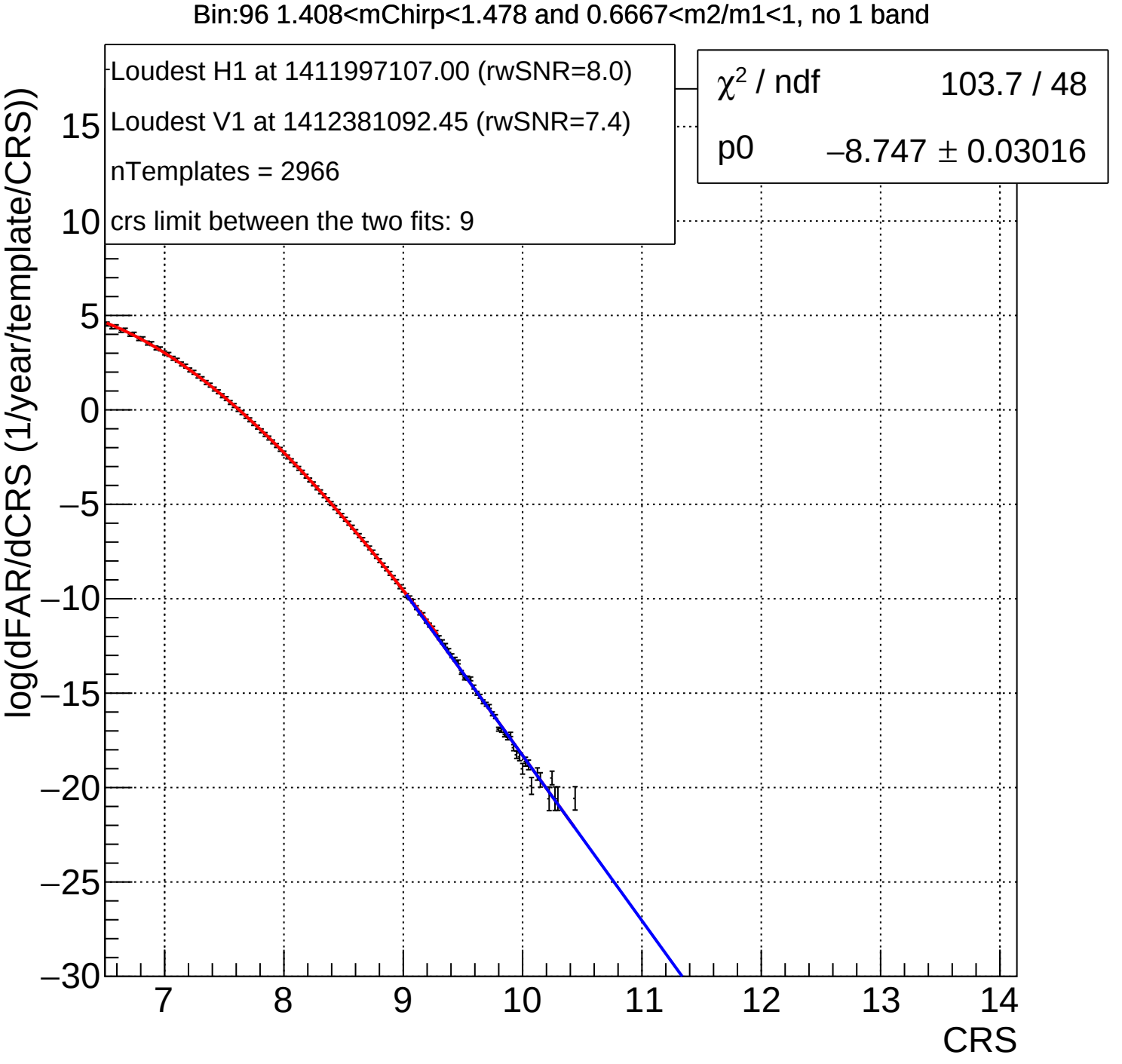

Bin:91 1.104<mChirp<1.159 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1417186285.33 (rwSNR=7.7)
Loudest V1 at 1416775616.61 (rwSNR=7.6)
nTemplates = 3210
crs limit between the two fits: 9
χ² / ndf 66.12 / 46
p0 –9.05 ± 0.03032
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

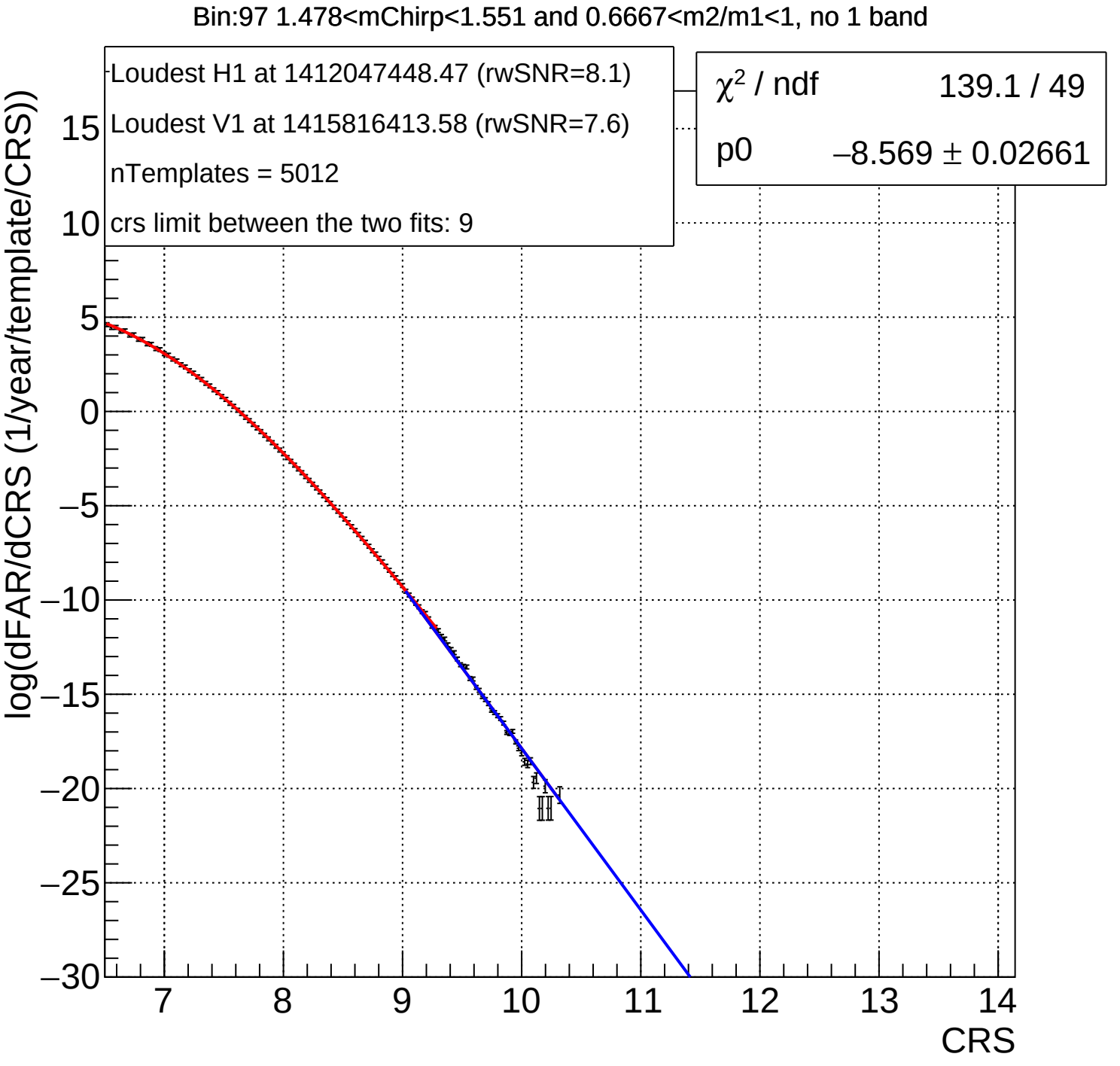

Bin:92 1.159<mChirp<1.217 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1414312522.66 (rwSNR=7.7)
Loudest V1 at 1412524823.07 (rwSNR=7.4)
nTemplates = 2580
crs limit between the two fits: 9
χ² / ndf 78.21 / 46
p0 –9.187 ± 0.03296
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

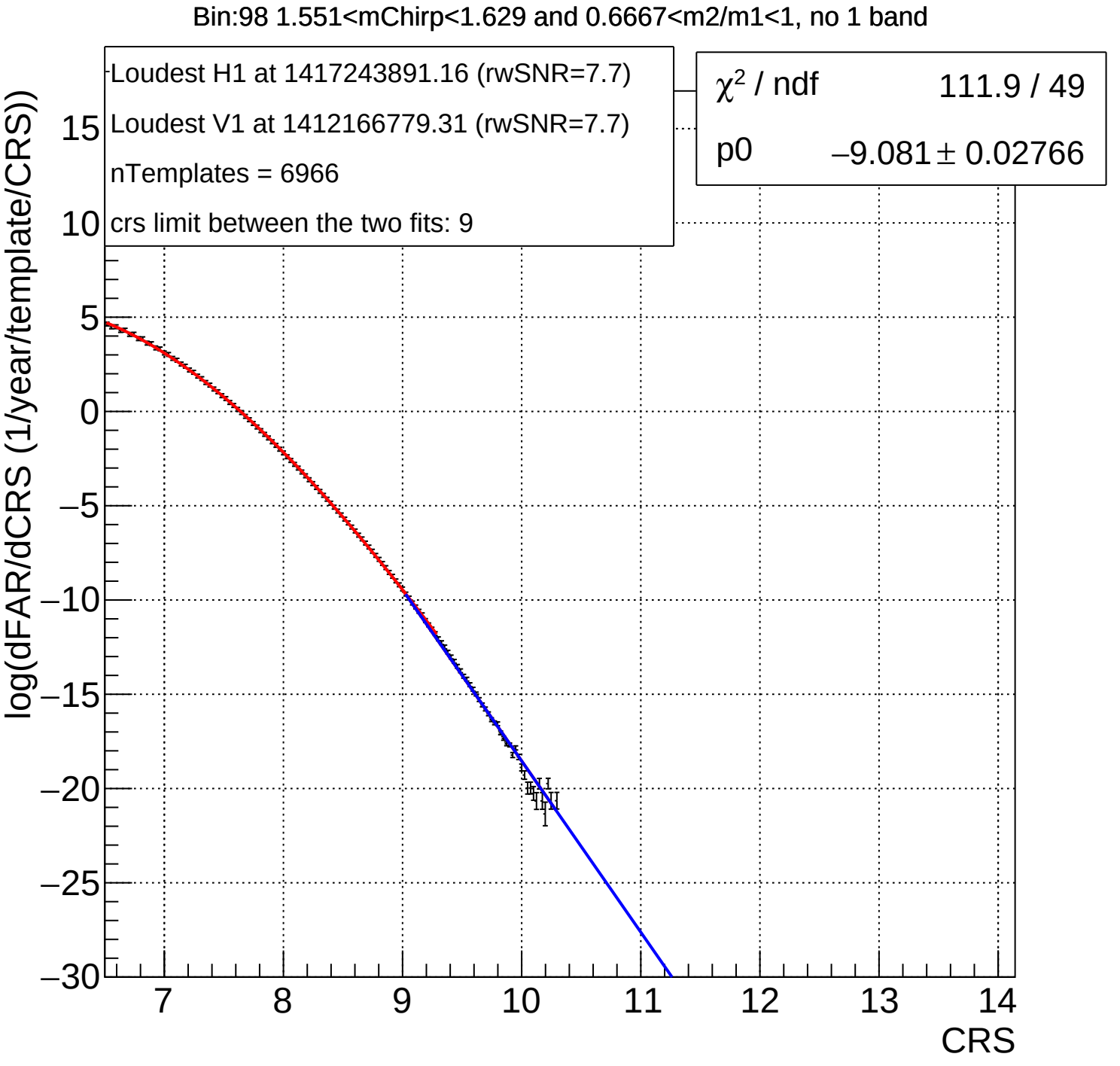

Bin:93 1.217<mChirp<1.277 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1416722868.58 (rwSNR=7.9)
Loudest V1 at 1412083750.29 (rwSNR=7.6)
nTemplates = 2131
crs limit between the two fits: 9
χ² / ndf 134.1 / 47
p0 –8.533 ± 0.02966
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

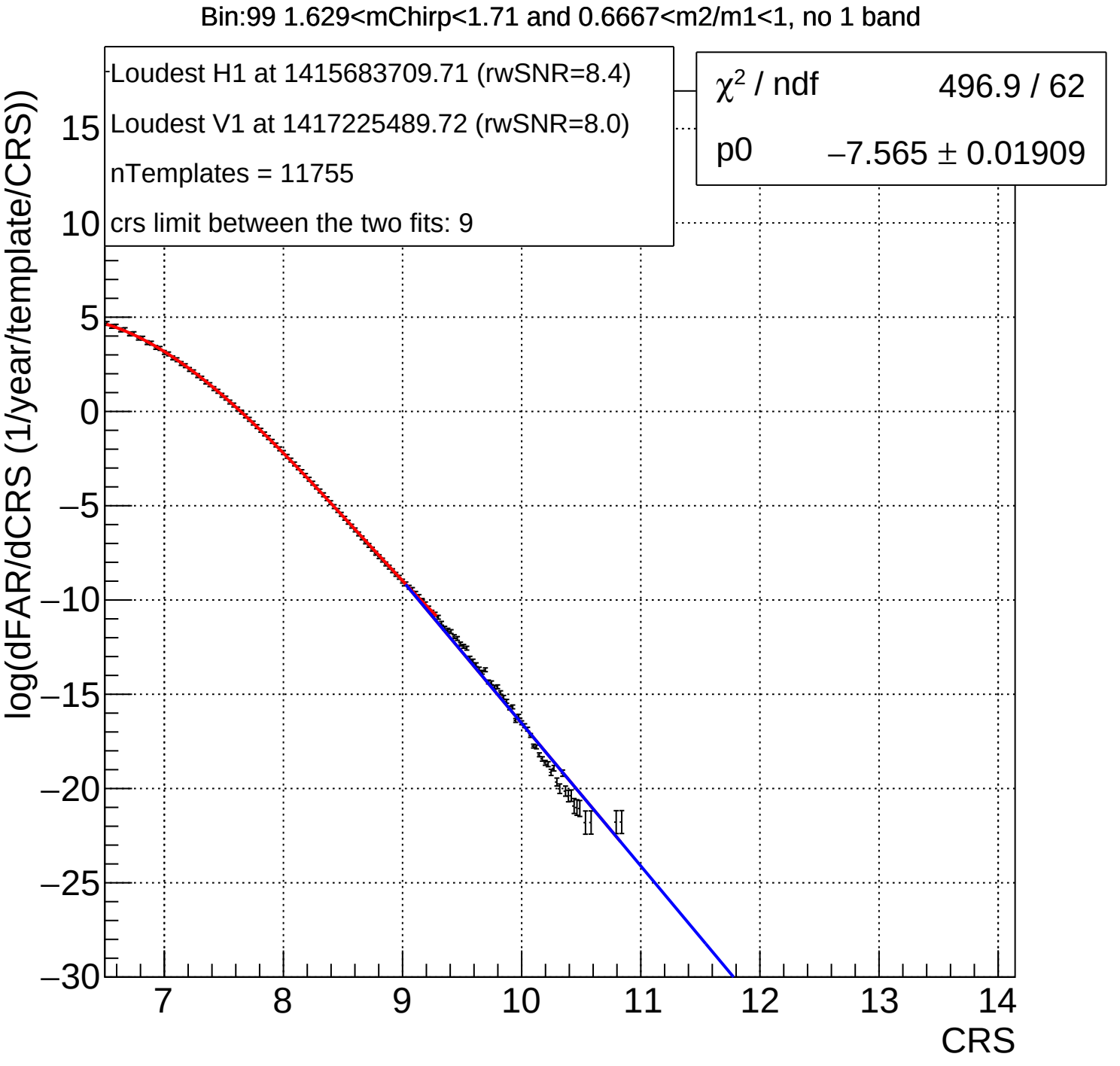

Bin:94 1.277<mChirp<1.341 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1415831961.81 (rwSNR=7.4)
Loudest V1 at 1412347114.91 (rwSNR=8.3)
nTemplates = 1820
crs limit between the two fits: 9
χ² / ndf 2474 / 63
p0 –5.735 ± 0.01828
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

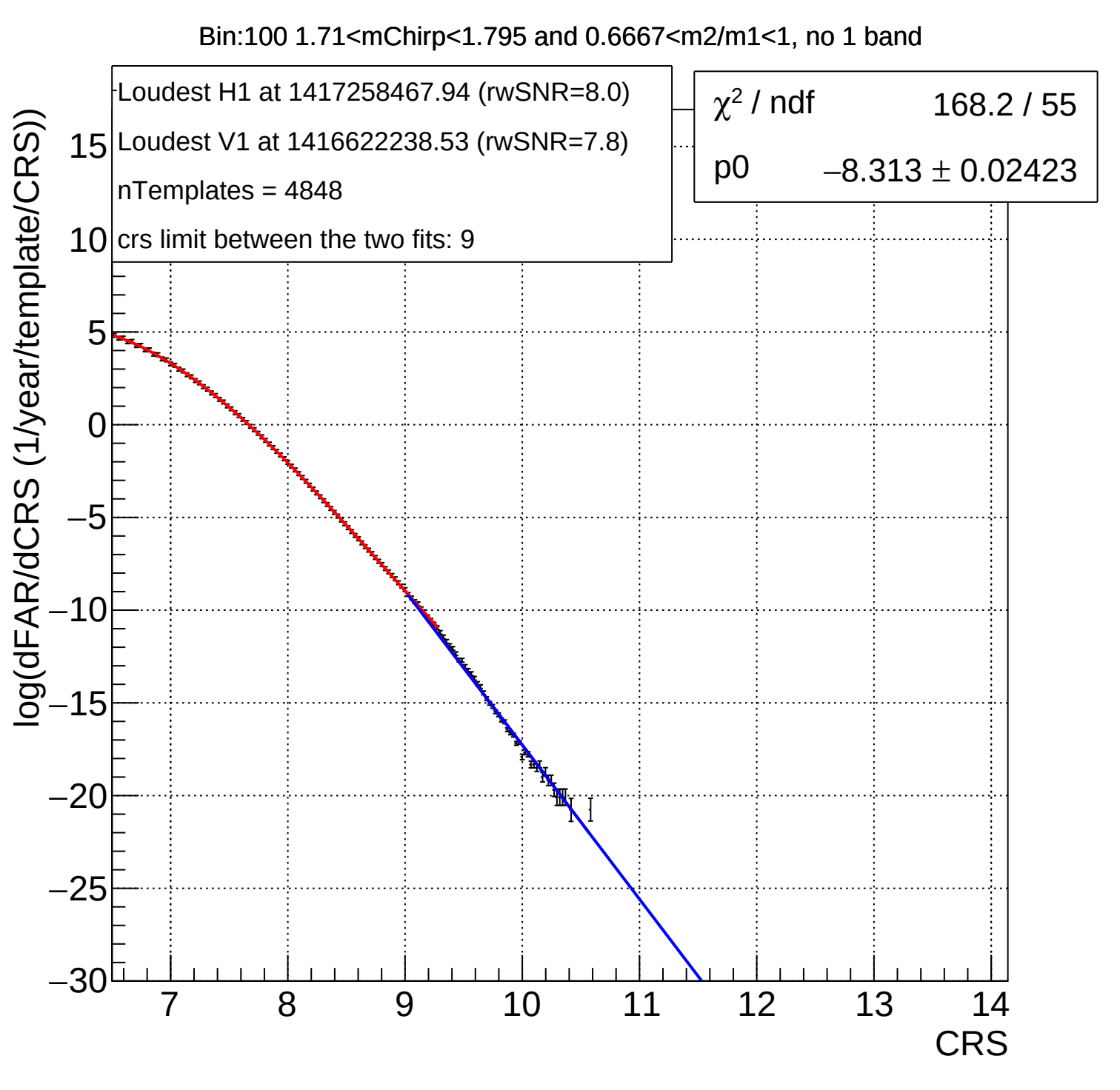

Bin:95 1.341<mChirp<1.408 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1416550900.34 (rwSNR=7.7)
Loudest V1 at 1414554751.62 (rwSNR=7.5)
nTemplates = 1817
crs limit between the two fits: 9
χ² / ndf 74.05 / 43
p0 −8.837 ± 0.0326
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

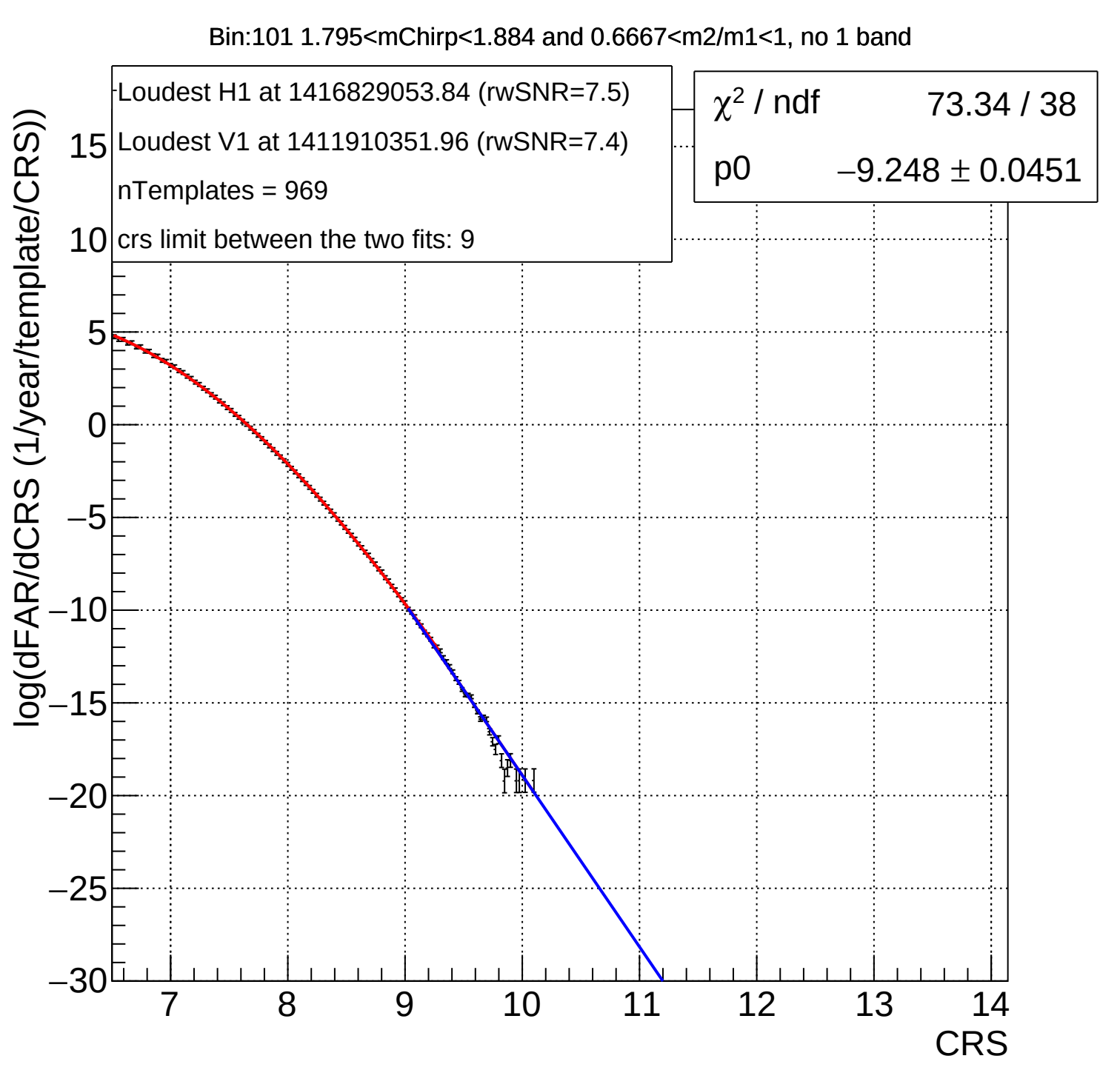

Bin:96 1.408<mChirp<1.478 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1411997107.00 (rwSNR=8.0)
Loudest V1 at 1412381092.45 (rwSNR=7.4)
nTemplates = 2966
crs limit between the two fits: 9
χ² / ndf 103.7 / 48
p0 –8.747 ± 0.03016
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

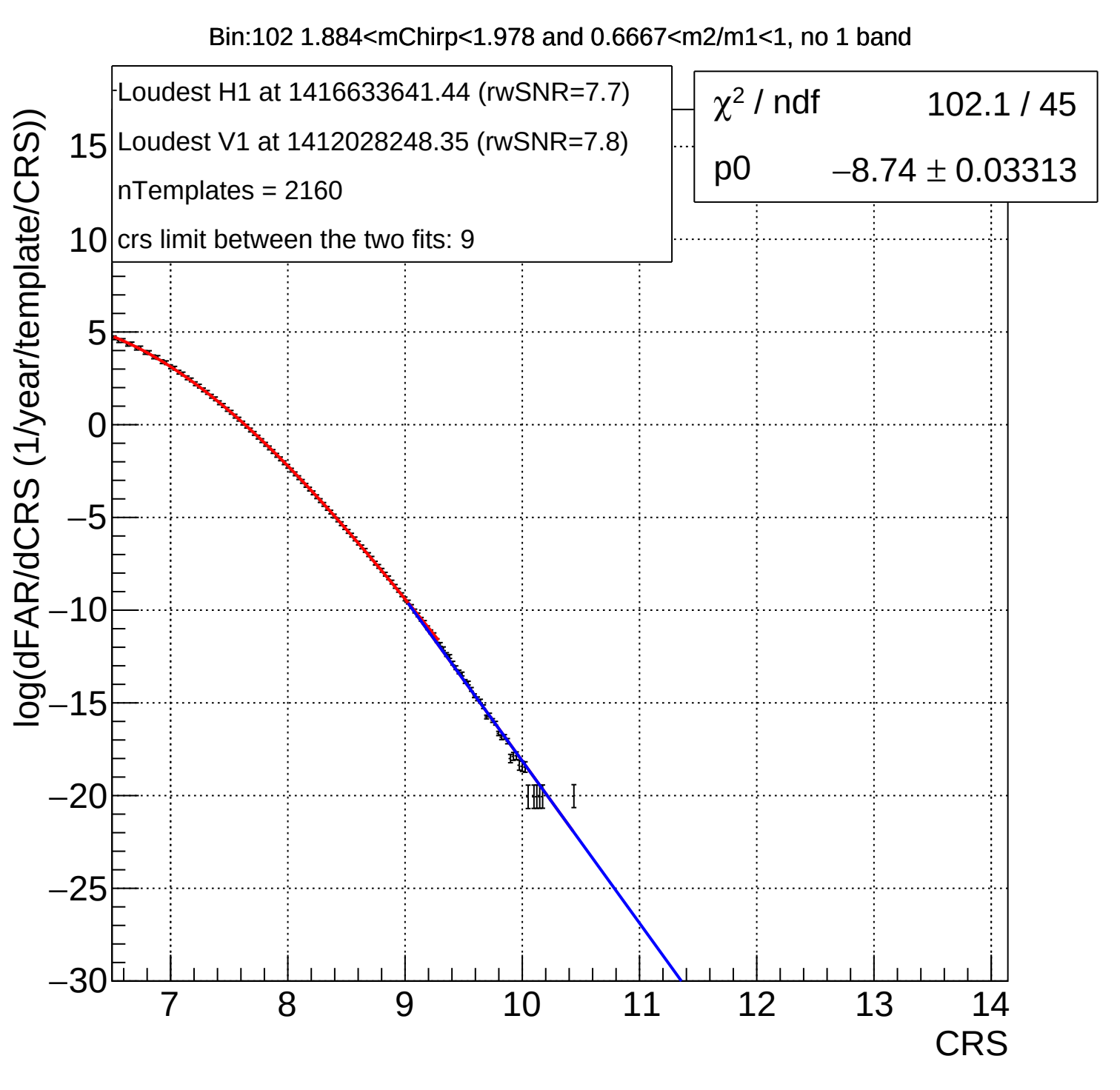

Bin:97 1.478<mChirp<1.551 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1412047448.47 (rwSNR=8.1)
Loudest V1 at 1415816413.58 (rwSNR=7.6)
nTemplates = 5012
crs limit between the two fits: 9
χ² / ndf 139.1 / 49
p0 –8.569 ± 0.02661
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

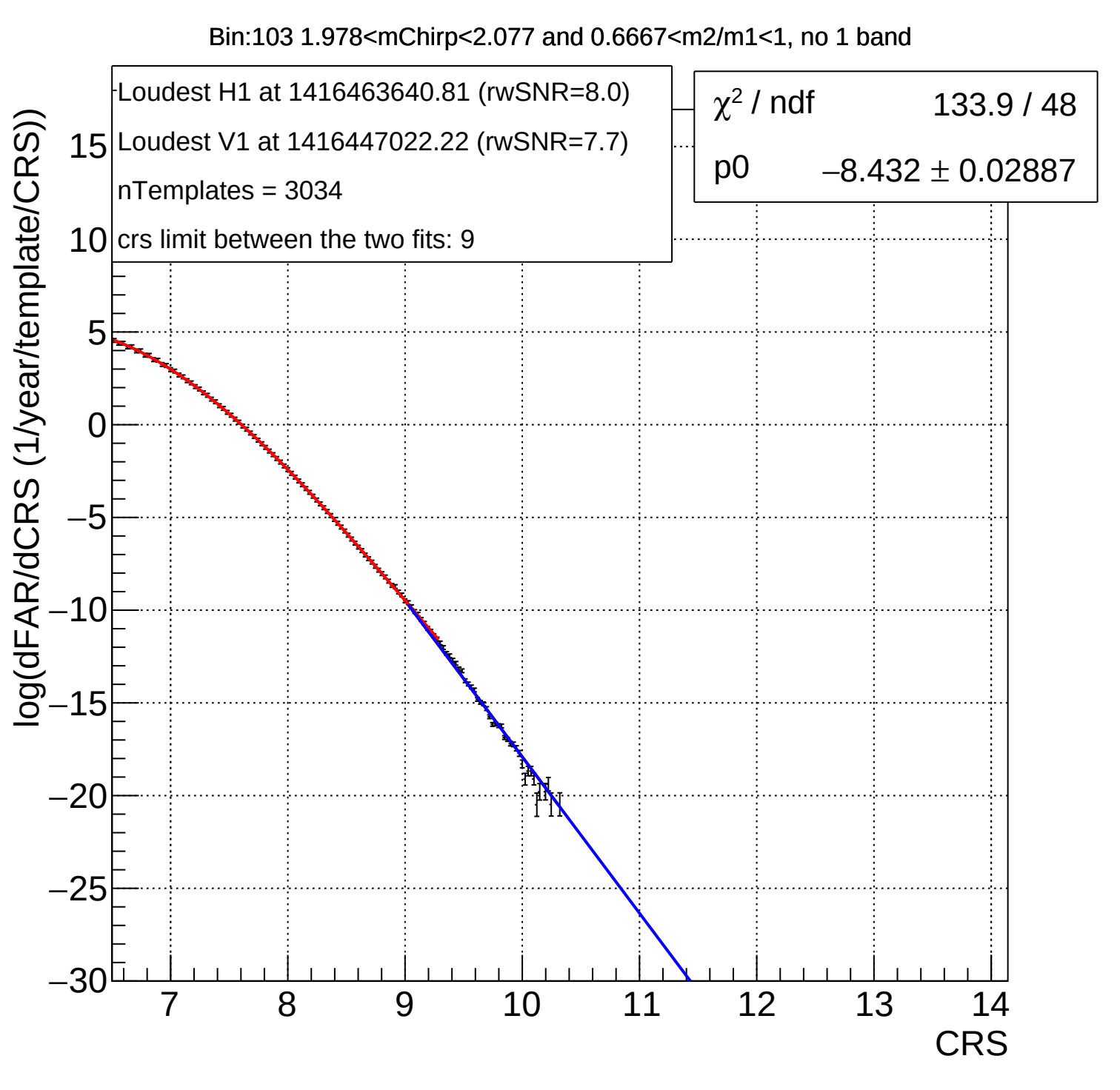

Bin:98 1.551<mChirp<1.629 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1417243891.16 (rwSNR=7.7)
Loudest V1 at 1412166779.31 (rwSNR=7.7)
nTemplates = 6966
crs limit between the two fits: 9
χ² / ndf 111.9 / 49
p0 −9.081 ± 0.02766
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

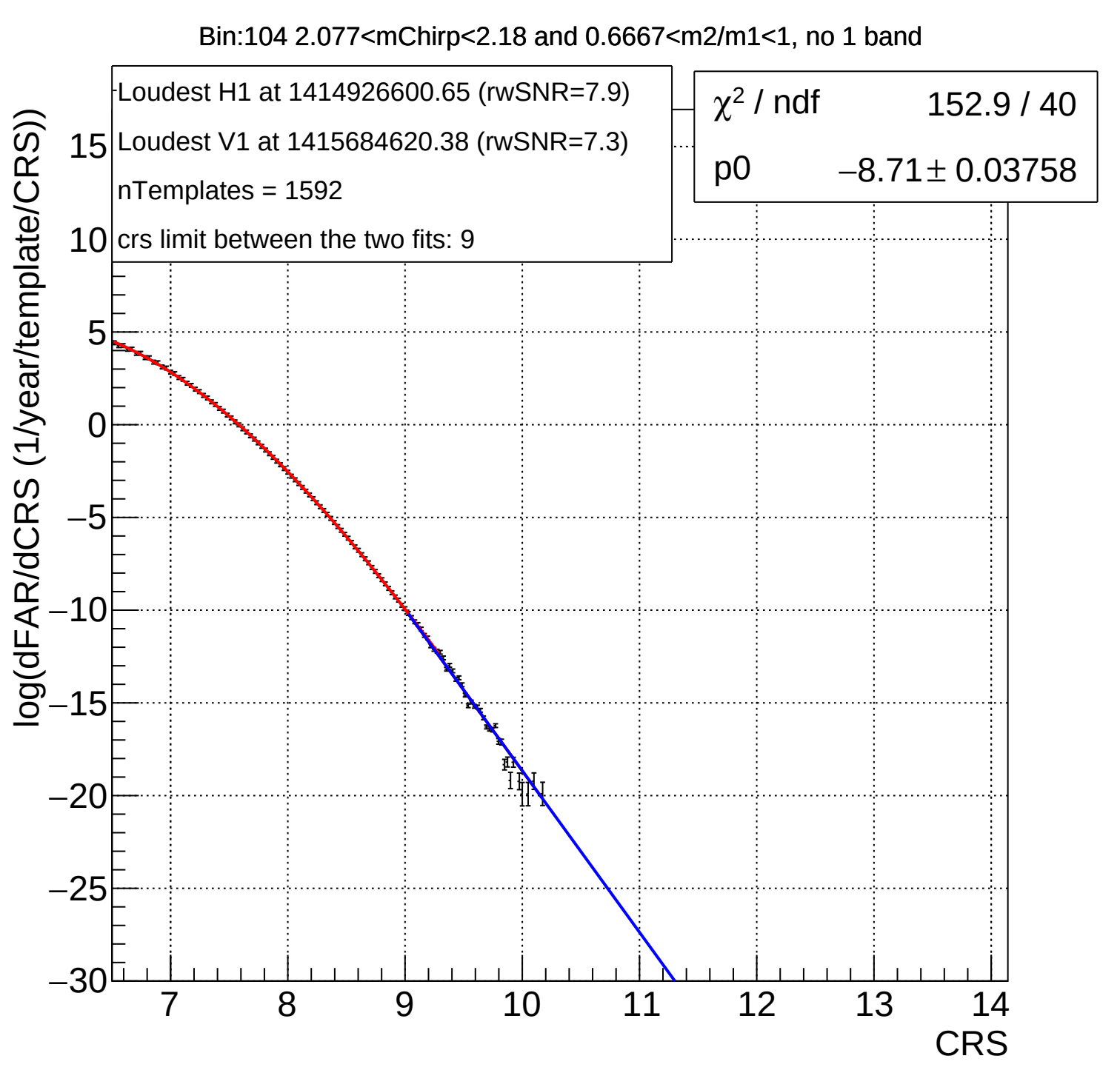

Bin:99 1.629<mChirp<1.71 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1415683709.71 (rwSNR=8.4)
Loudest V1 at 1417225489.72 (rwSNR=8.0)
nTemplates = 11755
crs limit between the two fits: 9
χ² / ndf 496.9 / 62
p0 −7.565 ± 0.01909
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

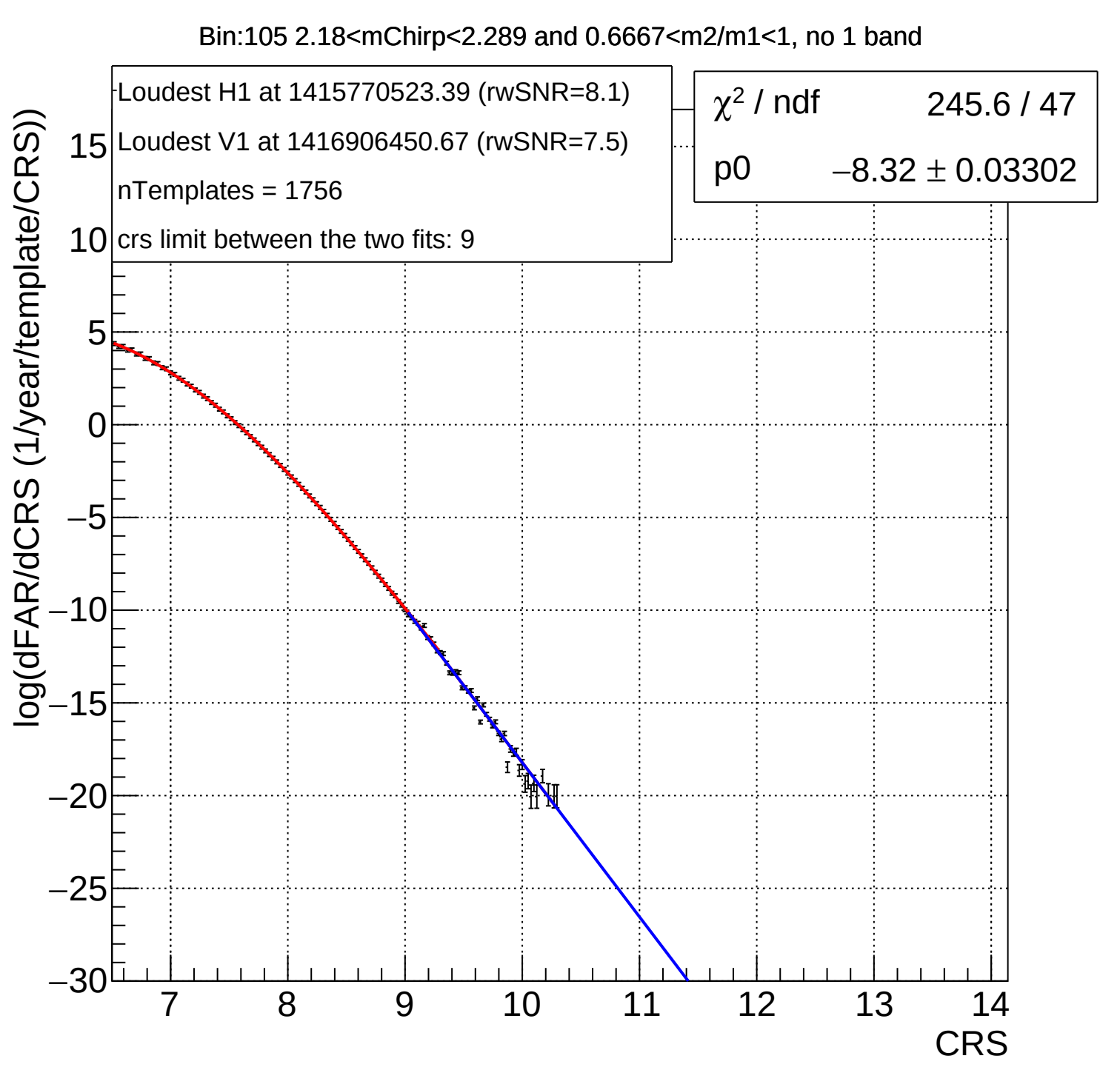

Bin:100 1.71<mChirp<1.795 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1417258467.94 (rwSNR=8.0)
Loudest V1 at 1416622238.53 (rwSNR=7.8)
nTemplates = 4848
crs limit between the two fits: 9
χ² / ndf 168.2 / 55
p0 –8.313 ± 0.02423
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

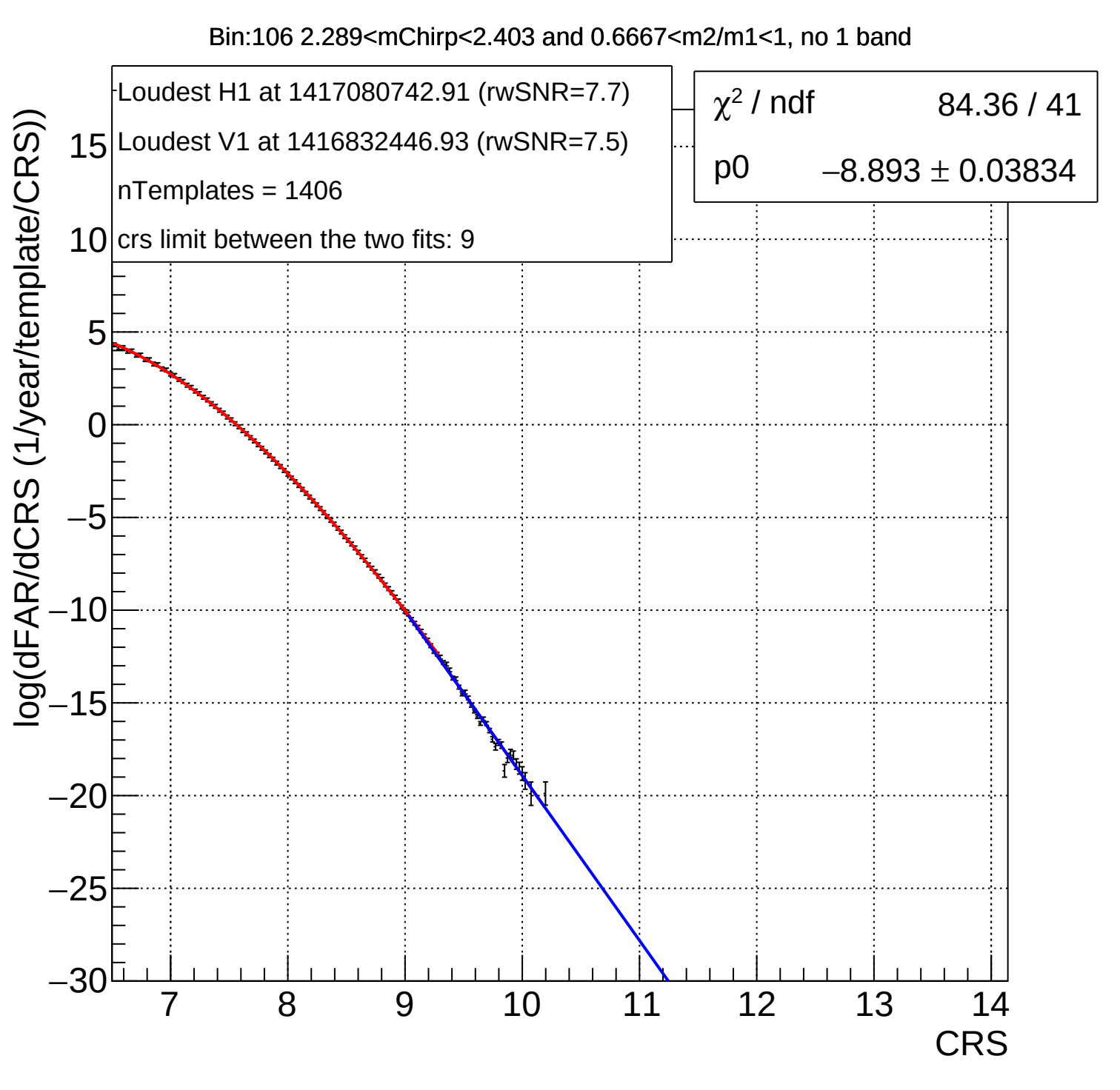

Bin:101 1.795<mChirp<1.884 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1416829053.84 (rwSNR=7.5)
Loudest V1 at 1411910351.96 (rwSNR=7.4)
nTemplates = 969
crs limit between the two fits: 9
χ² / ndf 73.34 / 38
p0 −9.248 ± 0.0451
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

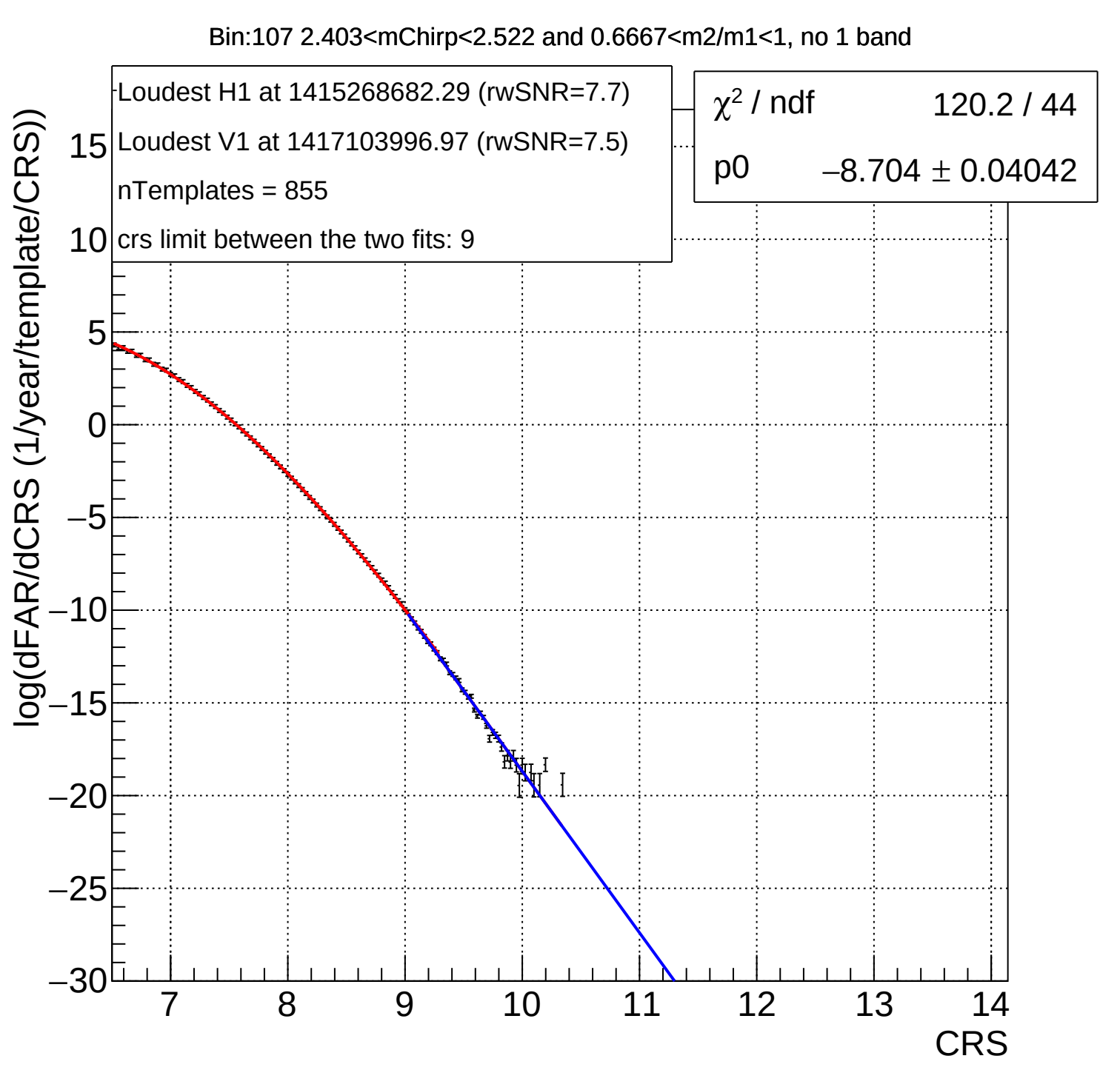

Bin:102 1.884<mChirp<1.978 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1416633641.44 (rwSNR=7.7)
Loudest V1 at 1412028248.35 (rwSNR=7.8)
nTemplates = 2160
crs limit between the two fits: 9
χ² / ndf 102.1 / 45
p0 −8.74 ± 0.03313
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

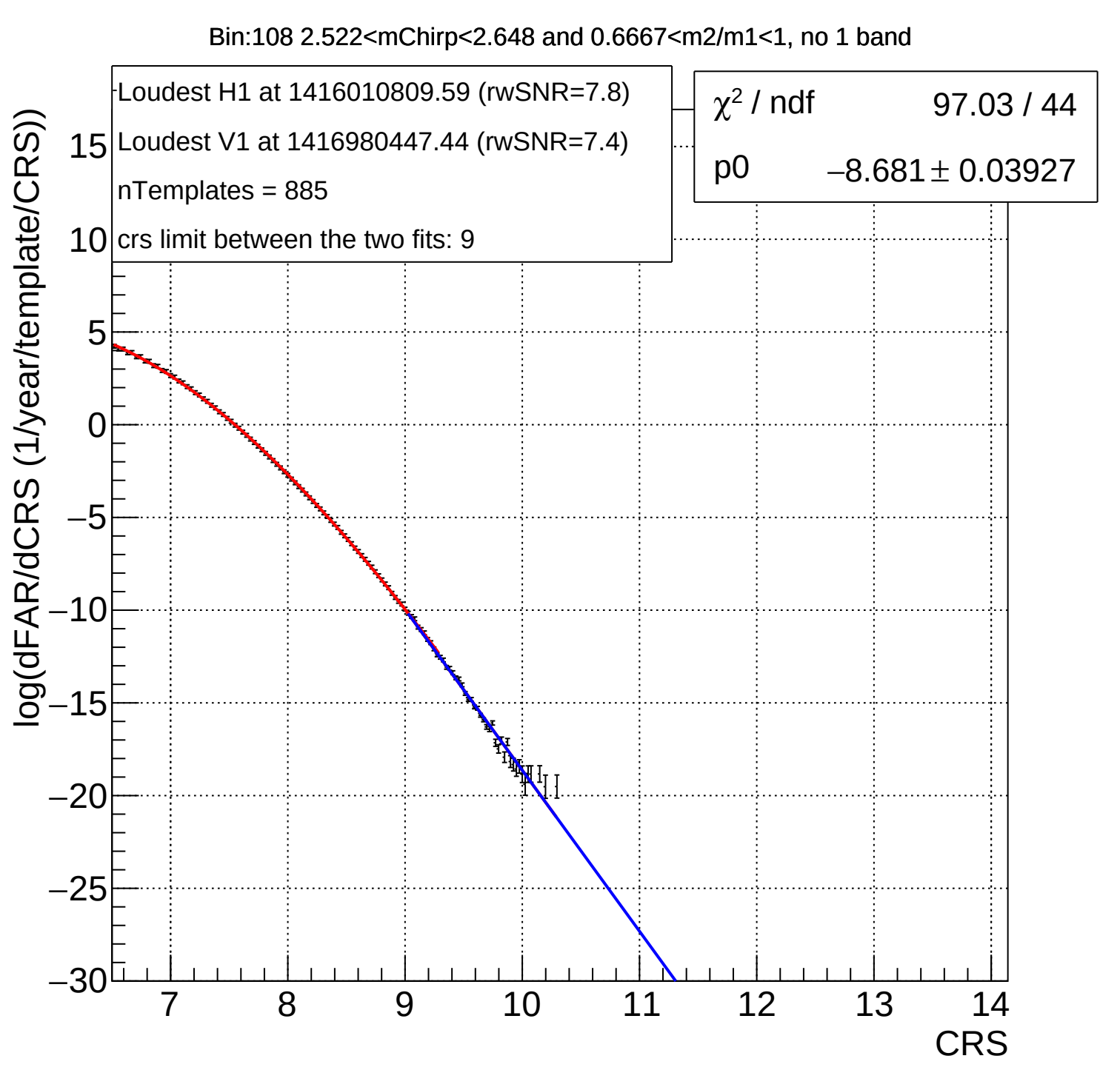

Bin:103 1.978<mChirp<2.077 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1416463640.81 (rwSNR=8.0)
Loudest V1 at 1416447022.22 (rwSNR=7.7)
nTemplates = 3034
crs limit between the two fits: 9
χ² / ndf 133.9 / 48
p0 –8.432 ± 0.02887
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

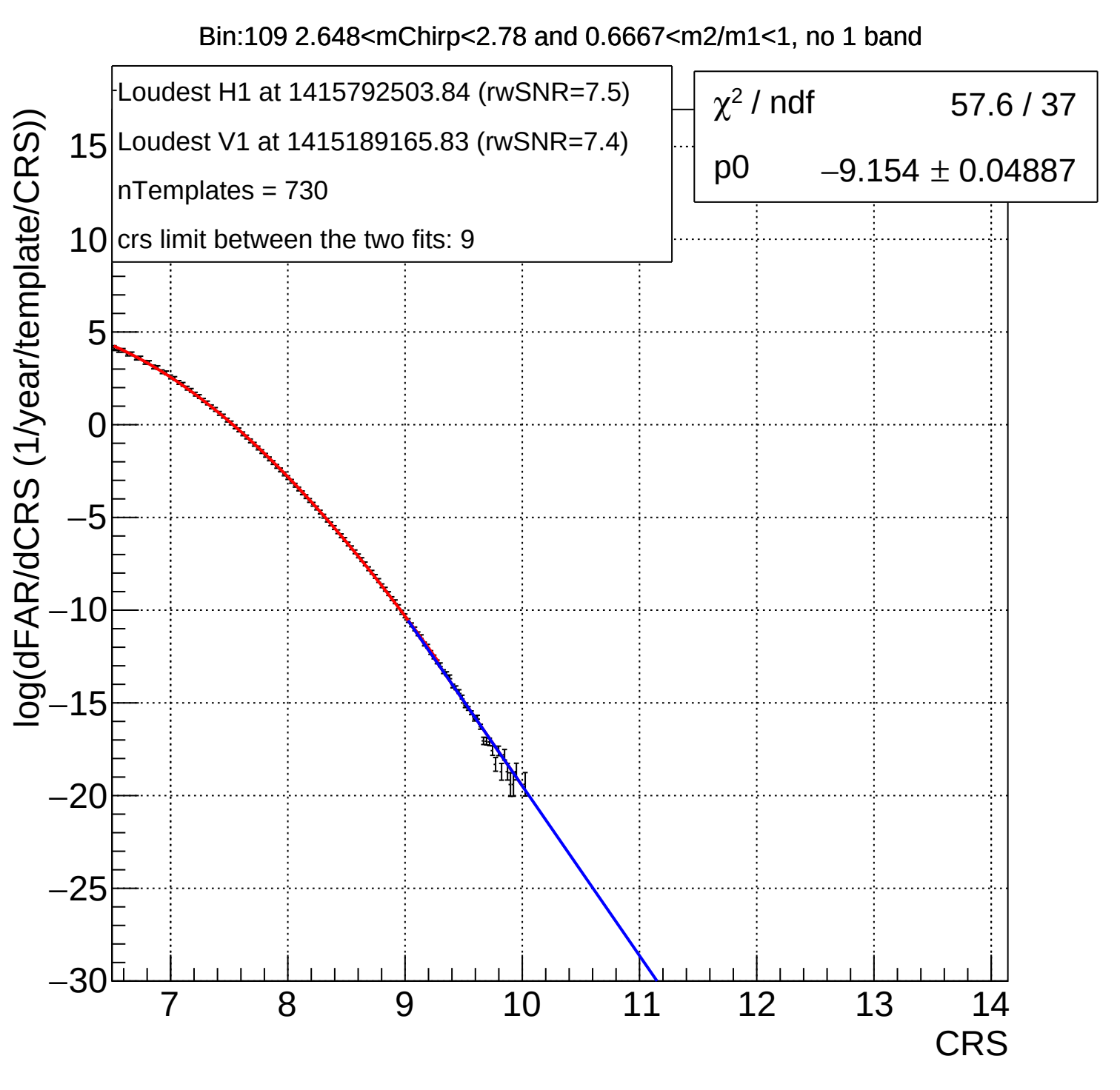

Bin:104 2.077<mChirp<2.18 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1414926600.65 (rwSNR=7.9)
Loudest V1 at 1415684620.38 (rwSNR=7.3)
nTemplates = 1592
crs limit between the two fits: 9
χ² / ndf 152.9 / 40
p0 −8.71 ± 0.03758
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

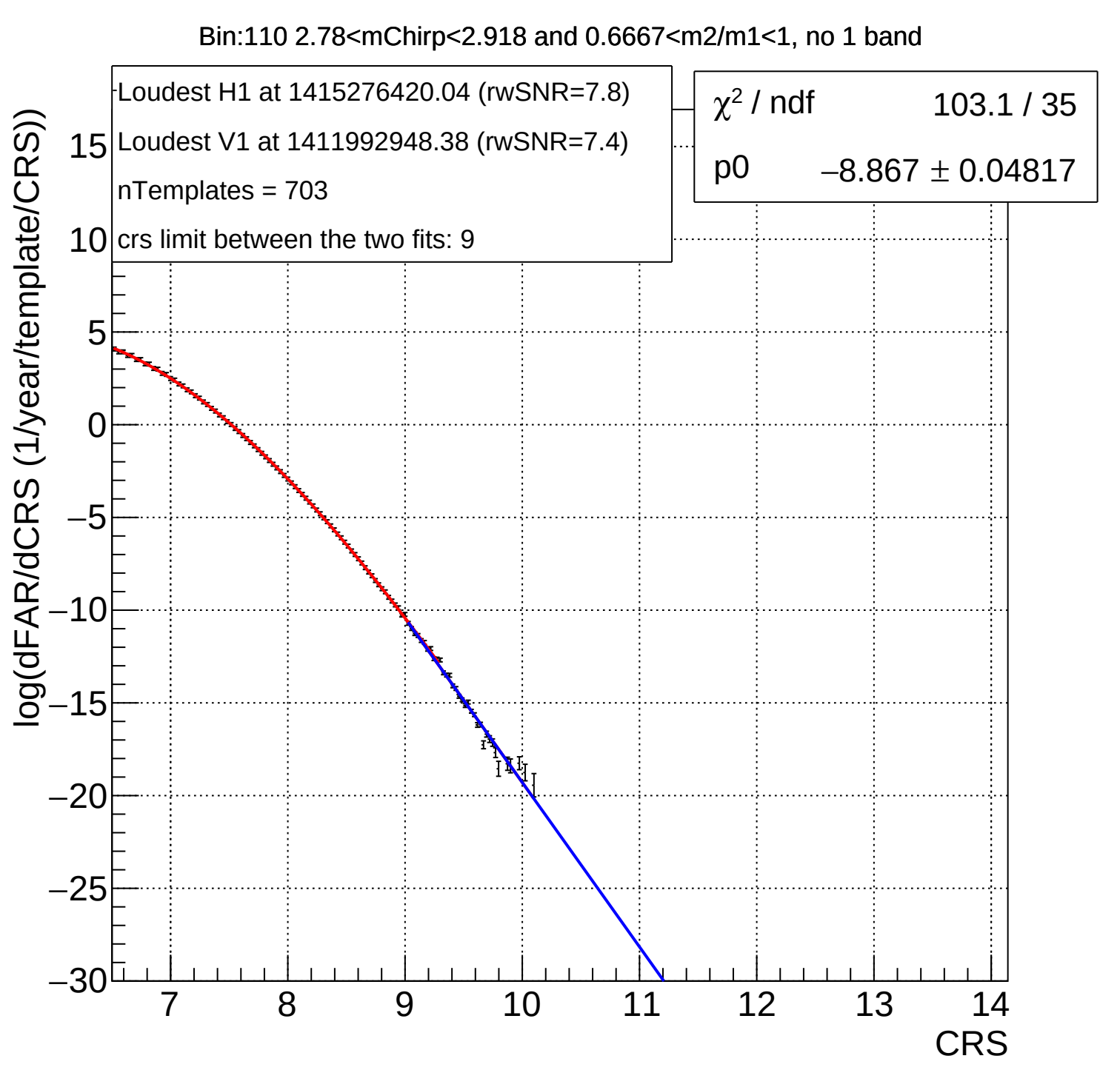

Bin:105 2.18<mChirp<2.289 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1415770523.39 (rwSNR=8.1)
Loudest V1 at 1416906450.67 (rwSNR=7.5)
nTemplates = 1756
crs limit between the two fits: 9
χ² / ndf 245.6 / 47
p0 −8.32 ± 0.03302
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

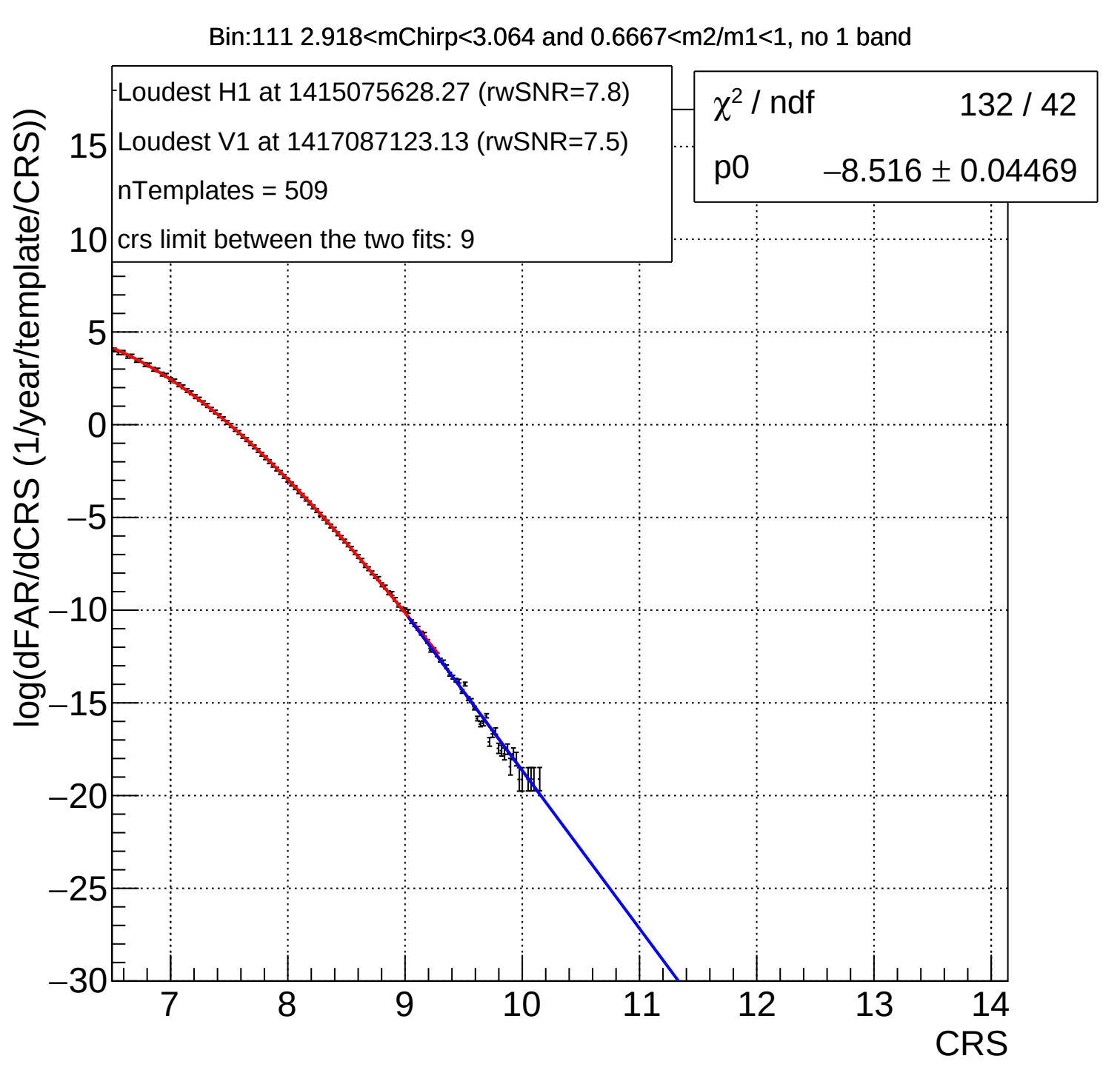

Bin:106 2.289<mChirp<2.403 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1417080742.91 (rwSNR=7.7)
Loudest V1 at 1416832446.93 (rwSNR=7.5)
nTemplates = 1406
crs limit between the two fits: 9
χ² / ndf 84.36 / 41
p0 –8.893 ± 0.03834
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

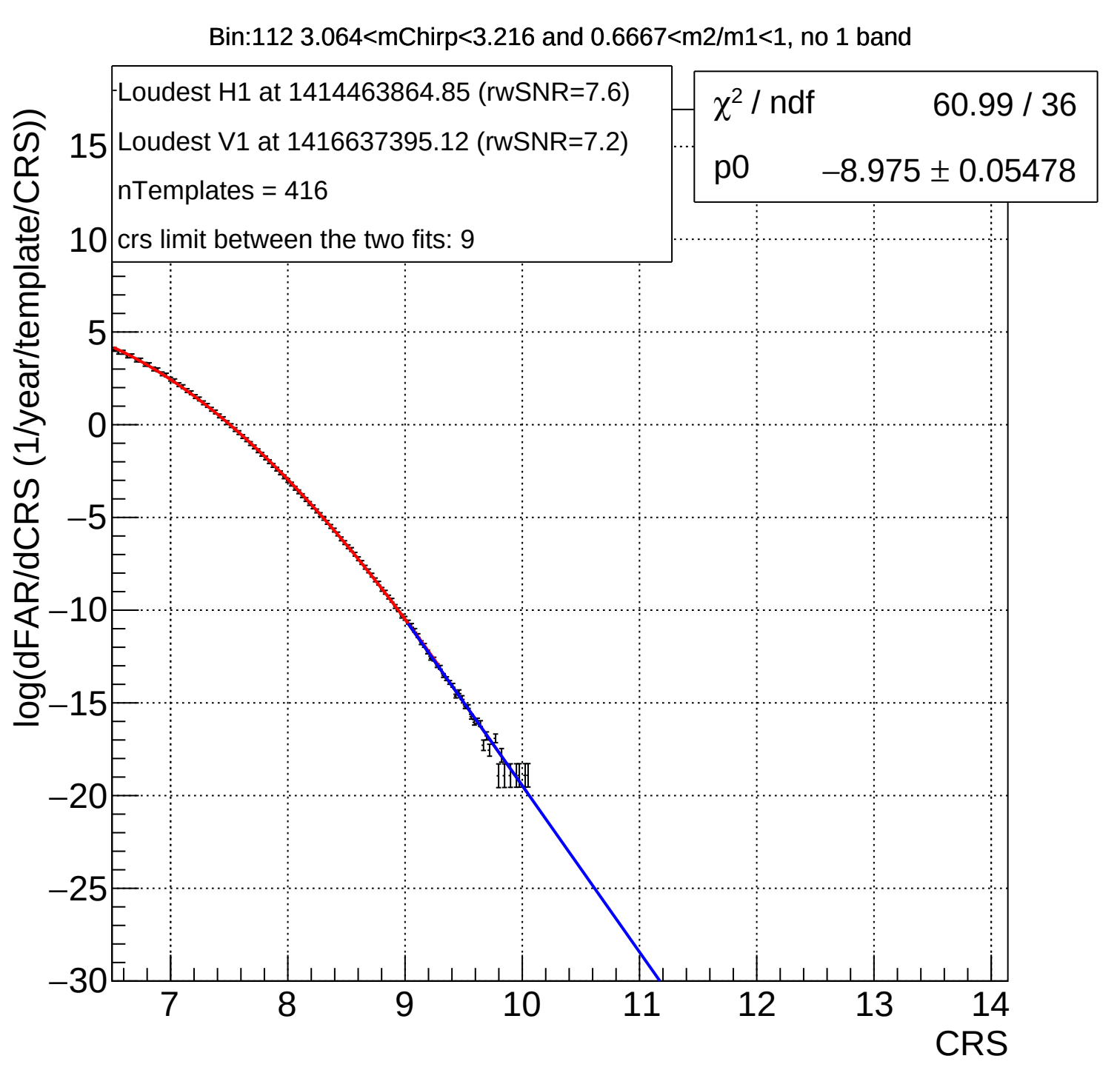

Bin:107 2.403<mChirp<2.522 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1415268682.29 (rwSNR=7.7)
Loudest V1 at 1417103996.97 (rwSNR=7.5)
nTemplates = 855
crs limit between the two fits: 9
χ² / ndf 120.2 / 44
p0 –8.704 ± 0.04042
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

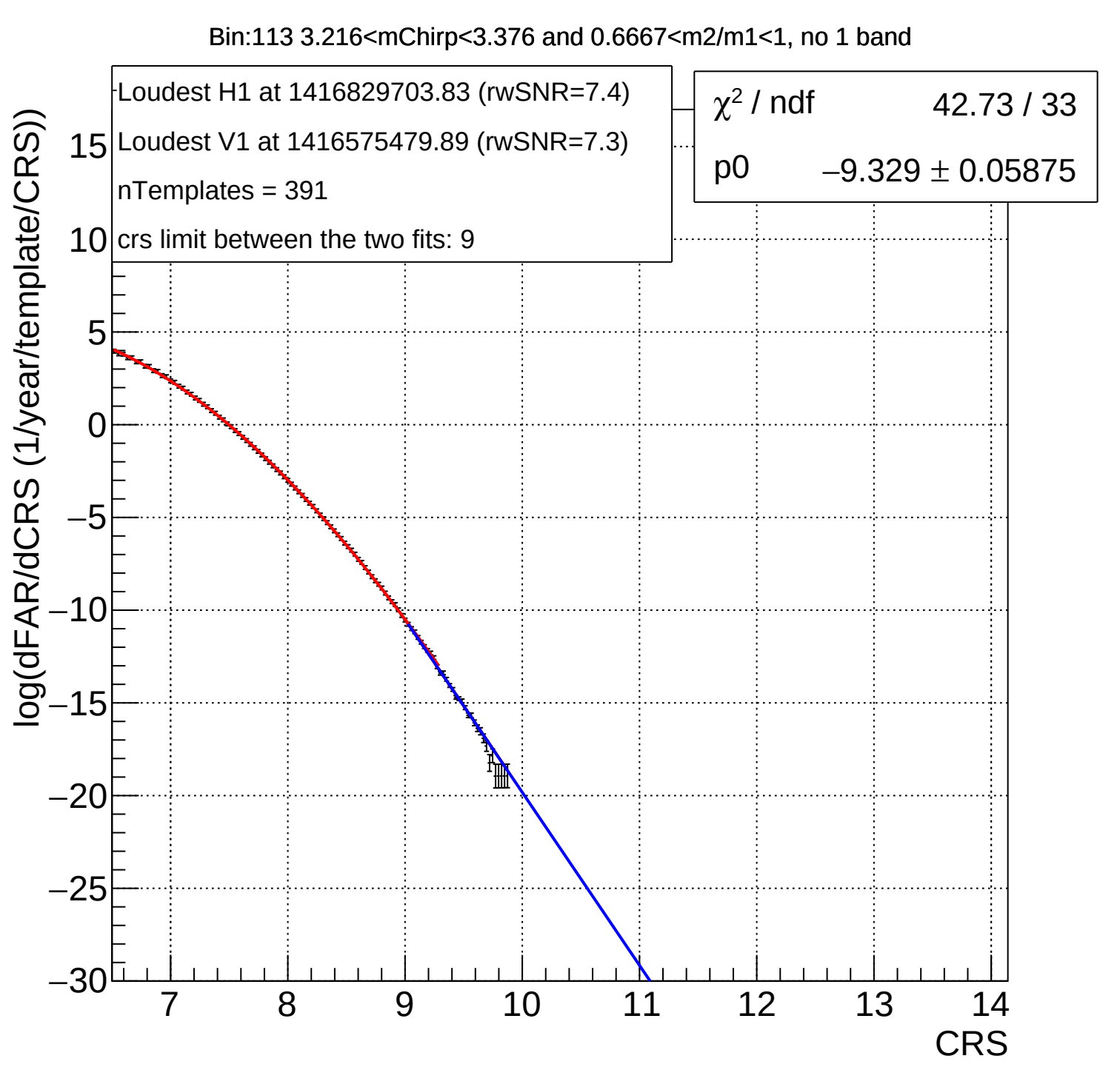

Bin:108 2.522<mChirp<2.648 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1416010809.59 (rwSNR=7.8)
Loudest V1 at 1416980447.44 (rwSNR=7.4)
nTemplates = 885
crs limit between the two fits: 9
χ² / ndf 97.03 / 44
p0 −8.681 ± 0.03927
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

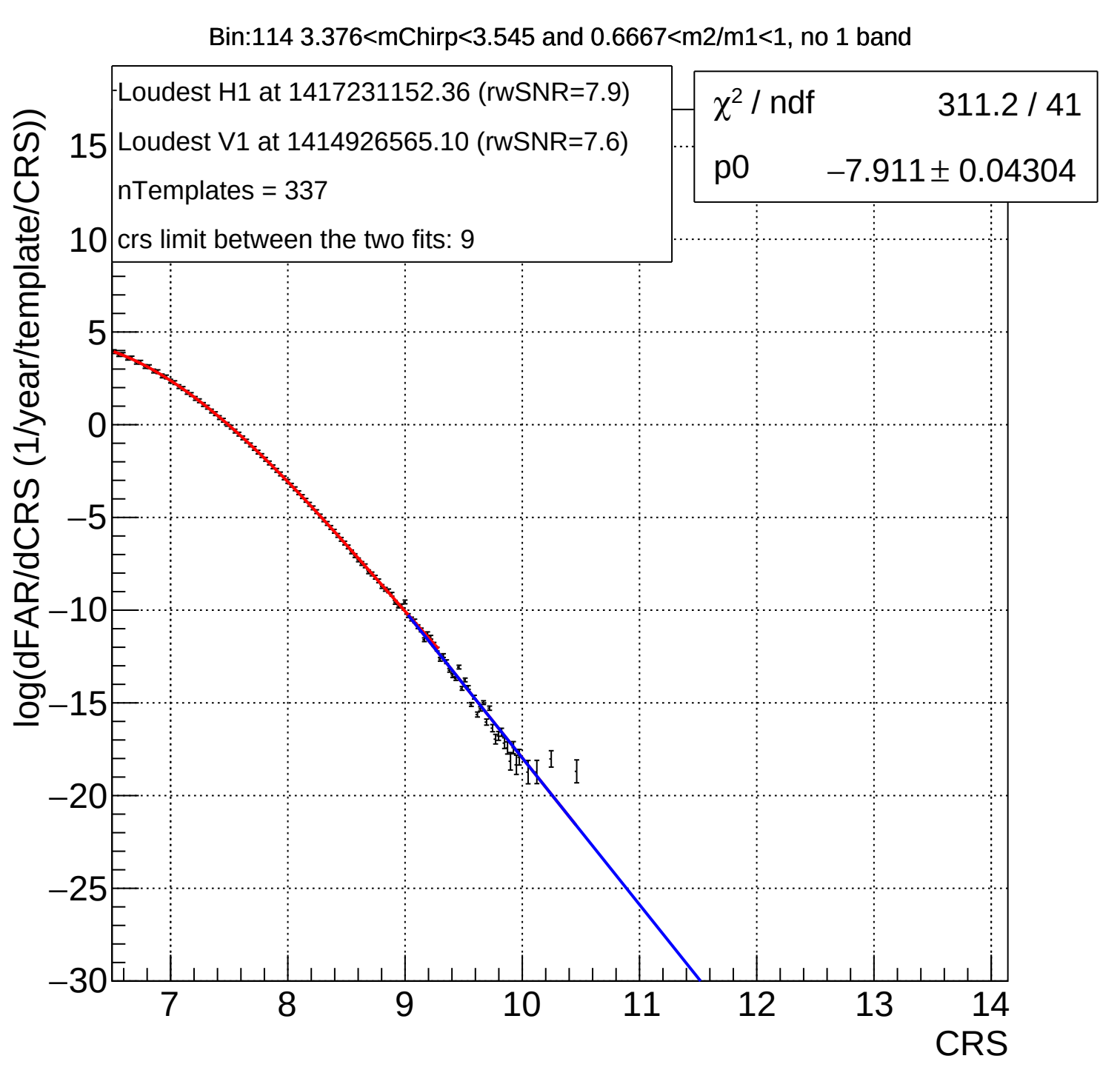

Bin:109 2.648<mChirp<2.78 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1415792503.84 (rwSNR=7.5)
Loudest V1 at 1415189165.83 (rwSNR=7.4)
nTemplates = 730
crs limit between the two fits: 9
χ² / ndf 57.6 / 37
p0 −9.154 ± 0.04887
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

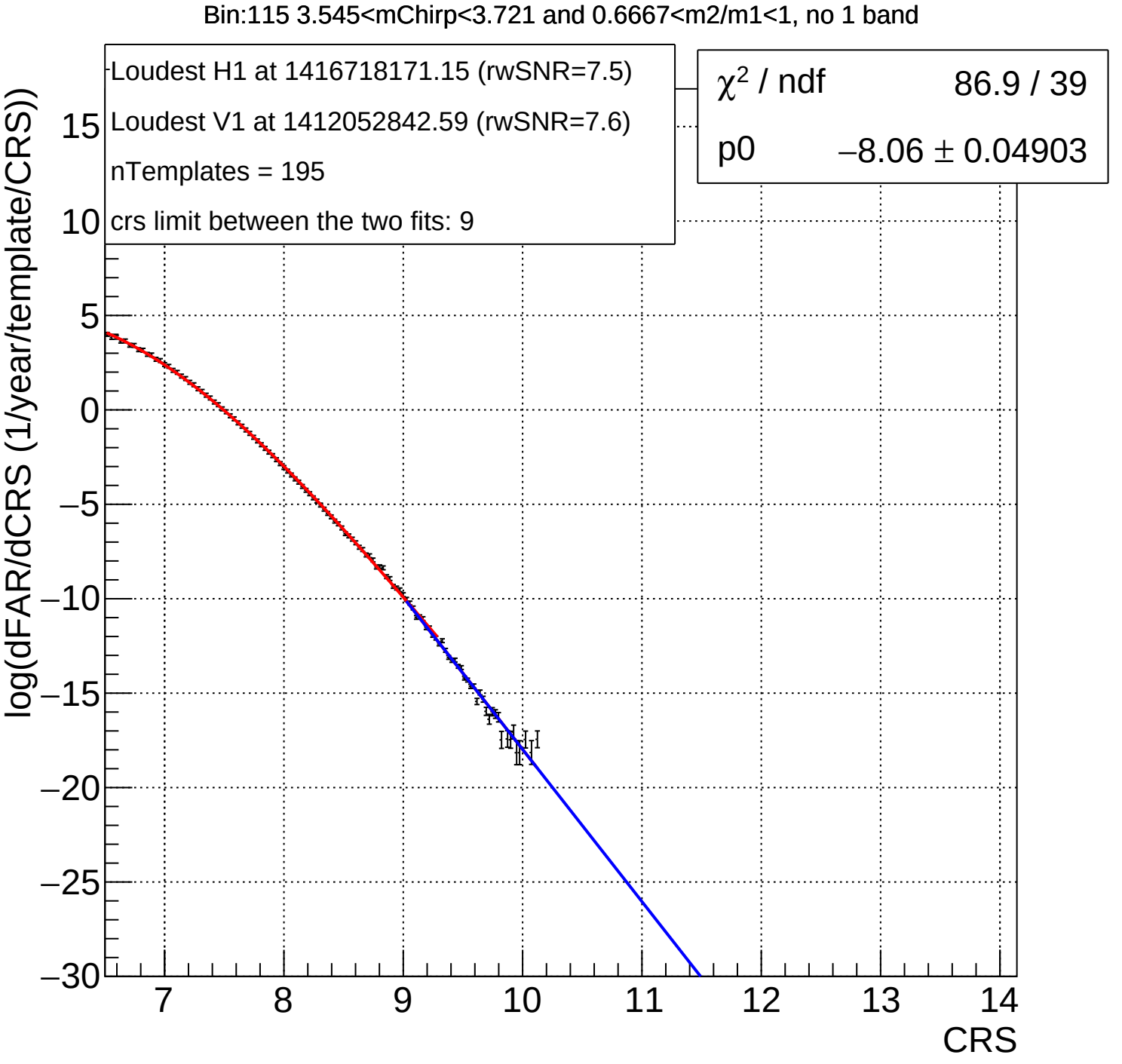

Bin:110 2.78<mChirp<2.918 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1415276420.04 (rwSNR=7.8)
Loudest V1 at 1411992948.38 (rwSNR=7.4)
nTemplates = 703
crs limit between the two fits: 9
χ² / ndf 103.1 / 35
p0 –8.867 ± 0.04817
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

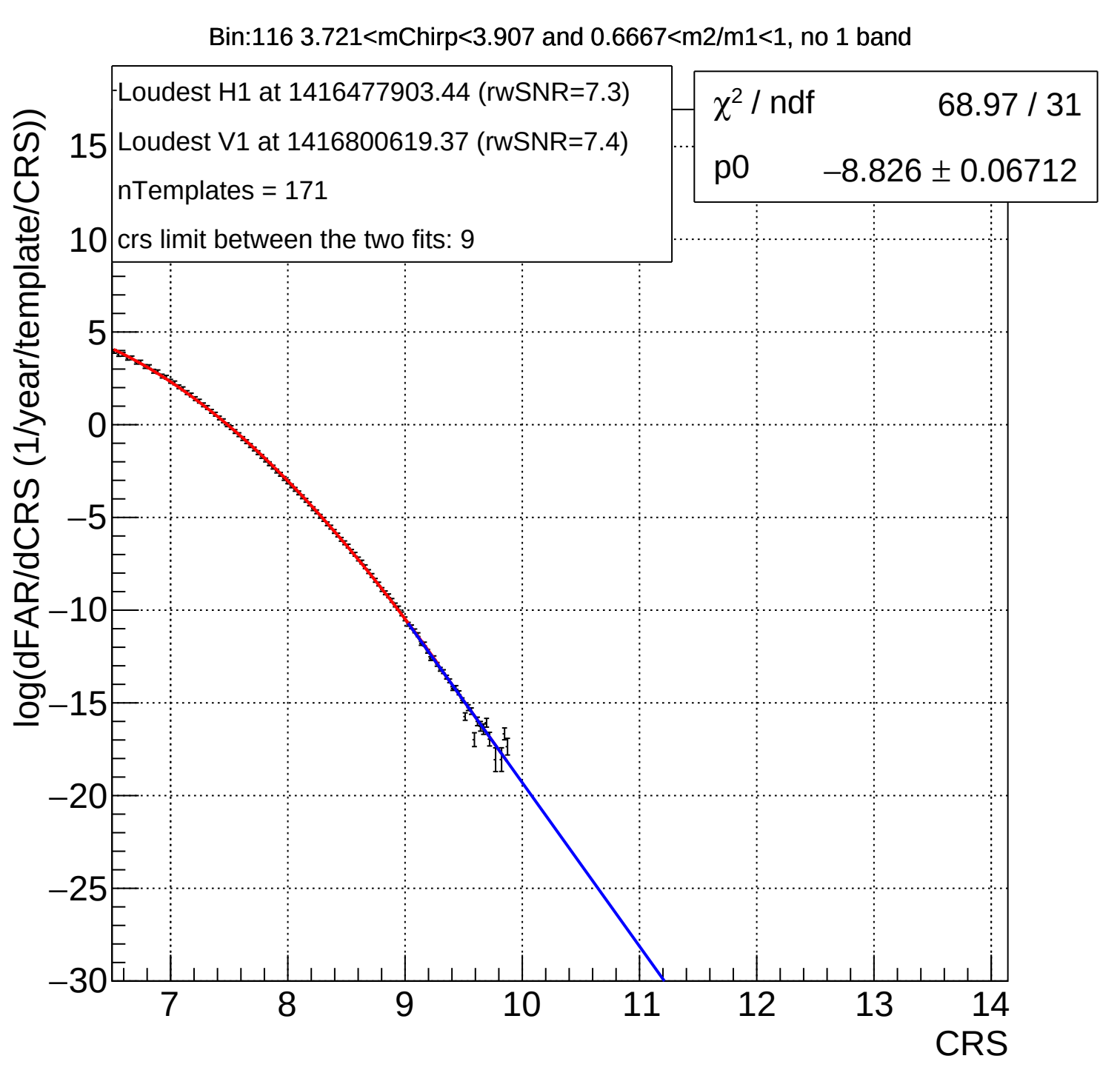

Bin:111 2.918<mChirp<3.064 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1415075628.27 (rwSNR=7.8)
Loudest V1 at 1417087123.13 (rwSNR=7.5)
nTemplates = 509
crs limit between the two fits: 9
χ² / ndf 132 / 42
p0 –8.516 ± 0.04469
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

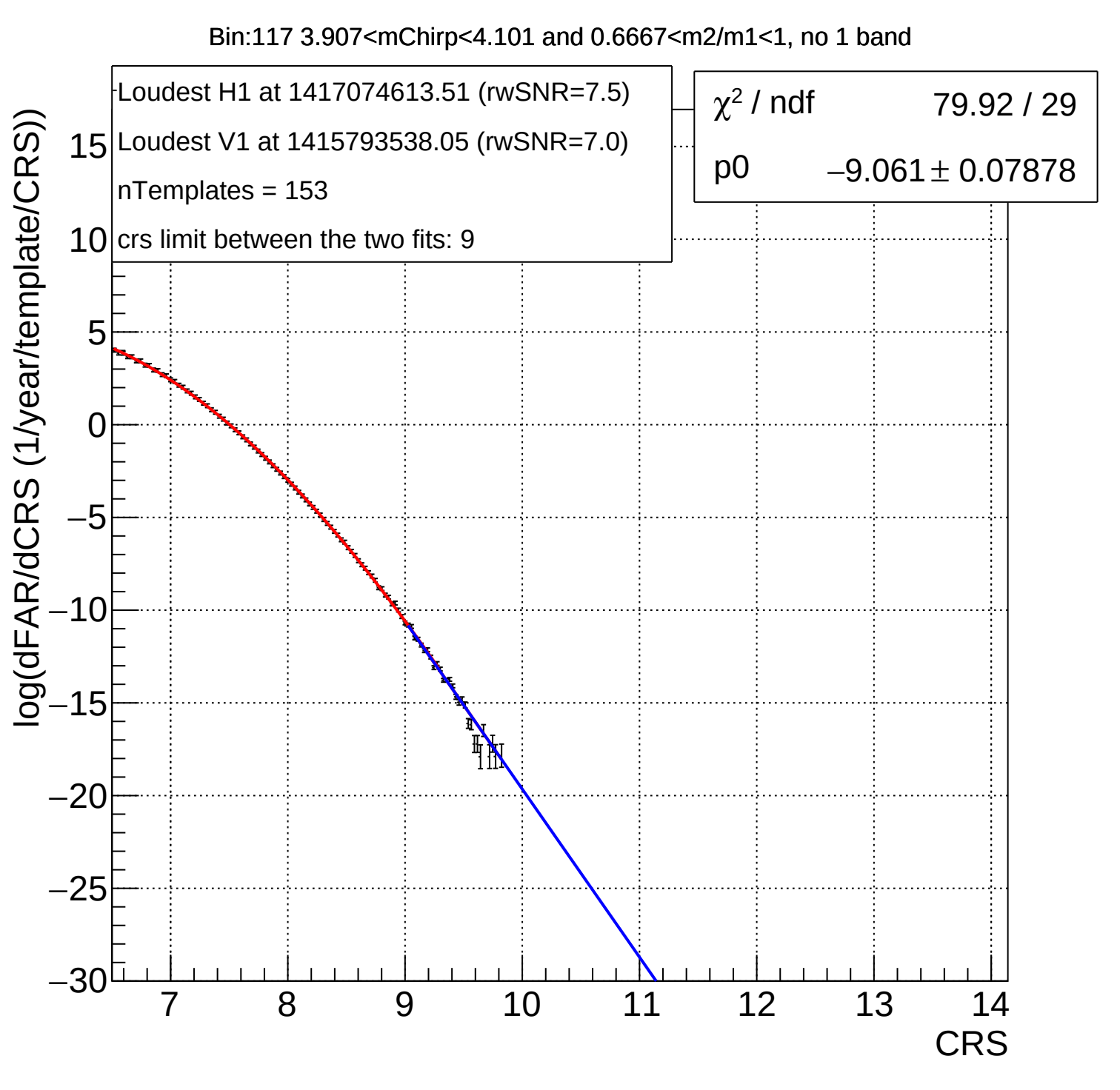

Bin:112 3.064<mChirp<3.216 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1414463864.85 (rwSNR=7.6)
Loudest V1 at 1416637395.12 (rwSNR=7.2)
nTemplates = 416
crs limit between the two fits: 9
χ² / ndf 60.99 / 36
p0 –8.975 ± 0.05478
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

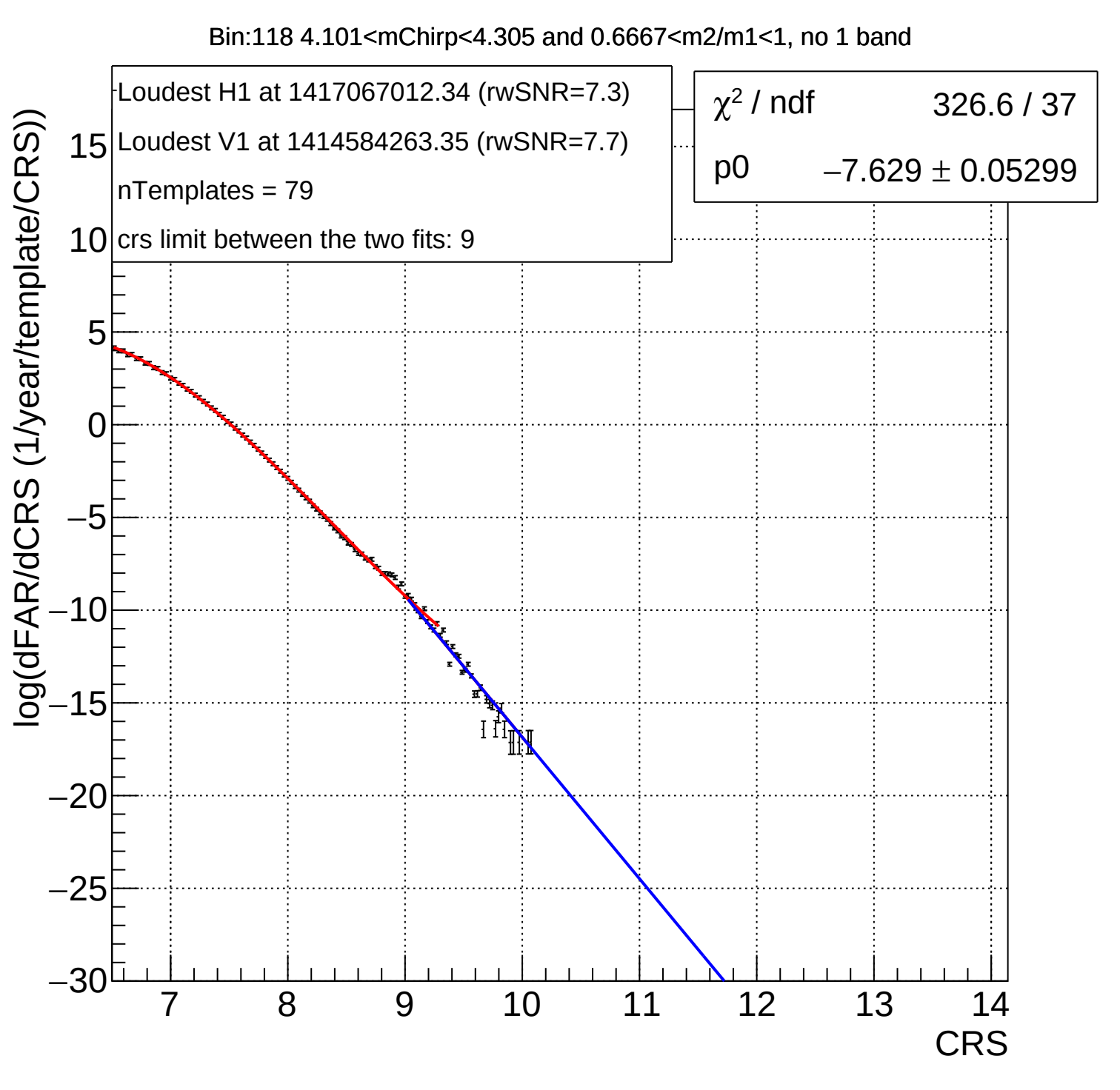

Bin:113 3.216<mChirp<3.376 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1416829703.83 (rwSNR=7.4)
Loudest V1 at 1416575479.89 (rwSNR=7.3)
nTemplates = 391
crs limit between the two fits: 9
χ² / ndf 42.73 / 33
p0 –9.329 ± 0.05875
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

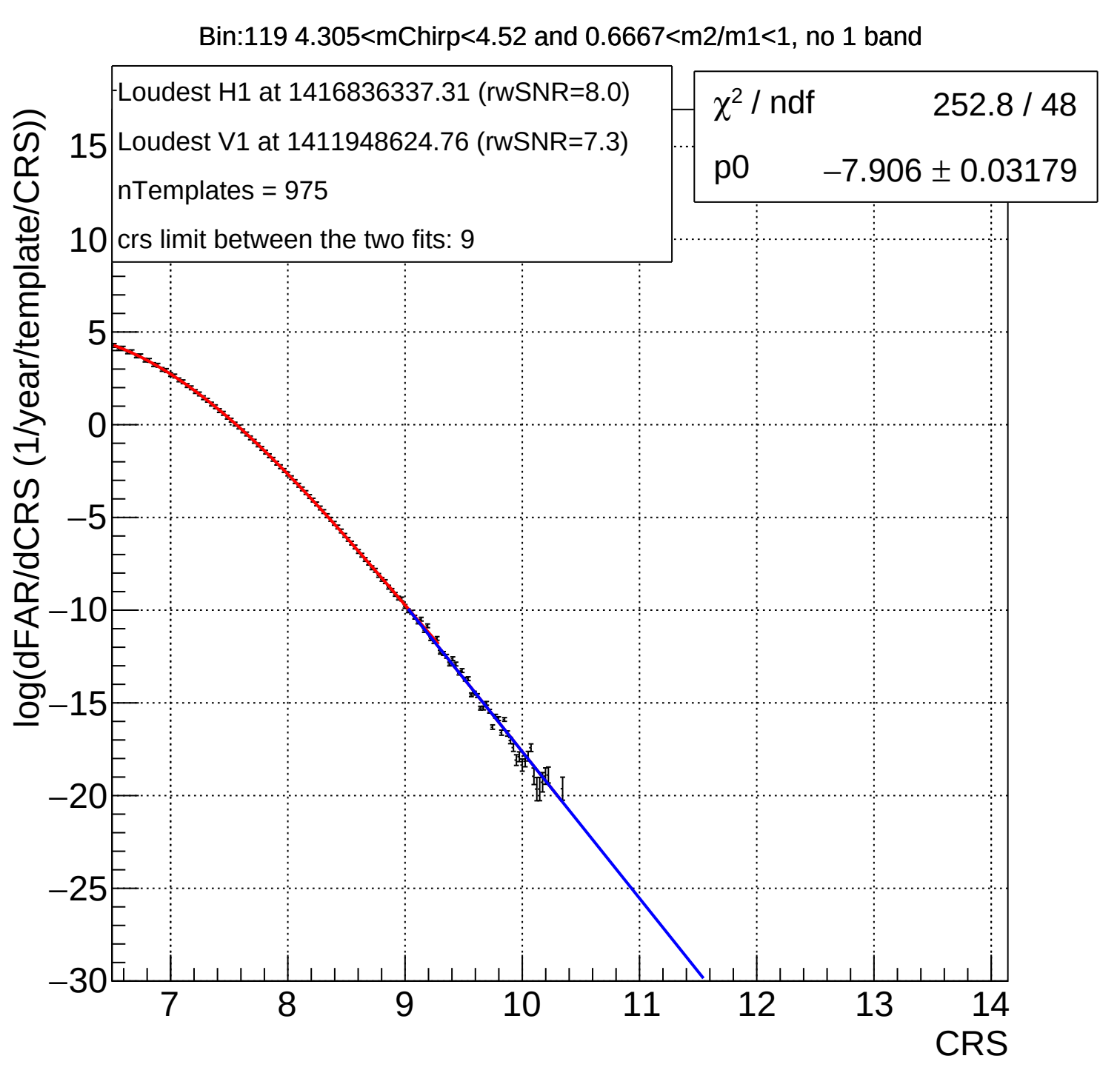

Bin:114 3.376<mChirp<3.545 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1417231152.36 (rwSNR=7.9)
Loudest V1 at 1414926565.10 (rwSNR=7.6)
nTemplates = 337
crs limit between the two fits: 9
χ² / ndf 311.2 / 41
p0 −7.911 ± 0.04304
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

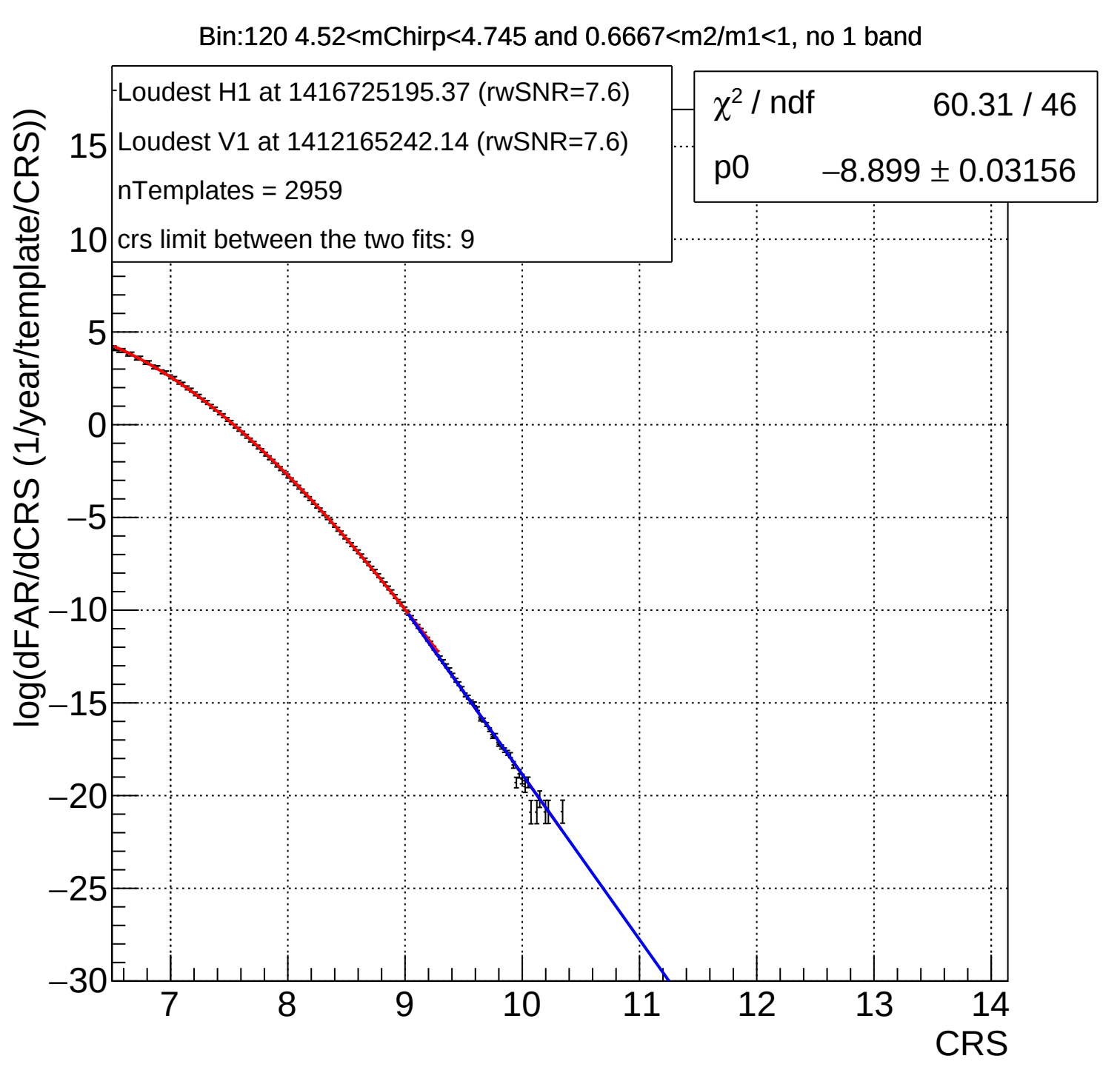

Bin:115 3.545<mChirp<3.721 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1416718171.15 (rwSNR=7.5)
Loudest V1 at 1412052842.59 (rwSNR=7.6)
nTemplates = 195
crs limit between the two fits: 9
χ² / ndf 86.9 / 39
p0 −8.06 ± 0.04903
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

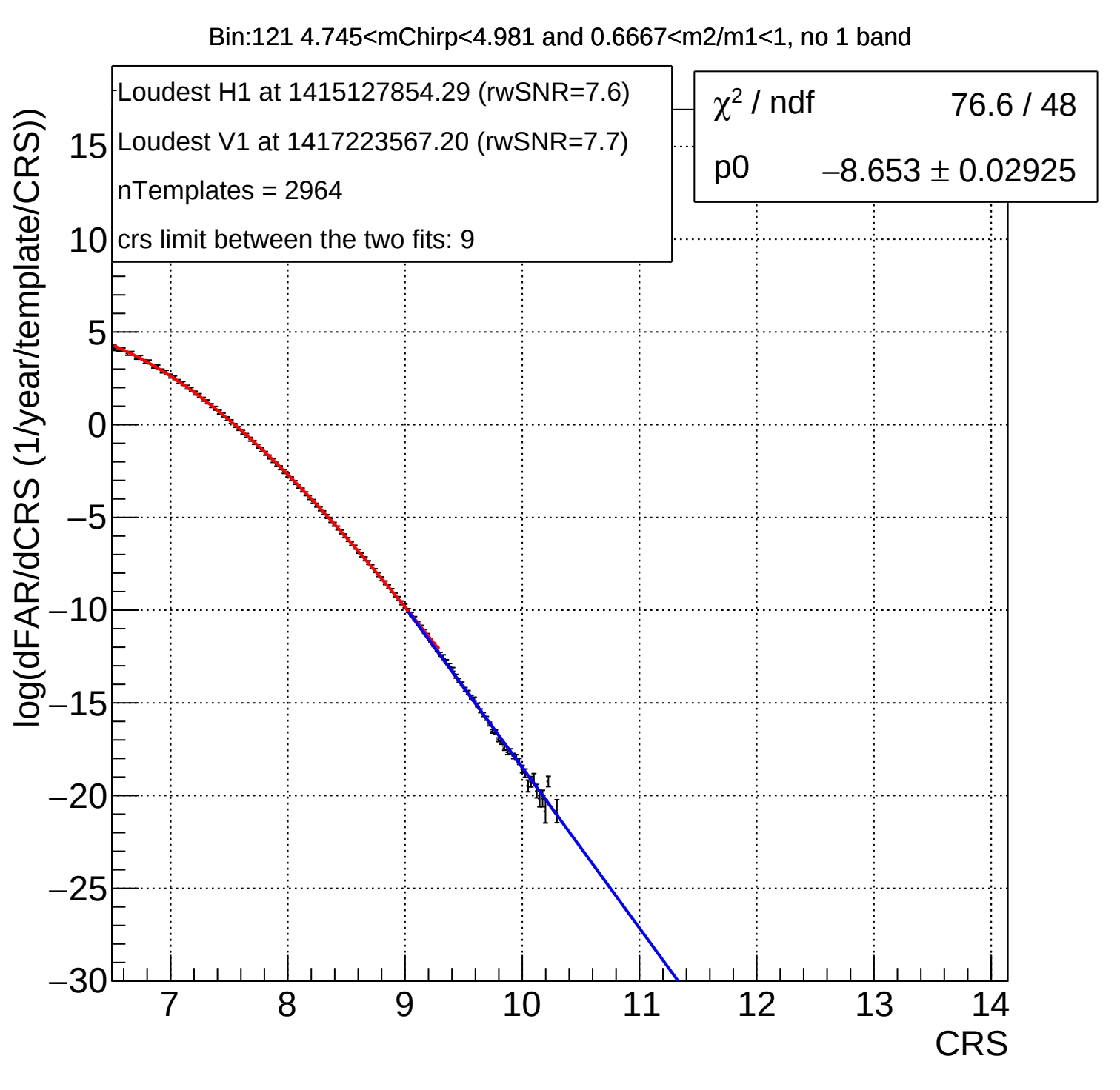

Bin:116 3.721<mChirp<3.907 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1416477903.44 (rwSNR=7.3)
Loudest V1 at 1416800619.37 (rwSNR=7.4)
nTemplates = 171
crs limit between the two fits: 9
χ² / ndf 68.97 / 31
p0 –8.826 ± 0.06712
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

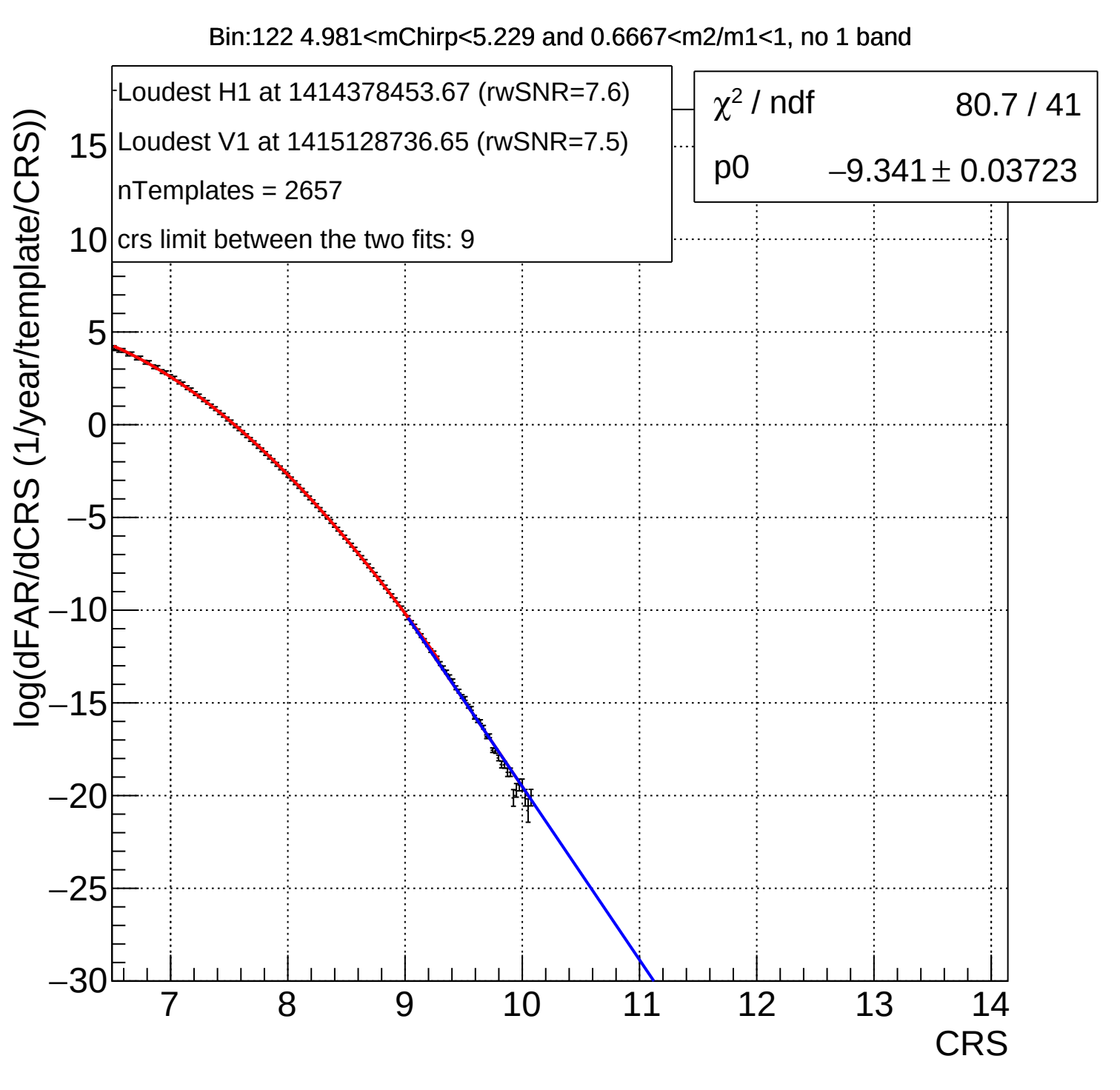

Bin:117 3.907<mChirp<4.101 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1417074613.51 (rwSNR=7.5)
Loudest V1 at 1415793538.05 (rwSNR=7.0)
nTemplates = 153
crs limit between the two fits: 9
χ² / ndf 79.92 / 29
p0 −9.061 ± 0.07878
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

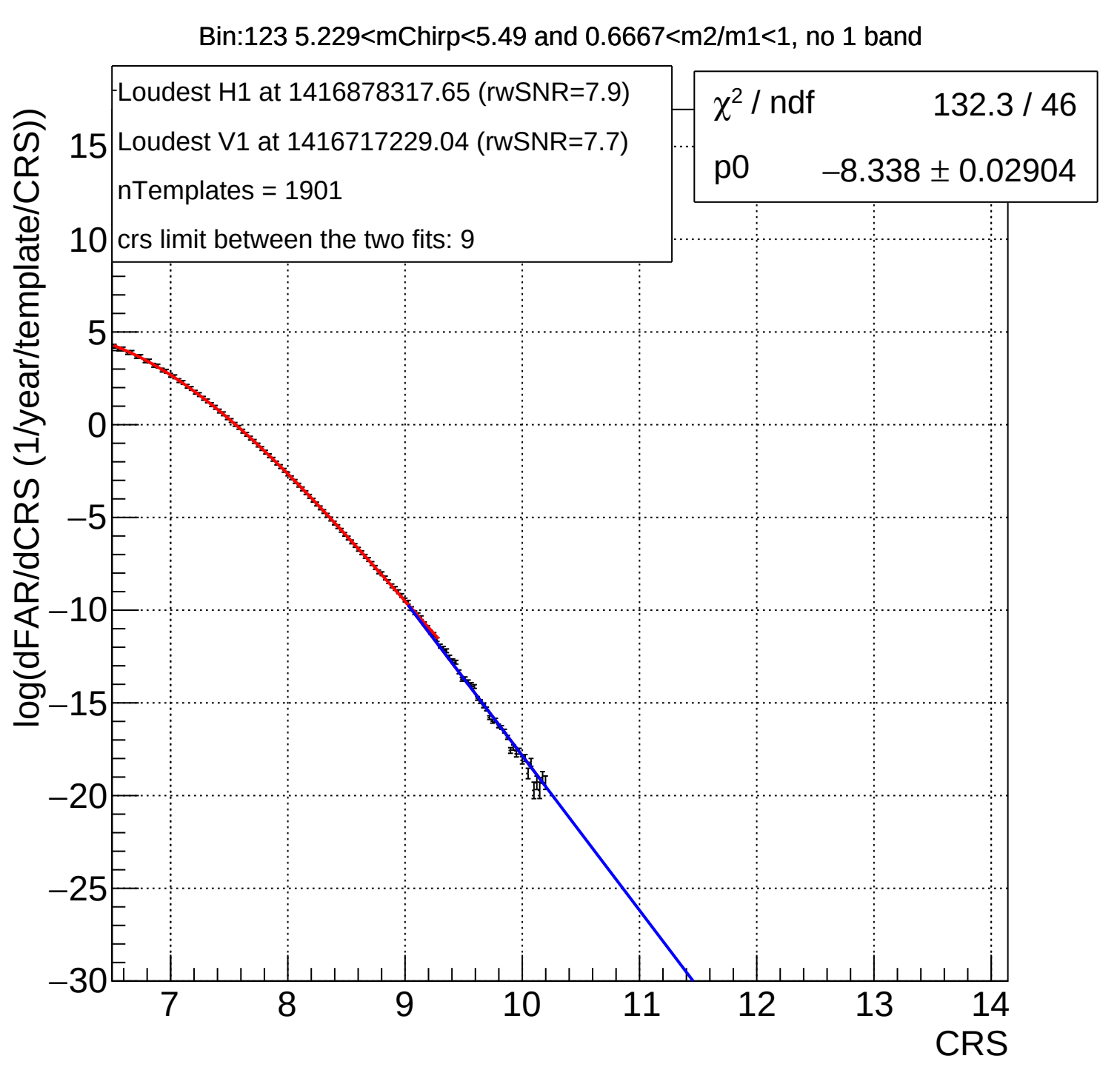

Bin:118 4.101<mChirp<4.305 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1417067012.34 (rwSNR=7.3)
Loudest V1 at 1414584263.35 (rwSNR=7.7)
nTemplates = 79
crs limit between the two fits: 9
χ² / ndf 326.6 / 37
p0 −7.629 ± 0.05299
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

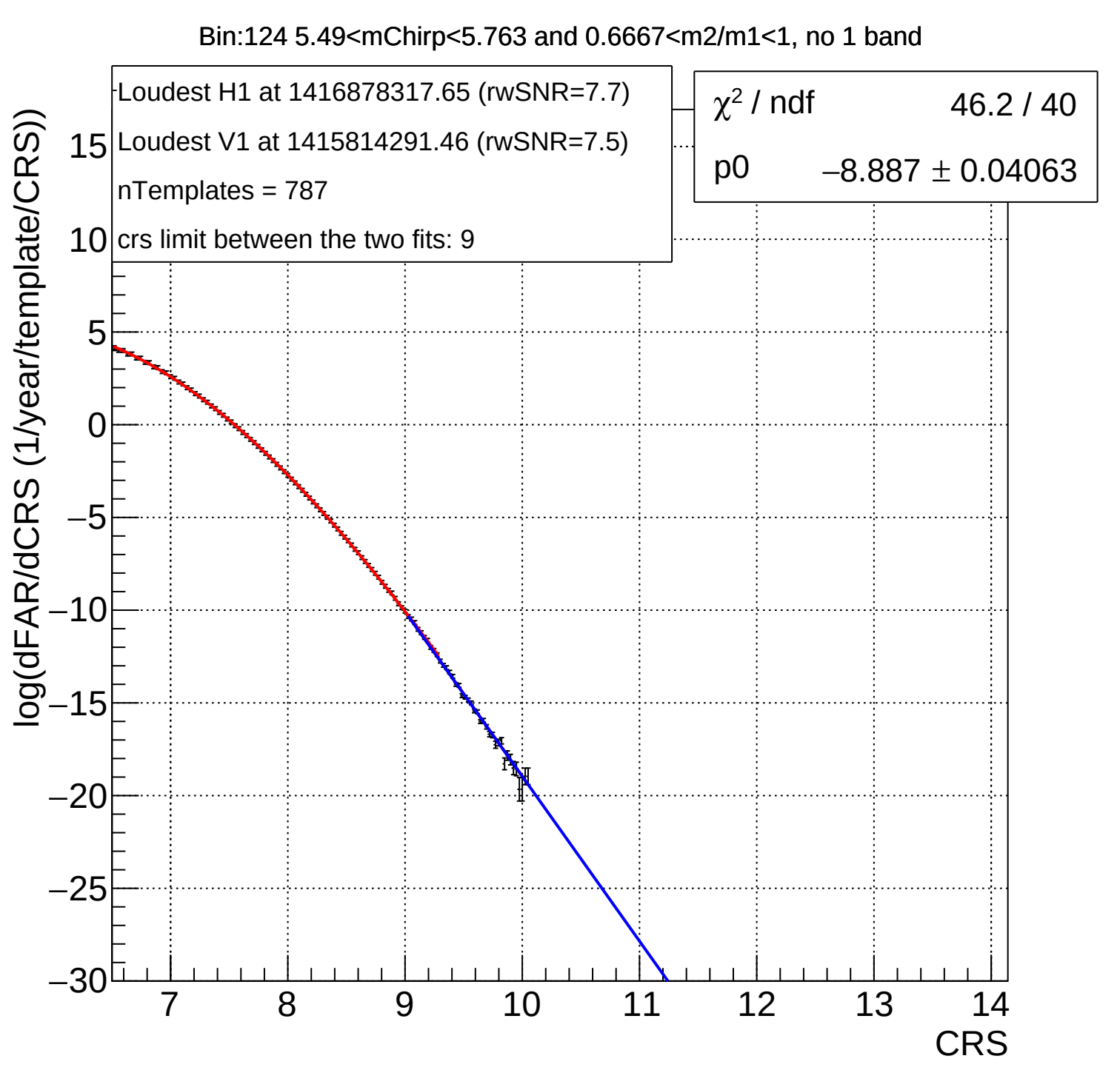

Bin:119 4.305<mChirp<4.52 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1416836337.31 (rwSNR=8.0)
Loudest V1 at 1411948624.76 (rwSNR=7.3)
nTemplates = 975
crs limit between the two fits: 9
χ² / ndf 252.8 / 48
p0 −7.906 ± 0.03179
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

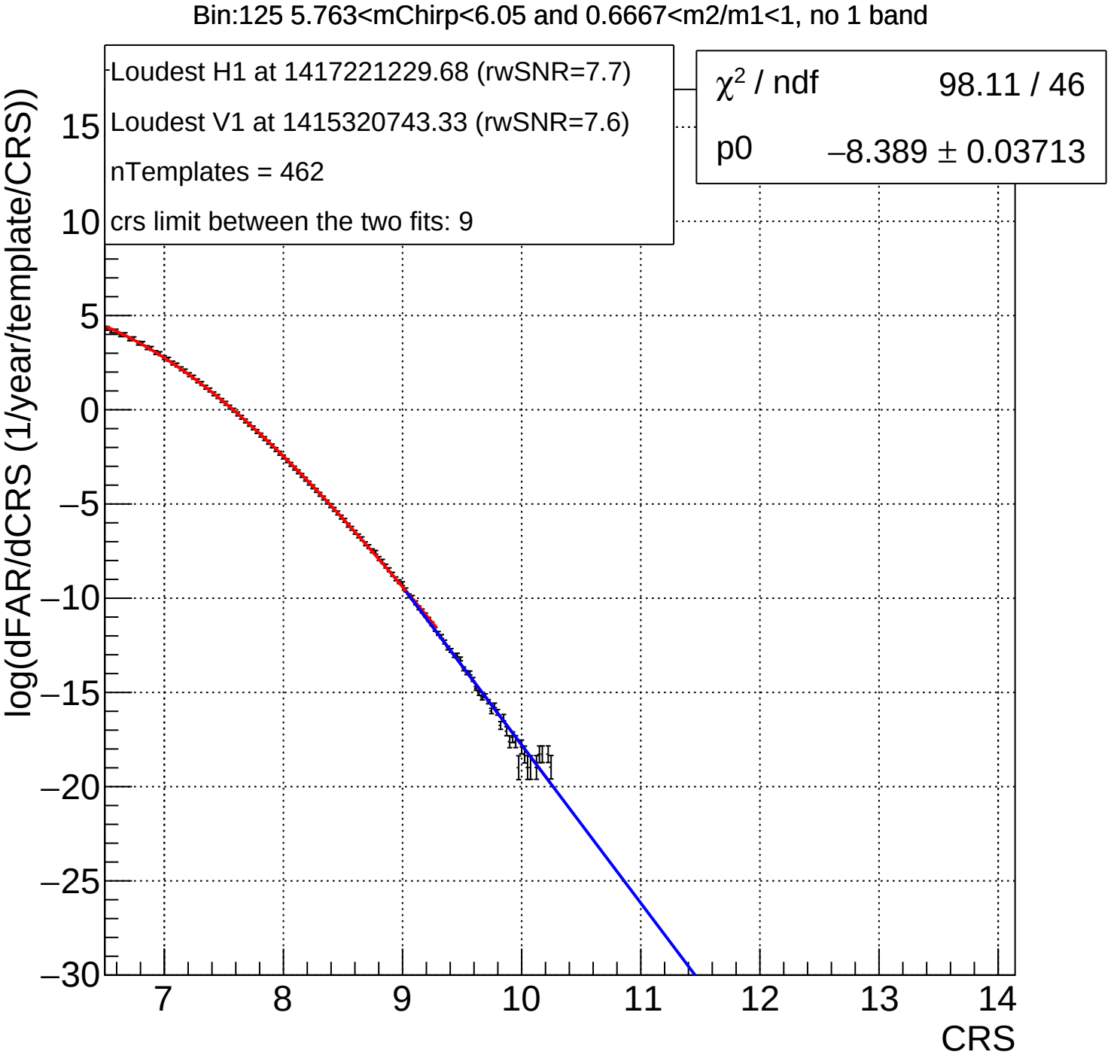

Bin:120 4.52<mChirp<4.745 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1416725195.37 (rwSNR=7.6)
Loudest V1 at 1412165242.14 (rwSNR=7.6)
nTtemplates = 2959
crs limit between the two fits: 9
χ² / ndf 60.31 / 46
p0 –8.899 ± 0.03156
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

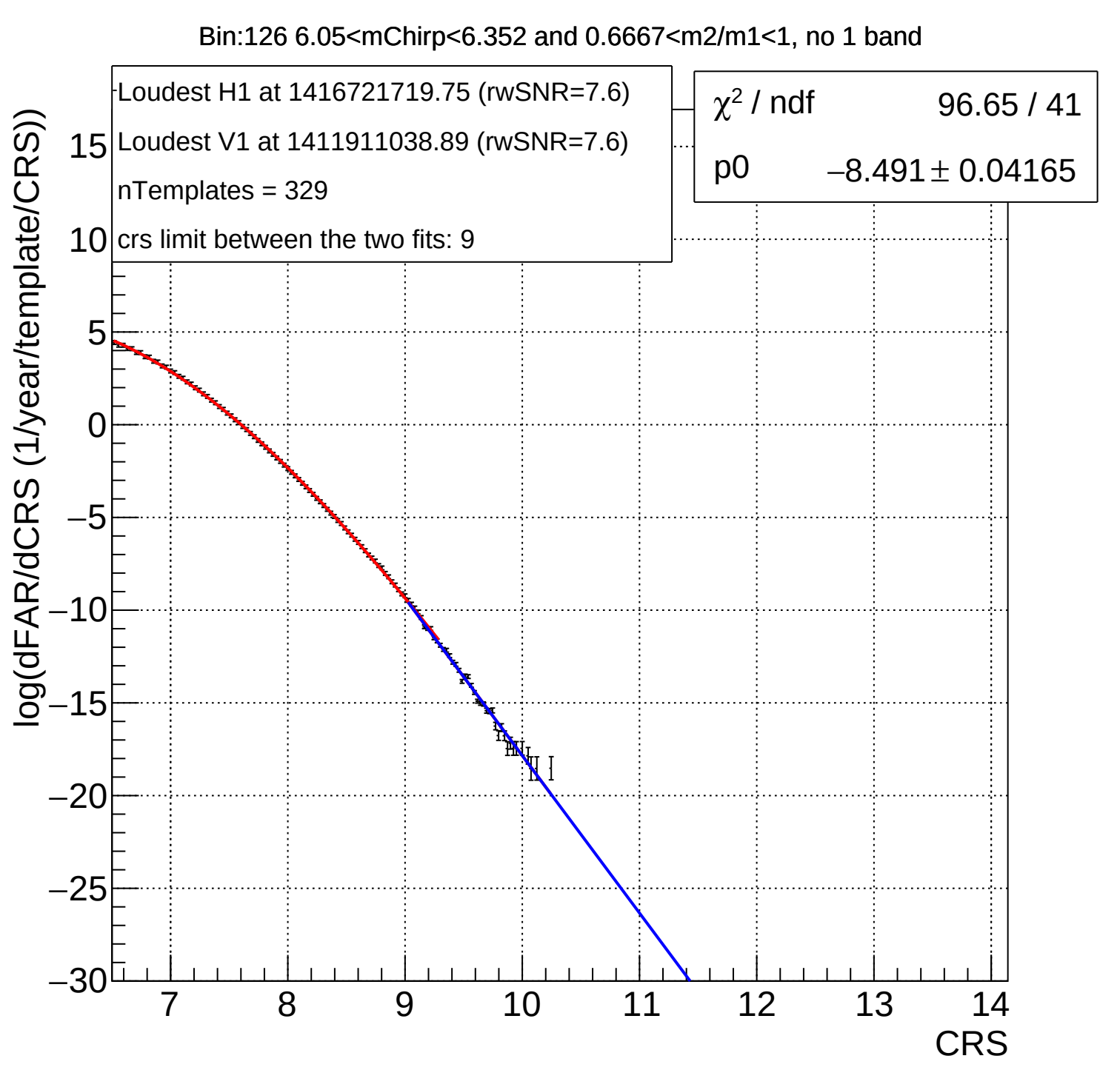

Bin:121 4.745<mChirp<4.981 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1415127854.29 (rwSNR=7.6)
Loudest V1 at 1417223567.20 (rwSNR=7.7)
nTemplates = 2964
crs limit between the two fits: 9
χ² / ndf 76.6 / 48
p0 –8.653 ± 0.02925
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

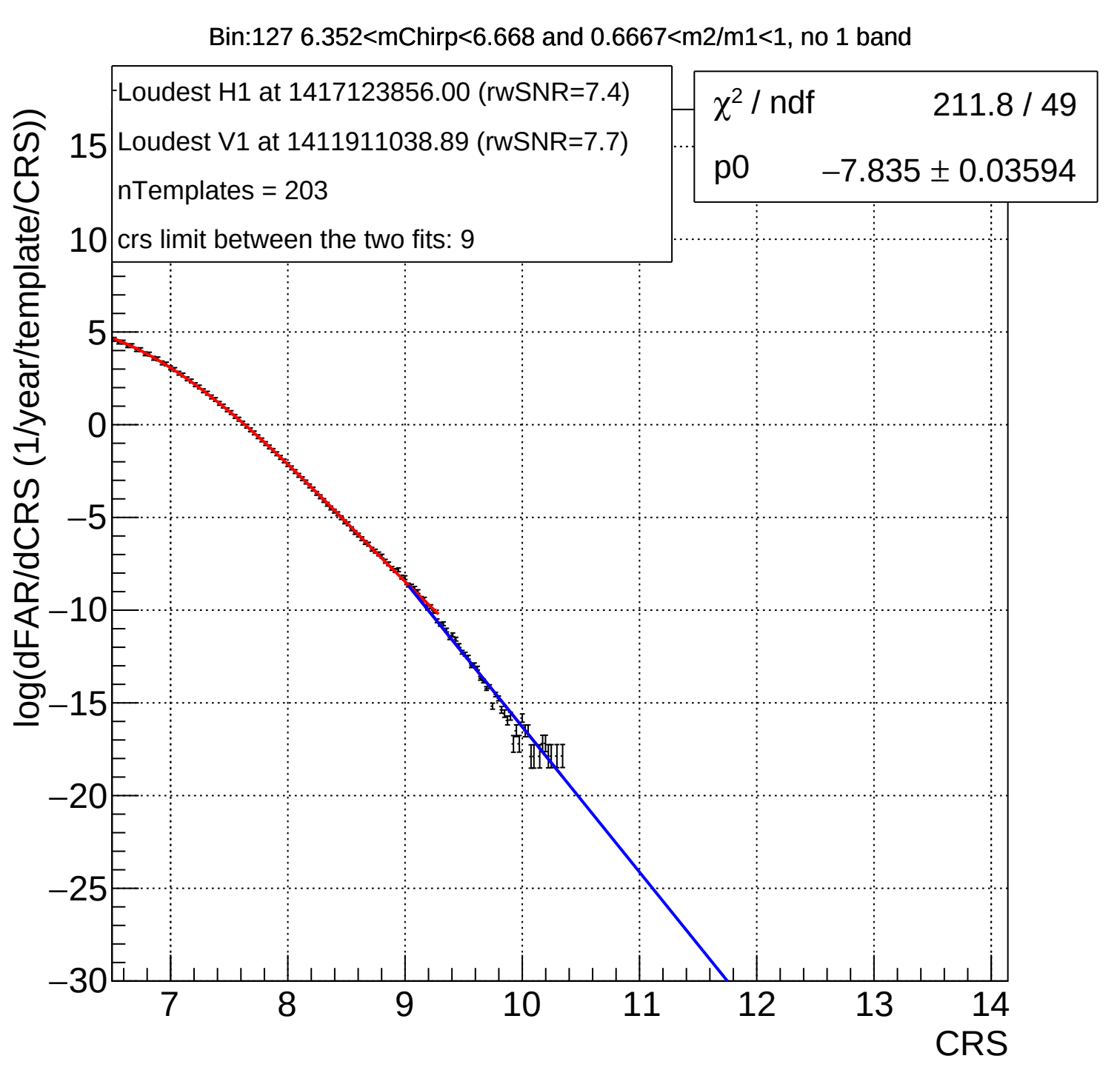

Bin:122 4.981<mChirp<5.229 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1414378453.67 (rwSNR=7.6)
Loudest V1 at 1415128736.65 (rwSNR=7.5)
nTemplates = 2657
crs limit between the two fits: 9
χ² / ndf 80.7 / 41
p0 −9.341 ± 0.03723
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

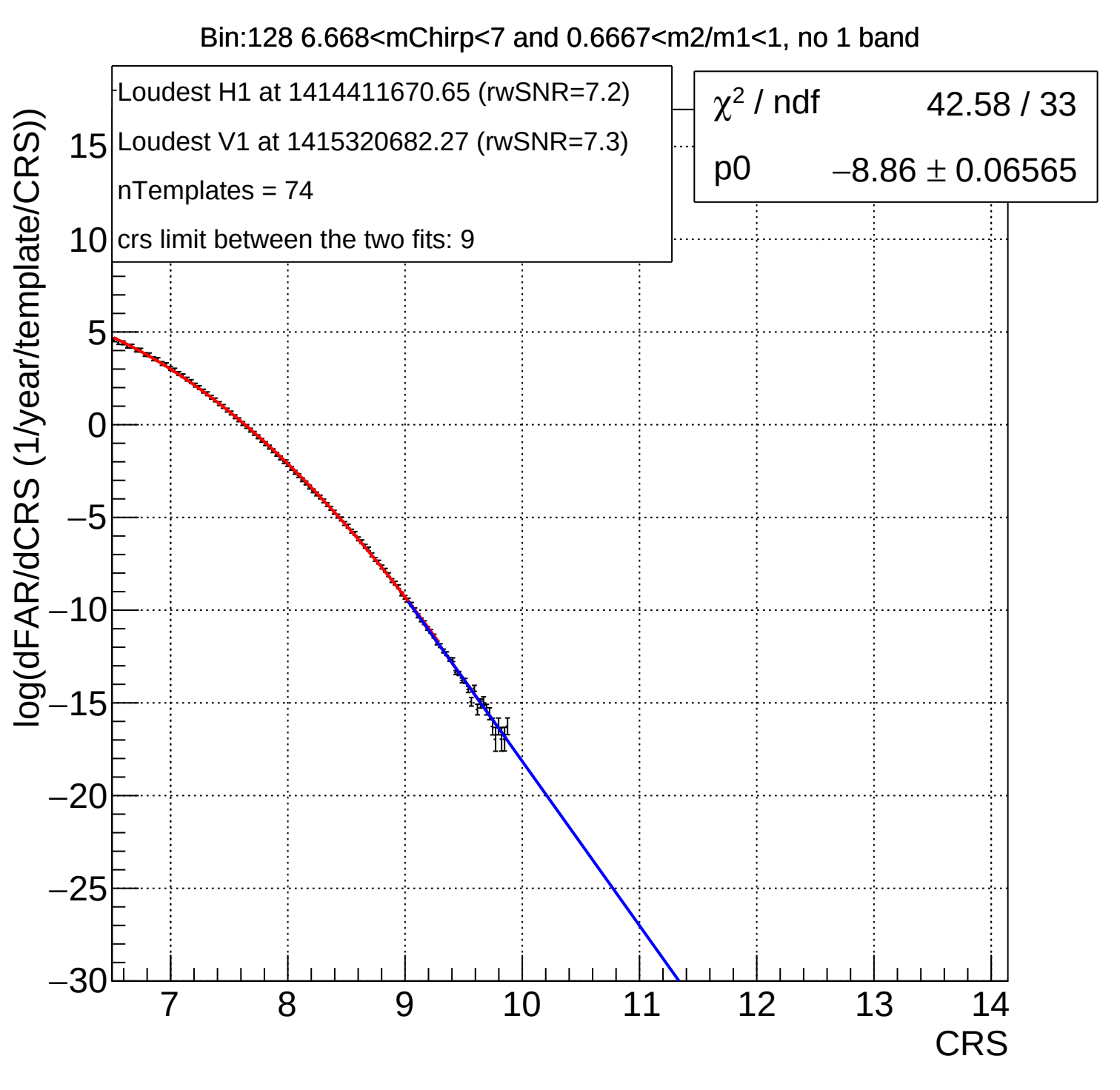

Bin:123 5.229<mChirp<5.49 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1416878317.65 (rwSNR=7.9)
Loudest V1 at 1416717229.04 (rwSNR=7.7)
nTemplates = 1901
crs limit between the two fits: 9
χ² / ndf 132.3 / 46
p0 –8.338 ± 0.02904
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

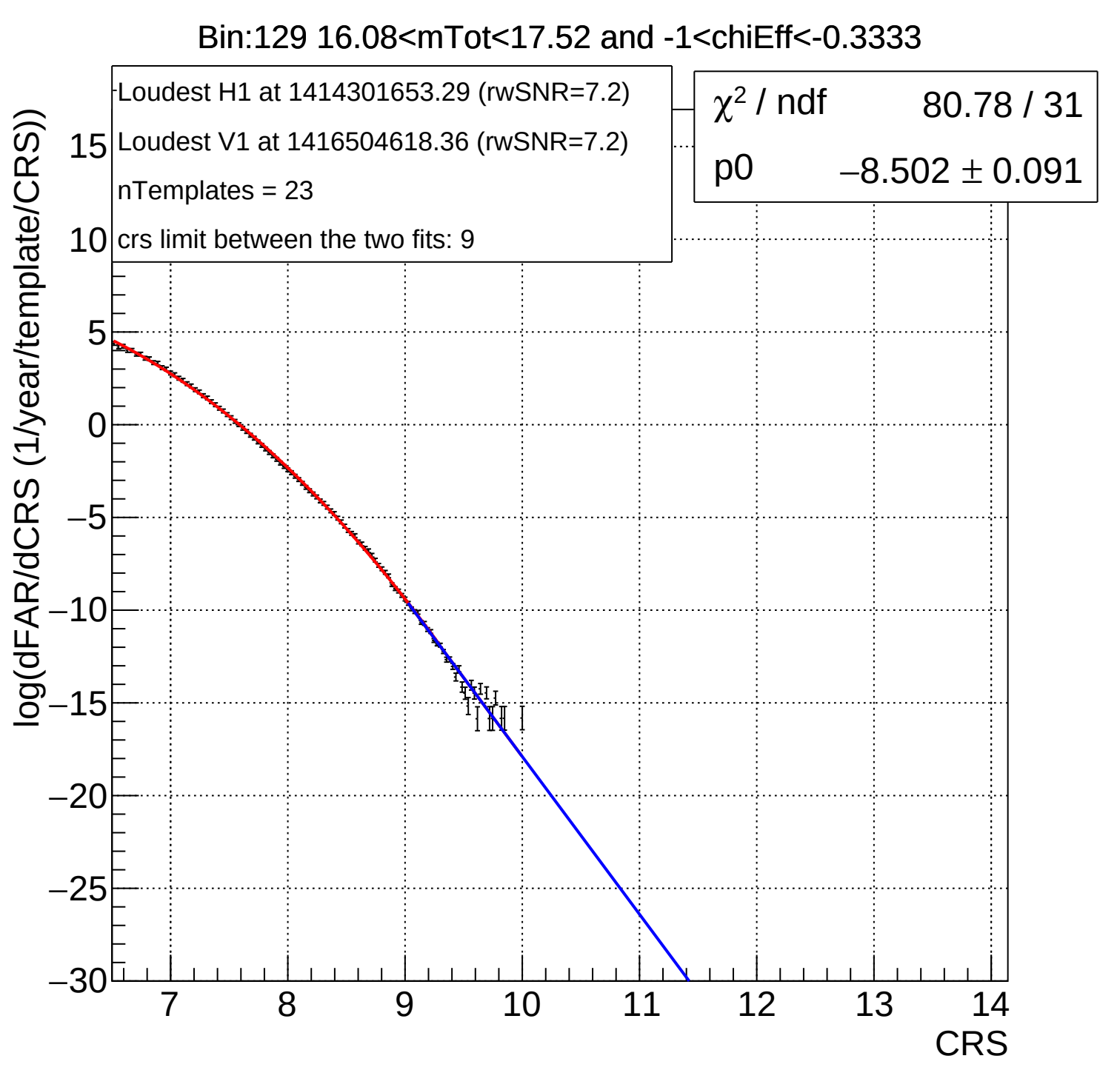

Bin:124 5.49<mChirp<5.763 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1416878317.65 (rwSNR=7.7)
Loudest V1 at 1415814291.46 (rwSNR=7.5)
nTemplates = 787
crs limit between the two fits: 9
χ² / ndf 46.2 / 40
p0 –8.887 ± 0.04063
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

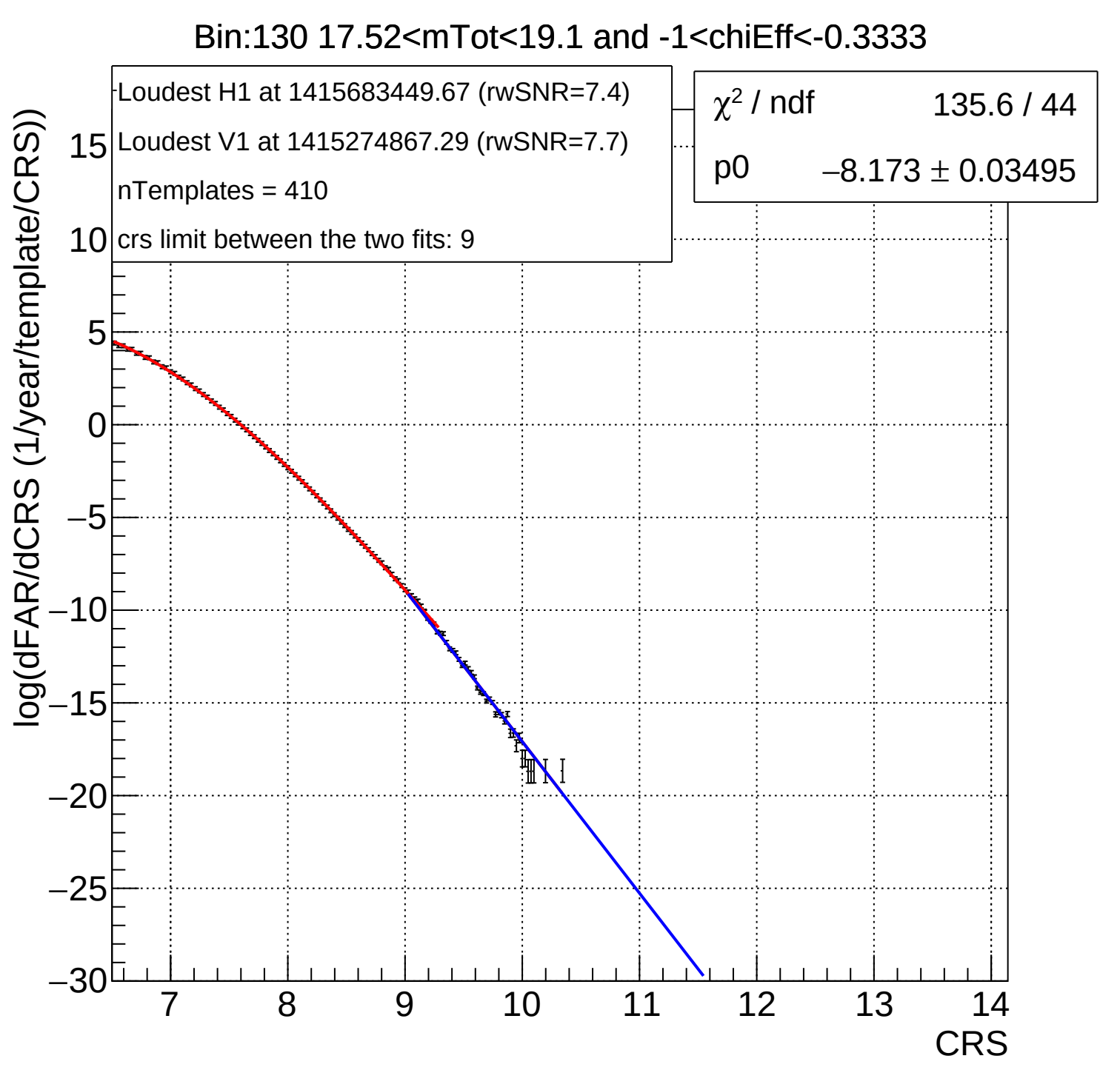

Bin:125 5.763<mChirp<6.05 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1417221229.68 (rwSNR=7.7)
Loudest V1 at 1415320743.33 (rwSNR=7.6)
nTemplates = 462
crs limit between the two fits: 9
χ² / ndf 98.11 / 46
p0 –8.389 ± 0.03713
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

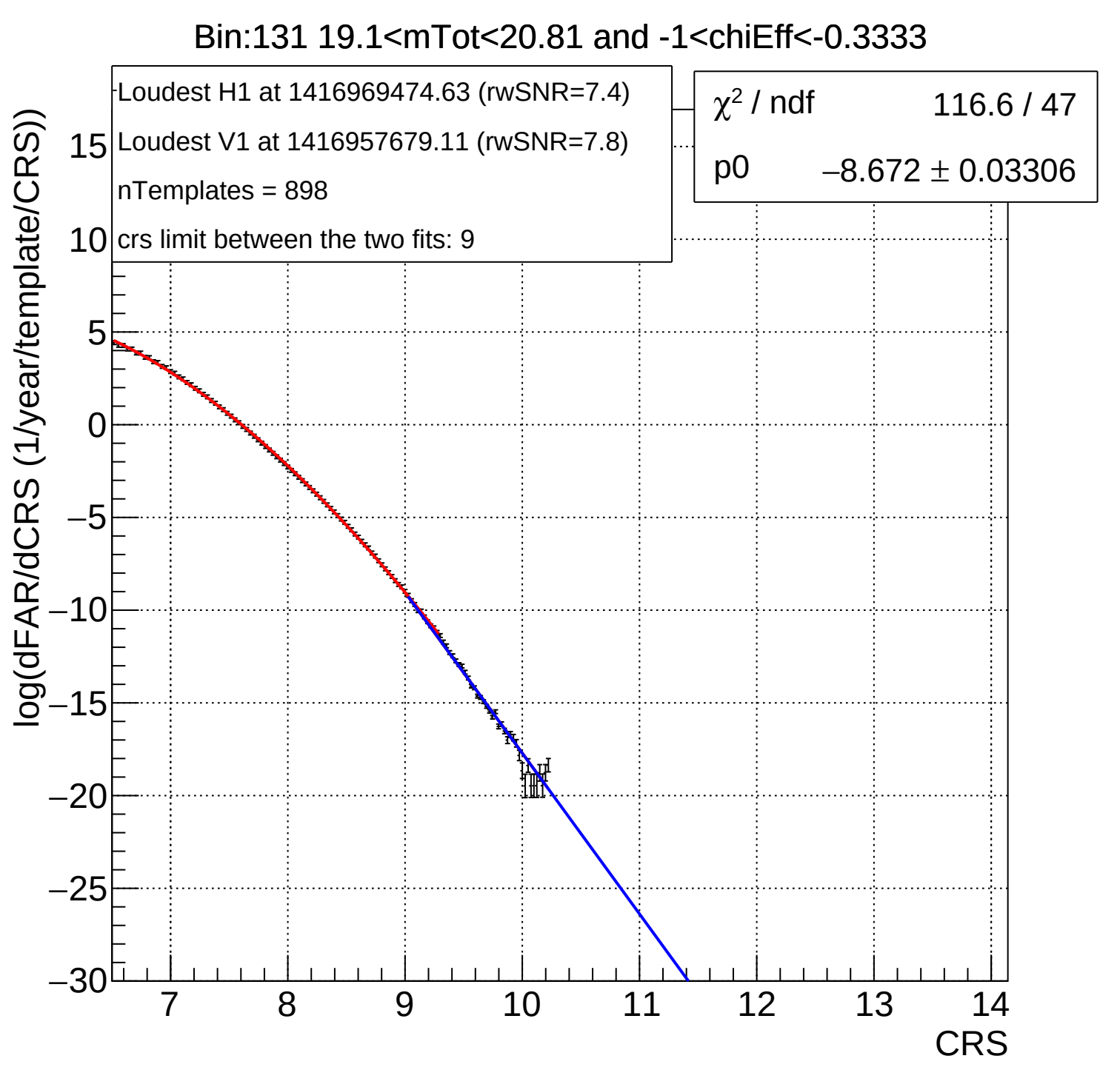

Bin:126 6.05<mChirp<6.352 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1416721719.75 (rwSNR=7.6)
Loudest V1 at 1411911038.89 (rwSNR=7.6)
nTtemplates = 329
crs limit between the two fits: 9
χ² / ndf 96.65 / 41
p0 −8.491 ± 0.04165
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

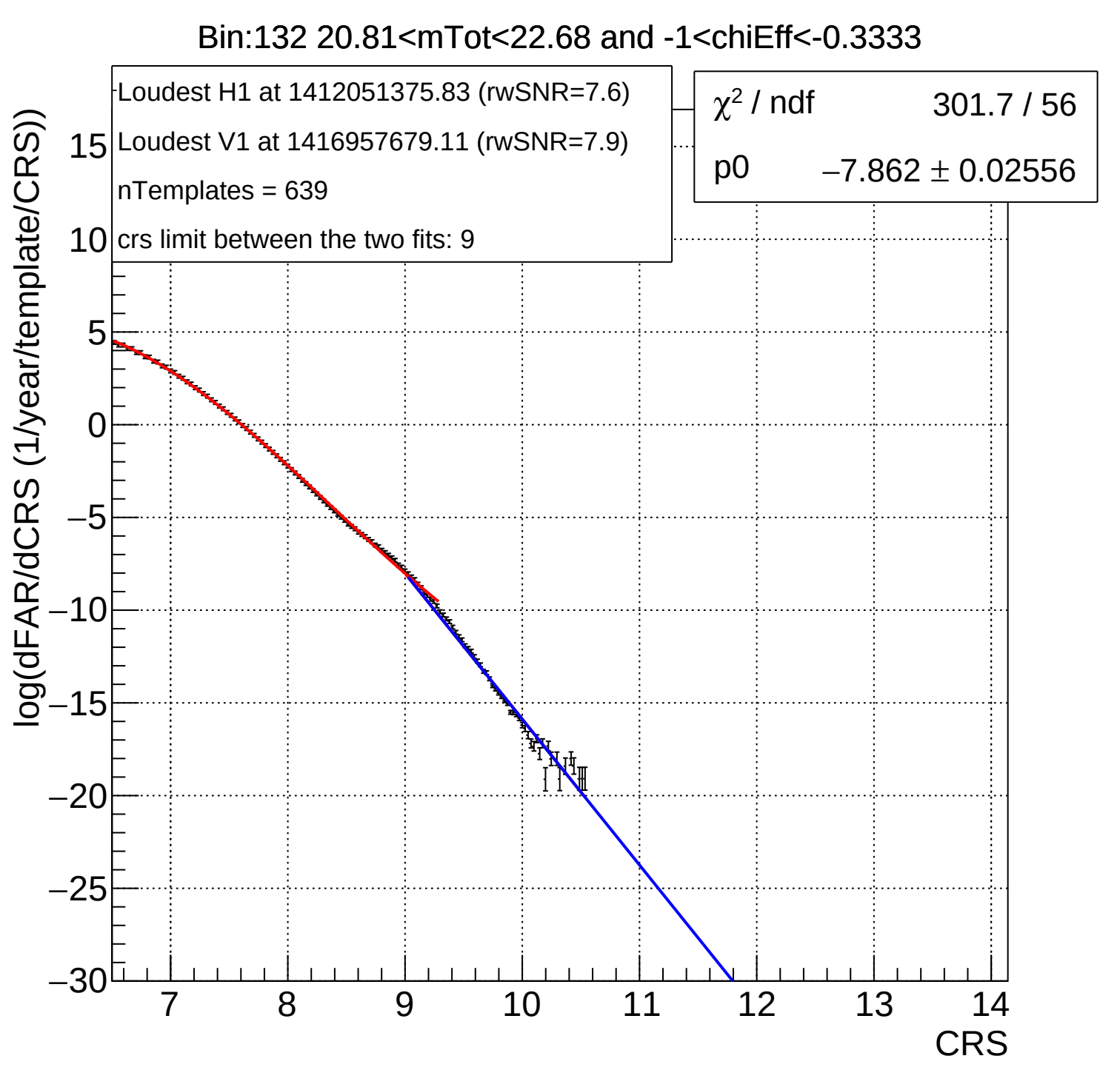

Bin:127 6.352<mChirp<6.668 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1417123856.00 (rwSNR=7.4)
Loudest V1 at 1411911038.89 (rwSNR=7.7)
nTemplates = 203
crs limit between the two fits: 9
χ² / ndf 211.8 / 49
p0 −7.835 ± 0.03594
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

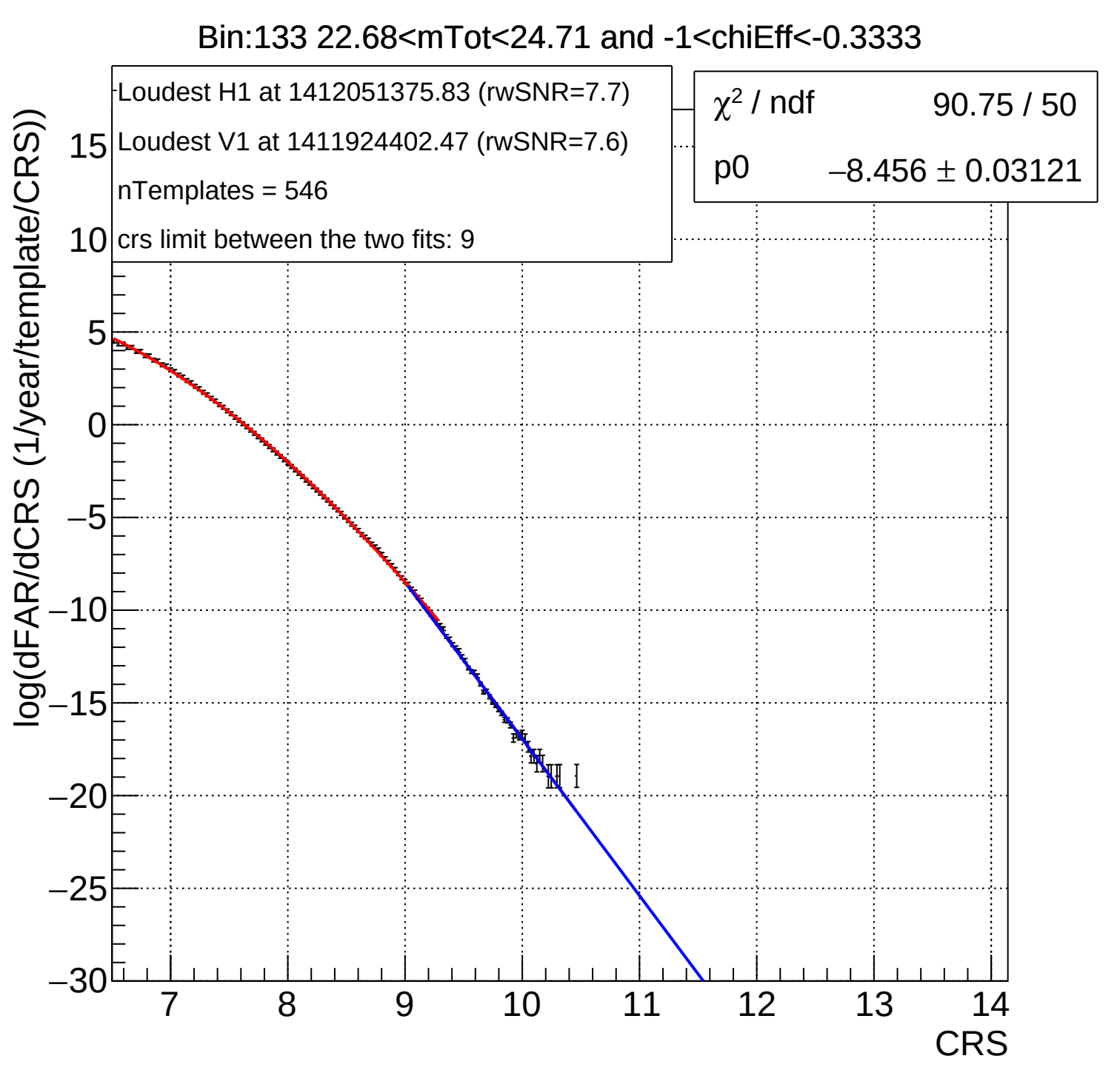

Bin:128 6.668<mChirp<7 and 0.6667<m2/m1<1, no 1 band
Loudest H1 at 1414411670.65 (rwSNR=7.2)
Loudest V1 at 1415320682.27 (rwSNR=7.3)
nTemplates = 74
crs limit between the two fits: 9
χ² / ndf 42.58 / 33
p0 −8.86 ± 0.06565
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

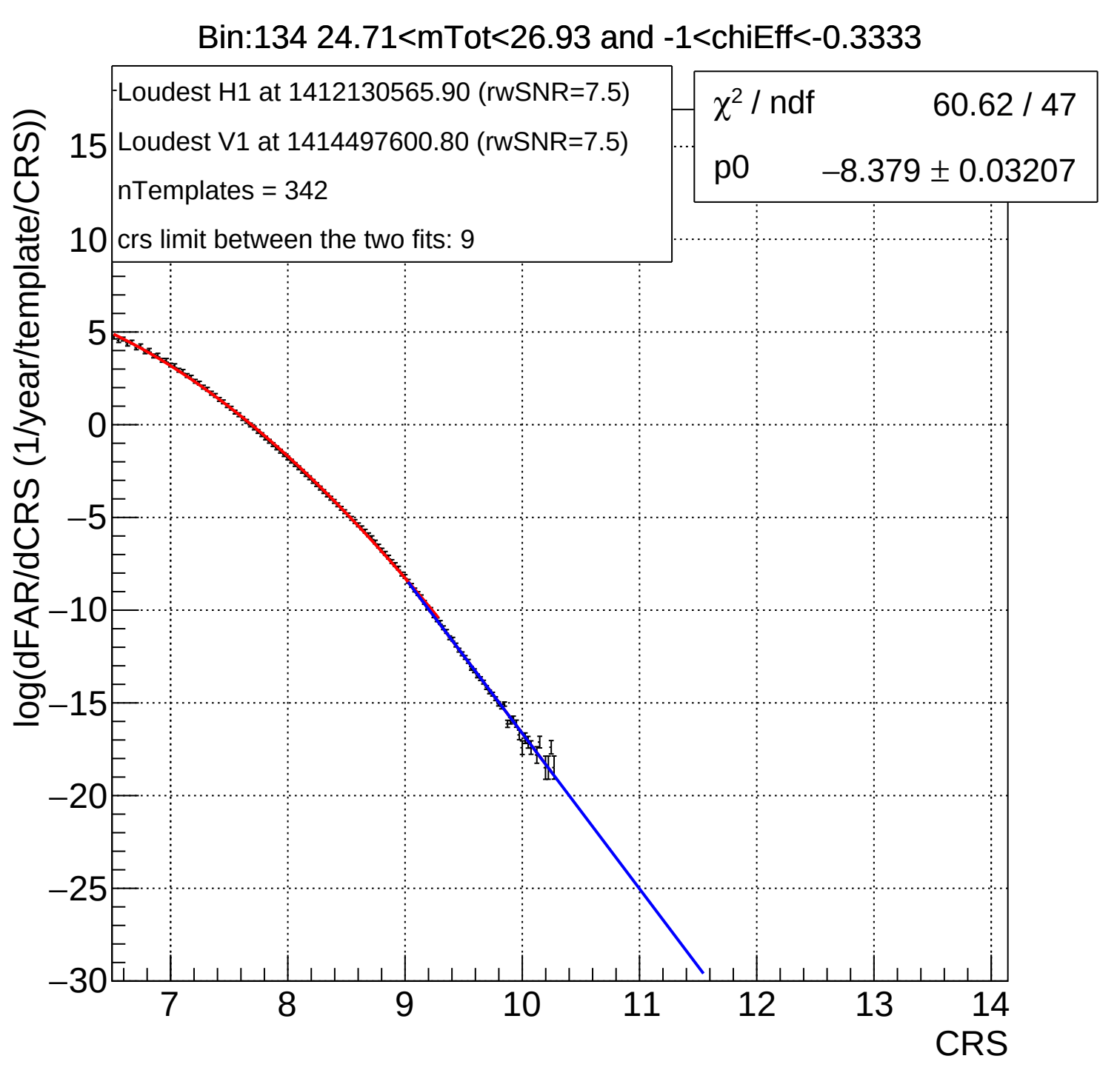

Bin:129 16.08<mTot<17.52 and -1<chiEff<-0.3333
Loudest H1 at 1414301653.29 (rwSNR=7.2)
Loudest V1 at 1416504618.36 (rwSNR=7.2)
nTemplates = 23
crs limit between the two fits: 9
χ² / ndf 80.78 / 31
p0 –8.502 ± 0.091
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

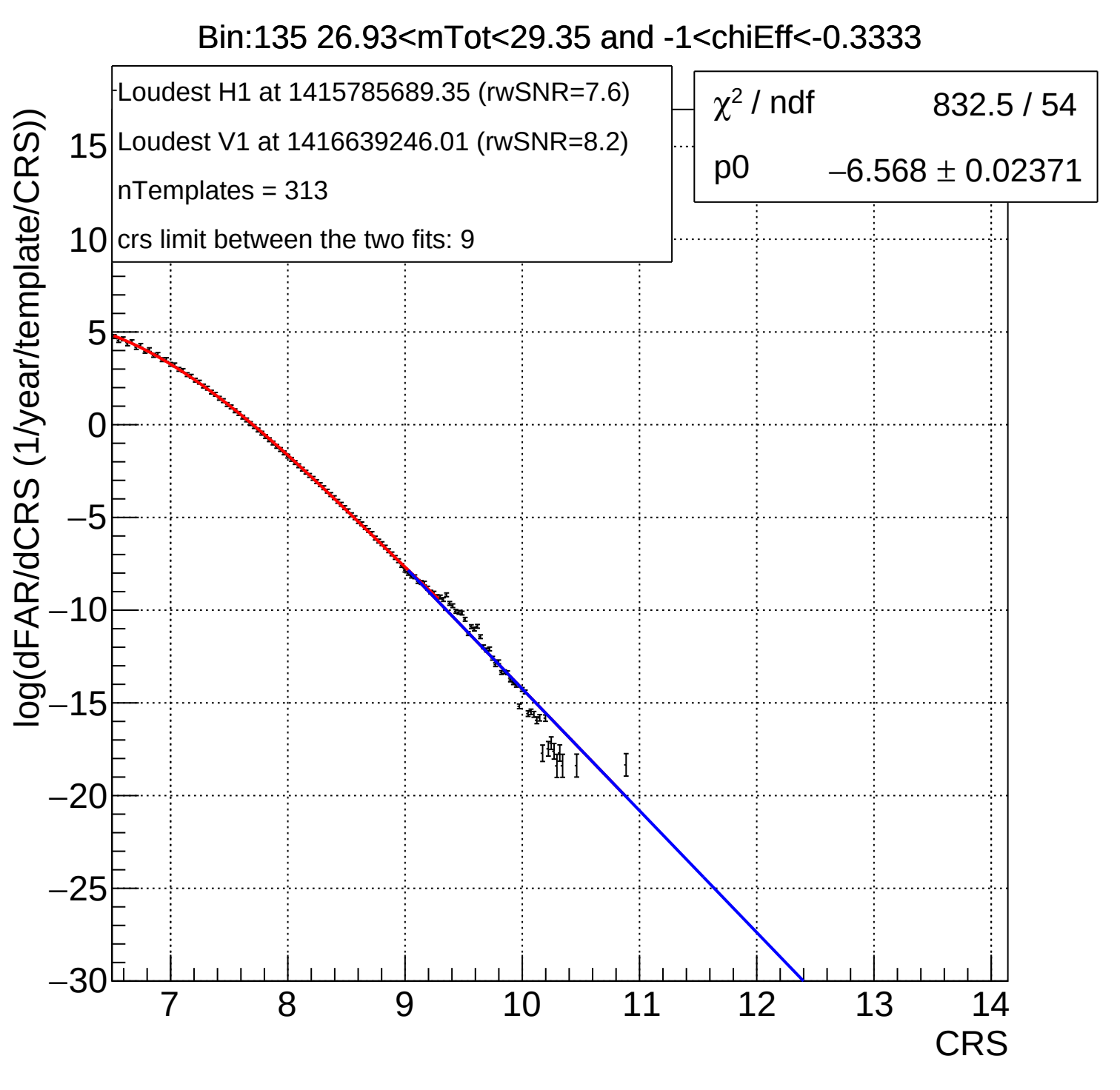

Bin:130 17.52<mTot<19.1 and -1<chiEff<-0.3333
Loudest H1 at 1415683449.67 (rwSNR=7.4)
Loudest V1 at 1415274867.29 (rwSNR=7.7)
nTemplates = 410
crs limit between the two fits: 9
χ² / ndf 135.6 / 44
p0 –8.173 ± 0.03495
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

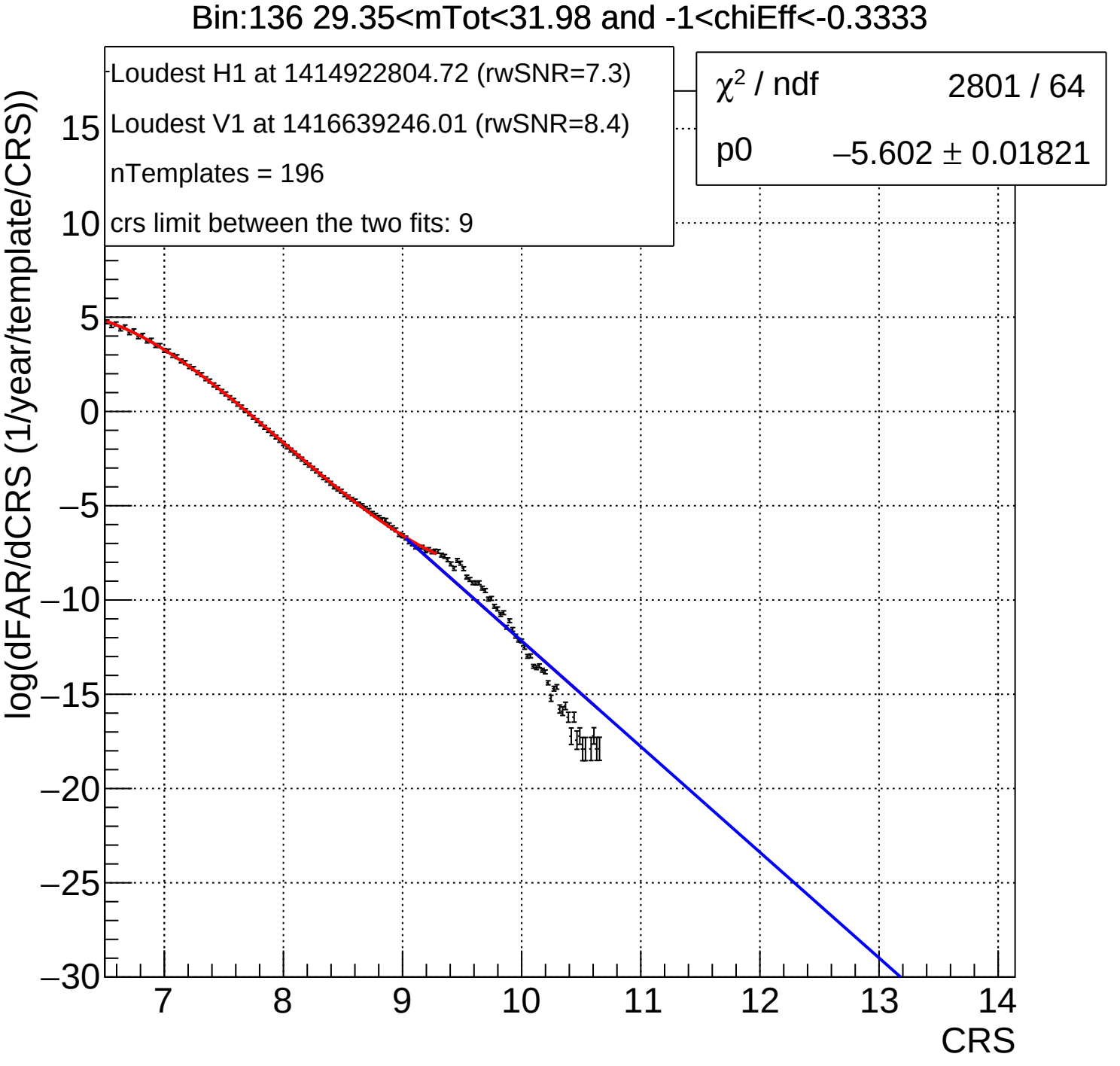

Bin:131 19.1<mTot<20.81 and -1<chiEff<-0.3333
Loudest H1 at 1416969474.63 (rwSNR=7.4)
Loudest V1 at 1416957679.11 (rwSNR=7.8)
nTemplates = 898
crs limit between the two fits: 9
χ² / ndf 116.6 / 47
p0 –8.672 ± 0.03306
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

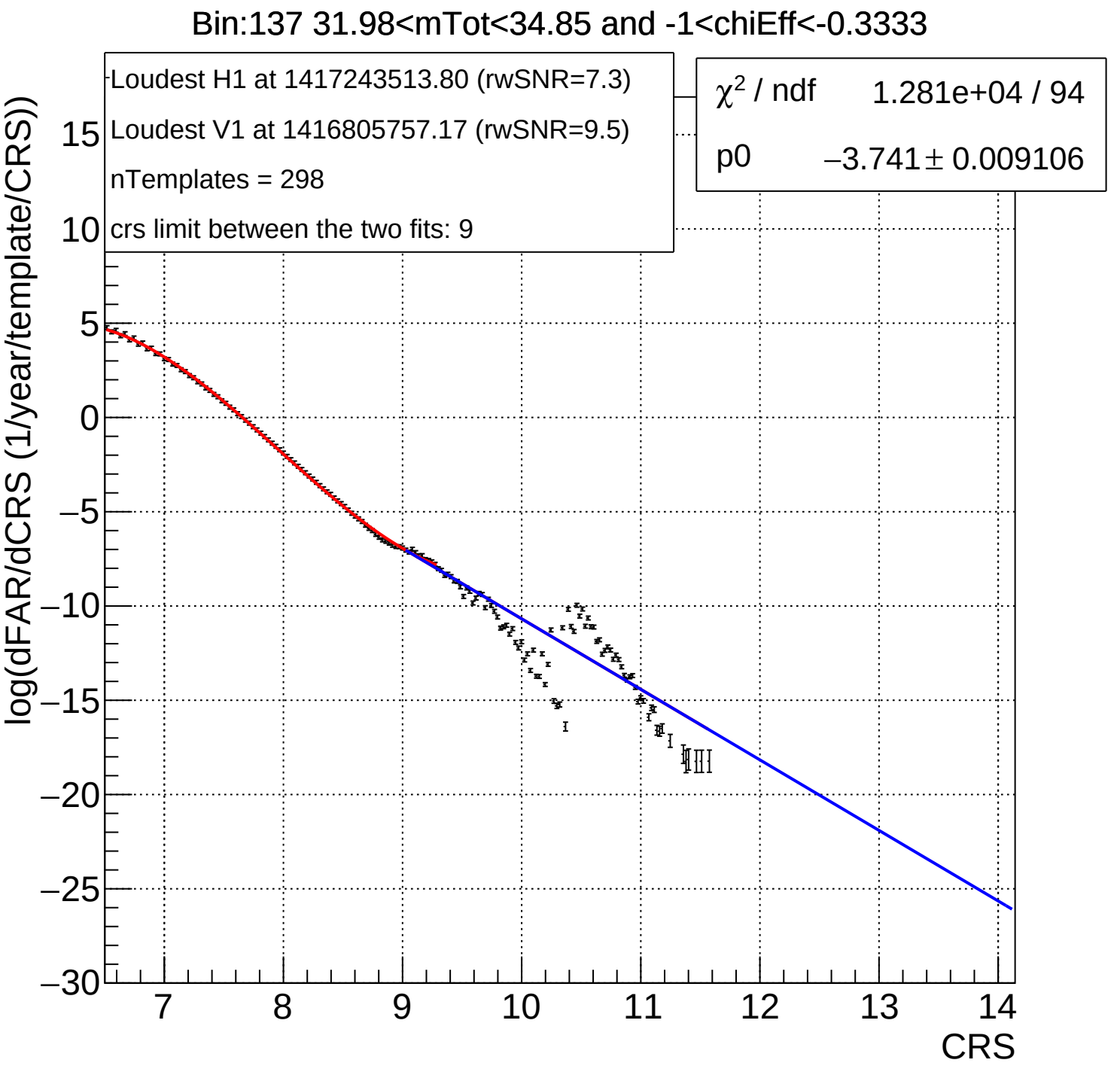

Bin:132 20.81<mTot<22.68 and -1<chiEff<-0.3333
Loudest H1 at 1412051375.83 (rwSNR=7.6)
Loudest V1 at 1416957679.11 (rwSNR=7.9)
nTemplates = 639
crs limit between the two fits: 9
χ² / ndf 301.7 / 56
p0 −7.862 ± 0.02556
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

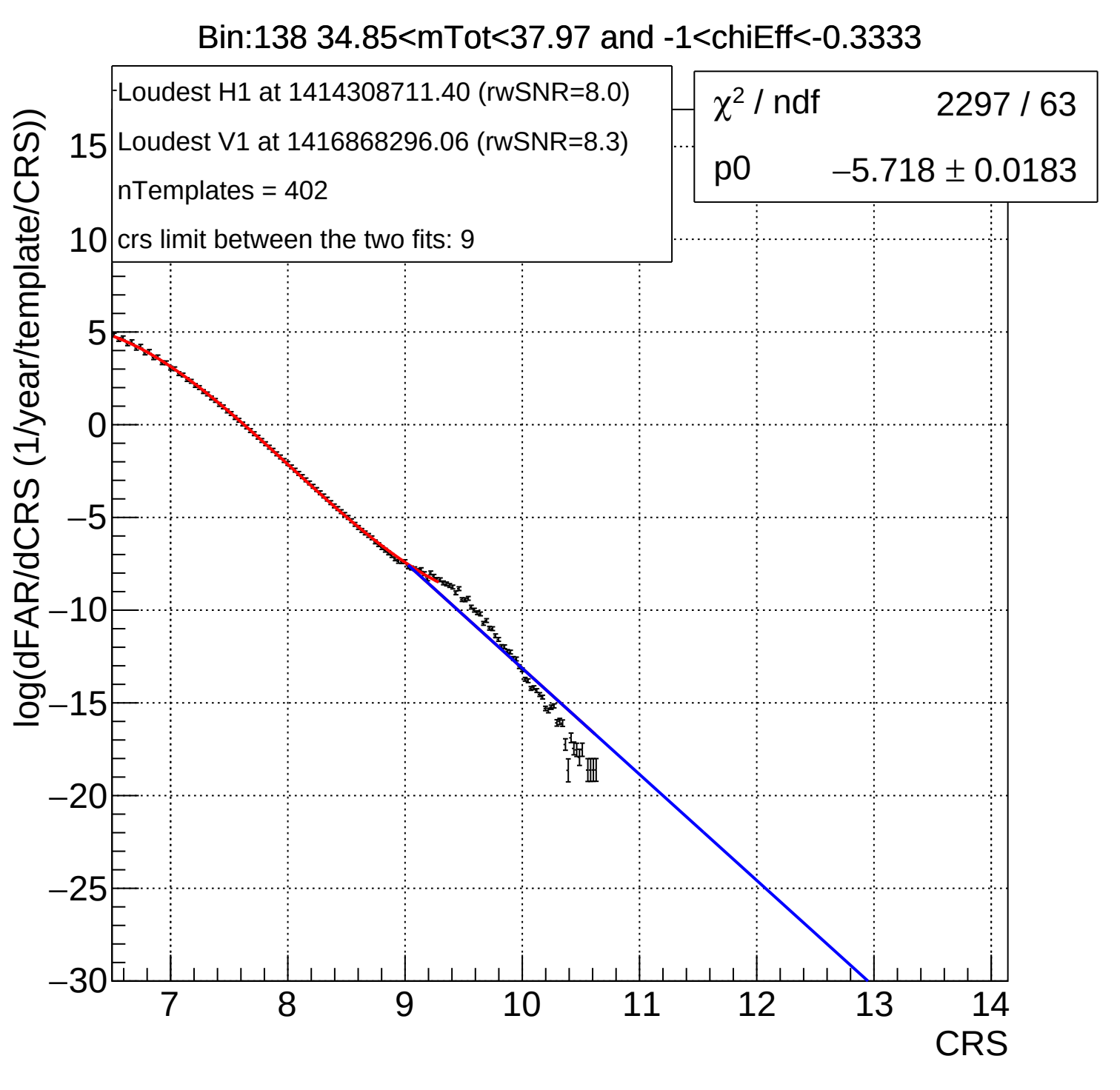

Bin:133 22.68<mTot<24.71 and -1<chiEff<-0.3333
Loudest H1 at 1412051375.83 (rwSNR=7.7)
Loudest V1 at 1411924402.47 (rwSNR=7.6)
nTemplates = 546
crs limit between the two fits: 9
χ² / ndf 90.75 / 50
p0 –8.456 ± 0.03121
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

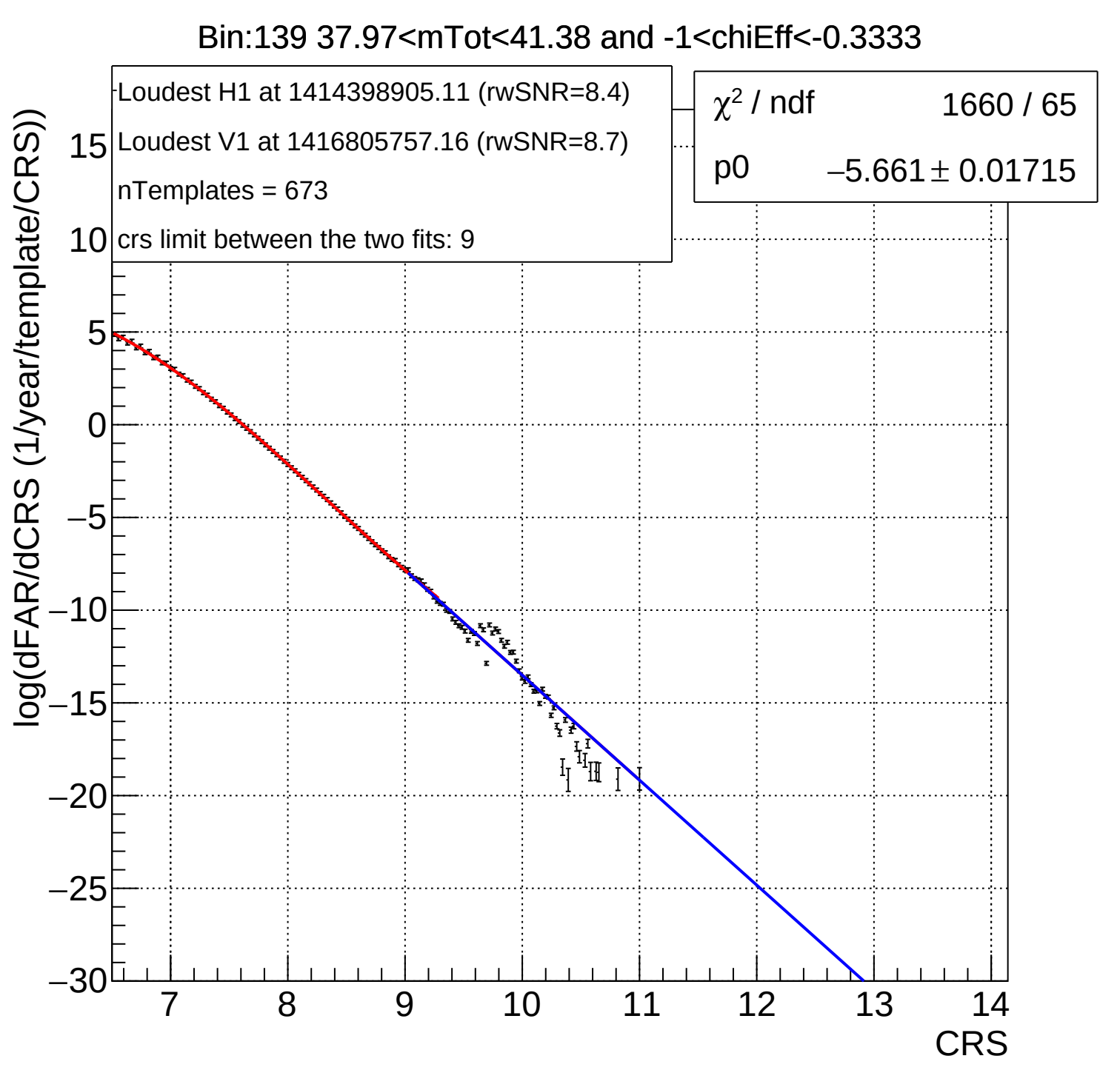

Bin:134 24.71<mTot<26.93 and -1<chiEff<-0.3333
Loudest H1 at 1412130565.90 (rwSNR=7.5)
Loudest V1 at 1414497600.80 (rwSNR=7.5)
nTtemplates = 342
crs limit between the two fits: 9
χ² / ndf 60.62 / 47
p0 –8.379 ± 0.03207
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

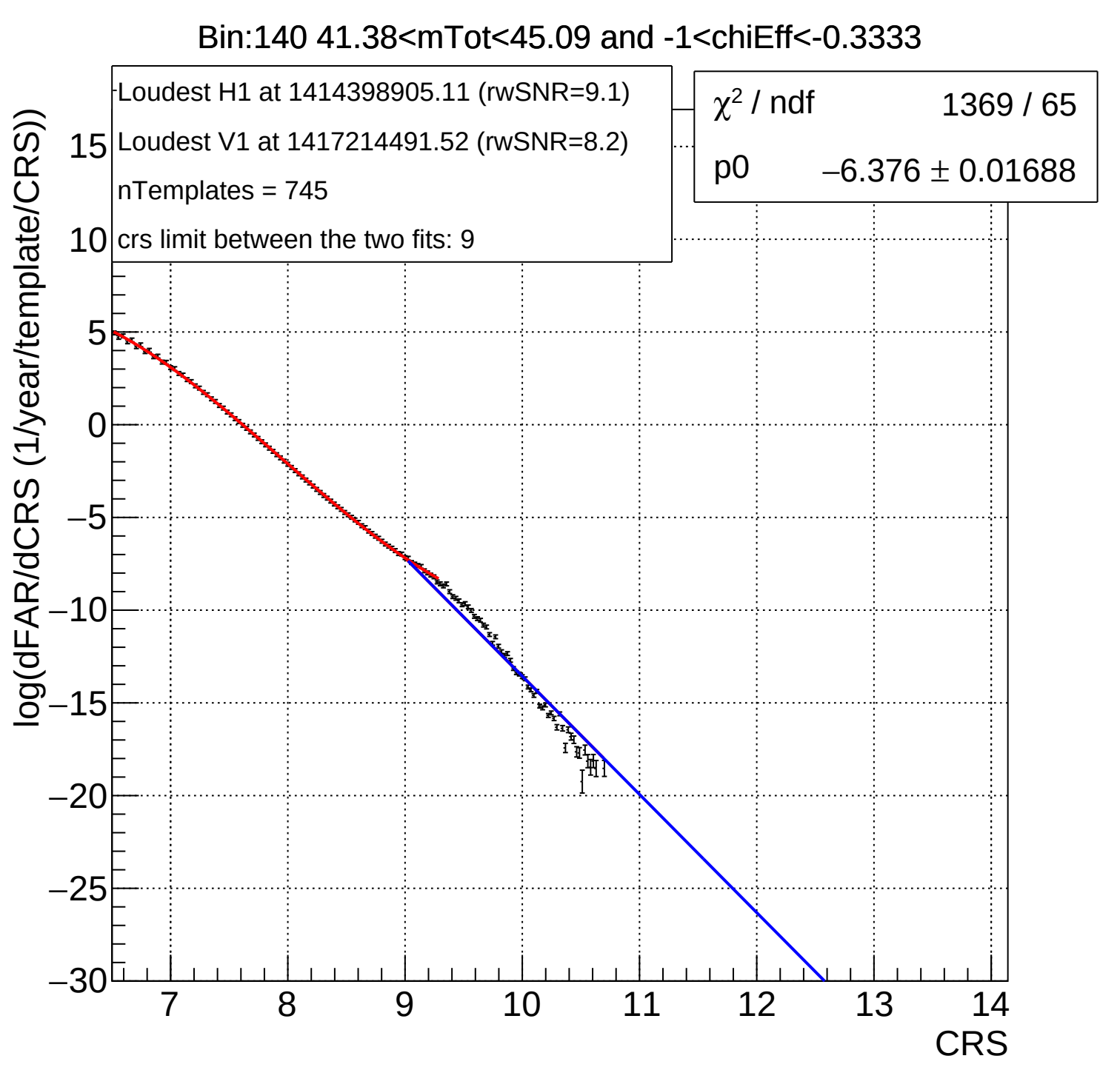

Bin:135 26.93<mTot<29.35 and -1<chiEff<-0.3333
Loudest H1 at 1415785689.35 (rwSNR=7.6)
Loudest V1 at 1416639246.01 (rwSNR=8.2)
nTemplates = 313
crs limit between the two fits: 9
χ² / ndf 832.5 / 54
p0 −6.568 ± 0.02371
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

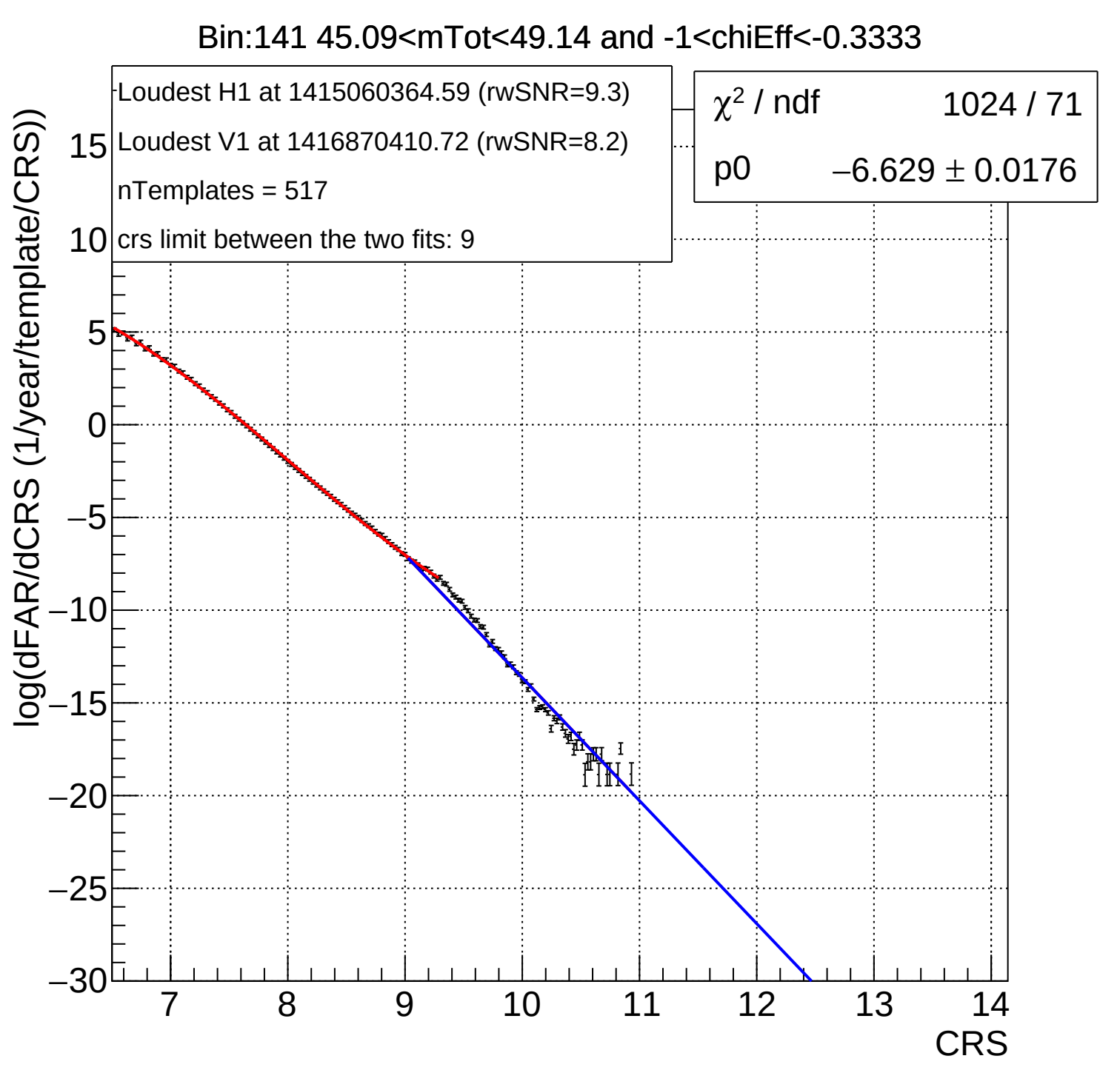

Bin:136 29.35<mTot<31.98 and -1<chiEff<-0.3333
Loudest H1 at 1414922804.72 (rwSNR=7.3)
Loudest V1 at 1416639246.01 (rwSNR=8.4)
nTemplates = 196
crs limit between the two fits: 9
χ² / ndf 2801 / 64
p0 –5.602 ± 0.01821
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

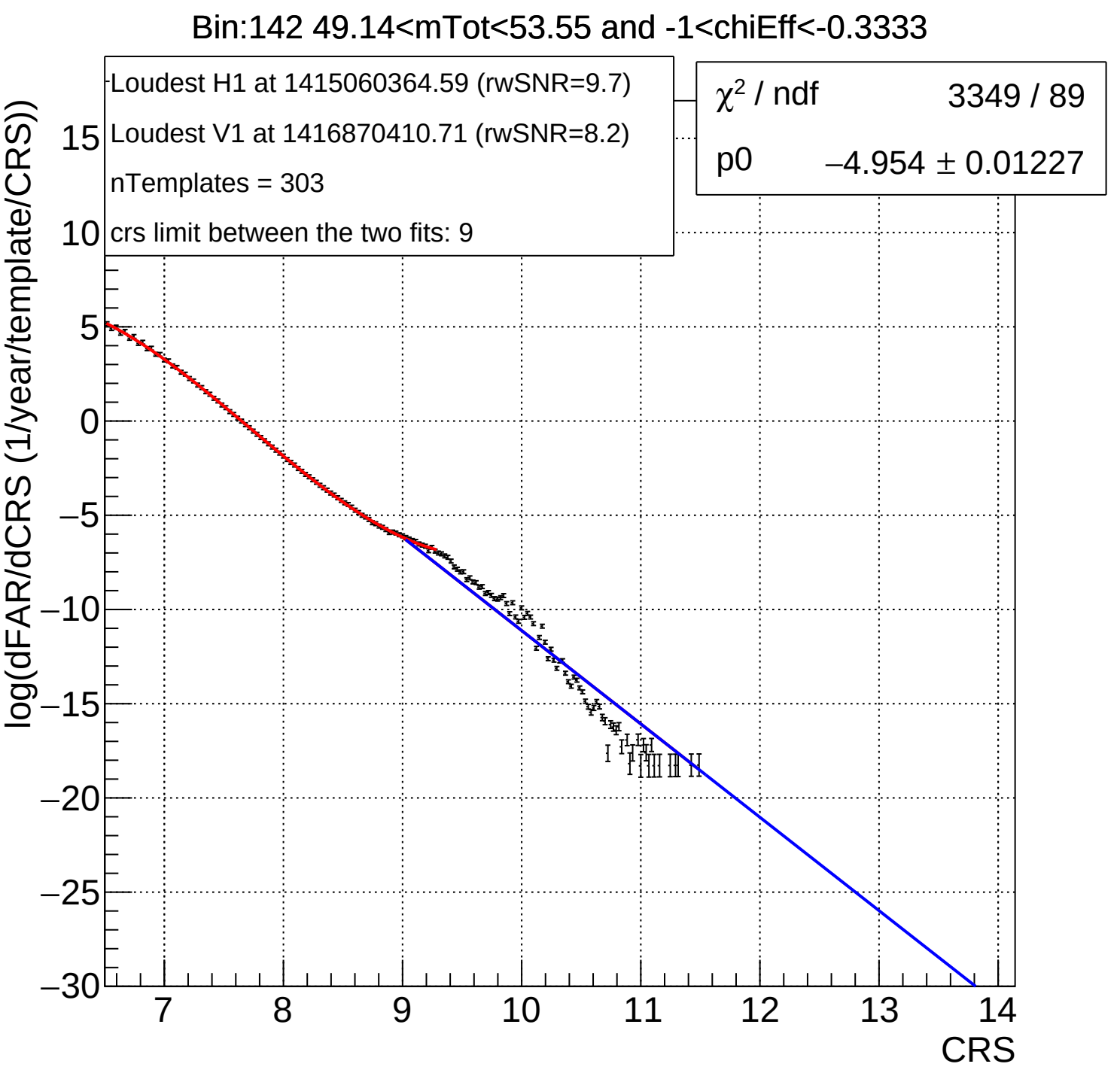

Bin:137 31.98<mTot<34.85 and -1<chiEff<-0.3333
Loudest H1 at 1417243513.80 (rwSNR=7.3)
Loudest V1 at 1416805757.17 (rwSNR=9.5)
nTemplates = 298
crs limit between the two fits: 9
χ² / ndf 1.281e+04 / 94
p0 −3.741 ± 0.009106
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

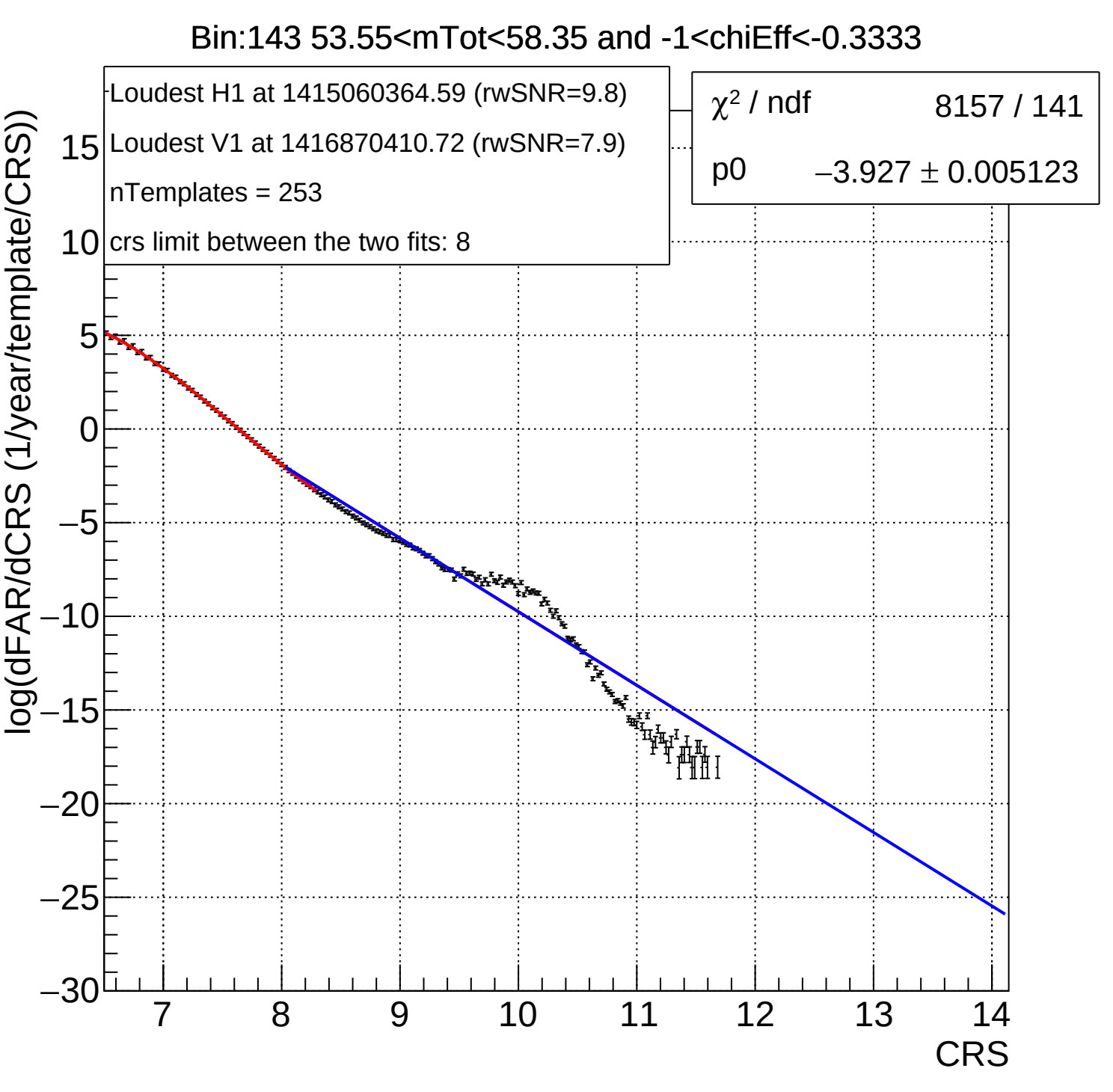

Bin:138 34.85<mTot<37.97 and -1<chiEff<-0.3333
Loudest H1 at 1414308711.40 (rwSNR=8.0)
Loudest V1 at 1416868296.06 (rwSNR=8.3)
nTemplates = 402
crs limit between the two fits: 9
χ² / ndf 2297 / 63
p0 –5.718 ± 0.0183
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

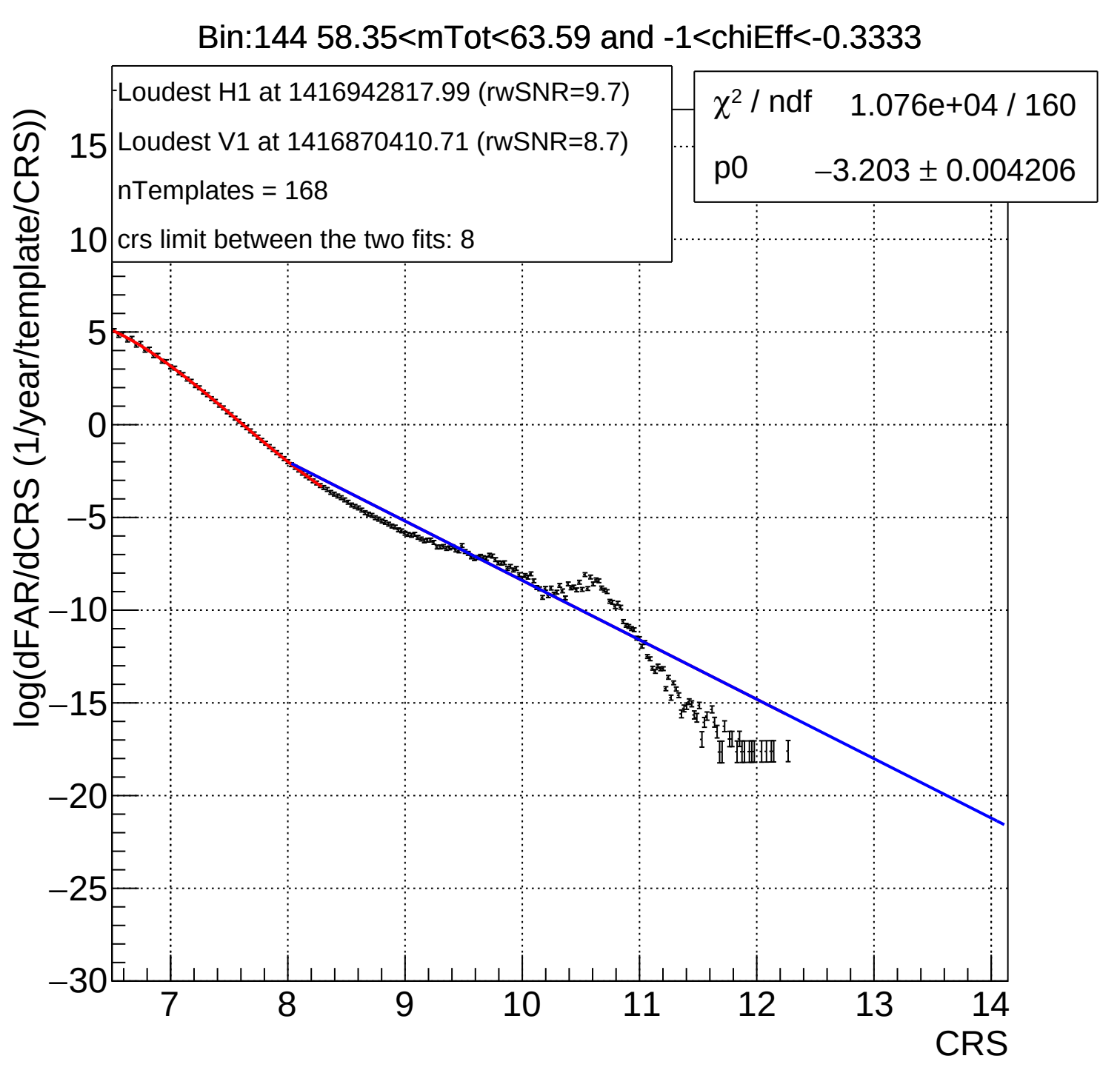

Bin:139 37.97<mTot<41.38 and -1<chiEff<-0.3333
Loudest H1 at 1414398905.11 (rwSNR=8.4)
Loudest V1 at 1416805757.16 (rwSNR=8.7)
nTemplates = 673
crs limit between the two fits: 9
χ² / ndf 1660 / 65
p0 –5.661 ± 0.01715
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

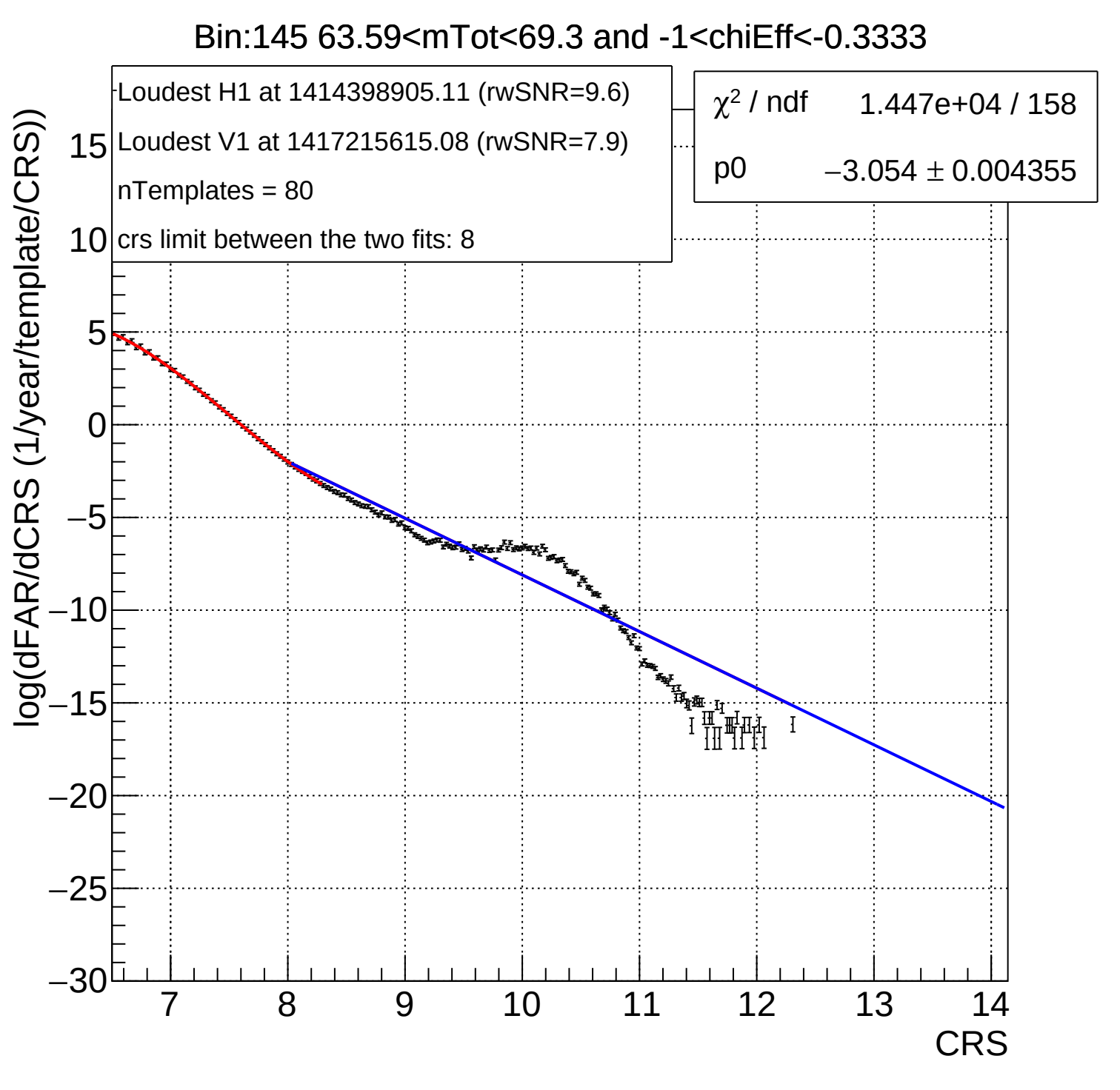

Bin:140 41.38<mTot<45.09 and -1<chiEff<-0.3333
Loudest H1 at 1414398905.11 (rwSNR=9.1)
Loudest V1 at 1417214491.52 (rwSNR=8.2)
nTemplates = 745
crs limit between the two fits: 9
χ² / ndf 1369 / 65
p0 –6.376 ± 0.01688
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

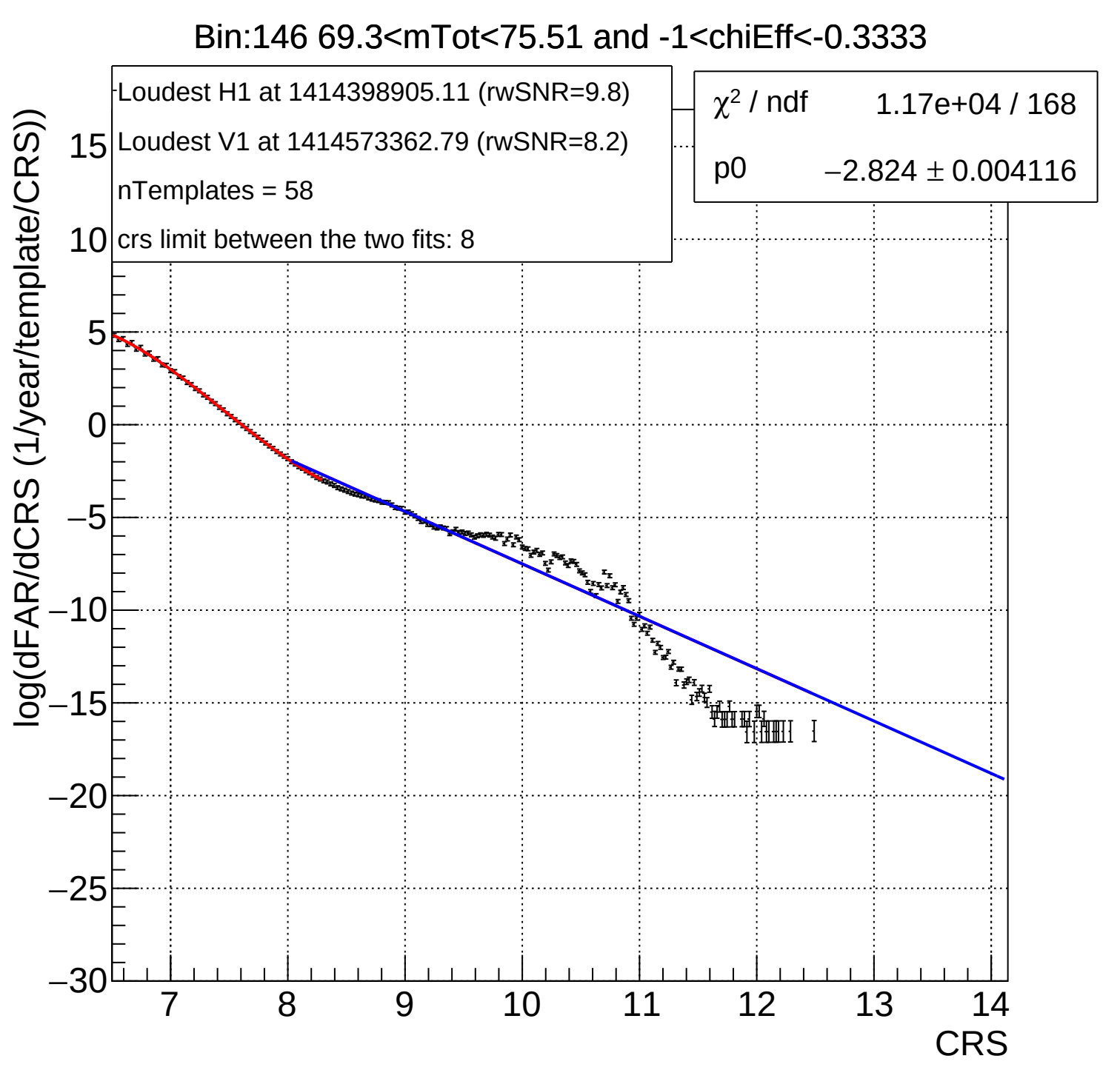

Bin:141 45.09<mTot<49.14 and -1<chiEff<-0.3333
Loudest H1 at 1415060364.59 (rwSNR=9.3)
Loudest V1 at 1416870410.72 (rwSNR=8.2)
nTemplates = 517
crs limit between the two fits: 9
χ² / ndf 1024 / 71
p0 −6.629 ± 0.0176
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

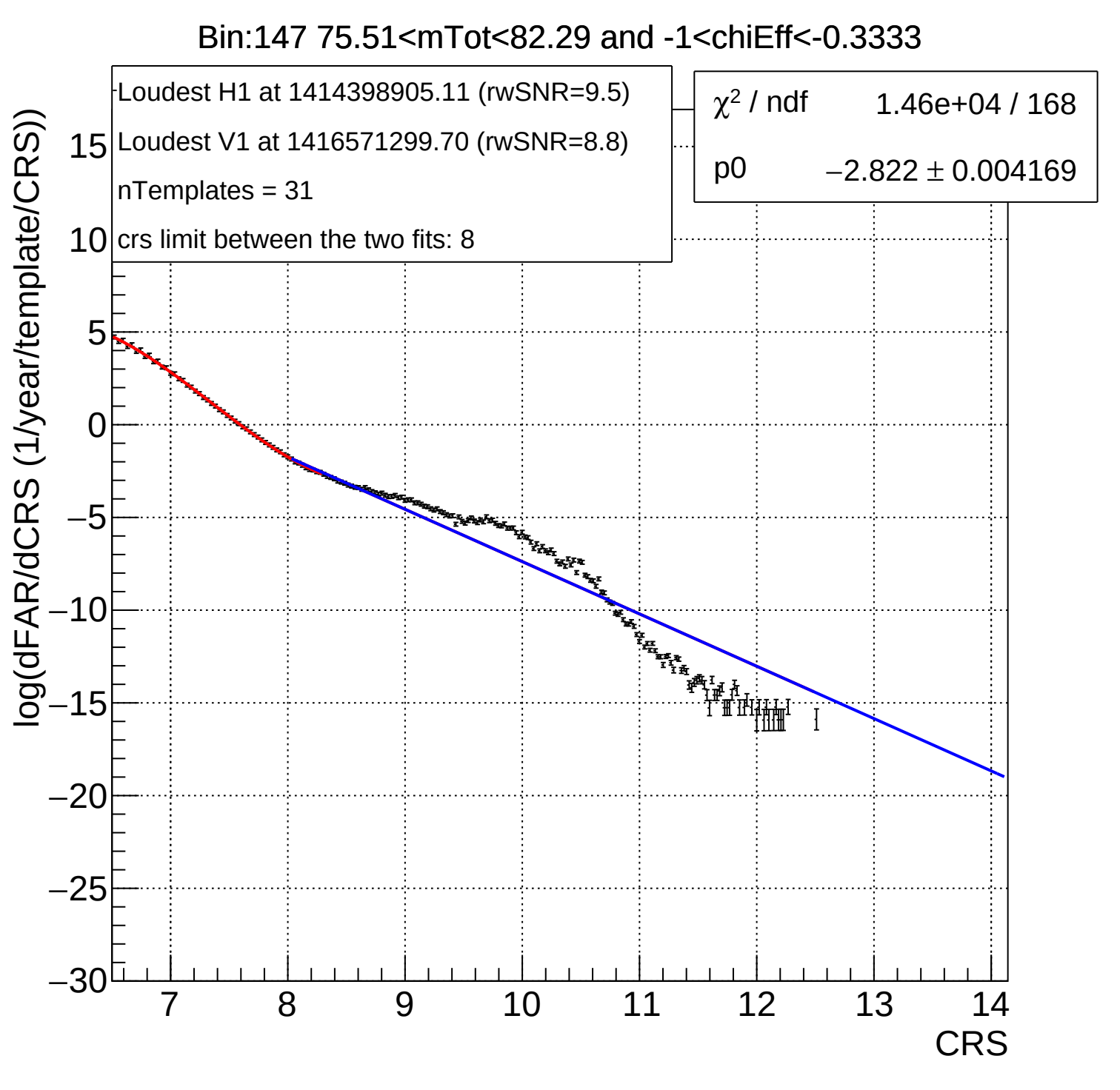

Bin:142 49.14<mTot<53.55 and -1<chiEff<-0.3333
Loudest H1 at 1415060364.59 (rwSNR=9.7)
Loudest V1 at 1416870410.71 (rwSNR=8.2)
nTemplates = 303
crs limit between the two fits: 9
χ² / ndf 3349 / 89
p0 –4.954 ± 0.01227
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

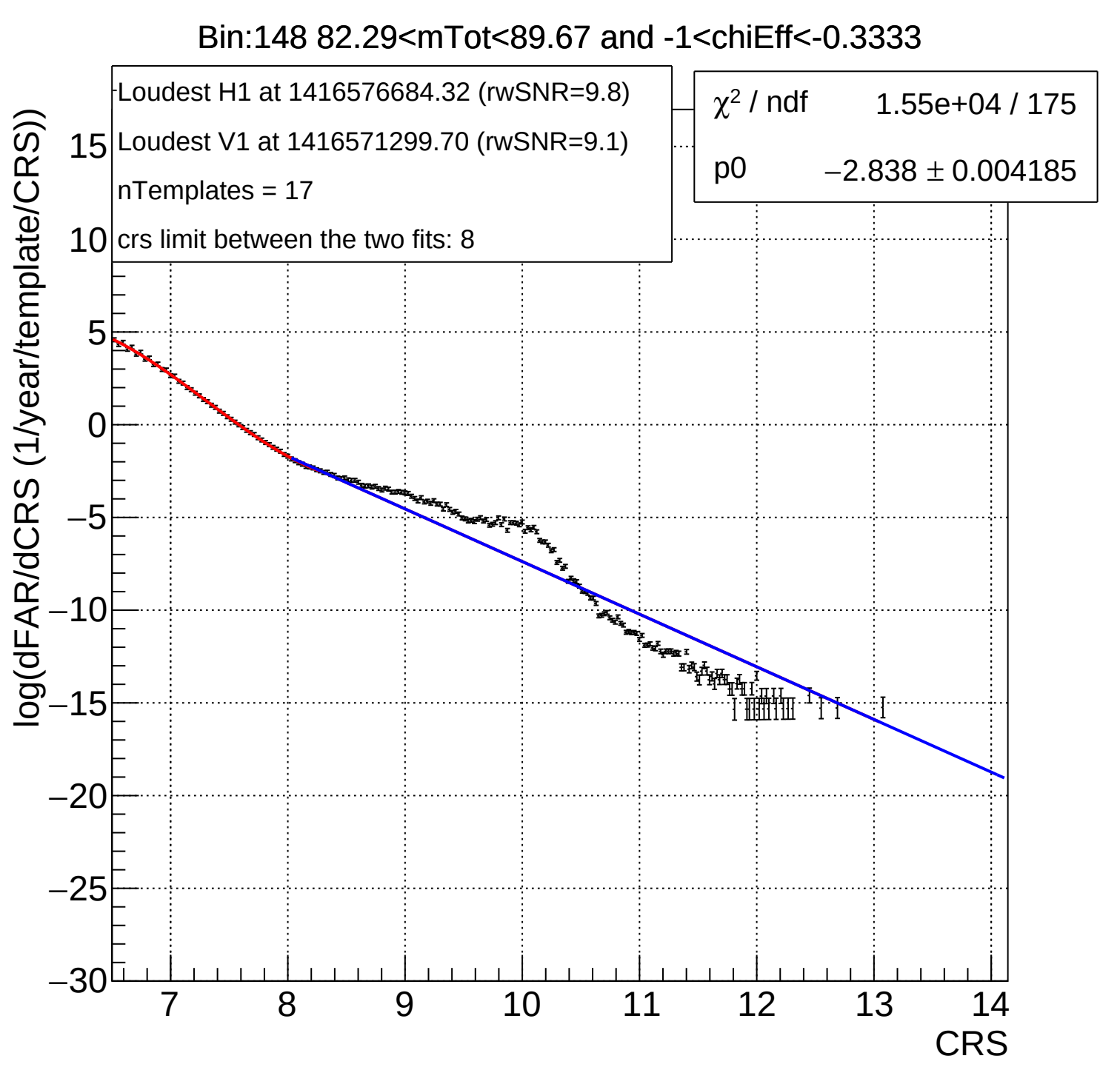

Bin:143 53.55<mTot<58.35 and -1<chiEff<-0.3333
Loudest H1 at 1415060364.59 (rwSNR=9.8)
Loudest V1 at 1416870410.72 (rwSNR=7.9)
nTemplates = 253
crs limit between the two fits: 8
χ² / ndf 8157 / 141
p0 −3.927 ± 0.005123
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

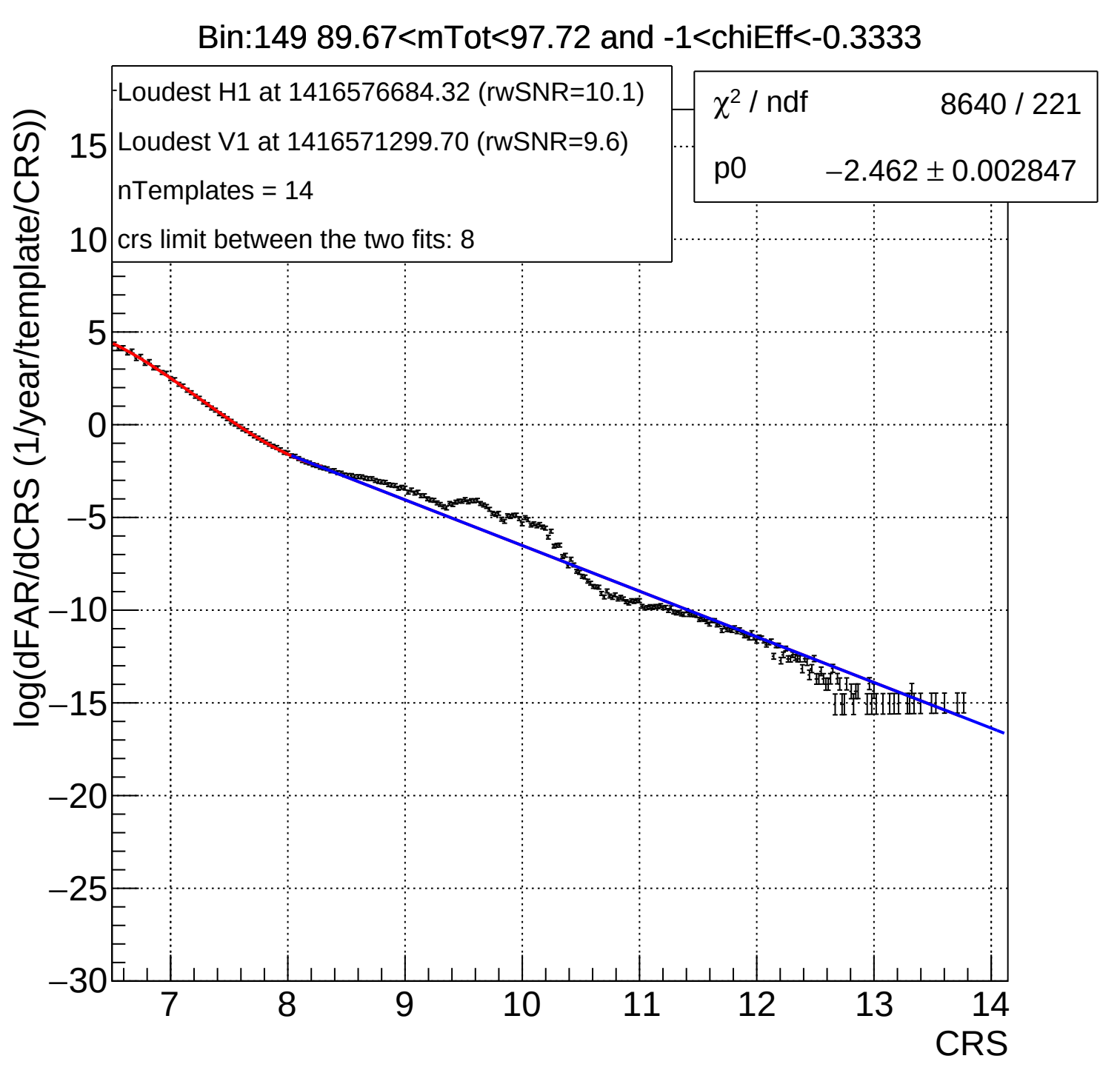

Bin:144 58.35<mTot<63.59 and -1<chiEff<-0.3333
Loudest H1 at 1416942817.99 (rwSNR=9.7)
Loudest V1 at 1416870410.71 (rwSNR=8.7)
nTemplates = 168
crs limit between the two fits: 8
χ² / ndf 1.076e+04 / 160
p0 −3.203 ± 0.004206
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

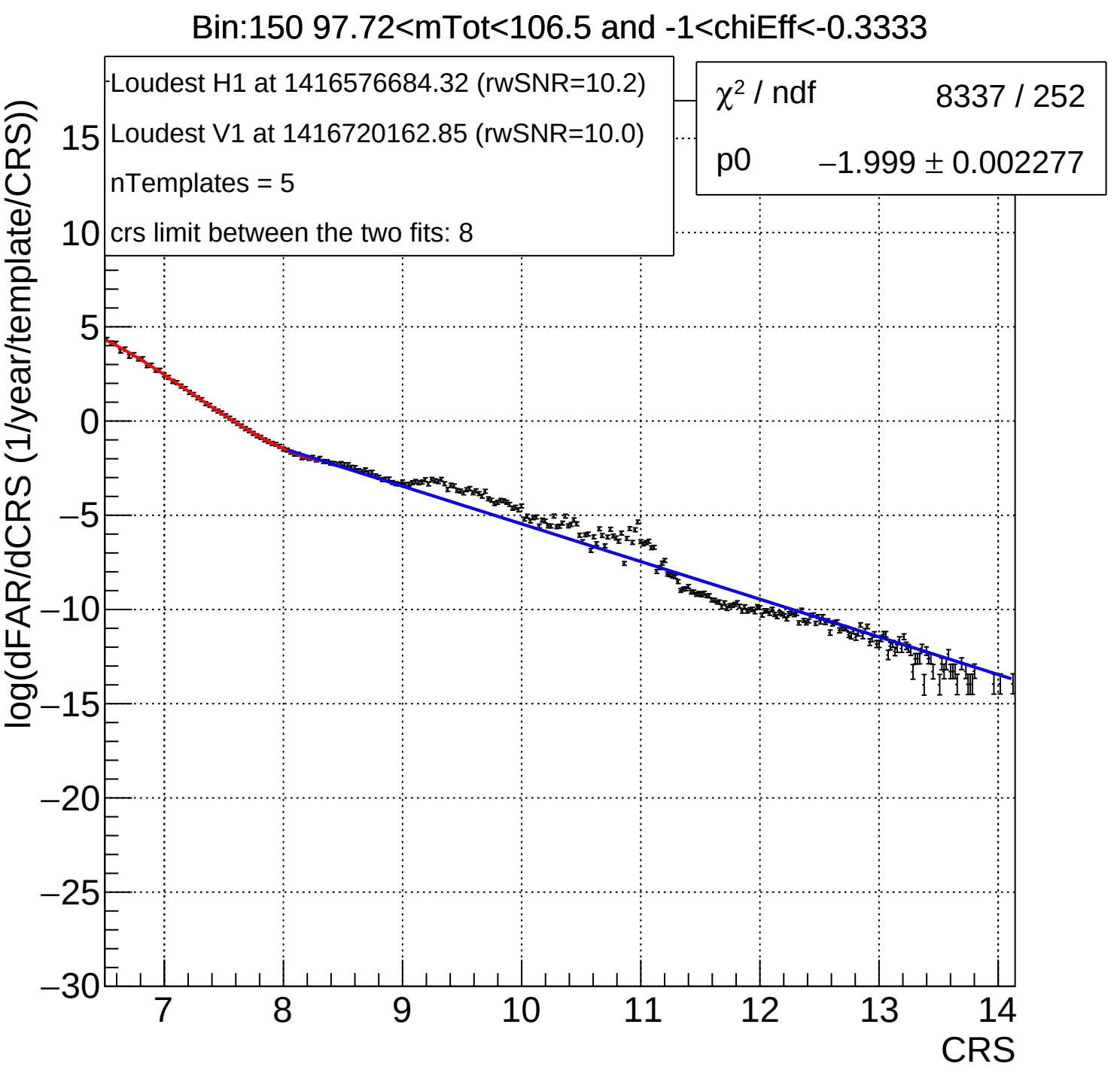

Bin:145 63.59<mTot<69.3 and -1<chiEff<-0.3333
Loudest H1 at 1414398905.11 (rwSNR=9.6)
Loudest V1 at 1417215615.08 (rwSNR=7.9)
nTemplates = 80
crs limit between the two fits: 8
χ² / ndf 1.447e+04 / 158
p0 −3.054 ± 0.004355
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

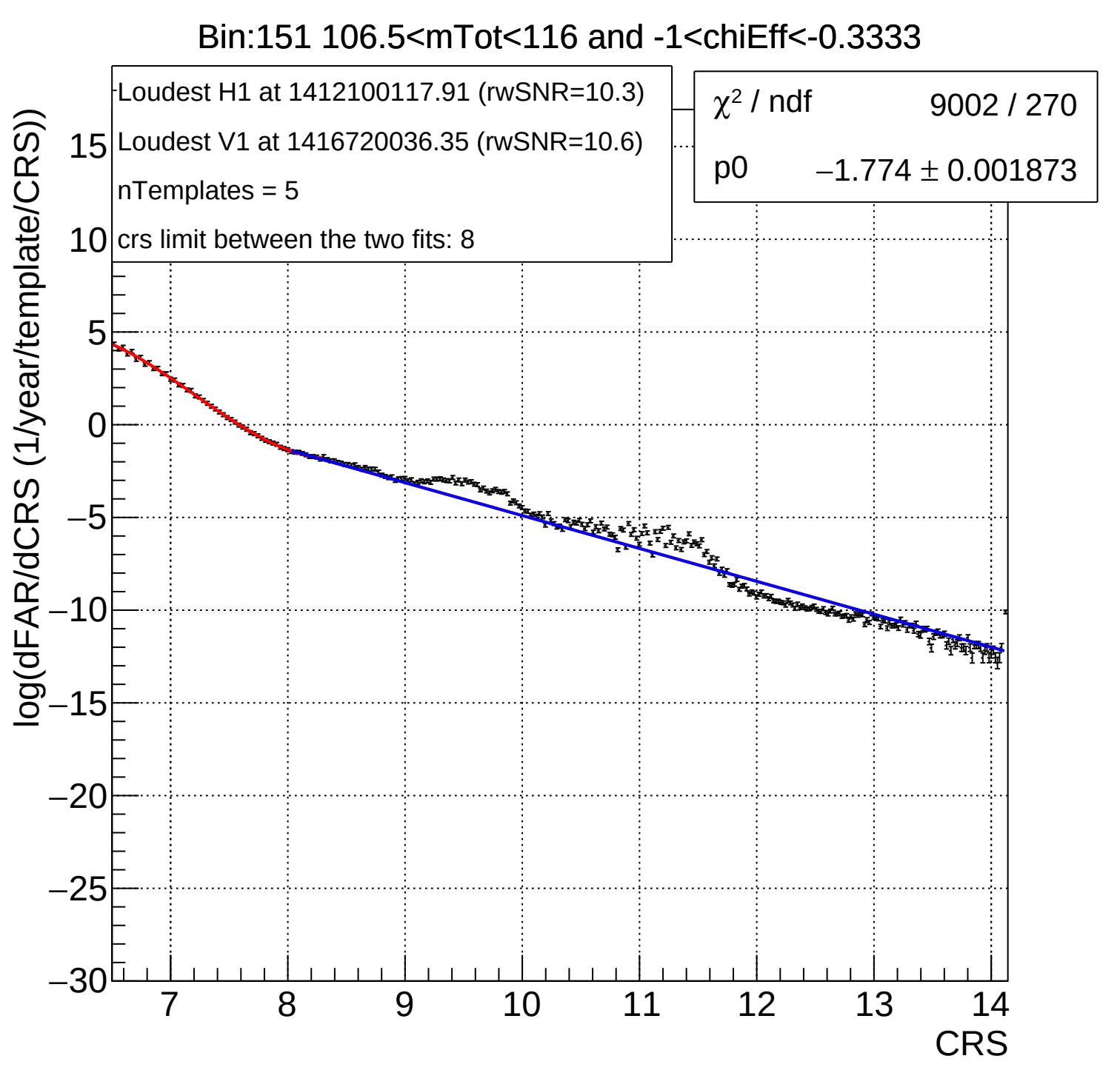

Bin:146 69.3<mTot<75.51 and -1<chiEff<-0.3333
Loudest H1 at 1414398905.11 (rwSNR=9.8)
Loudest V1 at 1414573362.79 (rwSNR=8.2)
nTemplates = 58
crs limit between the two fits: 8
χ² / ndf 1.17e+04 / 168
p0 −2.824 ± 0.004116
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

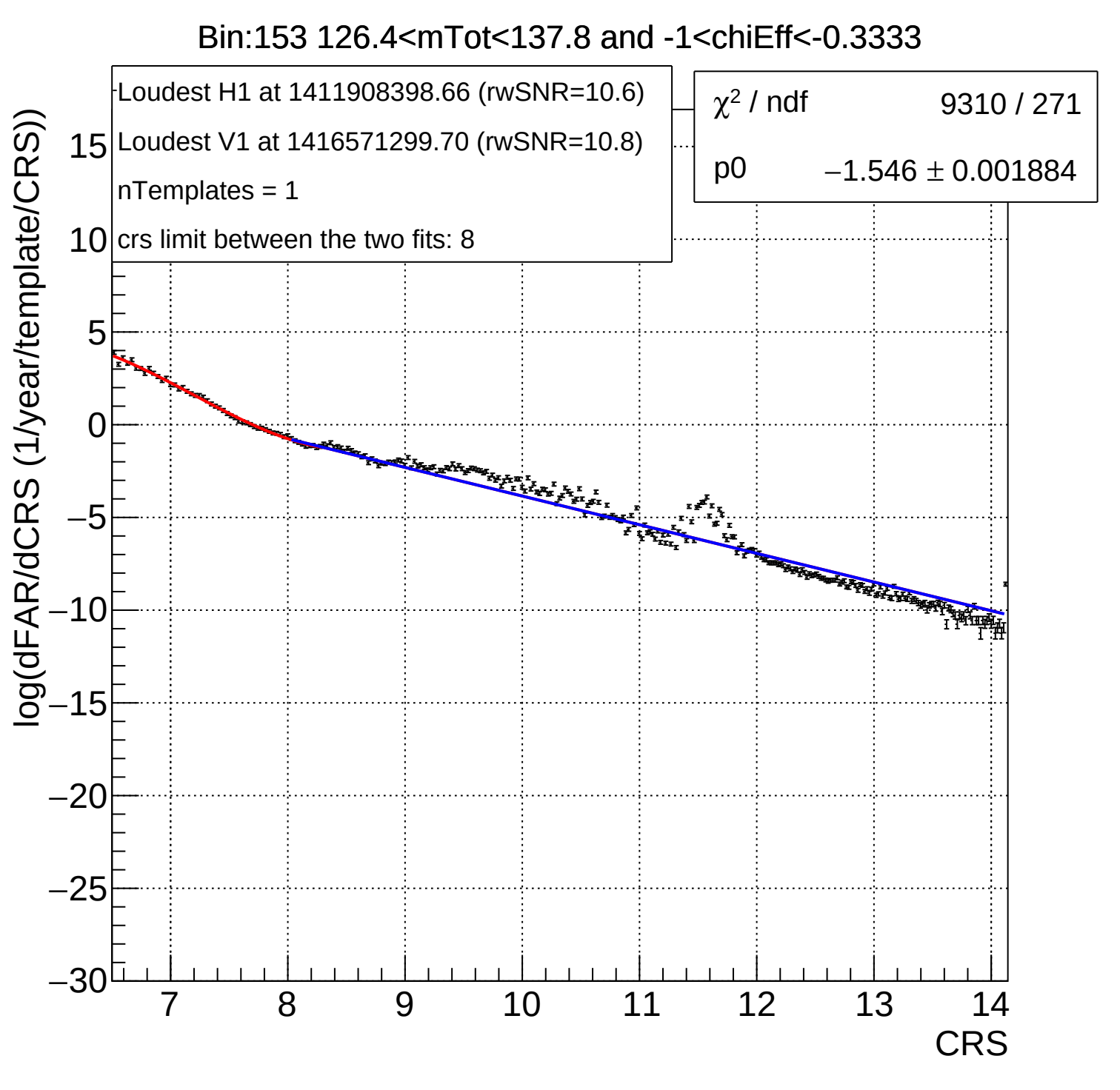

Bin:147 75.51<mTot<82.29 and -1<chiEff<-0.3333
Loudest H1 at 1414398905.11 (rwSNR=9.5)
Loudest V1 at 1416571299.70 (rwSNR=8.8)
nTtemplates = 31
crs limit between the two fits: 8
χ² / ndf 1.46e+04 / 168
p0 −2.822 ± 0.004169
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

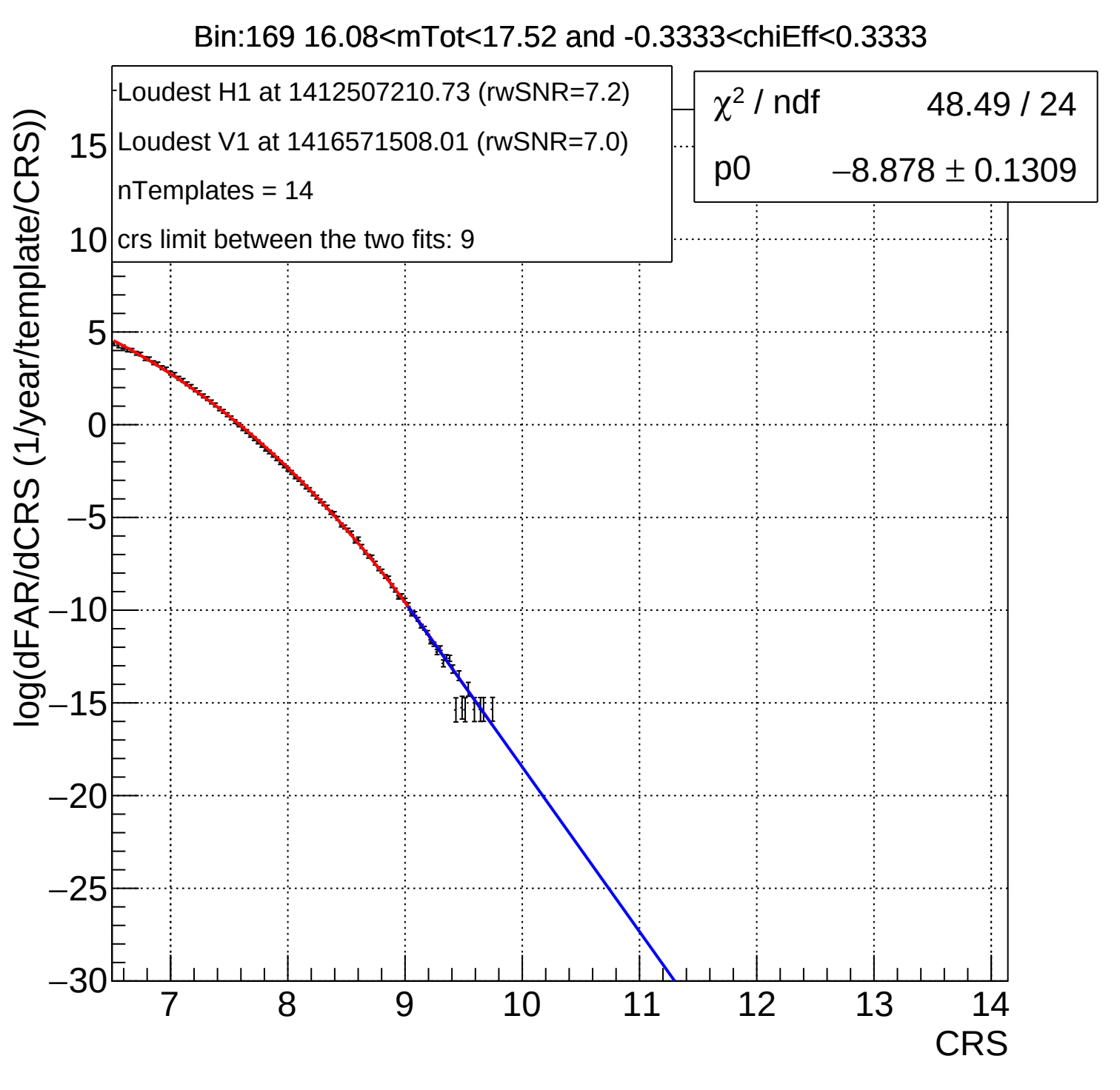

Bin:148 82.29<mTot<89.67 and -1<chiEff<-0.3333
Loudest H1 at 1416576684.32 (rwSNR=9.8)
Loudest V1 at 1416571299.70 (rwSNR=9.1)
nTemplates = 17
crs limit between the two fits: 8
χ² / ndf 1.55e+04 / 175
p0 −2.838 ± 0.004185
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

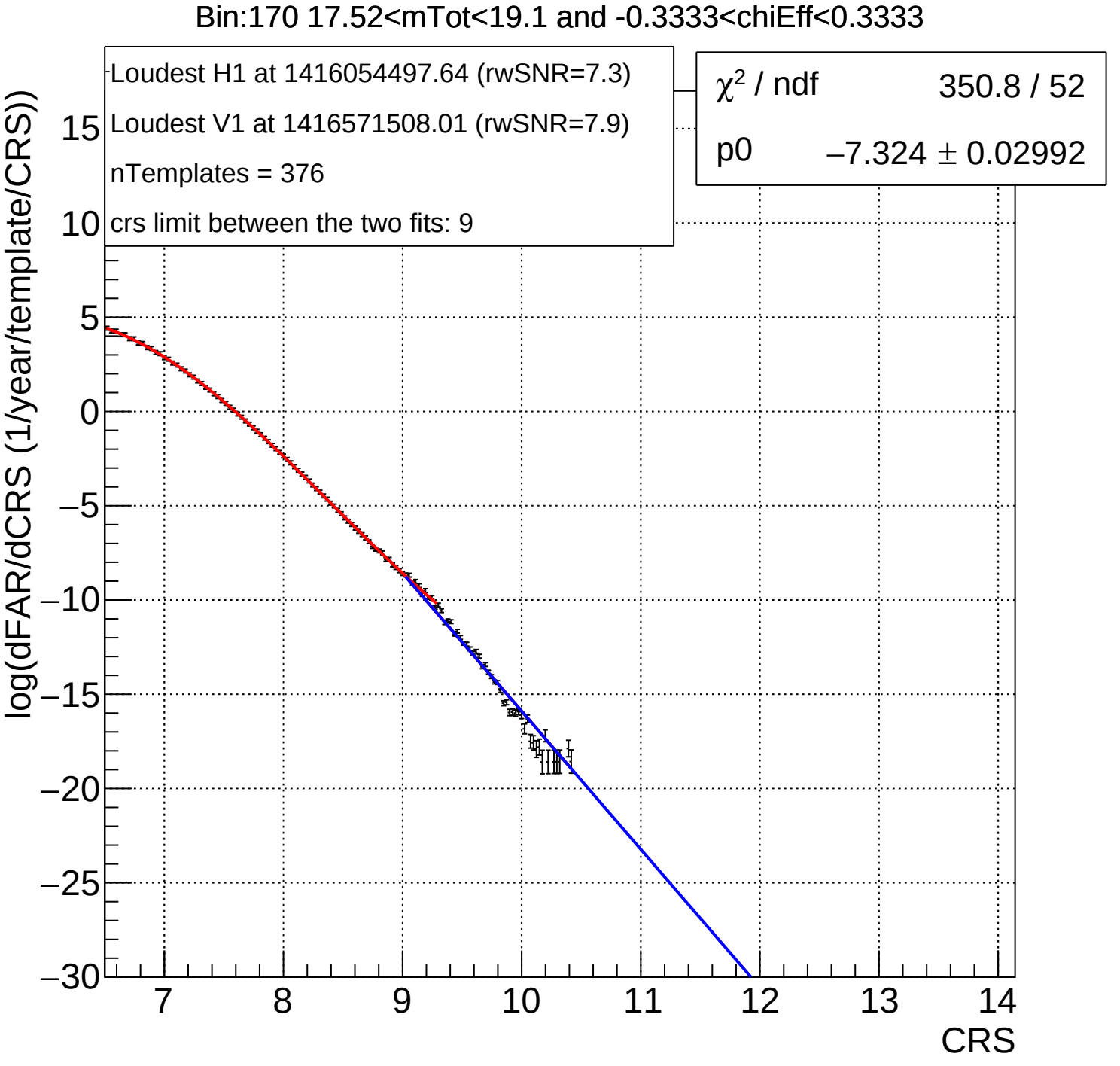

Bin:149 89.67<mTot<97.72 and -1<chiEff<-0.3333
Loudest H1 at 1416576684.32 (rwSNR=10.1)
Loudest V1 at 1416571299.70 (rwSNR=9.6)
nTemplates = 14
crs limit between the two fits: 8
χ² / ndf 8640 / 221
p0 −2.462 ± 0.002847
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

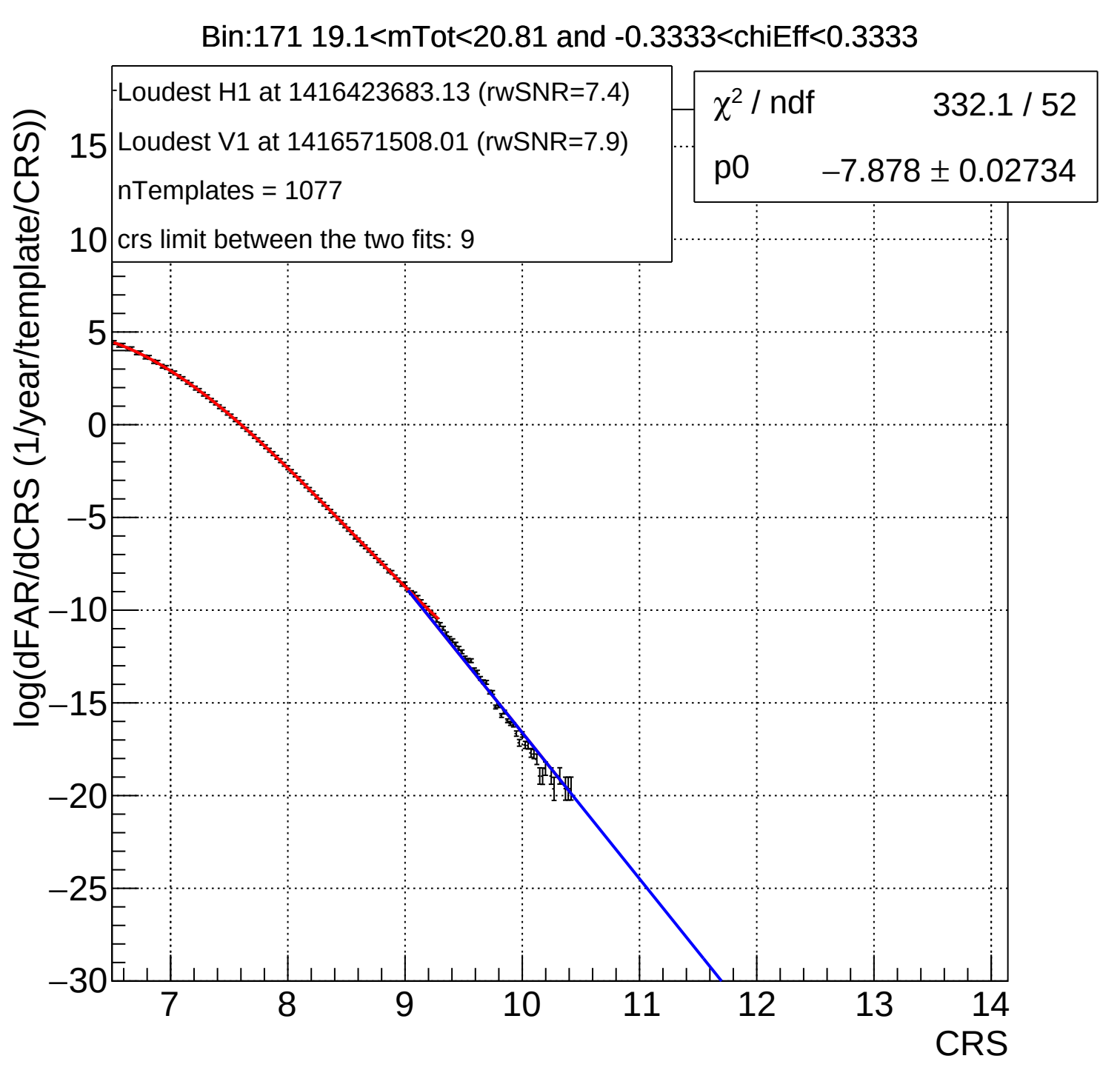

Bin:150 97.72<mTot<106.5 and -1<chiEff<-0.3333
Loudest H1 at 1416576684.32 (rwSNR=10.2)
Loudest V1 at 1416720162.85 (rwSNR=10.0)
nTemplates = 5
crs limit between the two fits: 8
χ² / ndf 8337 / 252
p0 −1.999 ± 0.002277
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

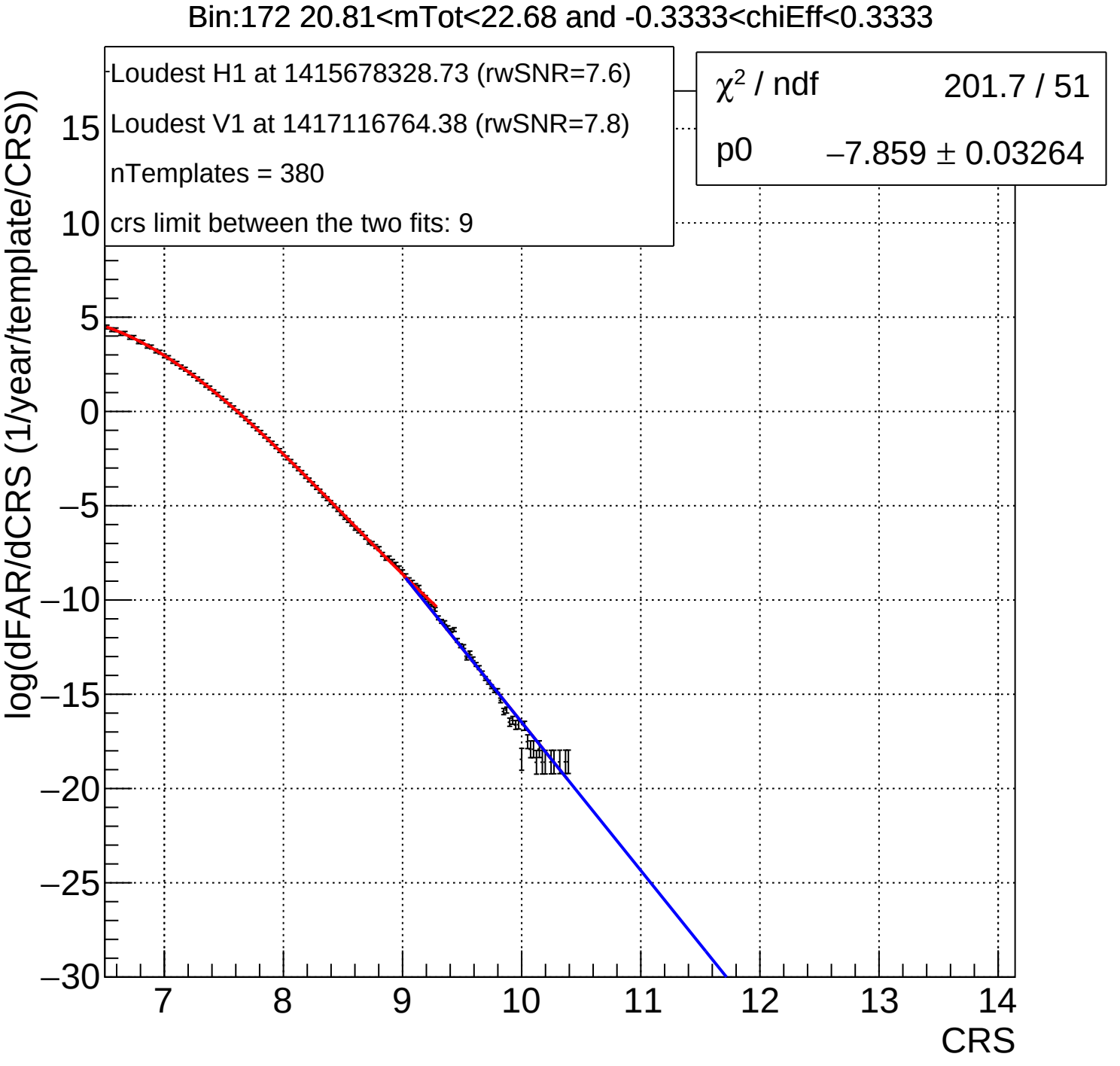

Bin:151 106.5<mTot<116 and -1<chiEff<-0.3333
Loudest H1 at 1412100117.91 (rwSNR=10.3)
Loudest V1 at 1416720036.35 (rwSNR=10.6)
nTemplates = 5
crs limit between the two fits: 8
χ² / ndf 9002 / 270
p0 −1.774 ± 0.001873
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

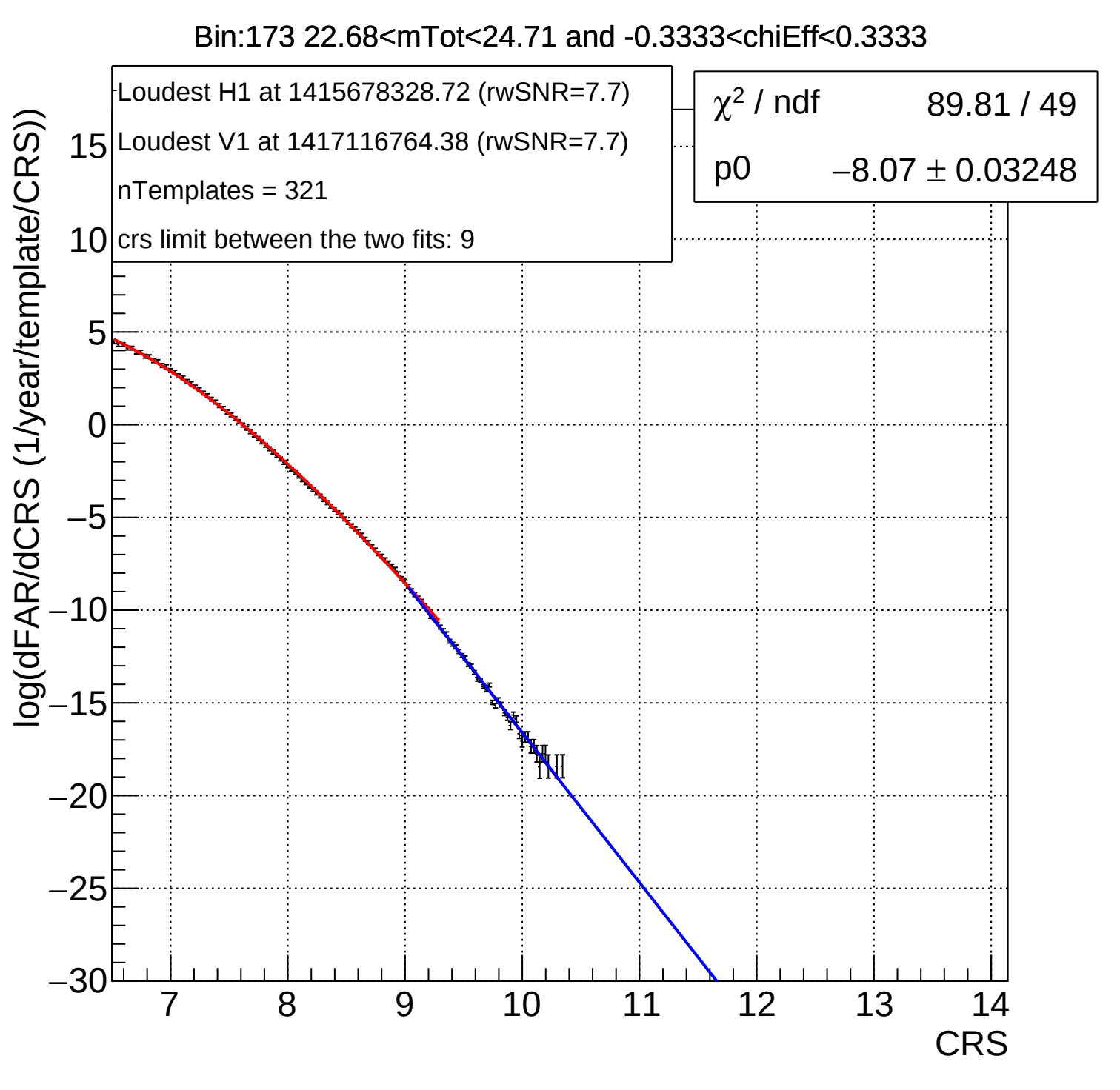

Bin:153 126.4<mTot<137.8 and -1<chiEff<-0.3333
Loudest H1 at 1411908398.66 (rwSNR=10.6)
Loudest V1 at 1416571299.70 (rwSNR=10.8)
nTemplates = 1
crs limit between the two fits: 8
χ² / ndf 9310 / 271
p0 −1.546 ± 0.001884
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

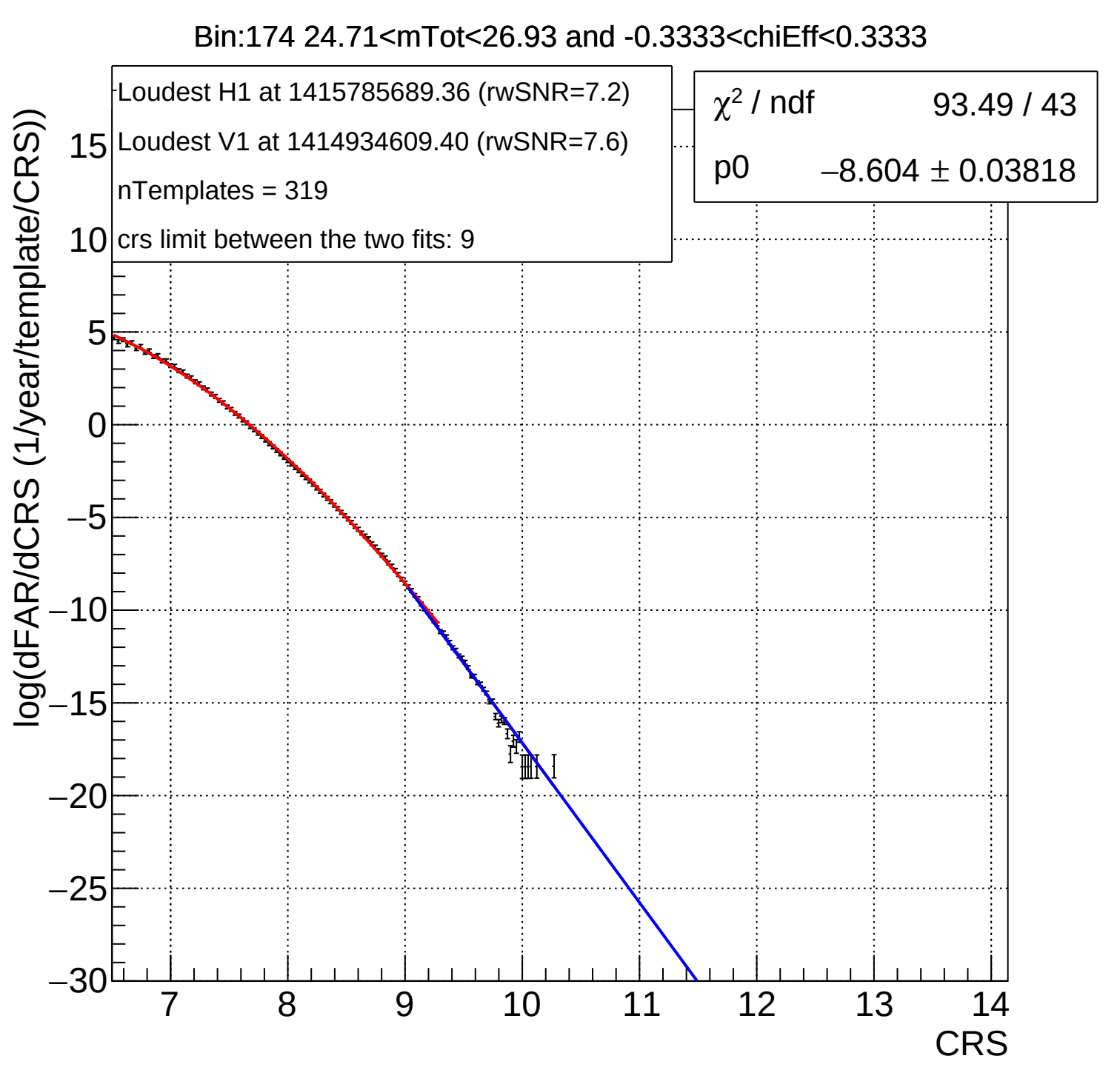

Bin:169 16.08<mTot<17.52 and -0.3333<chiEff<0.3333
Loudest H1 at 1412507210.73 (rwSNR=7.2)
Loudest V1 at 1416571508.01 (rwSNR=7.0)
nTemplates = 14
crs limit between the two fits: 9
χ² / ndf 48.49 / 24
p0 −8.878 ± 0.1309
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

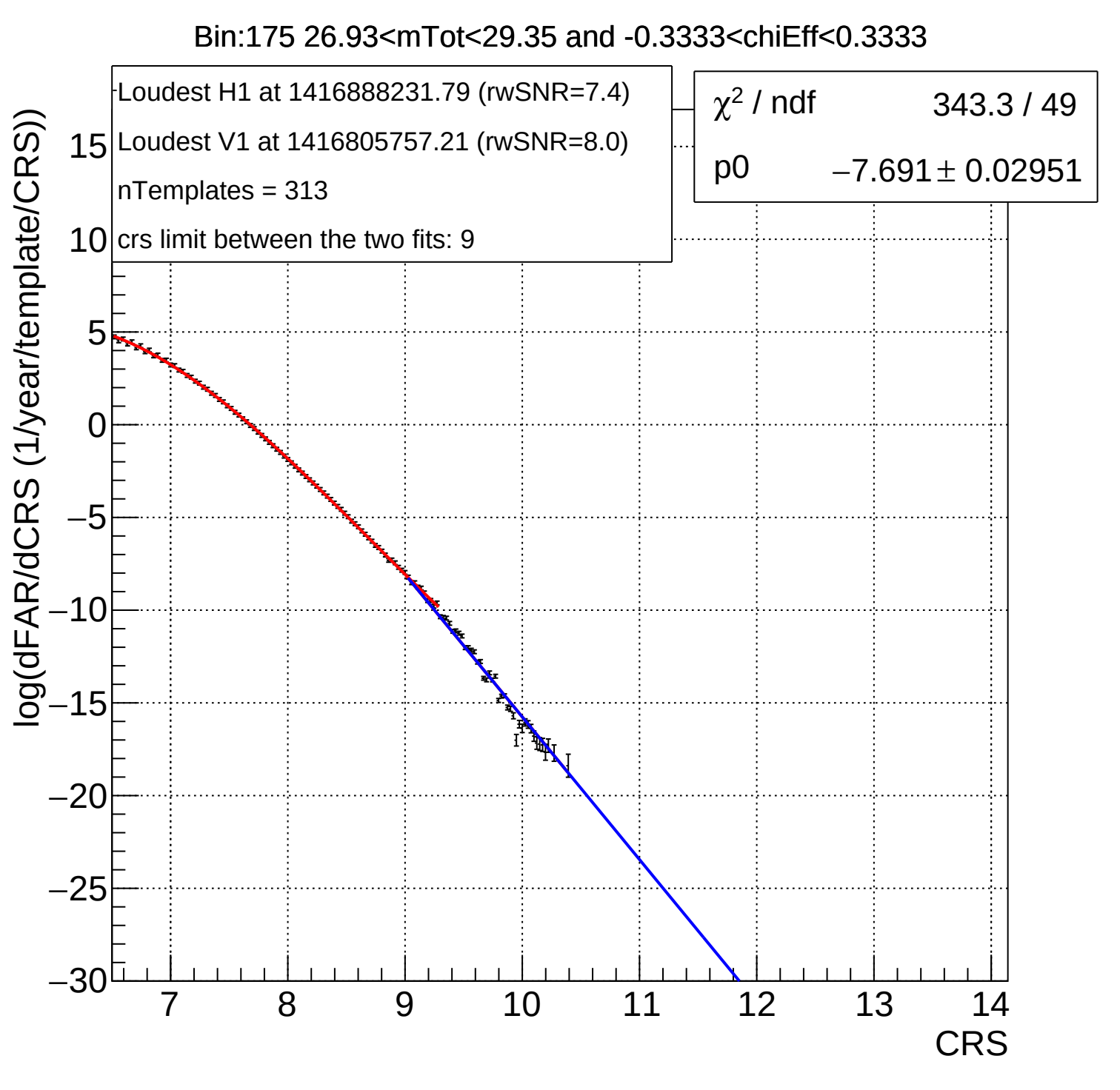

Bin:170 17.52<mTot<19.1 and -0.3333<chiEff<0.3333
Loudest H1 at 1416054497.64 (rwSNR=7.3)
Loudest V1 at 1416571508.01 (rwSNR=7.9)
nTemplates = 376
crs limit between the two fits: 9
χ² / ndf 350.8 / 52
p0 −7.324 ± 0.02992
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

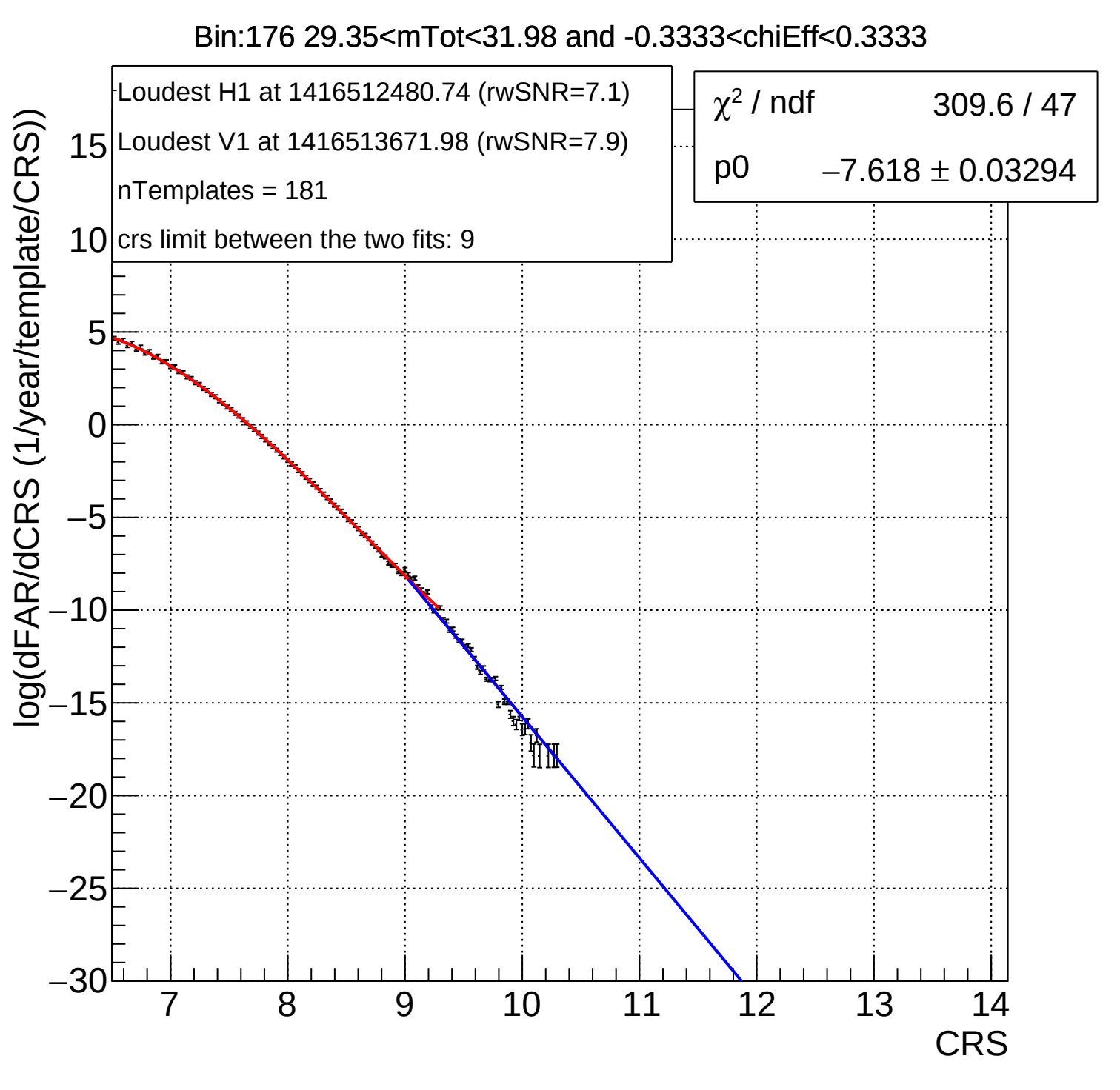

Bin:171 19.1<mTot<20.81 and -0.3333<chiEff<0.3333
Loudest H1 at 1416423683.13 (rwSNR=7.4)
Loudest V1 at 1416571508.01 (rwSNR=7.9)
nTemplates = 1077
crs limit between the two fits: 9
χ² / ndf 332.1 / 52
p0 −7.878 ± 0.02734
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

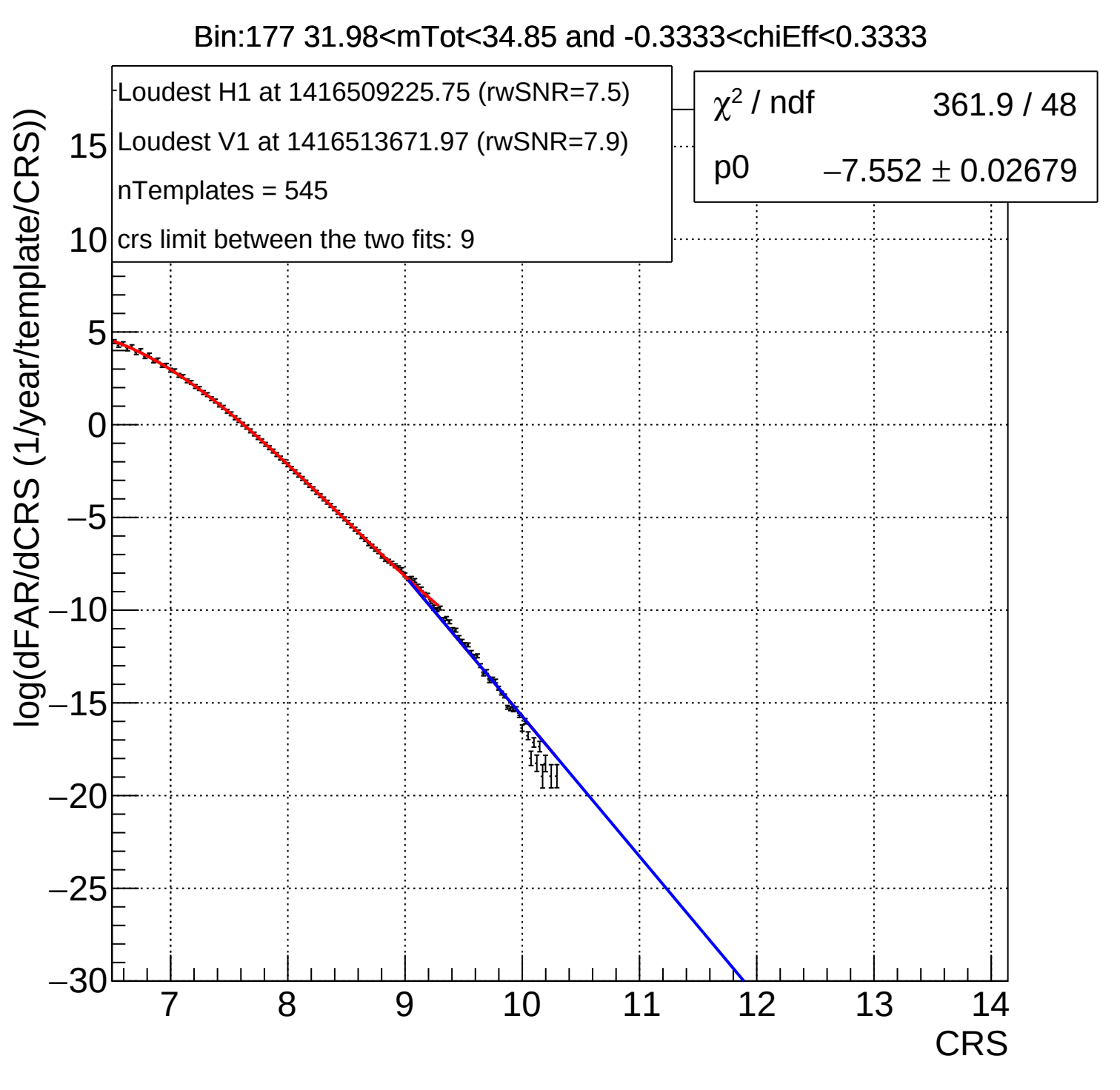

Bin:172 20.81<mTot<22.68 and -0.3333<chiEff<0.3333
Loudest H1 at 1415678328.73 (rwSNR=7.6)
Loudest V1 at 1417116764.38 (rwSNR=7.8)
nTemplates = 380
crs limit between the two fits: 9
χ² / ndf 201.7 / 51
p0 −7.859 ± 0.03264
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

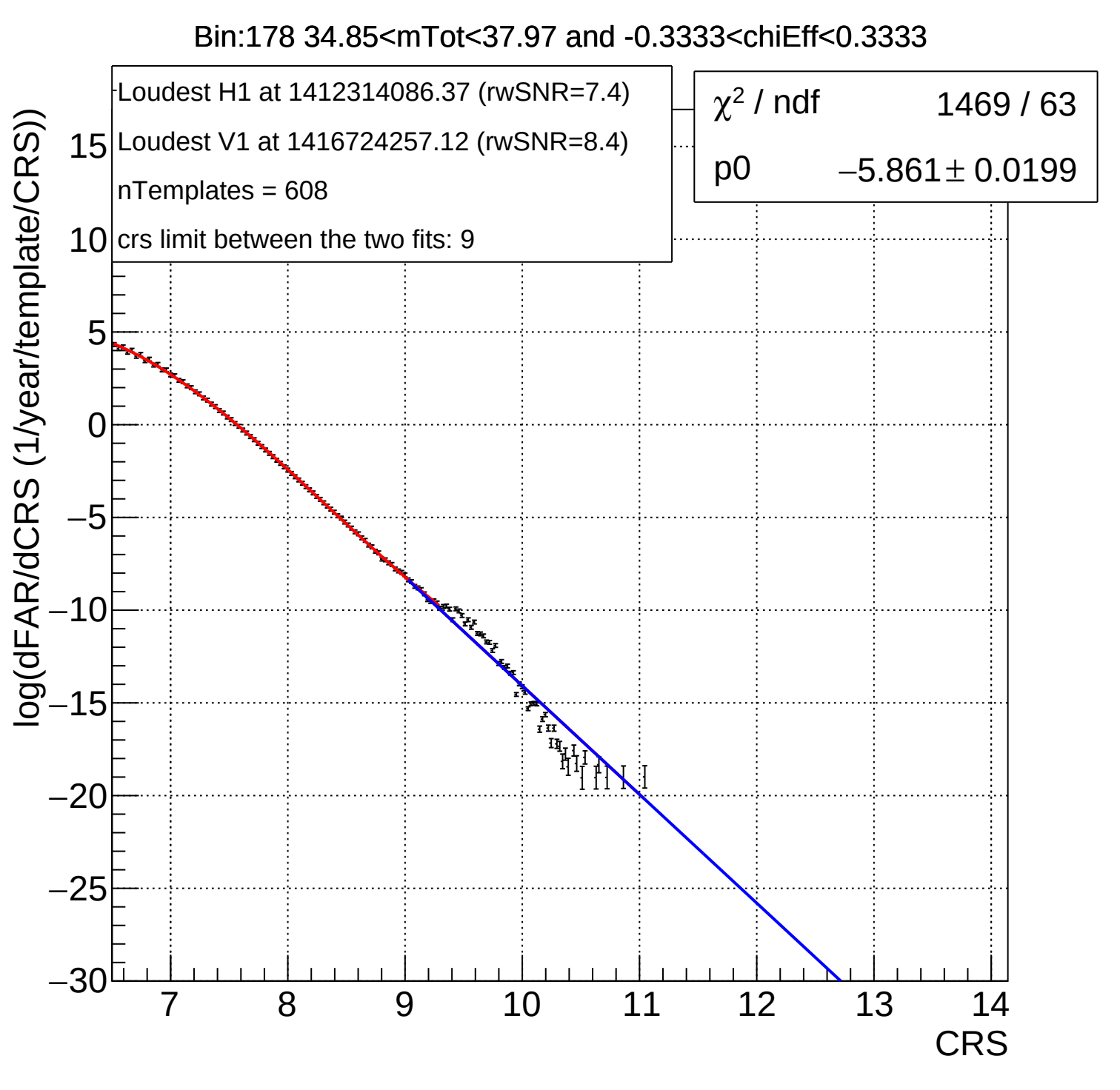

Bin:173 22.68<mTot<24.71 and -0.3333<chiEff<0.3333
Loudest H1 at 1415678328.72 (rwSNR=7.7)
Loudest V1 at 1417116764.38 (rwSNR=7.7)
nTemplates = 321
crs limit between the two fits: 9
χ² / ndf 89.81 / 49
p0 −8.07 ± 0.03248
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

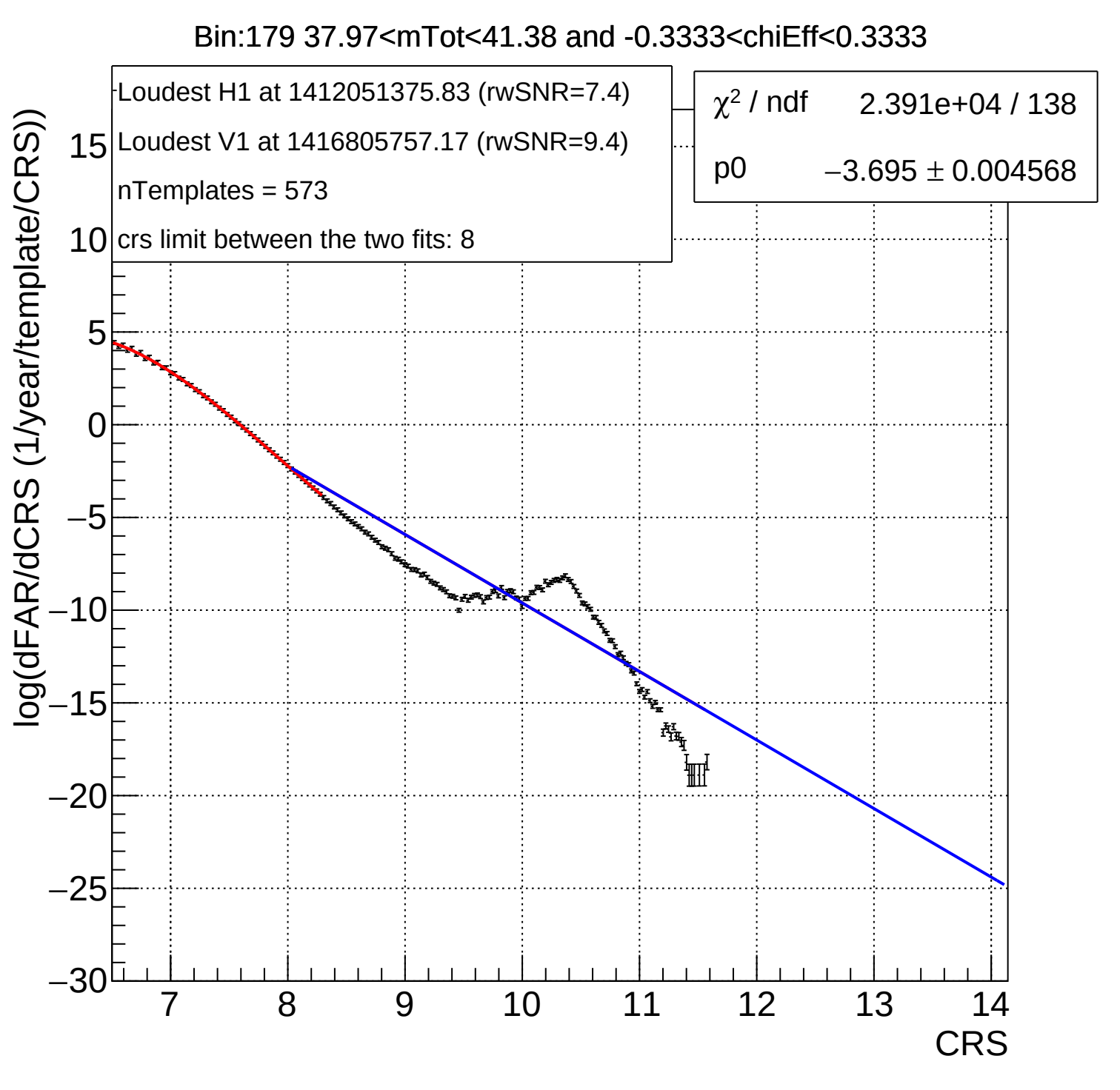

Bin:174 24.71<mTot<26.93 and -0.3333<chiEff<0.3333
Loudest H1 at 1415785689.36 (rwSNR=7.2)
Loudest V1 at 1414934609.40 (rwSNR=7.6)
nTemplates = 319
crs limit between the two fits: 9
χ² / ndf 93.49 / 43
p0 –8.604 ± 0.03818
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

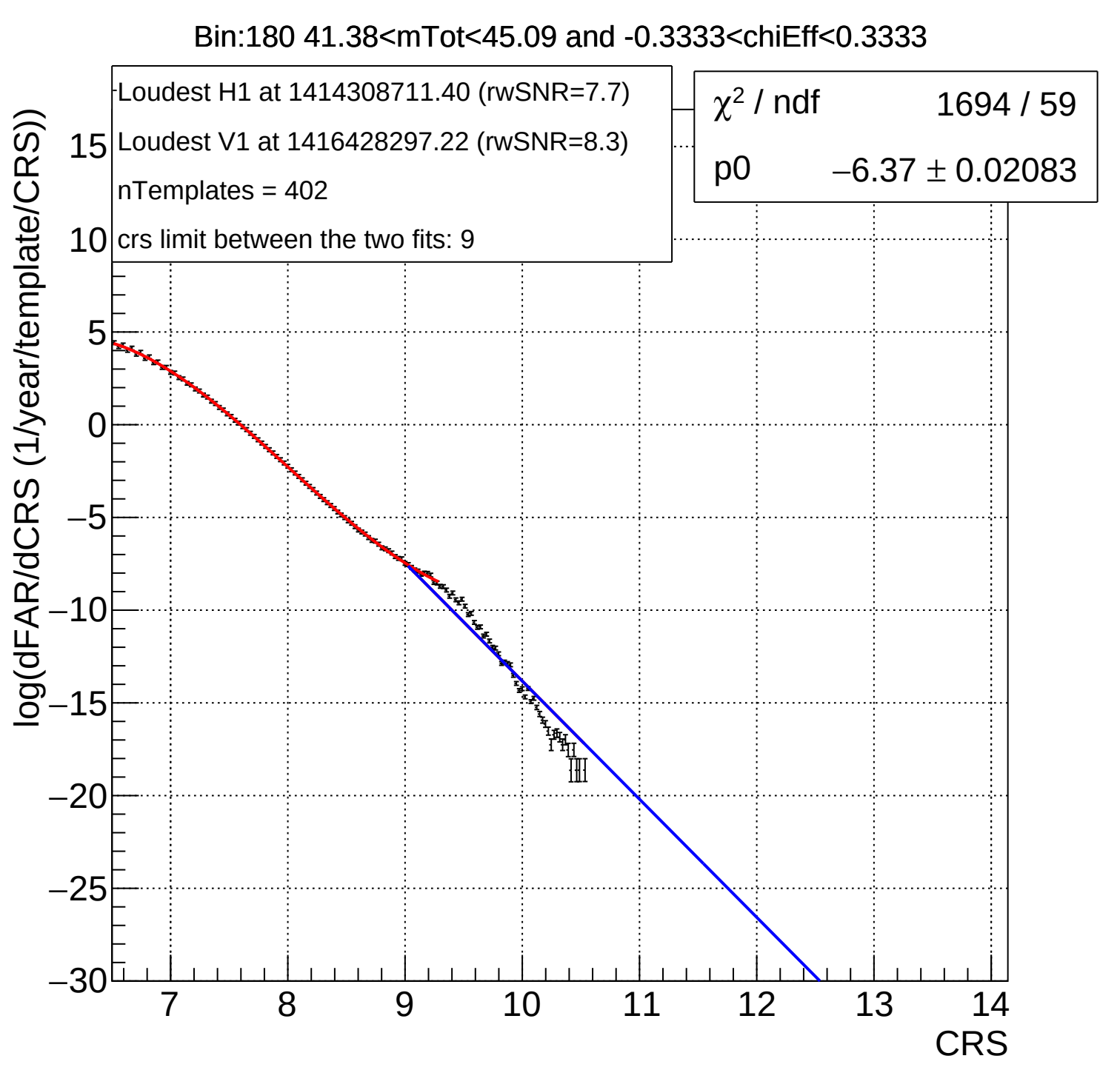

Bin:175 26.93<mTot<29.35 and -0.3333<chiEff<0.3333
Loudest H1 at 1416888231.79 (rwSNR=7.4)
Loudest V1 at 1416805757.21 (rwSNR=8.0)
nTemplates = 313
crs limit between the two fits: 9
χ² / ndf 343.3 / 49
p0 −7.691 ± 0.02951
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

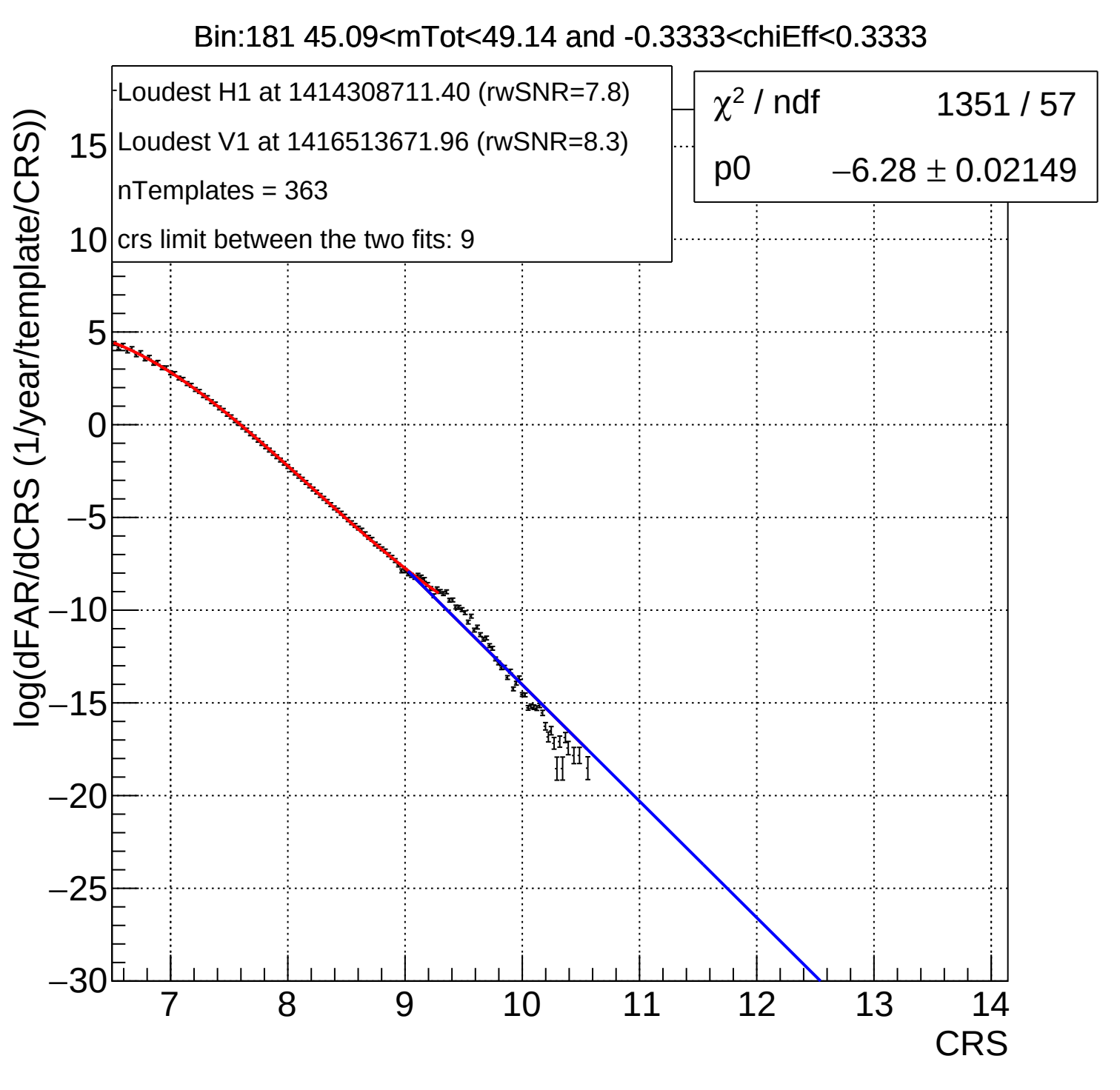

Bin:176 29.35<mTot<31.98 and -0.3333<chiEff<0.3333
Loudest H1 at 1416512480.74 (rwSNR=7.1)
Loudest V1 at 1416513671.98 (rwSNR=7.9)
nTemplates = 181
crs limit between the two fits: 9
χ² / ndf 309.6 / 47
p0 −7.618 ± 0.03294
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

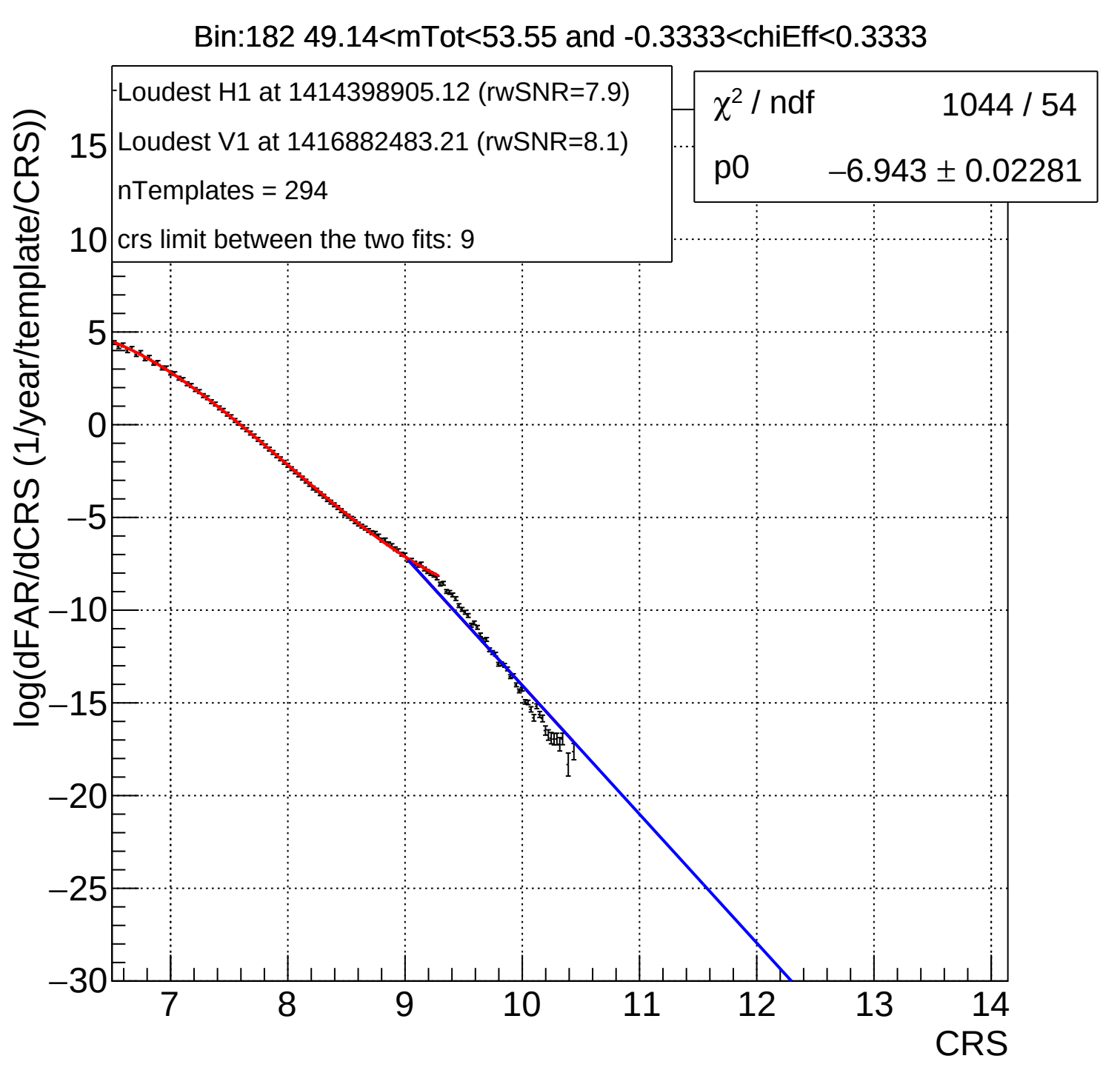

Bin:177 31.98<mTot<34.85 and -0.3333<chiEff<0.3333
Loudest H1 at 1416509225.75 (rwSNR=7.5)
Loudest V1 at 1416513671.97 (rwSNR=7.9)
nTemplates = 545
crs limit between the two fits: 9
χ² / ndf 361.9 / 48
p0 −7.552 ± 0.02679
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

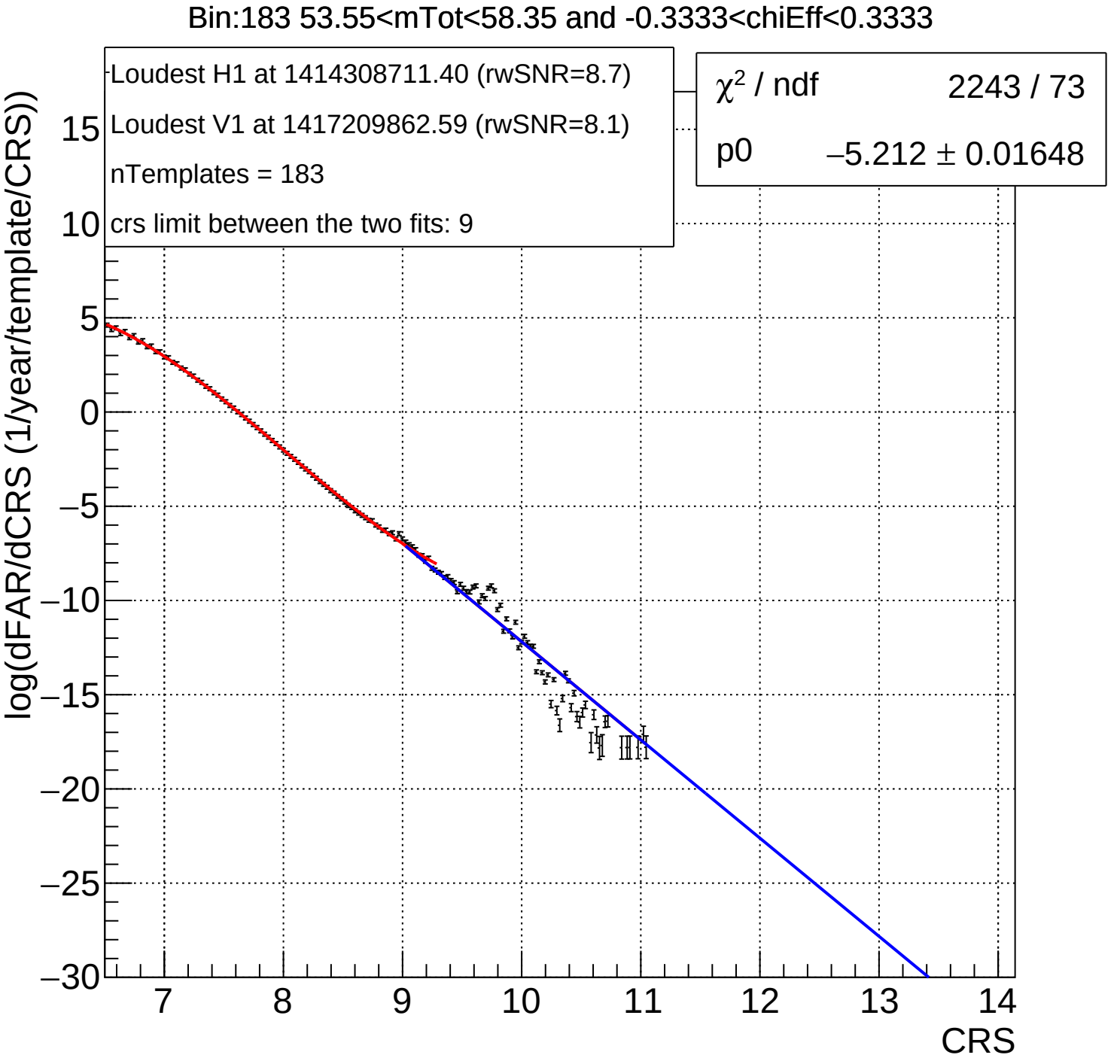

Bin:178 34.85<mTot<37.97 and -0.3333<chiEff<0.3333
Loudest H1 at 1412314086.37 (rwSNR=7.4)
Loudest V1 at 1416724257.12 (rwSNR=8.4)
nTemplates = 608
crs limit between the two fits: 9
χ² / ndf 1469 / 63
p0 −5.861 ± 0.0199
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

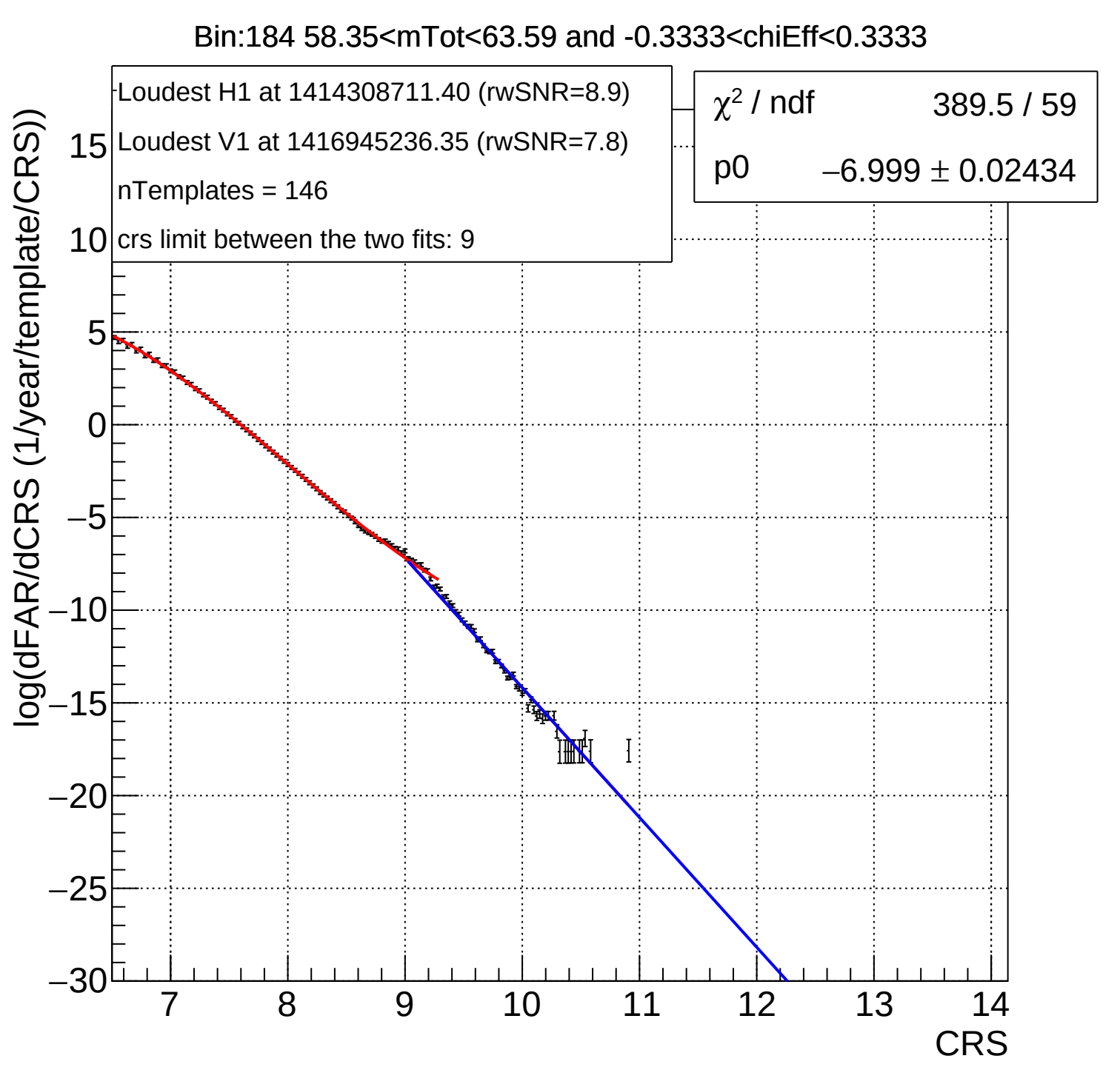

Bin:179 37.97<mTot<41.38 and -0.3333<chiEff<0.3333
Loudest H1 at 1412051375.83 (rwSNR=7.4)
Loudest V1 at 1416805757.17 (rwSNR=9.4)
nTemplates = 573
crs limit between the two fits: 8
χ² / ndf 2.391e+04 / 138
p0 −3.695 ± 0.004568
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

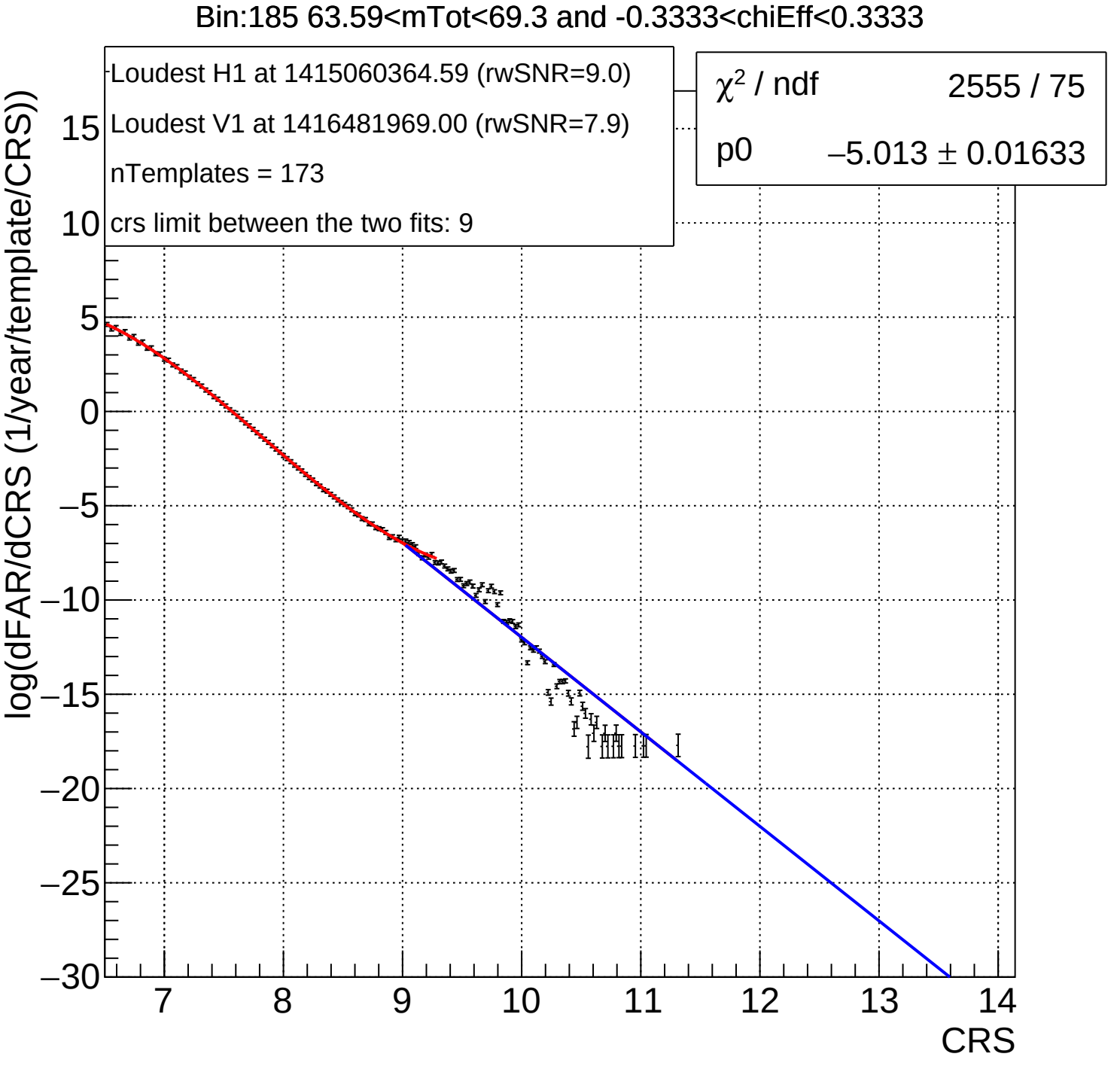

Bin:180 41.38<mTot<45.09 and -0.3333<chiEff<0.3333
Loudest H1 at 1414308711.40 (rwSNR=7.7)
Loudest V1 at 1416428297.22 (rwSNR=8.3)
nTemplates = 402
crs limit between the two fits: 9
χ² / ndf 1694 / 59
p0 −6.37 ± 0.02083
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

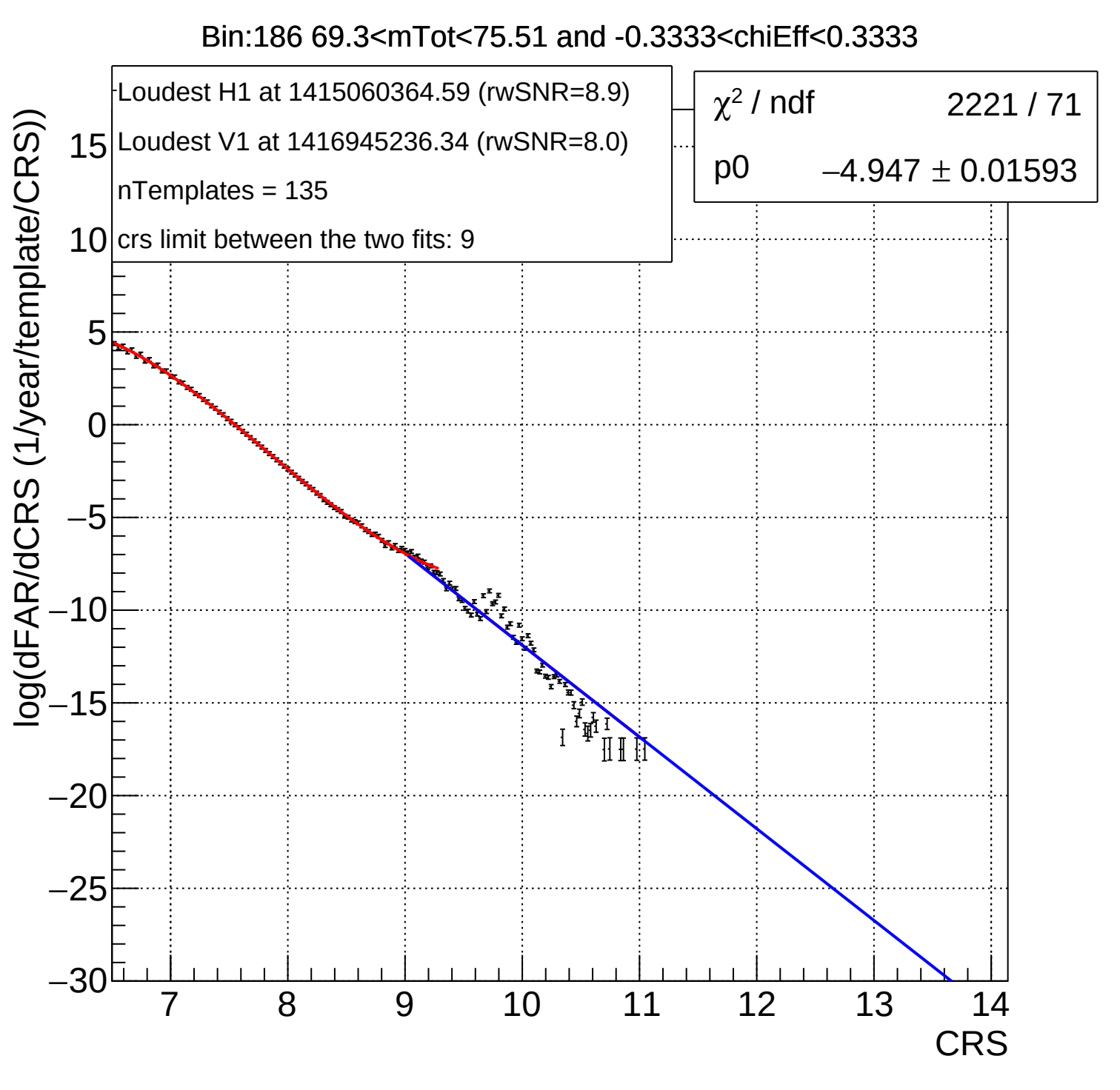

Bin:181 45.09<mTot<49.14 and -0.3333<chiEff<0.3333
Loudest H1 at 1414308711.40 (rwSNR=7.8)
Loudest V1 at 1416513671.96 (rwSNR=8.3)
nTemplates = 363
crs limit between the two fits: 9
χ² / ndf 1351 / 57
p0 −6.28 ± 0.02149
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

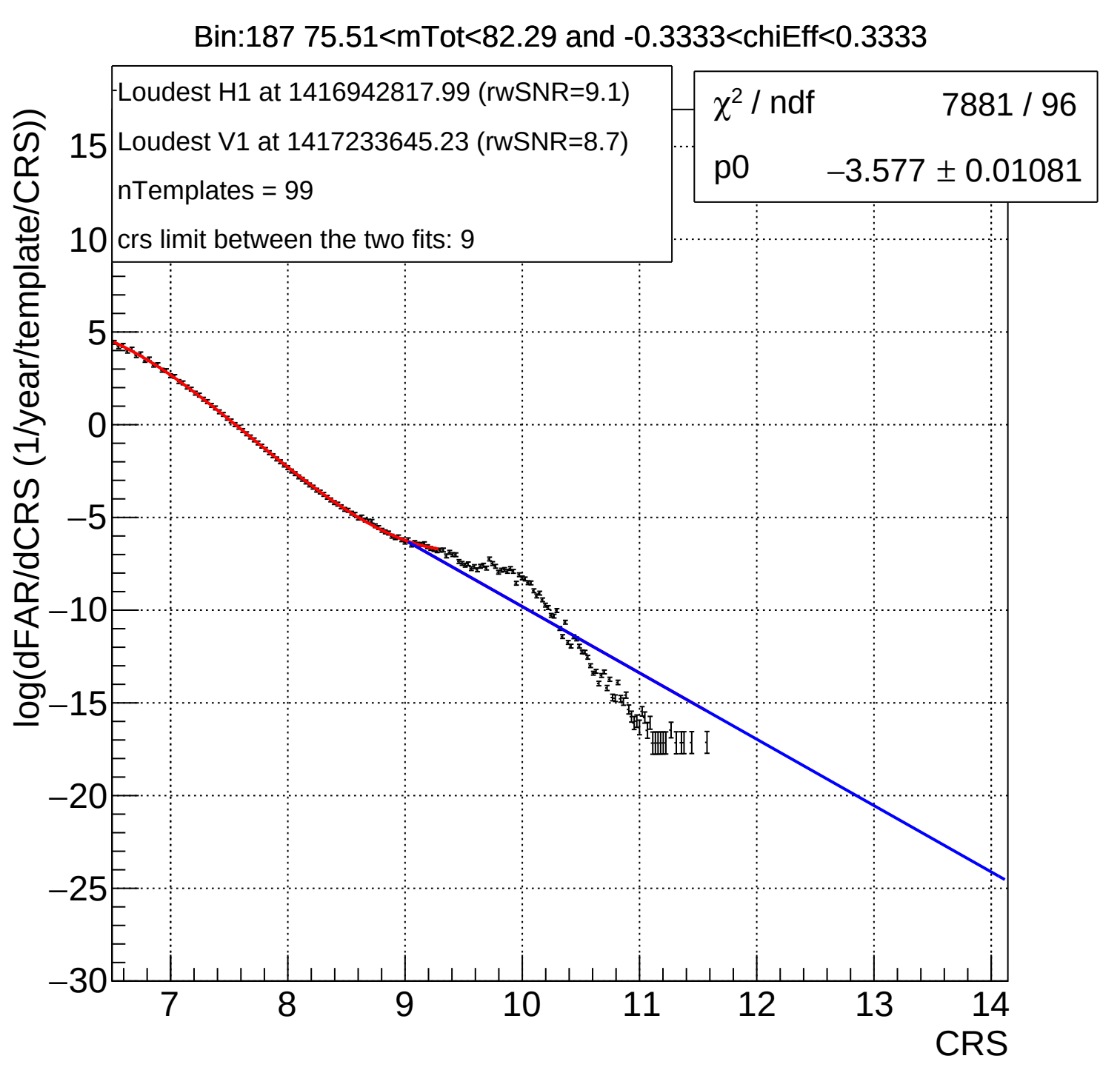

Bin:182 49.14<mTot<53.55 and -0.3333<chiEff<0.3333
Loudest H1 at 1414398905.12 (rwSNR=7.9)
Loudest V1 at 1416882483.21 (rwSNR=8.1)
nTemplates = 294
crs limit between the two fits: 9
χ² / ndf 1044 / 54
p0 −6.943 ± 0.02281
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

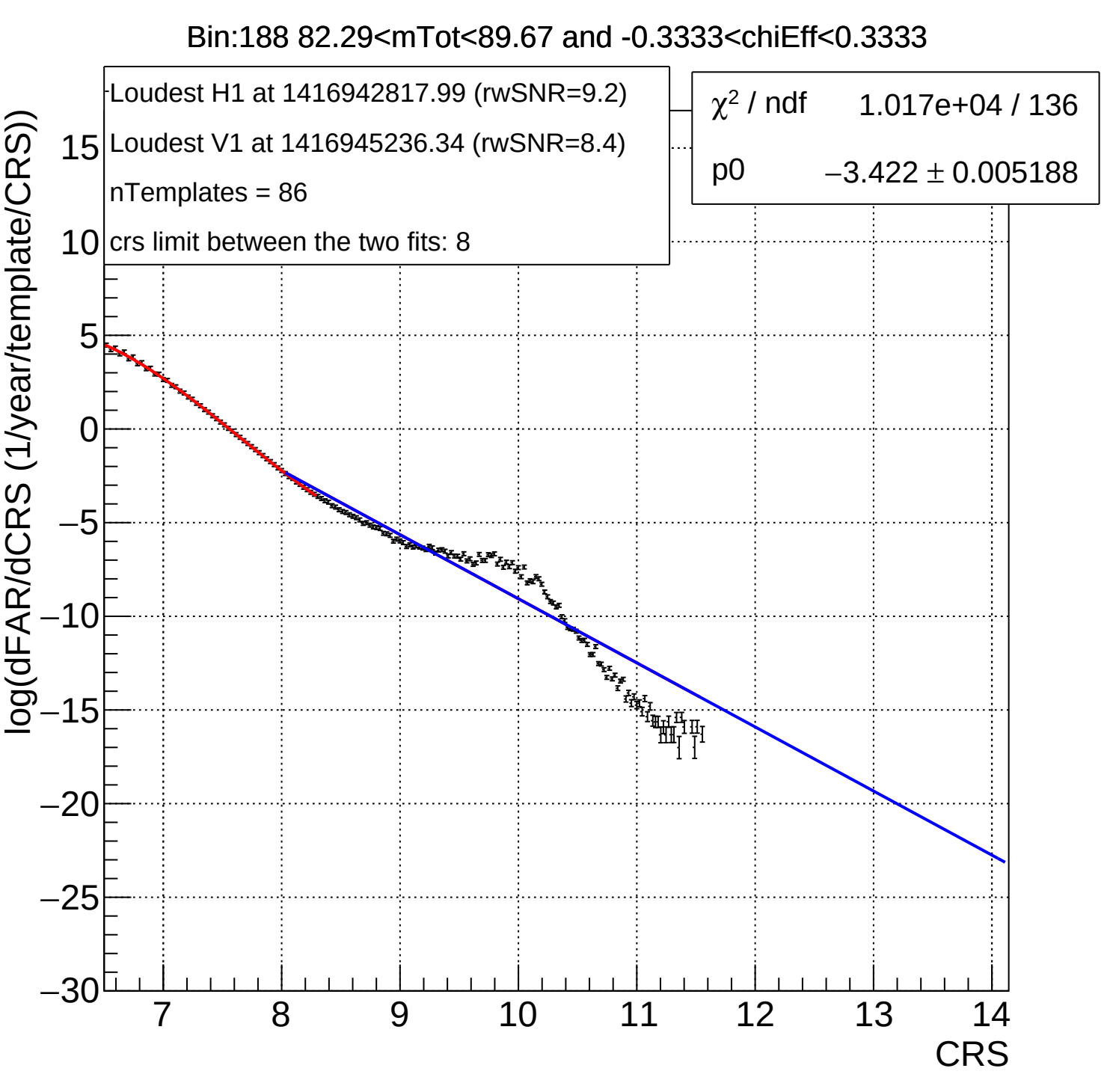

Bin:183 53.55<mTot<58.35 and -0.3333<chiEff<0.3333
Loudest H1 at 1414308711.40 (rwSNR=8.7)
Loudest V1 at 1417209862.59 (rwSNR=8.1)
nTemplates = 183
crs limit between the two fits: 9
χ² / ndf 2243 / 73
p0 –5.212 ± 0.01648
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

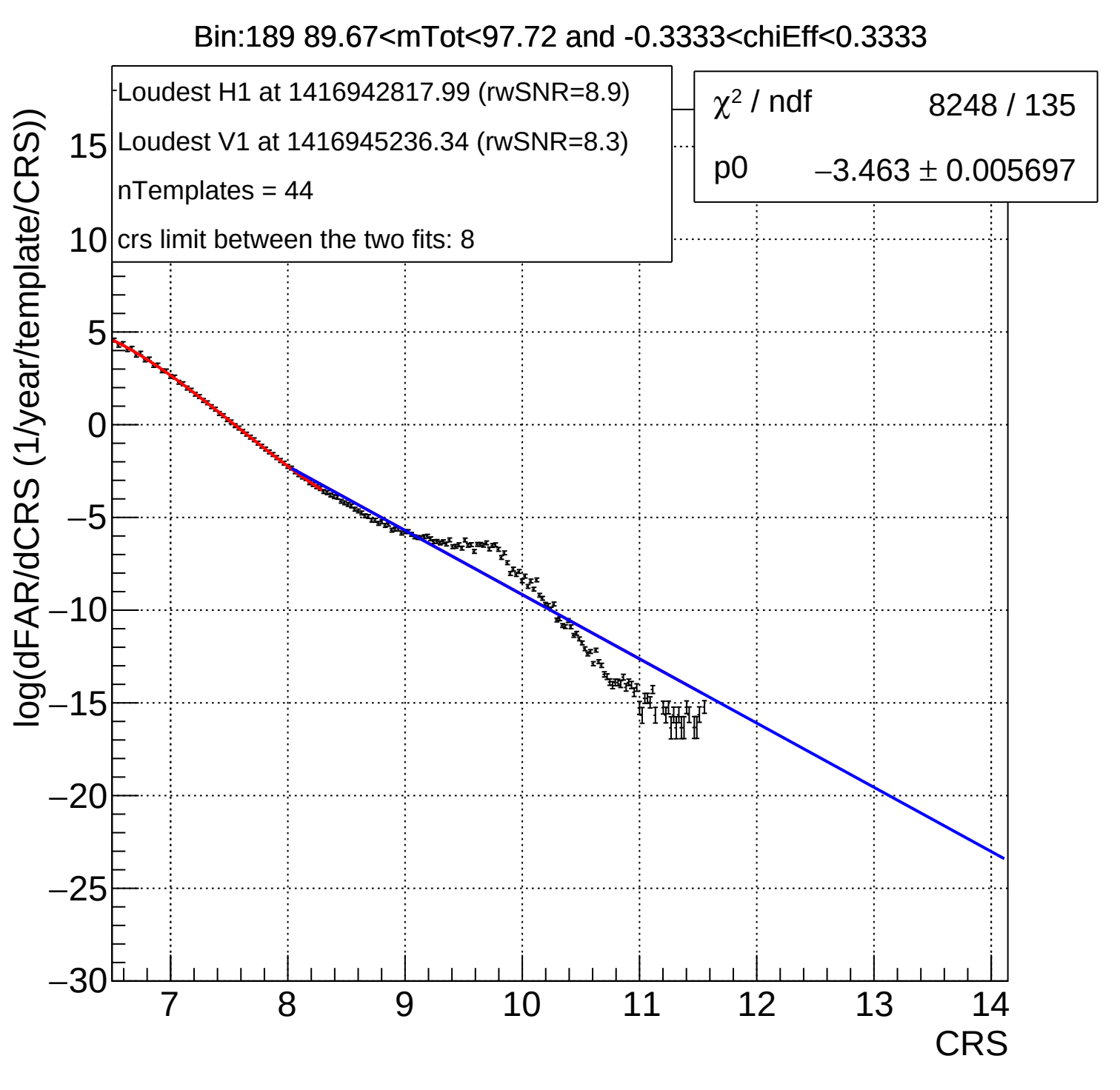

Bin:184 58.35<mTot<63.59 and -0.3333<chiEff<0.3333
Loudest H1 at 1414308711.40 (rwSNR=8.9)
Loudest V1 at 1416945236.35 (rwSNR=7.8)
nTemplates = 146
crs limit between the two fits: 9
χ² / ndf 389.5 / 59
p0 –6.999 ± 0.02434
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

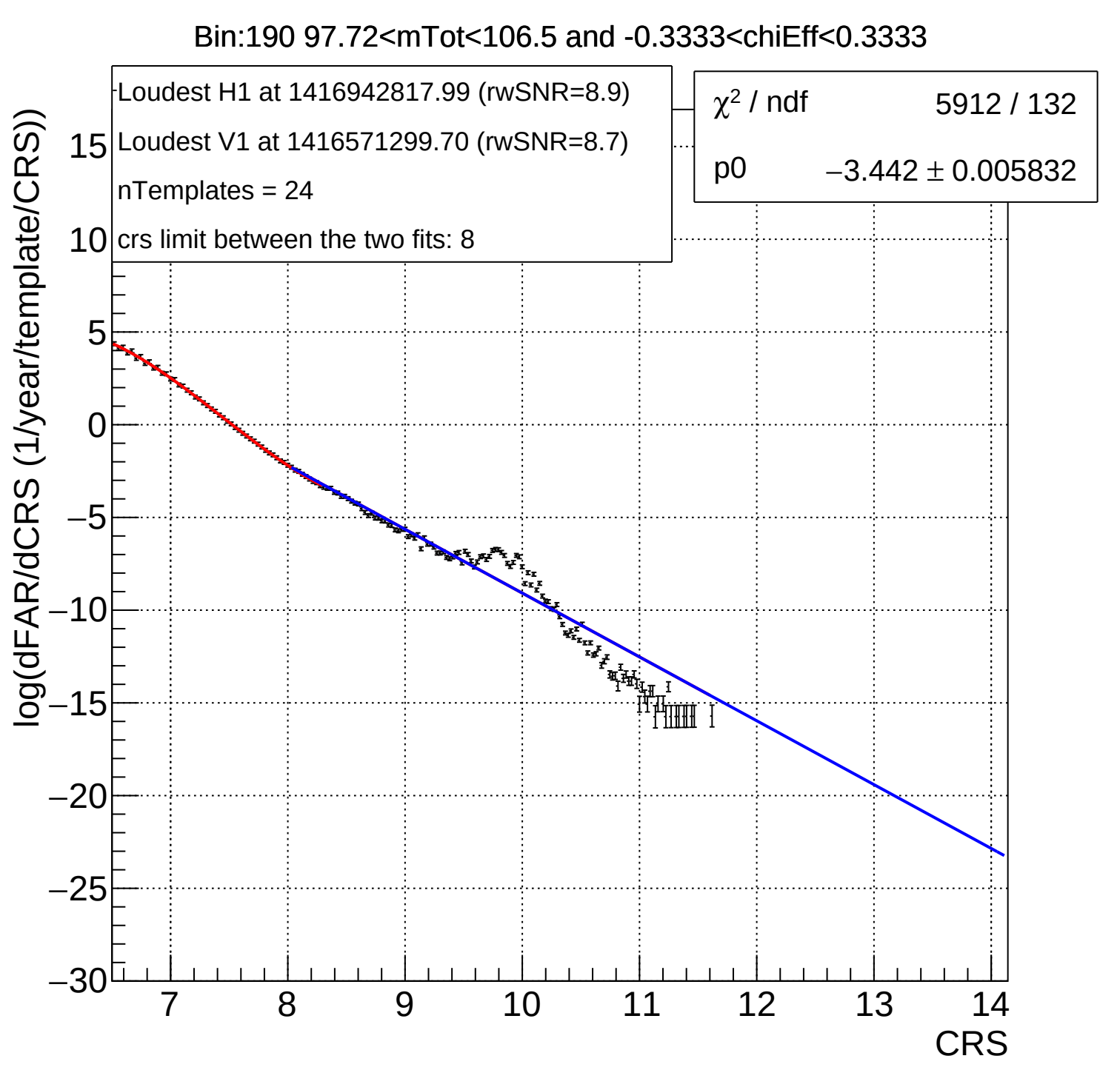

Bin:185 63.59<mTot<69.3 and -0.3333<chiEff<0.3333
Loudest H1 at 1415060364.59 (rwSNR=9.0)
Loudest V1 at 1416481969.00 (rwSNR=7.9)
nTemplates = 173
crs limit between the two fits: 9
χ² / ndf 2555 / 75
p0 –5.013 ± 0.01633
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

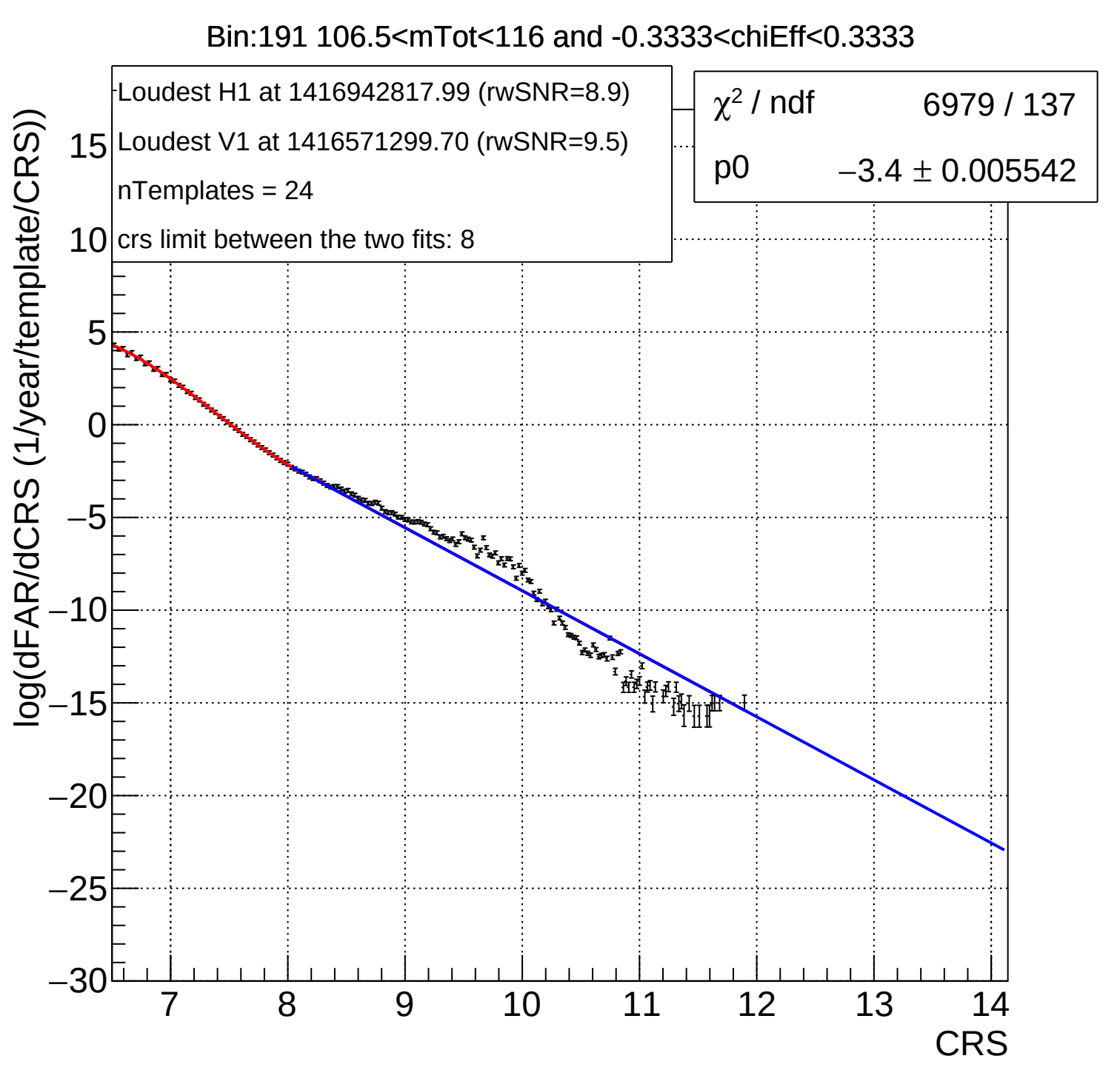

Bin:186 69.3<mTot<75.51 and -0.3333<chiEff<0.3333
Loudest H1 at 1415060364.59 (rwSNR=8.9)
Loudest V1 at 1416945236.34 (rwSNR=8.0)
nTemplates = 135
crs limit between the two fits: 9
χ² / ndf 2221 / 71
p0 –4.947 ± 0.01593
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

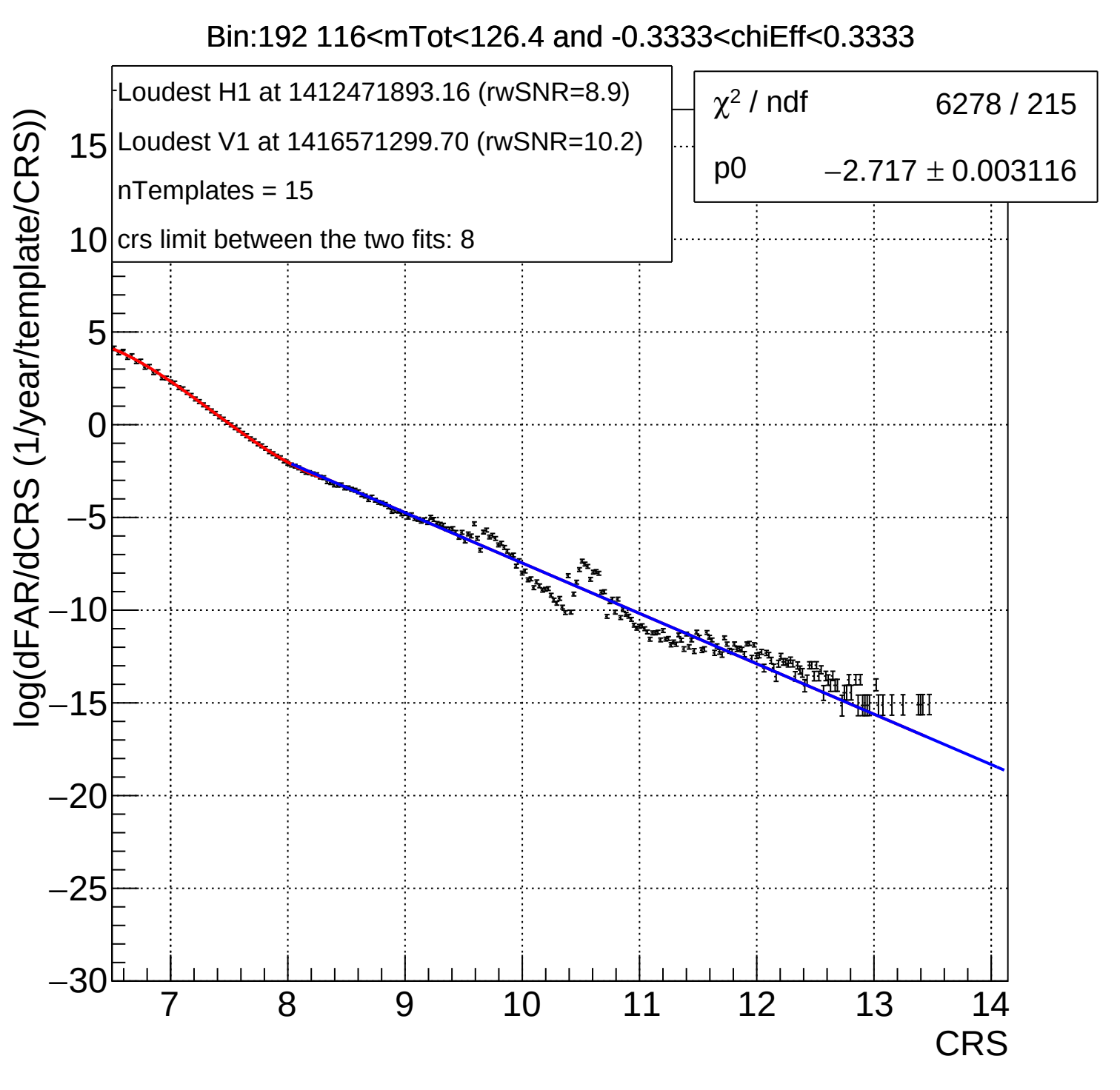

Bin:187 75.51<mTot<82.29 and -0.3333<chiEff<0.3333
Loudest H1 at 1416942817.99 (rwSNR=9.1)
Loudest V1 at 1417233645.23 (rwSNR=8.7)
nTemplates = 99
crs limit between the two fits: 9
χ² / ndf 7881 / 96
p0 −3.577 ± 0.01081
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

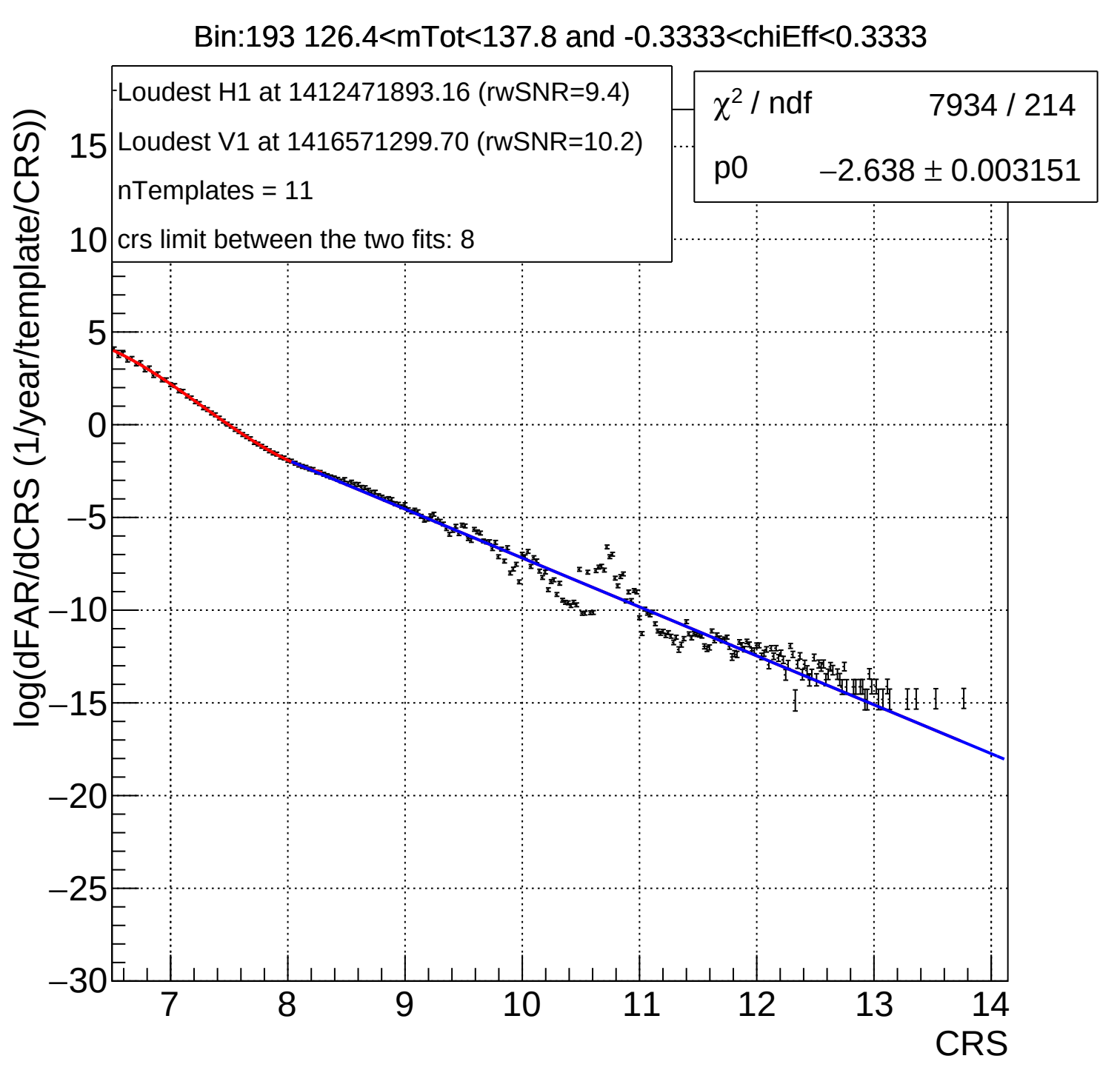

Bin:188 82.29<mTot<89.67 and -0.3333<chiEff<0.3333
Loudest H1 at 1416942817.99 (rwSNR=9.2)
Loudest V1 at 1416945236.34 (rwSNR=8.4)
nTemplates = 86
crs limit between the two fits: 8
χ² / ndf 1.017e+04 / 136
p0 −3.422 ± 0.005188
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

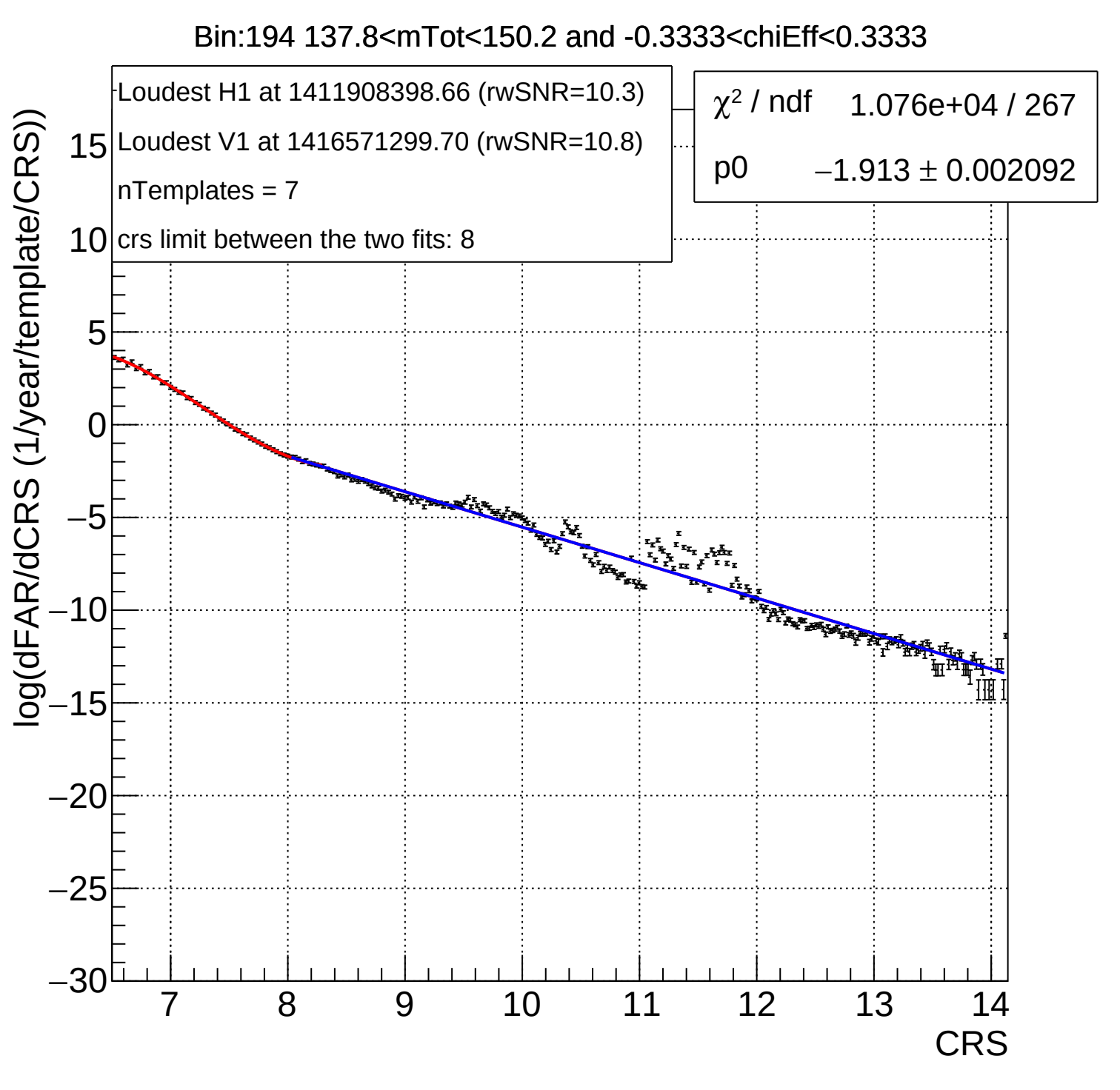

Bin:189 89.67<mTot<97.72 and -0.3333<chiEff<0.3333
Loudest H1 at 1416942817.99 (rwSNR=8.9)
Loudest V1 at 1416945236.34 (rwSNR=8.3)
nTemplates = 44
crs limit between the two fits: 8
χ² / ndf 8248 / 135
p0 −3.463 ± 0.005697
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

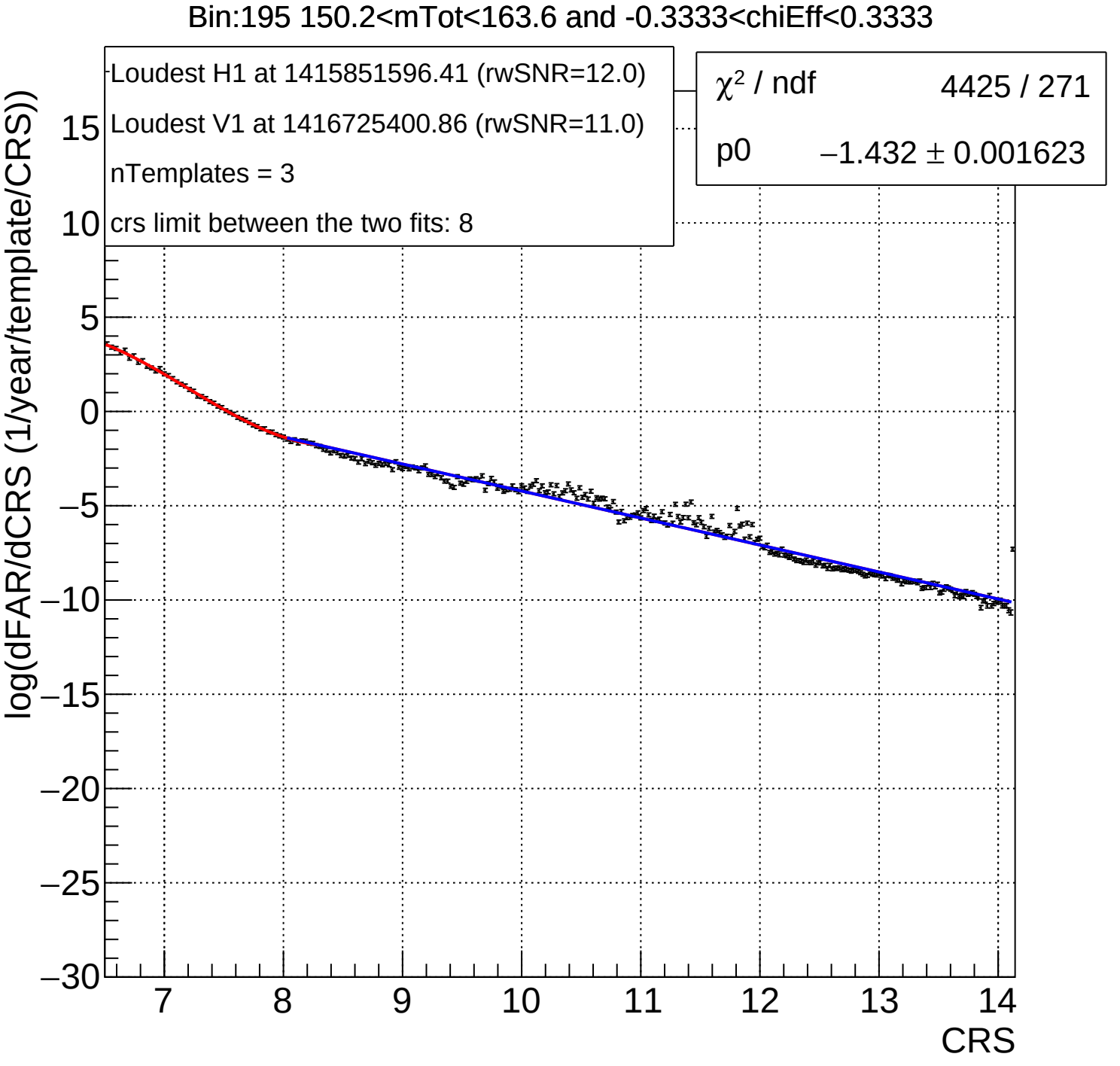

Bin:190 97.72<mTot<106.5 and -0.3333<chiEff<0.3333
Loudest H1 at 1416942817.99 (rwSNR=8.9)
Loudest V1 at 1416571299.70 (rwSNR=8.7)
nTemplates = 24
crs limit between the two fits: 8
χ² / ndf 5912 / 132
p0 −3.442 ± 0.005832
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

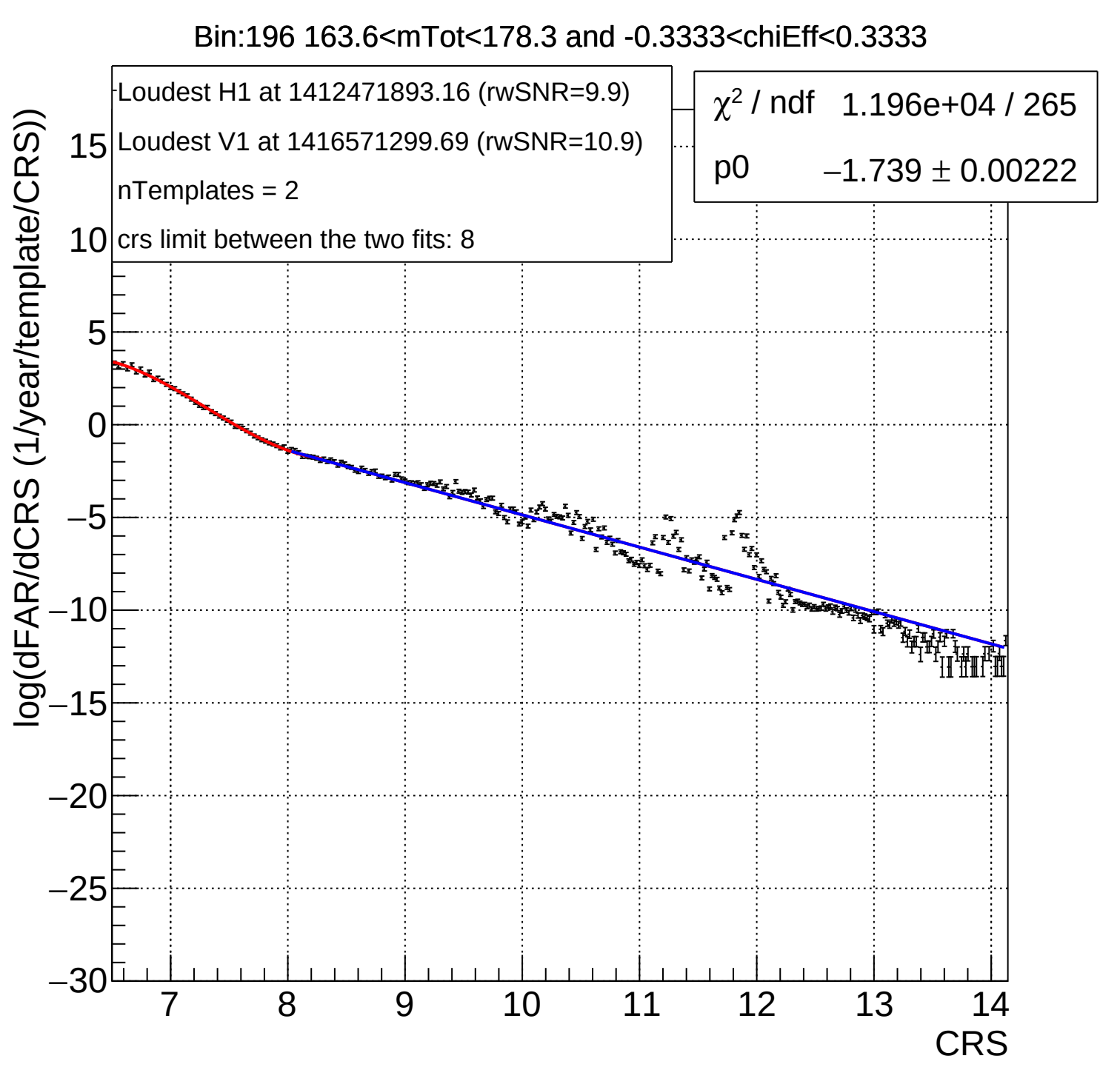

Bin:191 106.5<mTot<116 and -0.3333<chiEff<0.3333
Loudest H1 at 1416942817.99 (rwSNR=8.9)
Loudest V1 at 1416571299.70 (rwSNR=9.5)
nTemplates = 24
crs limit between the two fits: 8
χ² / ndf 6979 / 137
p0 −3.4 ± 0.005542
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

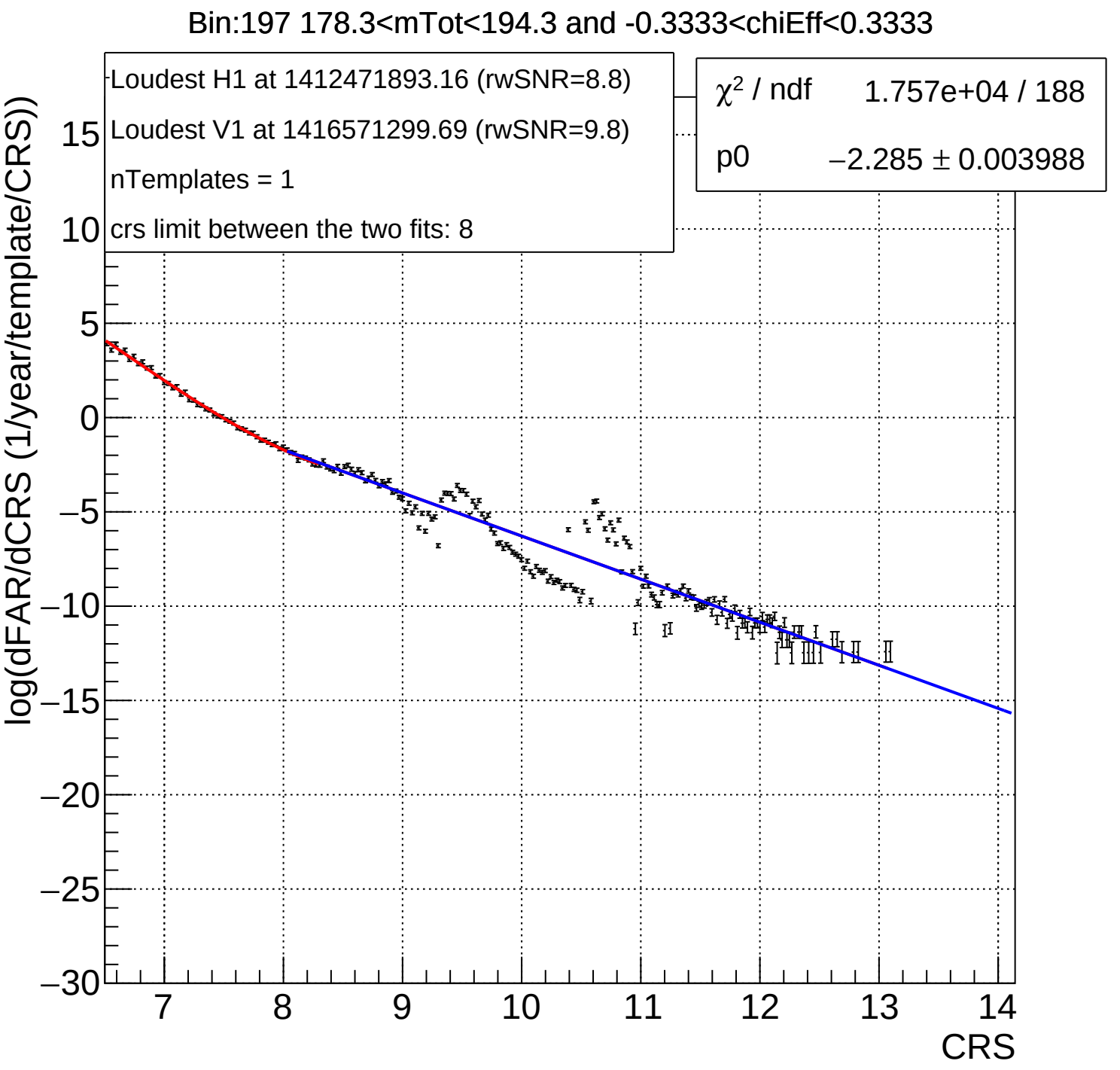

Bin:192 116<mTot<126.4 and -0.3333<chiEff<0.3333
Loudest H1 at 1412471893.16 (rwSNR=8.9)
Loudest V1 at 1416571299.70 (rwSNR=10.2)
nTemplates = 15
crs limit between the two fits: 8
χ² / ndf 6278 / 215
p0 −2.717 ± 0.003116
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

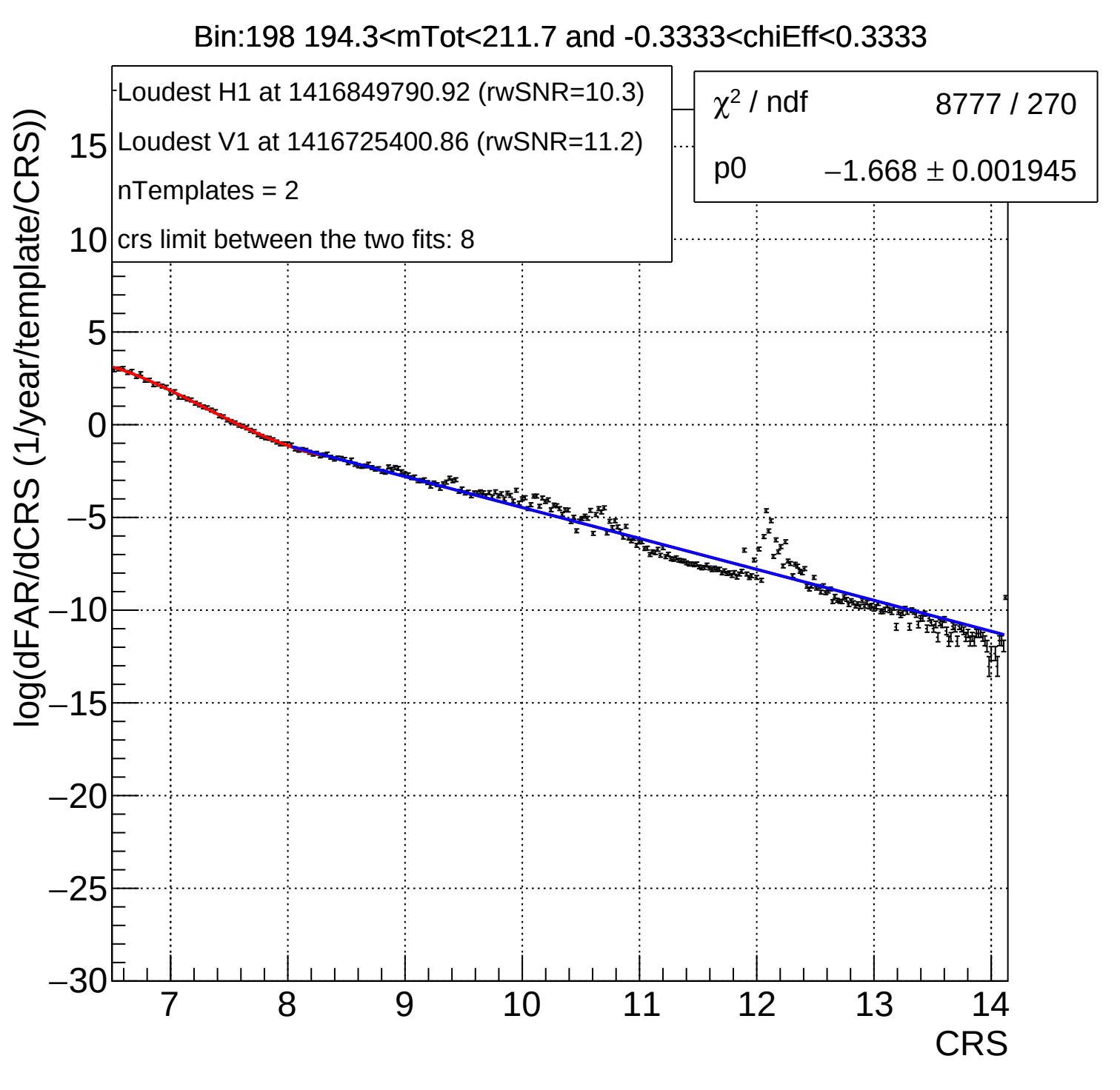

Bin:193 126.4<mTot<137.8 and -0.3333<chiEff<0.3333
Loudest H1 at 1412471893.16 (rwSNR=9.4)
Loudest V1 at 1416571299.70 (rwSNR=10.2)
nTemplates = 11
crs limit between the two fits: 8
χ² / ndf 7934 / 214
p0 −2.638 ± 0.003151
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

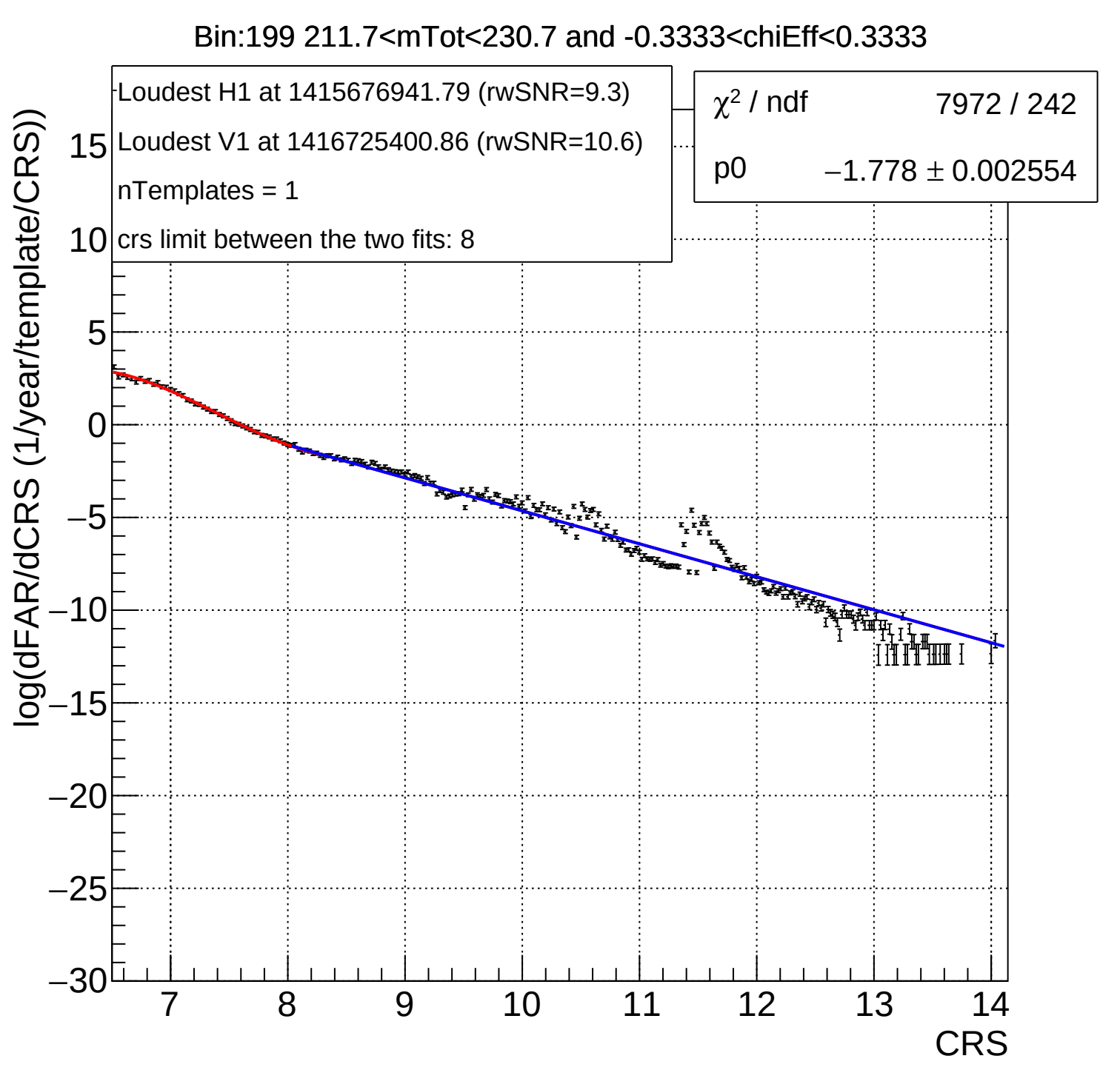

Bin:194 137.8<mTot<150.2 and -0.3333<chiEff<0.3333
Loudest H1 at 1411908398.66 (rwSNR=10.3)
Loudest V1 at 1416571299.70 (rwSNR=10.8)
nTemplates = 7
crs limit between the two fits: 8
χ² / ndf 1.076e+04 / 267
p0 −1.913 ± 0.002092
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

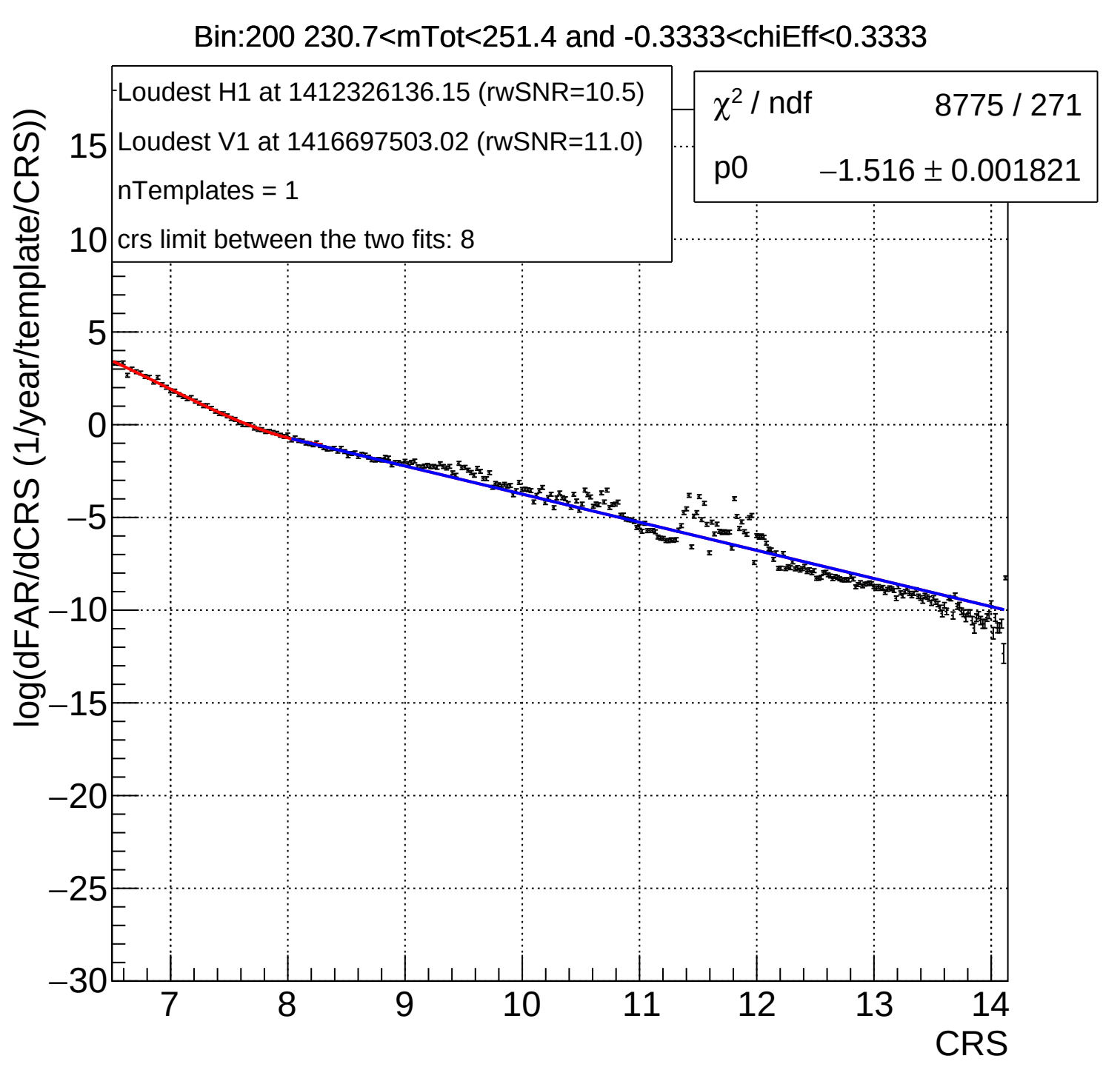

Bin:195 150.2<mTot<163.6 and -0.3333<chiEff<0.3333
Loudest H1 at 1415851596.41 (rwSNR=12.0)
Loudest V1 at 1416725400.86 (rwSNR=11.0)
nTemplates = 3
crs limit between the two fits: 8
χ² / ndf 4425 / 271
p0 −1.432 ± 0.001623
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

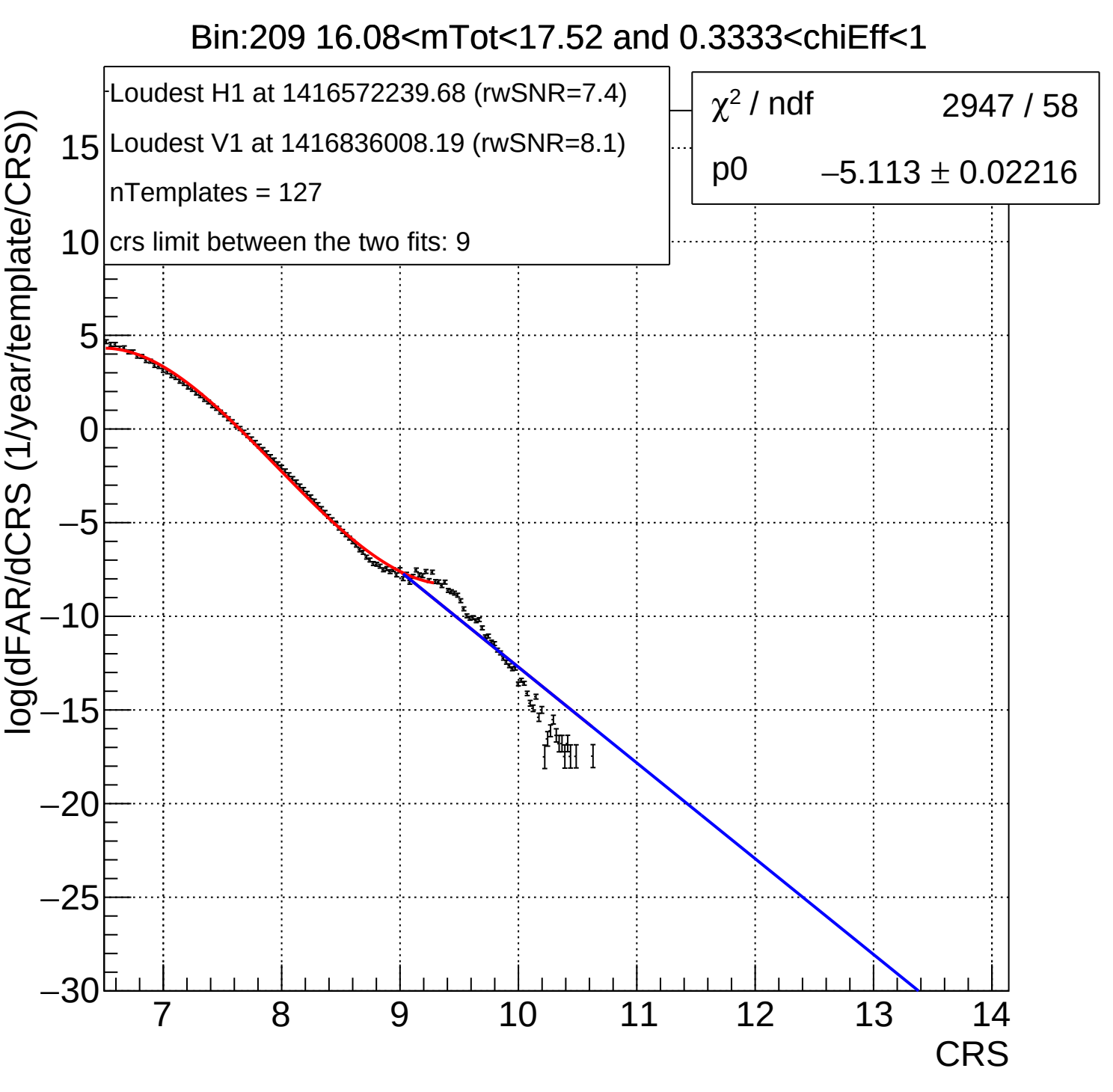

Bin:196 163.6<mTot<178.3 and -0.3333<chiEff<0.3333
Loudest H1 at 1412471893.16 (rwSNR=9.9)
Loudest V1 at 1416571299.69 (rwSNR=10.9)
nTemplates = 2
crs limit between the two fits: 8
χ² / ndf 1.196e+04 / 265
p0 –1.739 ± 0.00222
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

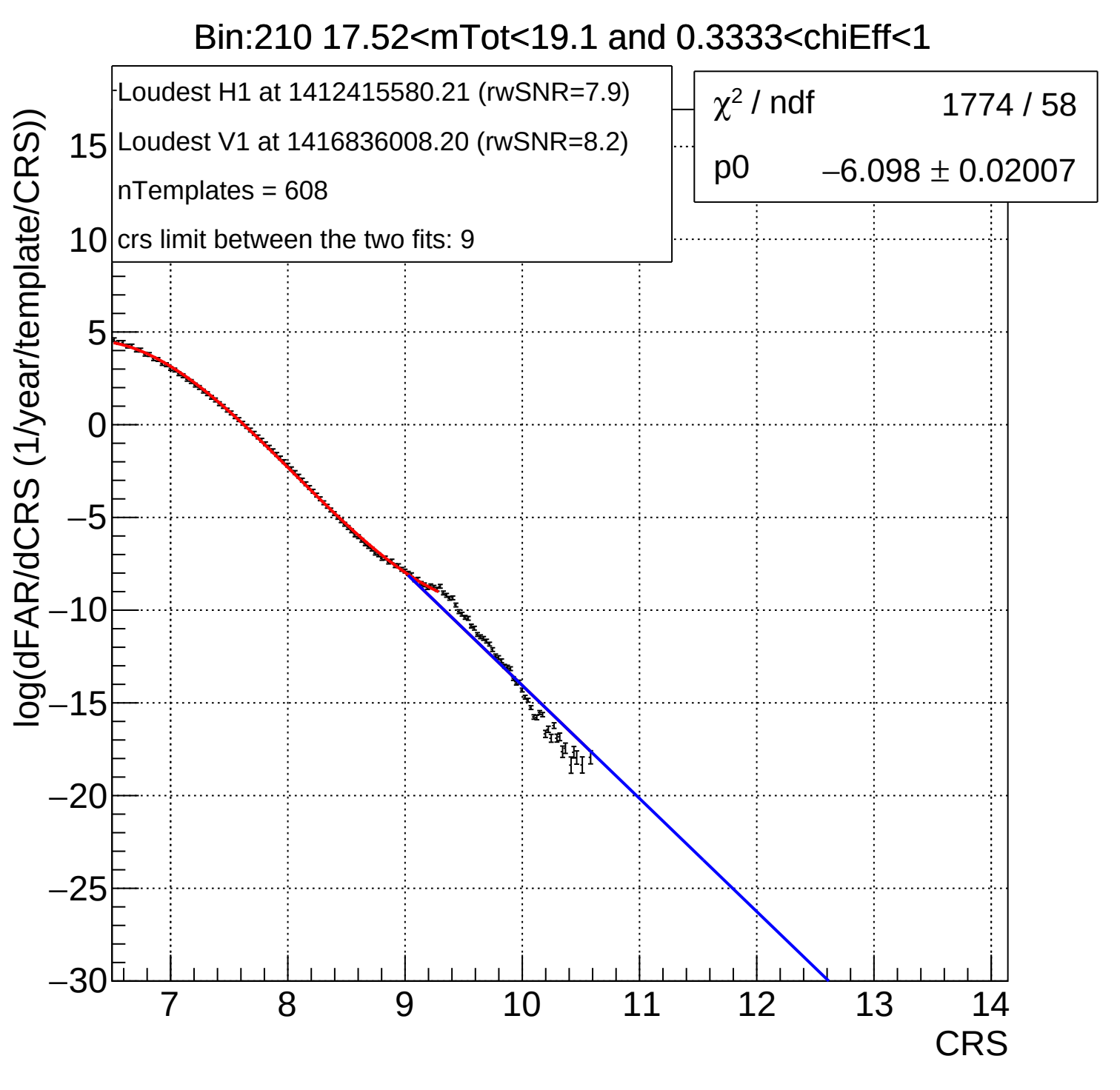

Bin:197 178.3<mTot<194.3 and -0.3333<chiEff<0.3333
Loudest H1 at 1412471893.16 (rwSNR=8.8)
Loudest V1 at 1416571299.69 (rwSNR=9.8)
nTemplates = 1
crs limit between the two fits: 8
χ² / ndf 1.757e+04 / 188
p0 −2.285 ± 0.003988
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

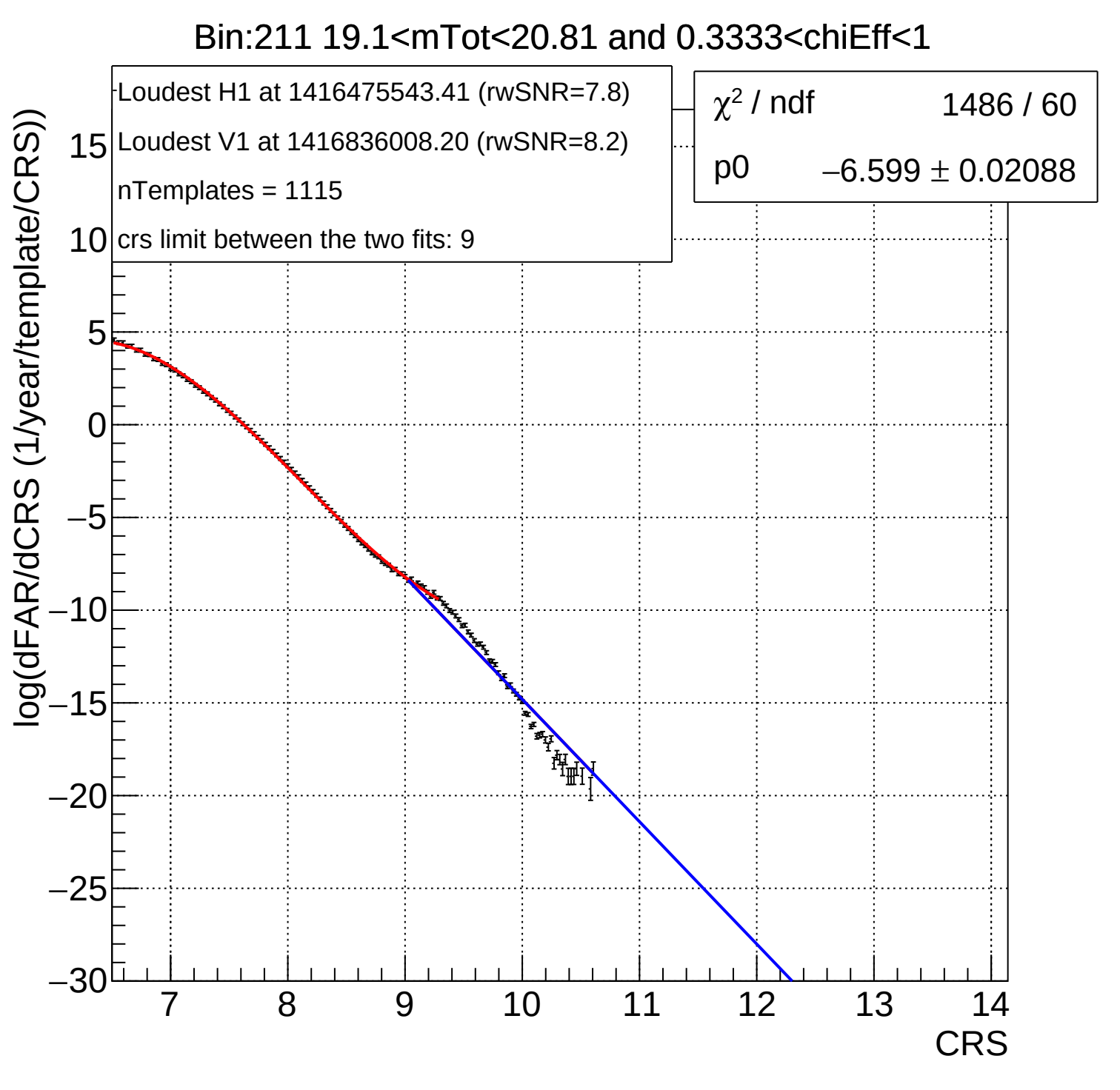

Bin:198 194.3<mTot<211.7 and -0.3333<chiEff<0.3333
Loudest H1 at 1416849790.92 (rwSNR=10.3)
Loudest V1 at 1416725400.86 (rwSNR=11.2)
nTemplates = 2
crs limit between the two fits: 8
χ² / ndf 8777 / 270
p0 −1.668 ± 0.001945
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

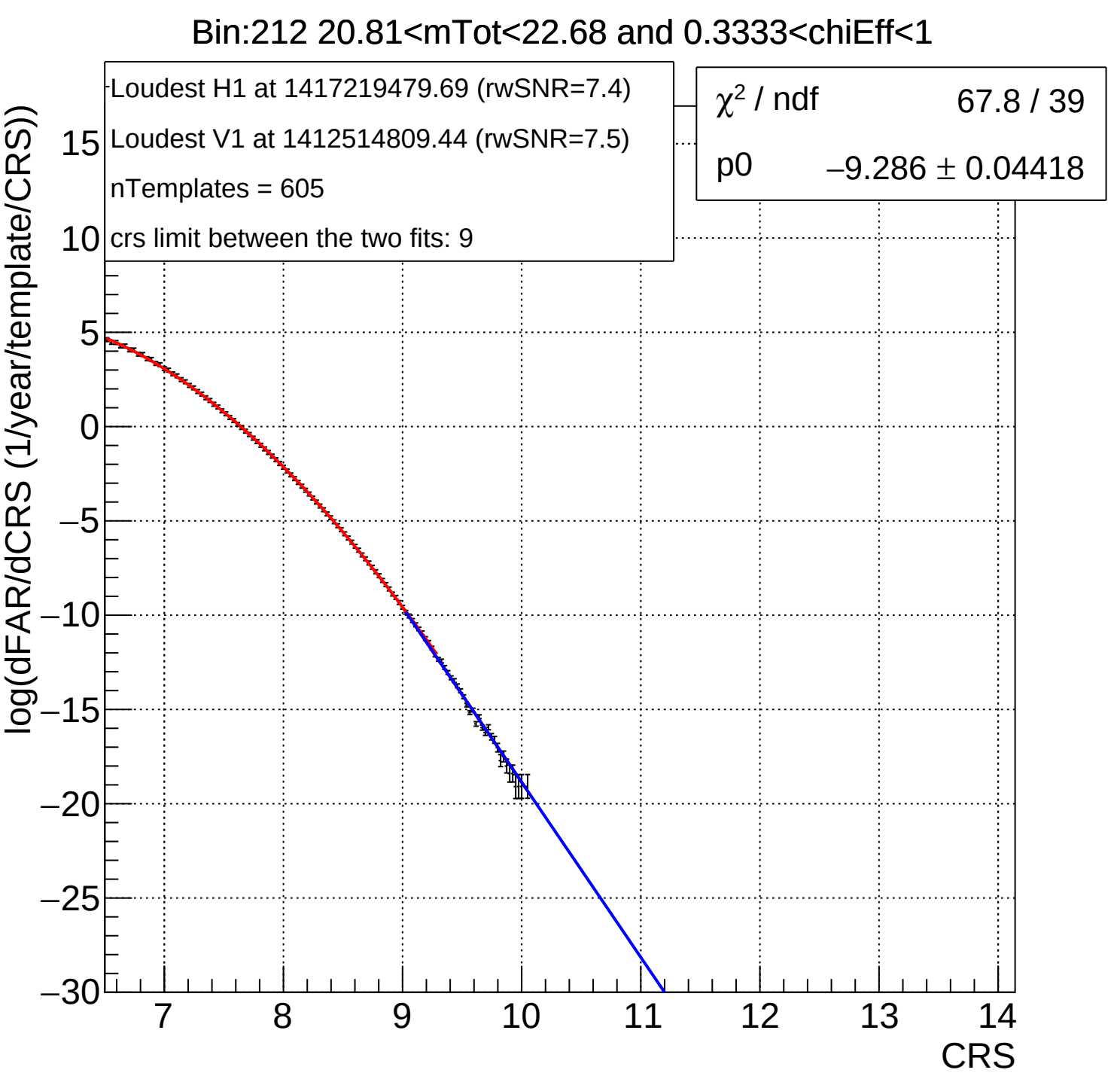

Bin:199 211.7<mTot<230.7 and -0.3333<chiEff<0.3333
Loudest H1 at 1415676941.79 (rwSNR=9.3)
Loudest V1 at 1416725400.86 (rwSNR=10.6)
nTemplates = 1
crs limit between the two fits: 8
χ² / ndf 7972 / 242
p0 −1.778 ± 0.002554
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

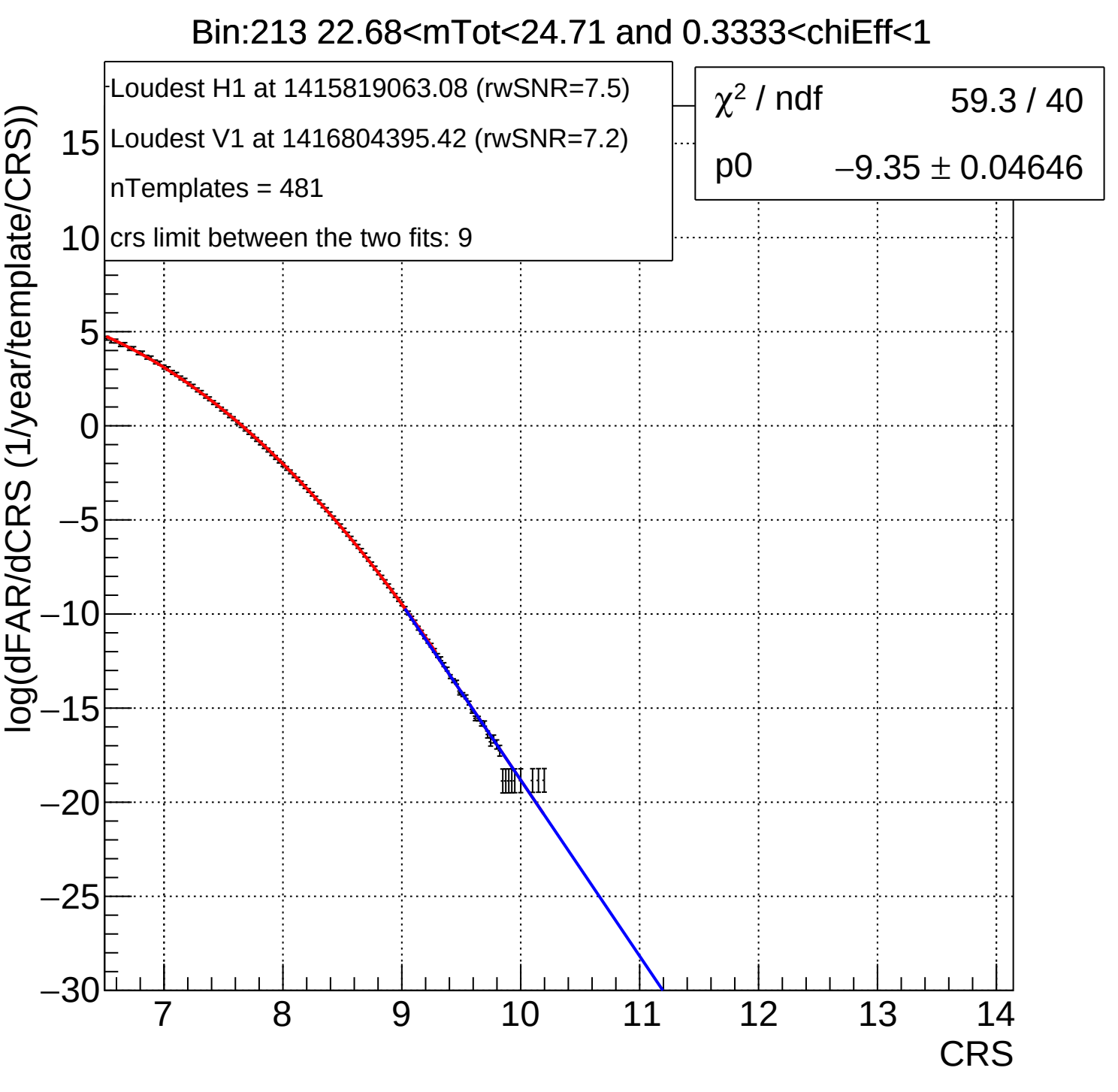

Bin:200 230.7<mTot<251.4 and -0.3333<chiEff<0.3333
Loudest H1 at 1412326136.15 (rwSNR=10.5)
Loudest V1 at 1416697503.02 (rwSNR=11.0)
nTemplates = 1
crs limit between the two fits: 8
χ² / ndf 8775 / 271
p0 −1.516 ± 0.001821
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

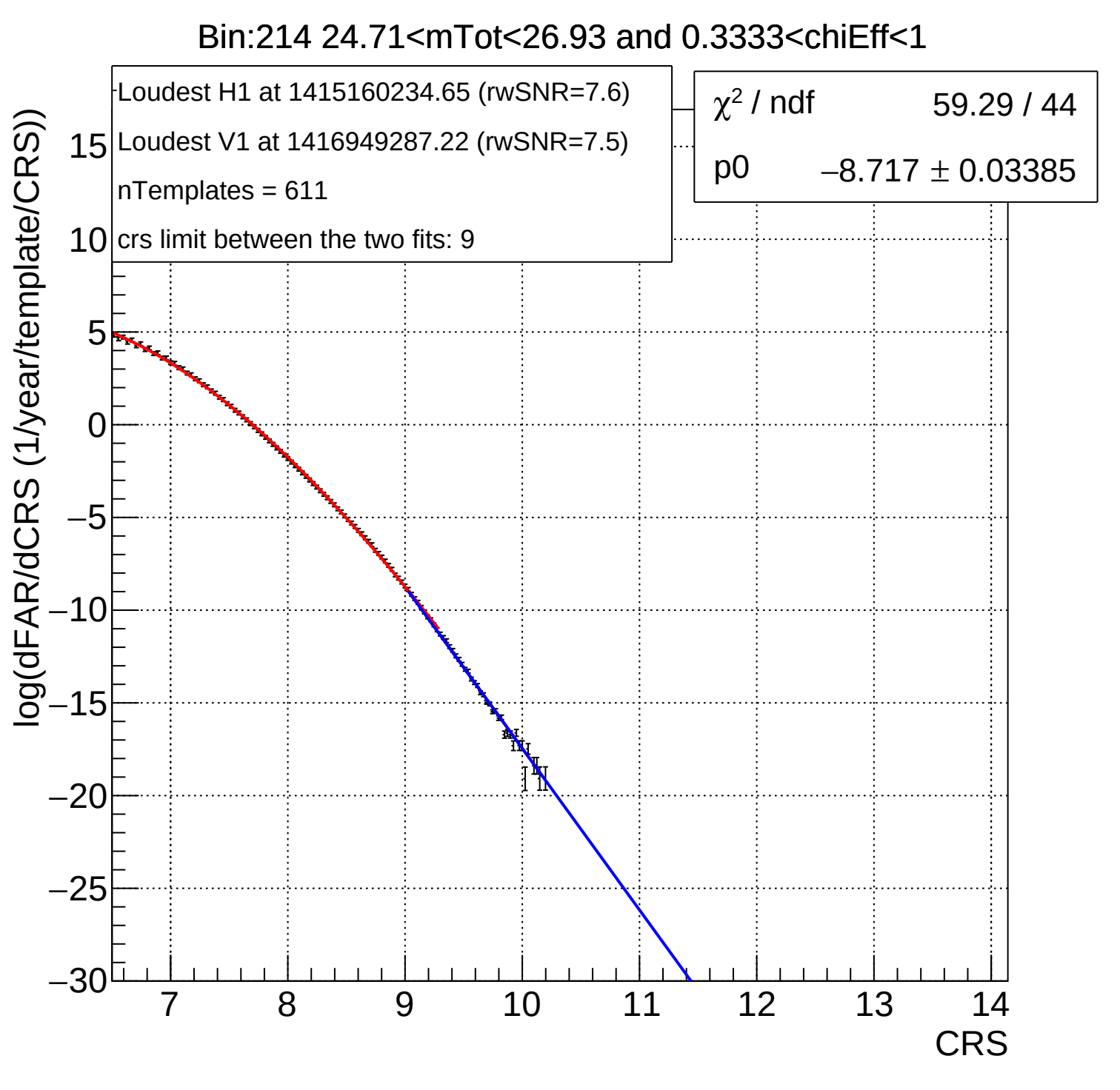

Bin:209 16.08<mTot<17.52 and 0.3333<chiEff<1
Loudest H1 at 1416572239.68 (rwSNR=7.4)
Loudest V1 at 1416836008.19 (rwSNR=8.1)
nTemplates = 127
crs limit between the two fits: 9
χ² / ndf 2947 / 58
p0 –5.113 ± 0.02216
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

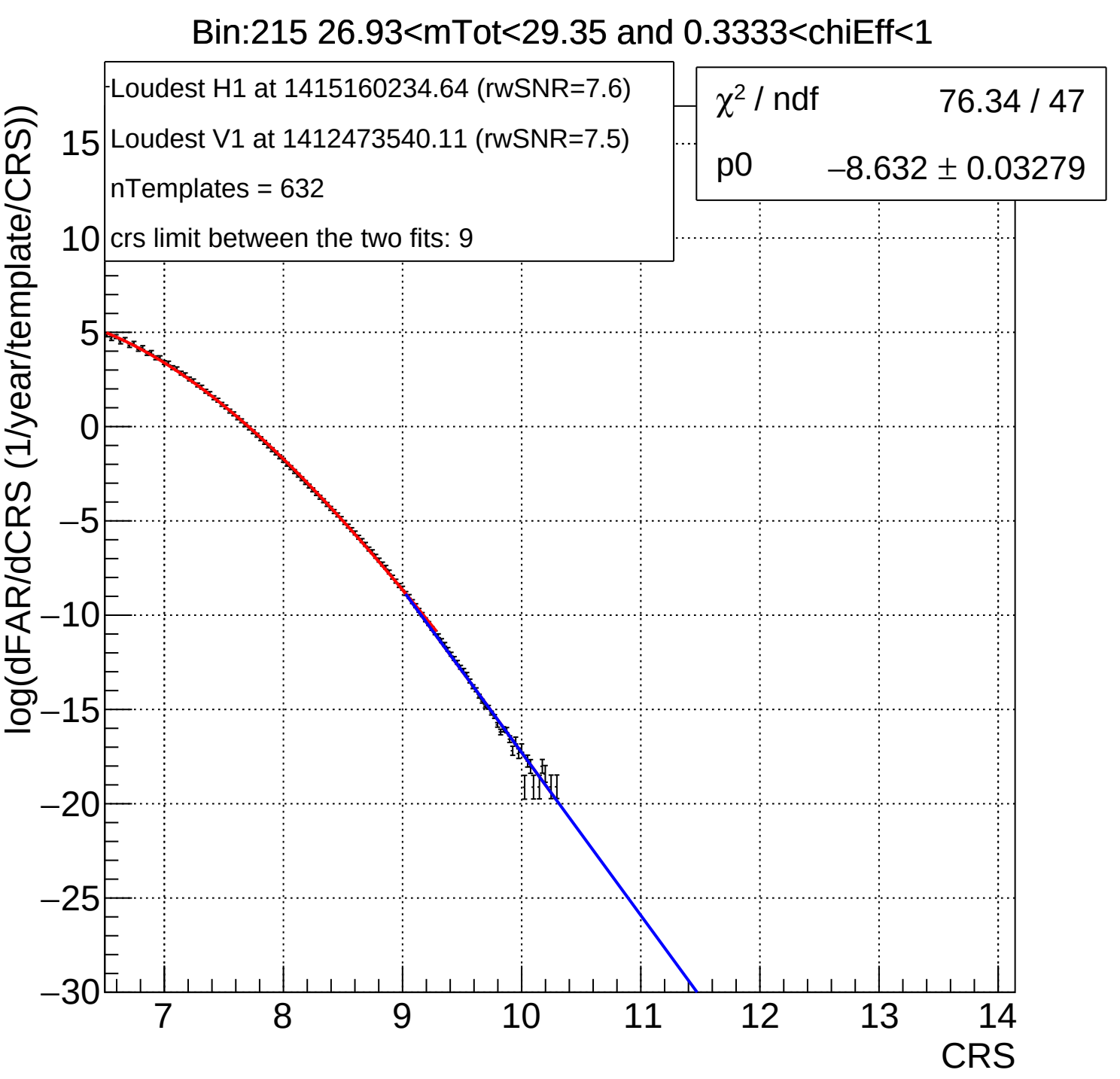

Bin:210 17.52<mTot<19.1 and 0.3333<chiEff<1
Loudest H1 at 1412415580.21 (rwSNR=7.9)
Loudest V1 at 1416836008.20 (rwSNR=8.2)
nTemplates = 608
crs limit between the two fits: 9
χ² / ndf 1774 / 58
p0 –6.098 ± 0.02007
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

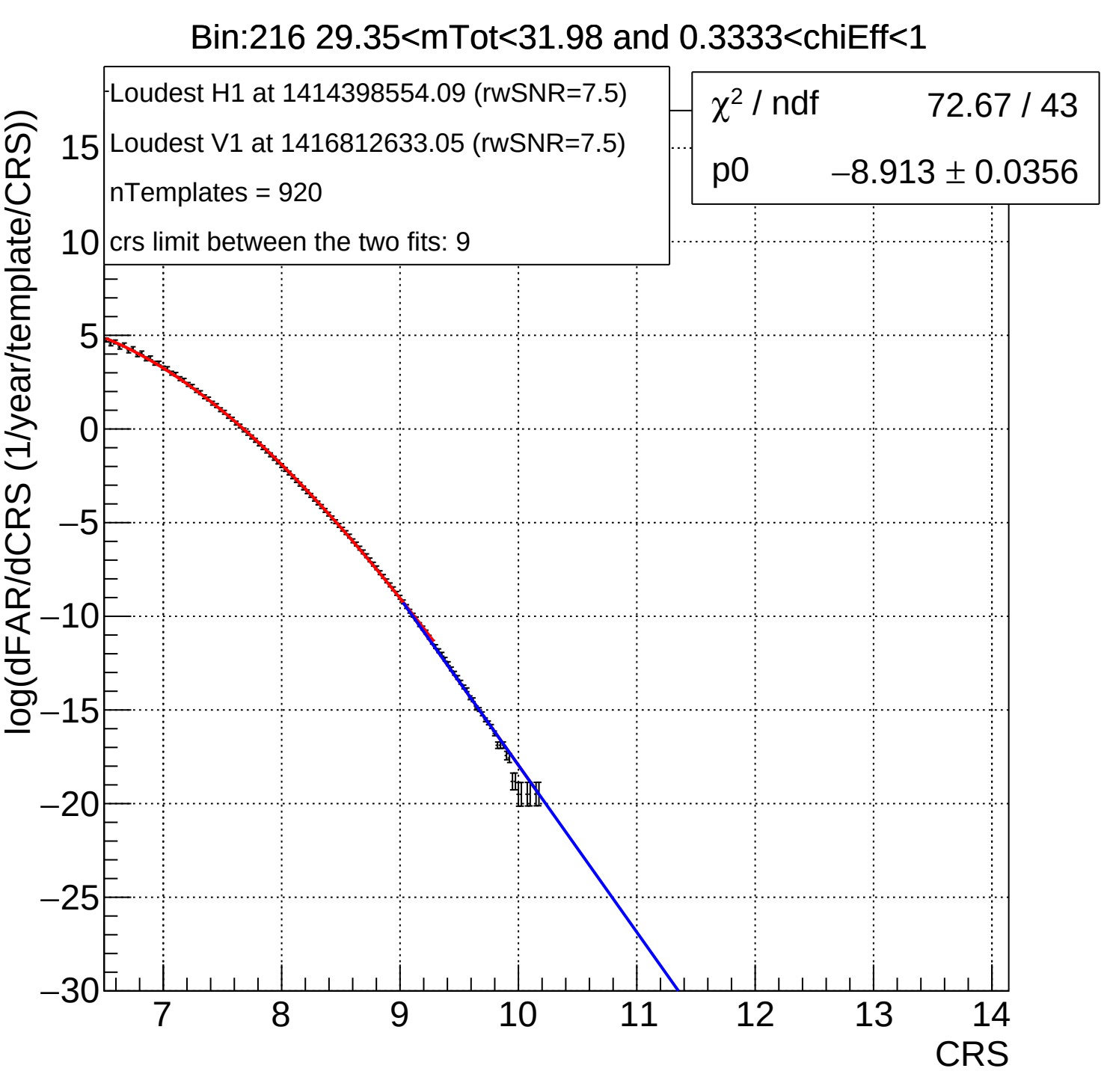

Bin:211 19.1<mTot<20.81 and 0.3333<chiEff<1
Loudest H1 at 1416475543.41 (rwSNR=7.8)
Loudest V1 at 1416836008.20 (rwSNR=8.2)
nTemplates = 1115
crs limit between the two fits: 9
χ² / ndf 1486 / 60
p0 –6.599 ± 0.02088
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

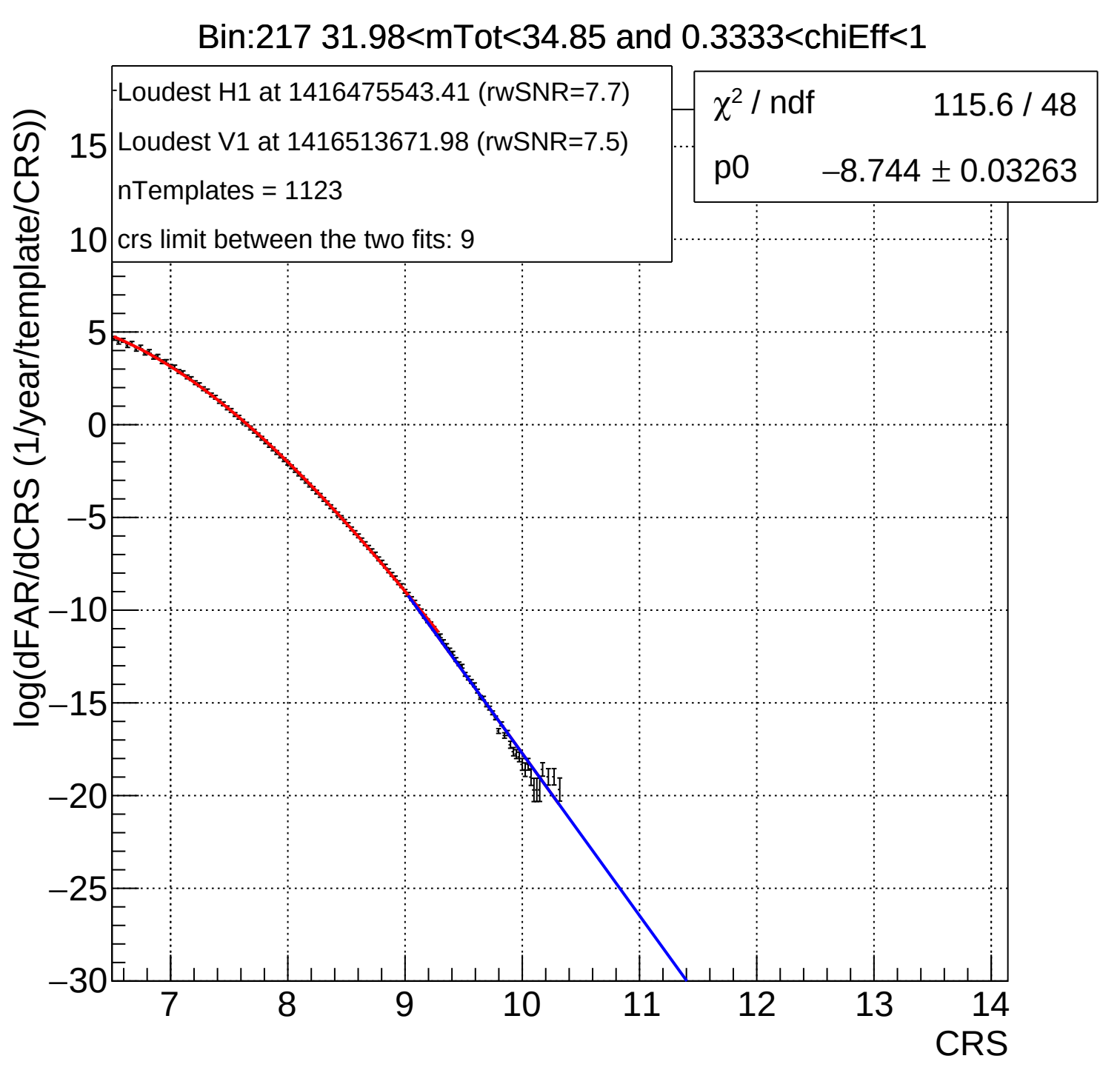

Bin:212 20.81<mTot<22.68 and 0.3333<chiEff<1
Loudest H1 at 1417219479.69 (rwSNR=7.4)
Loudest V1 at 1412514809.44 (rwSNR=7.5)
nTemplates = 605
crs limit between the two fits: 9
χ² / ndf 67.8 / 39
p0 –9.286 ± 0.04418
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

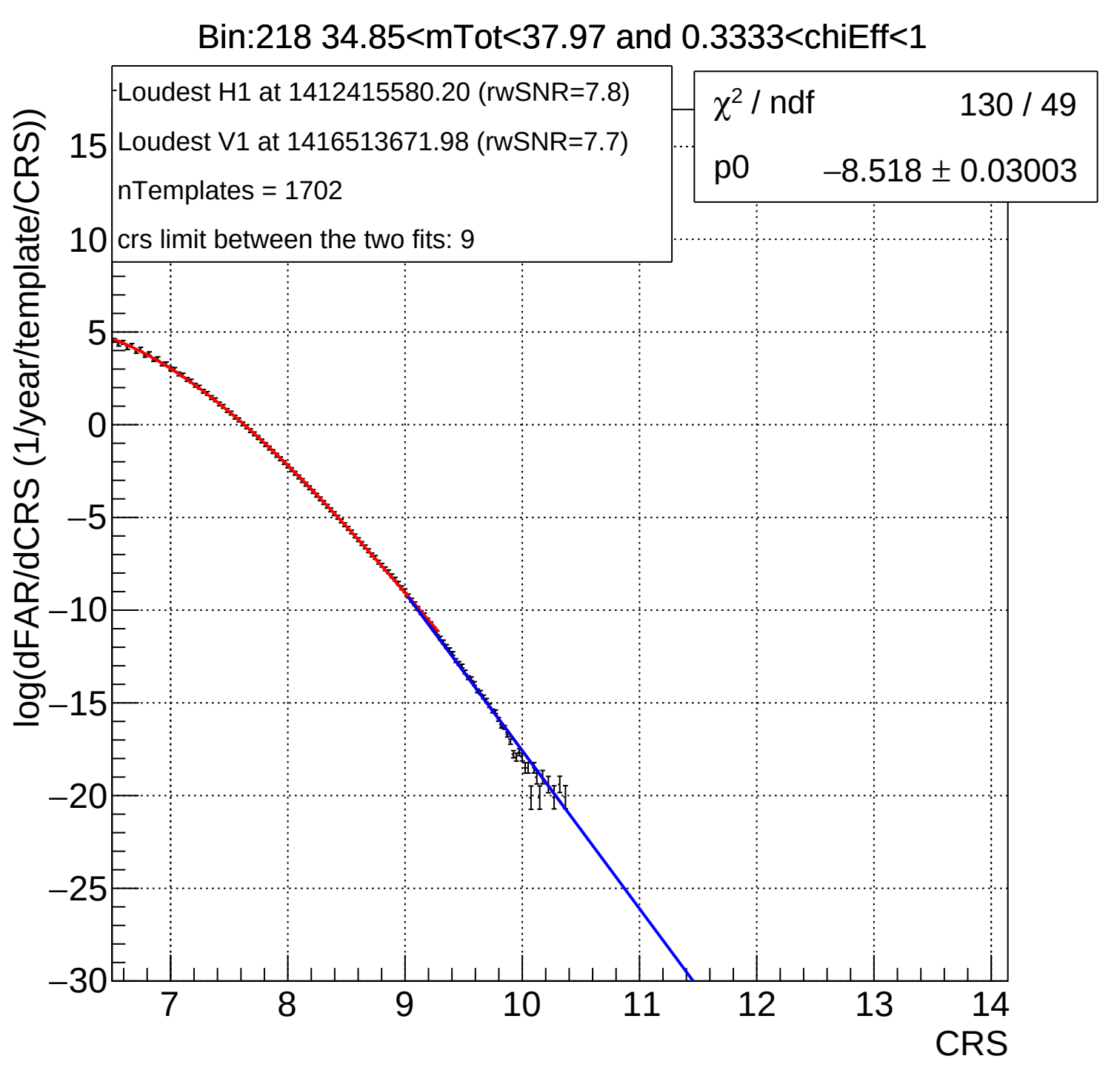

Bin:213 22.68<mTot<24.71 and 0.3333<chiEff<1
Loudest H1 at 1415819063.08 (rwSNR=7.5)
Loudest V1 at 1416804395.42 (rwSNR=7.2)
nTtemplates = 481
crs limit between the two fits: 9
χ² / ndf 59.3 / 40
p0 –9.35 ± 0.04646
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

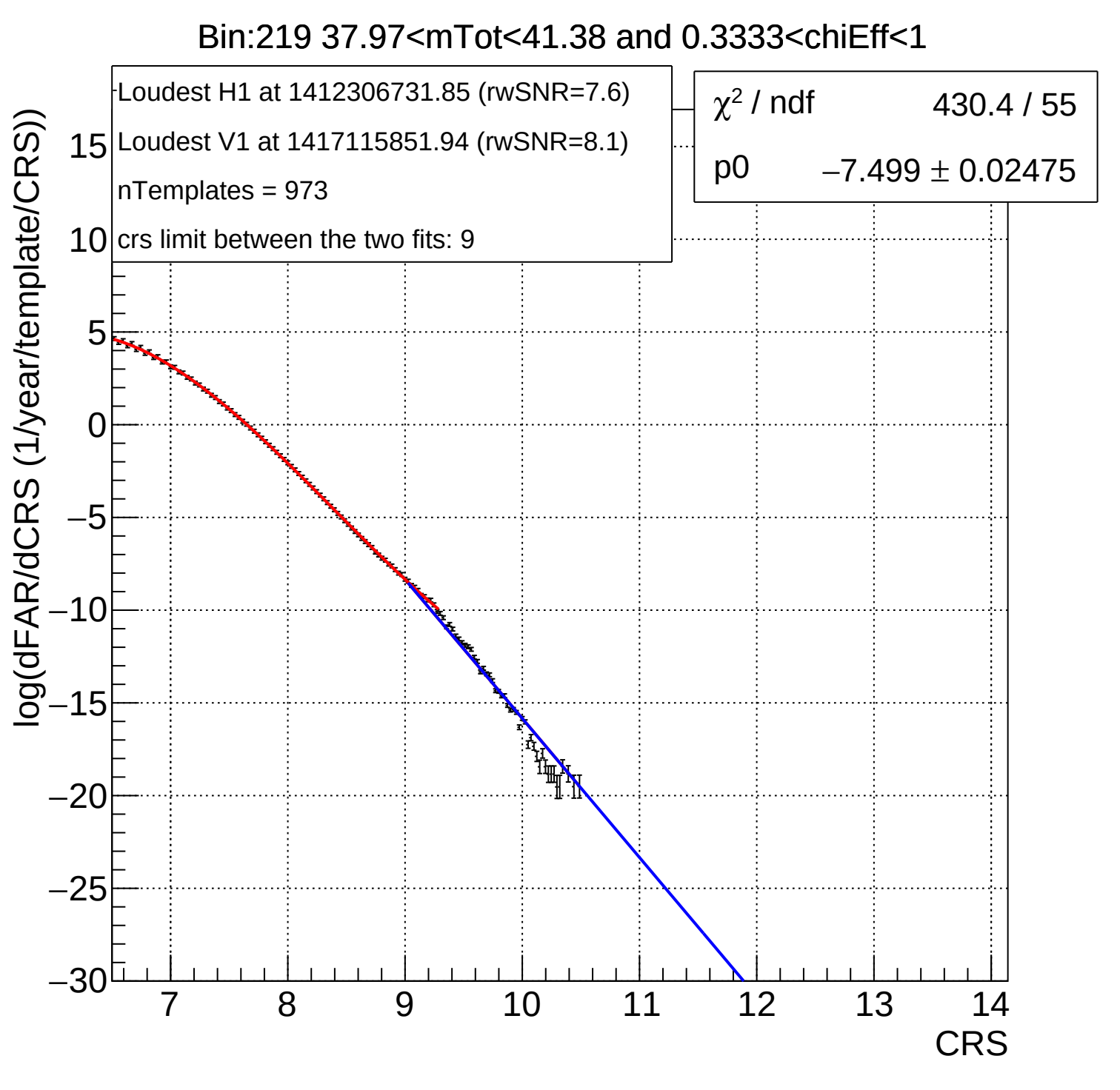

Bin:214 24.71<mTot<26.93 and 0.3333<chiEff<1
Loudest H1 at 1415160234.65 (rwSNR=7.6)
Loudest V1 at 1416949287.22 (rwSNR=7.5)
nTemplates = 611
crs limit between the two fits: 9
χ² / ndf 59.29 / 44
p0 –8.717 ± 0.03385
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

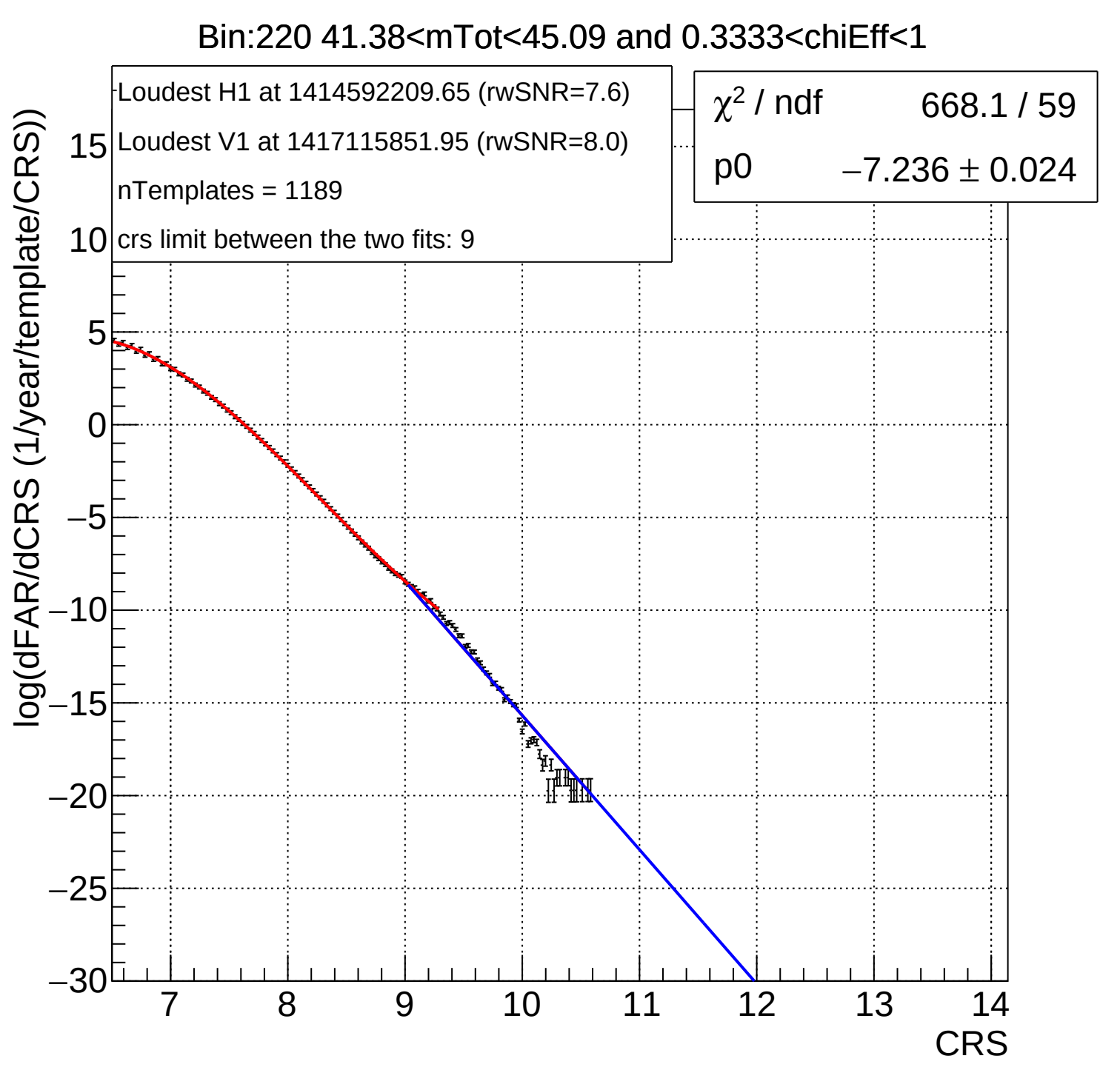

Bin:215 26.93<mTot<29.35 and 0.3333<chiEff<1
Loudest H1 at 1415160234.64 (rwSNR=7.6)
Loudest V1 at 1412473540.11 (rwSNR=7.5)
nTemplates = 632
crs limit between the two fits: 9
χ² / ndf 76.34 / 47
p0 –8.632 ± 0.03279
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

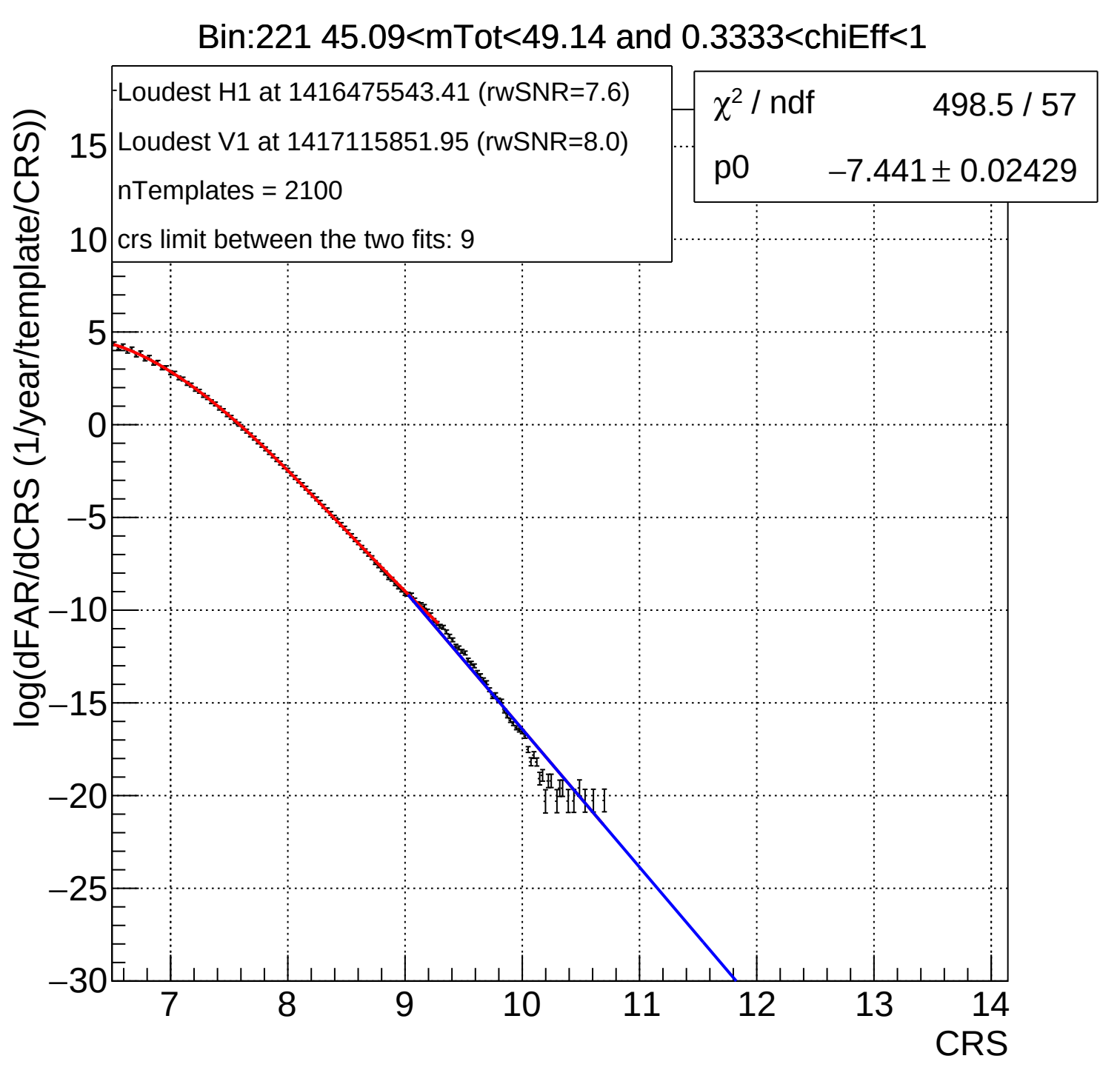

Bin:216 29.35<mTot<31.98 and 0.3333<chiEff<1
Loudest H1 at 1414398554.09 (rwSNR=7.5)
Loudest V1 at 1416812633.05 (rwSNR=7.5)
nTemplates = 920
crs limit between the two fits: 9
χ² / ndf 72.67 / 43
p0 –8.913 ± 0.0356
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

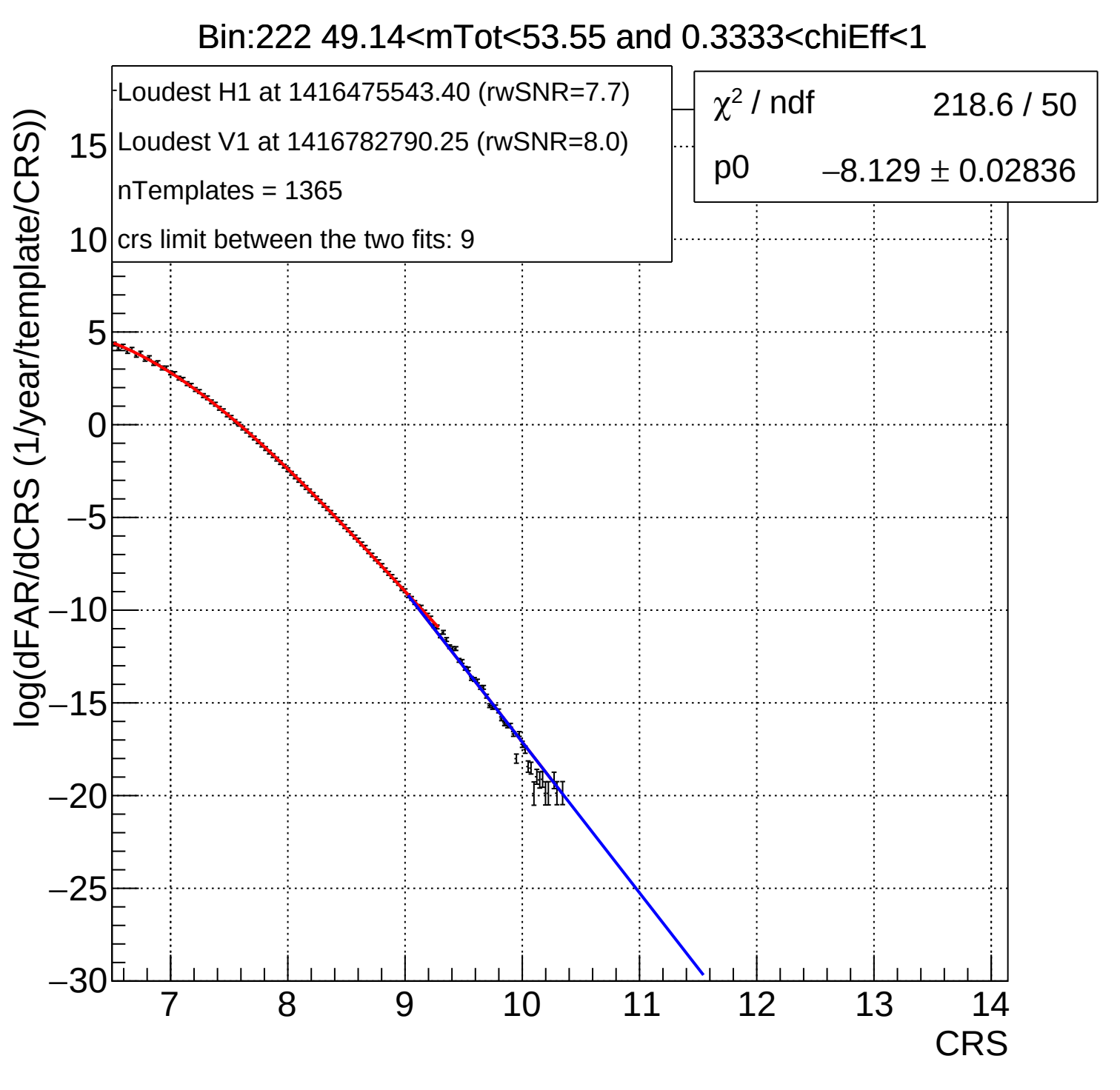

Bin:217 31.98<mTot<34.85 and 0.3333<chiEff<1
Loudest H1 at 1416475543.41 (rwSNR=7.7)
Loudest V1 at 1416513671.98 (rwSNR=7.5)
nTemplates = 1123
crs limit between the two fits: 9
χ² / ndf 115.6 / 48
p0 –8.744 ± 0.03263
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

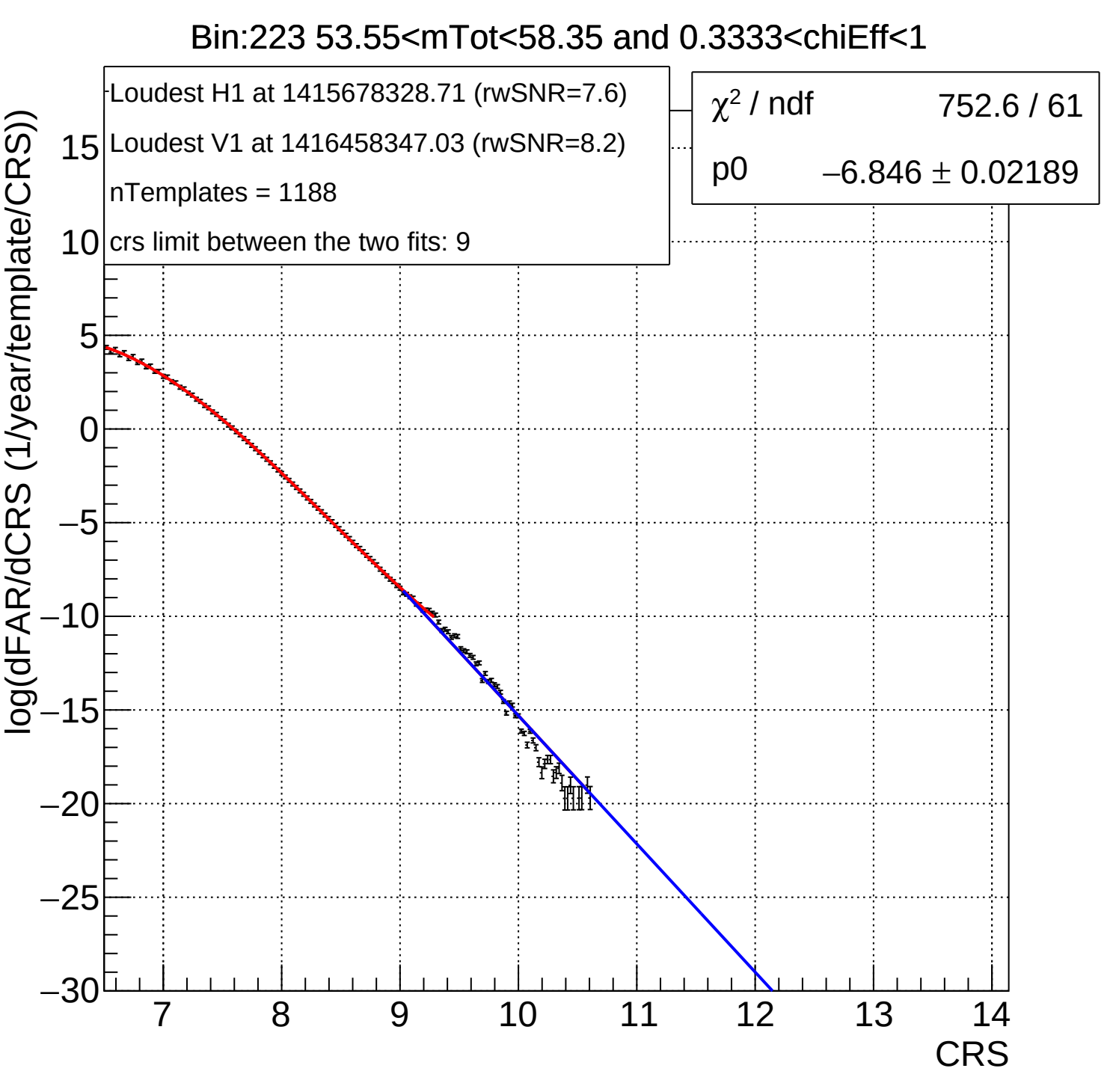

Bin:218 34.85<mTot<37.97 and 0.3333<chiEff<1
Loudest H1 at 1412415580.20 (rwSNR=7.8)
Loudest V1 at 1416513671.98 (rwSNR=7.7)
nTemplates = 1702
crs limit between the two fits: 9
χ² / ndf 130 / 49
p0 –8.518 ± 0.03003
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

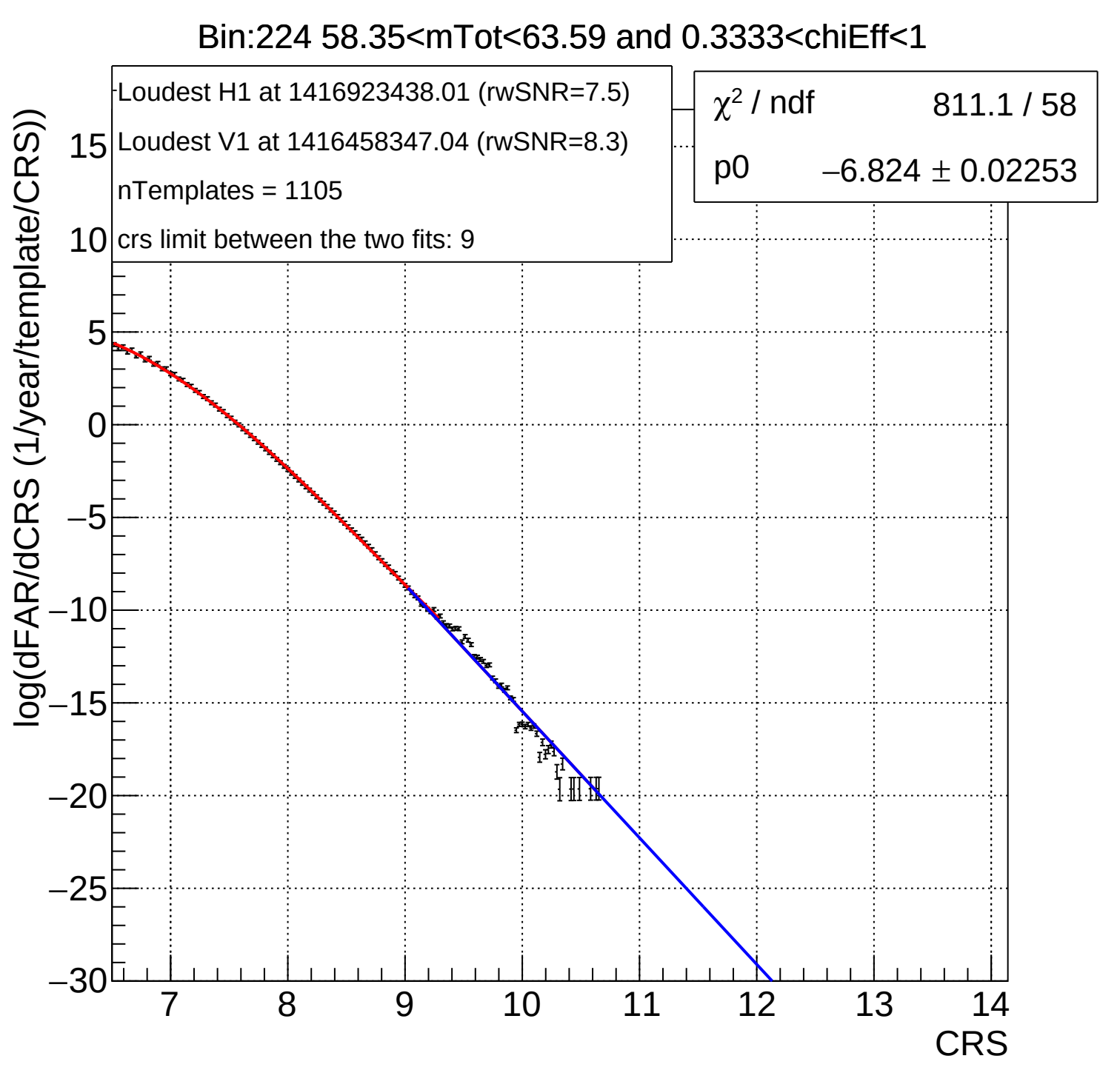

Bin:219 37.97<mTot<41.38 and 0.3333<chiEff<1
Loudest H1 at 1412306731.85 (rwSNR=7.6)
Loudest V1 at 1417115851.94 (rwSNR=8.1)
nTemplates = 973
crs limit between the two fits: 9
χ² / ndf 430.4 / 55
p0 −7.499 ± 0.02475
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

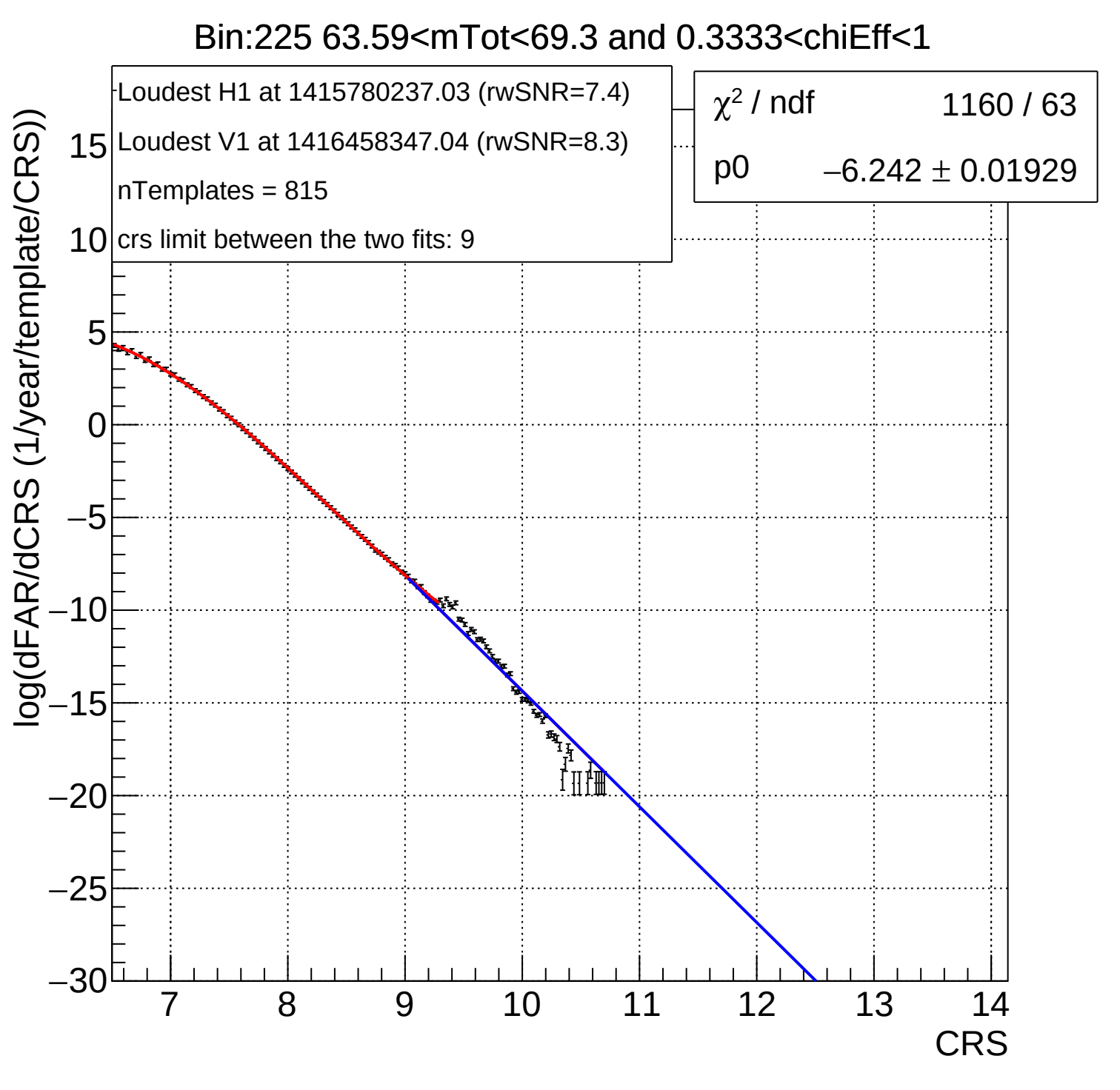

Bin:220 41.38<mTot<45.09 and 0.3333<chiEff<1
Loudest H1 at 1414592209.65 (rwSNR=7.6)
Loudest V1 at 1417115851.95 (rwSNR=8.0)
nTemplates = 1189
crs limit between the two fits: 9
χ² / ndf 668.1 / 59
p0 −7.236 ± 0.024
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

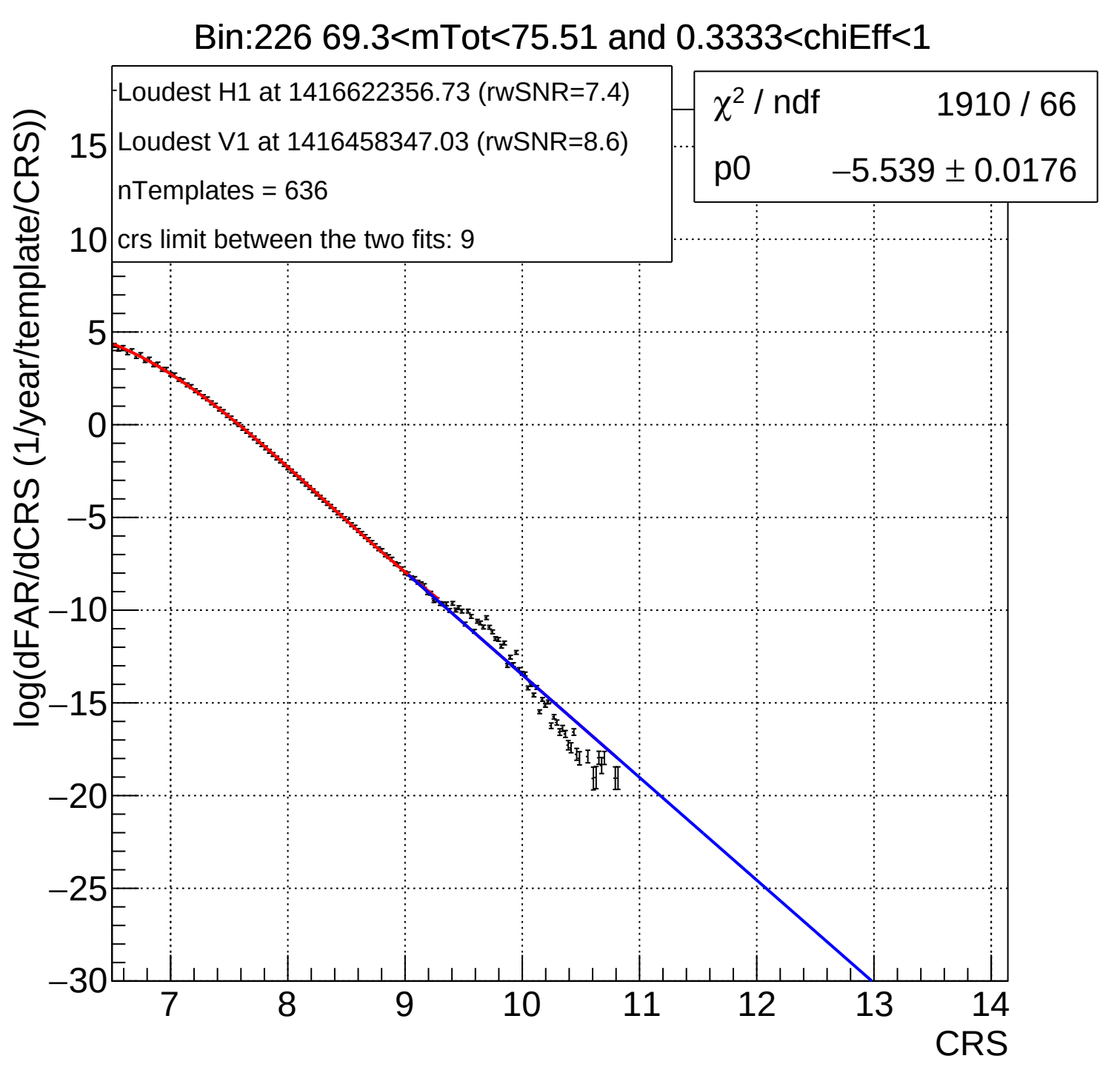

Bin:221 45.09<mTot<49.14 and 0.3333<chiEff<1
Loudest H1 at 1416475543.41 (rwSNR=7.6)
Loudest V1 at 1417115851.95 (rwSNR=8.0)
nTemplates = 2100
crs limit between the two fits: 9
χ² / ndf 498.5 / 57
p0 −7.441 ± 0.02429
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

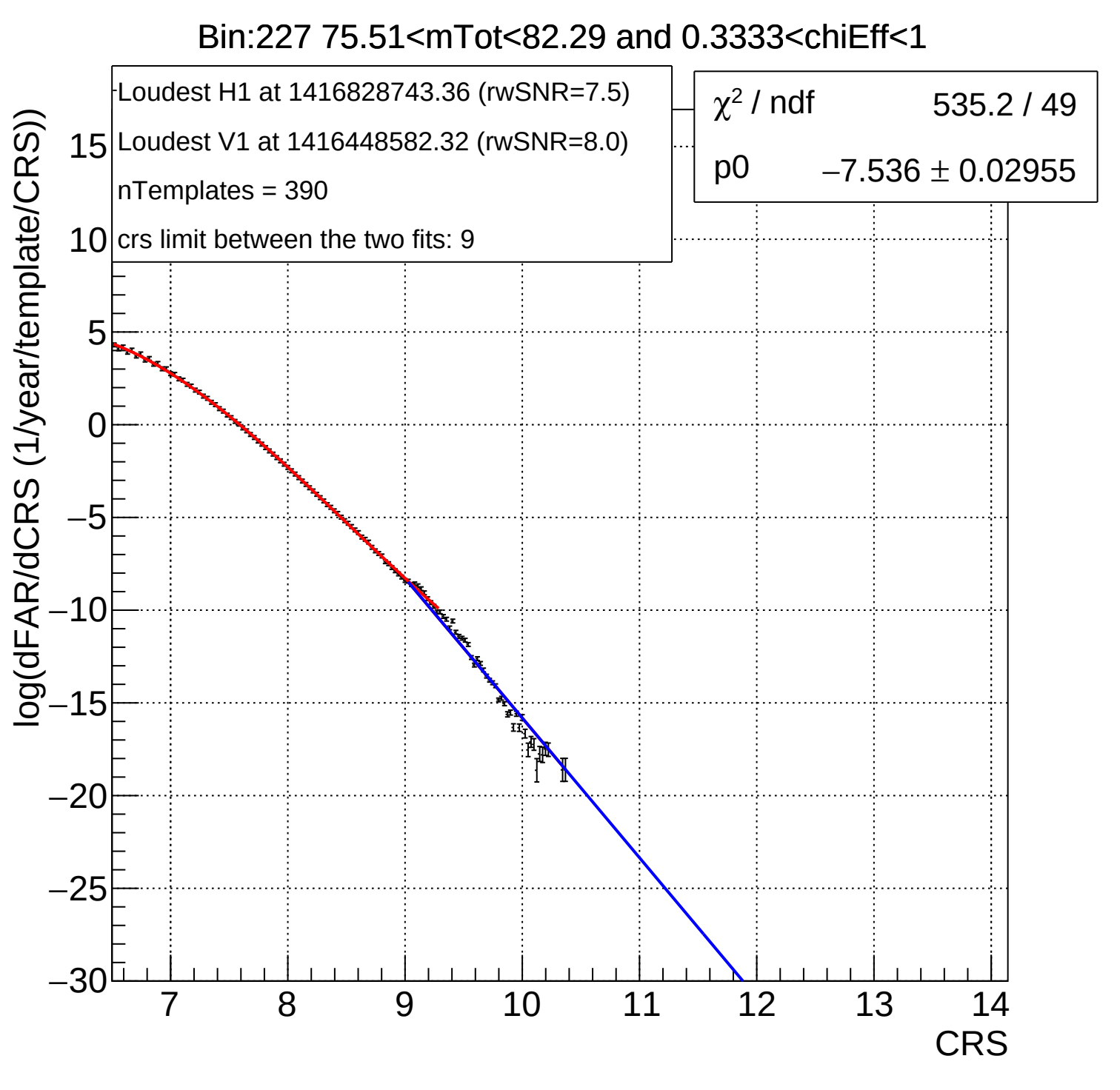

Bin:222 49.14<mTot<53.55 and 0.3333<chiEff<1
Loudest H1 at 1416475543.40 (rwSNR=7.7)
Loudest V1 at 1416782790.25 (rwSNR=8.0)
nTemplates = 1365
crs limit between the two fits: 9
χ² / ndf 218.6 / 50
p0 –8.129 ± 0.02836
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

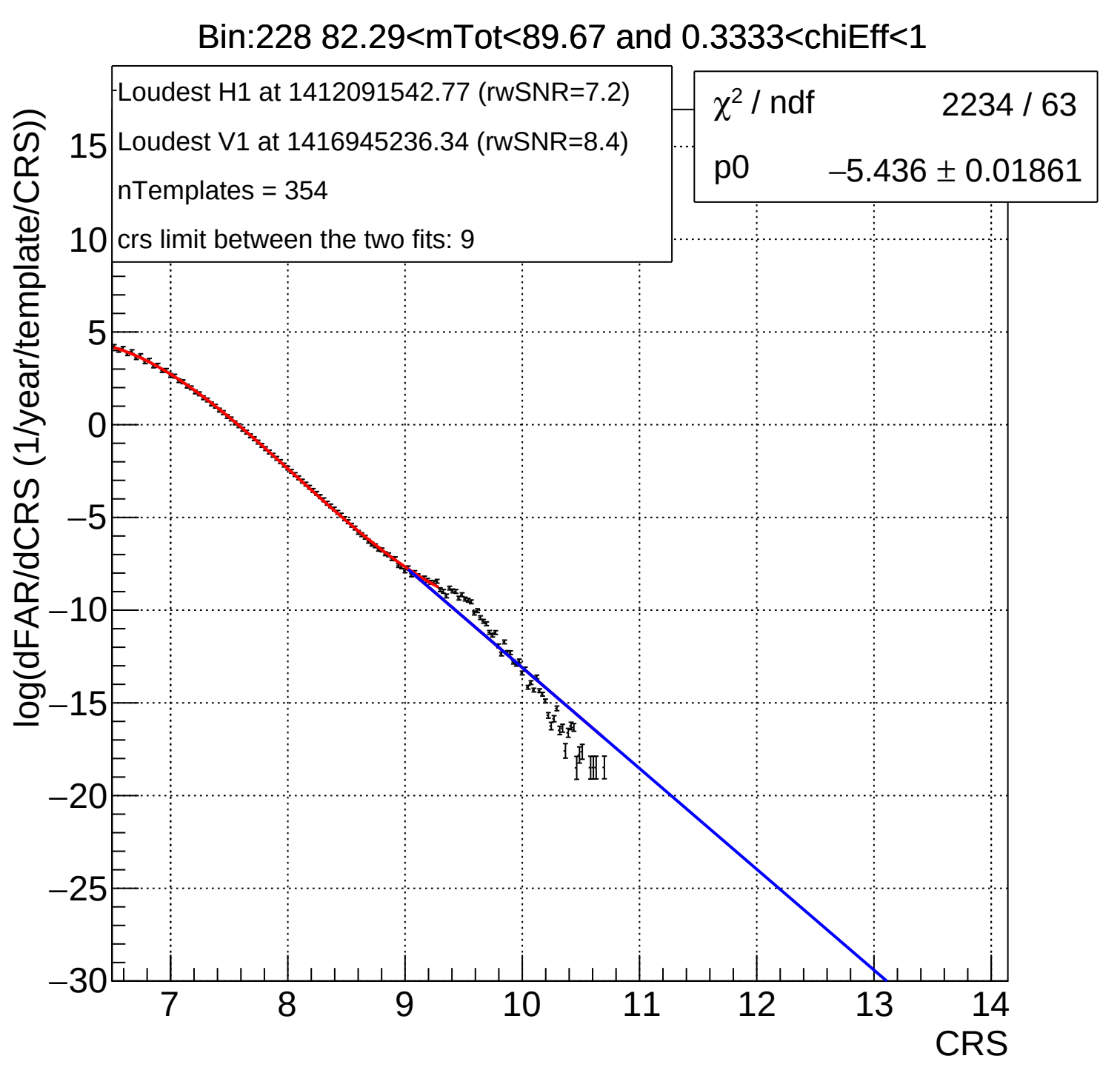

Bin:223 53.55<mTot<58.35 and 0.3333<chiEff<1
Loudest H1 at 1415678328.71 (rwSNR=7.6)
Loudest V1 at 1416458347.03 (rwSNR=8.2)
nTemplates = 1188
crs limit between the two fits: 9
χ² / ndf 752.6 / 61
p0 −6.846 ± 0.02189
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

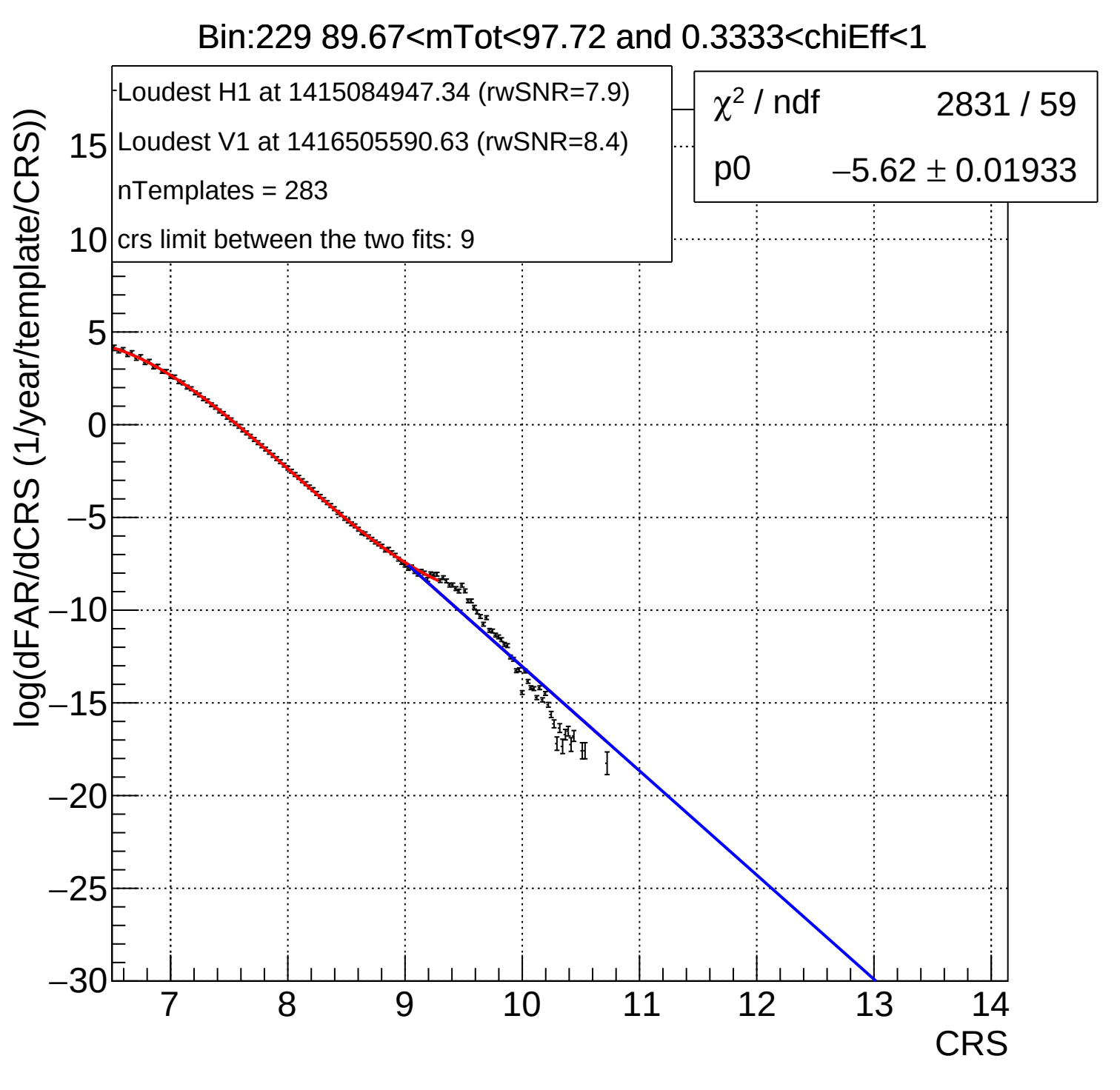

Bin:224 58.35<mTot<63.59 and 0.3333<chiEff<1
Loudest H1 at 1416923438.01 (rwSNR=7.5)
Loudest V1 at 1416458347.04 (rwSNR=8.3)
nTemplates = 1105
crs limit between the two fits: 9
χ² / ndf 811.1 / 58
p0 –6.824 ± 0.02253
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

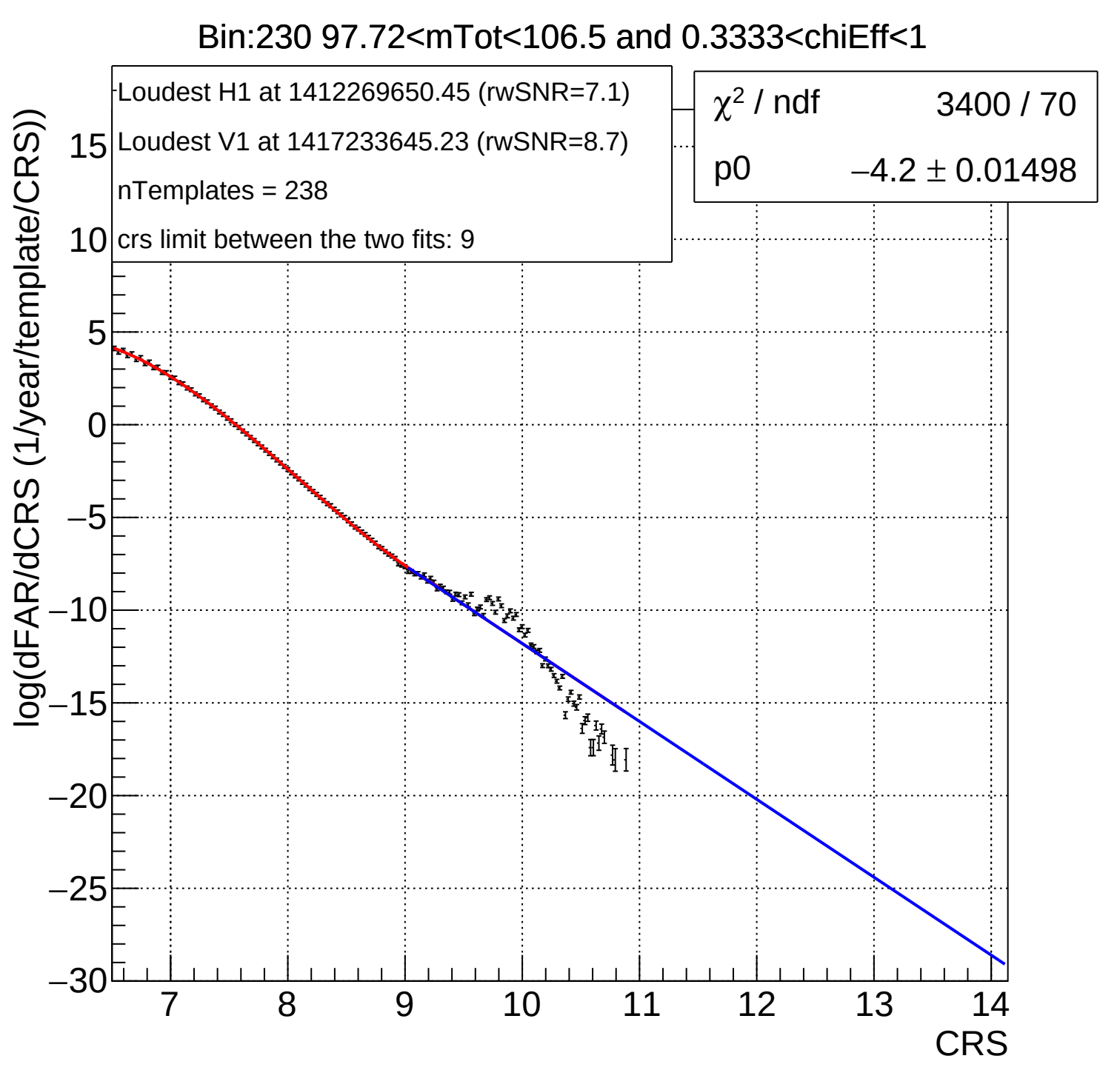

Bin:225 63.59<mTot<69.3 and 0.3333<chiEff<1
Loudest H1 at 1415780237.03 (rwSNR=7.4)
Loudest V1 at 1416458347.04 (rwSNR=8.3)
nTemplates = 815
crs limit between the two fits: 9
χ² / ndf 1160 / 63
p0 –6.242 ± 0.01929
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

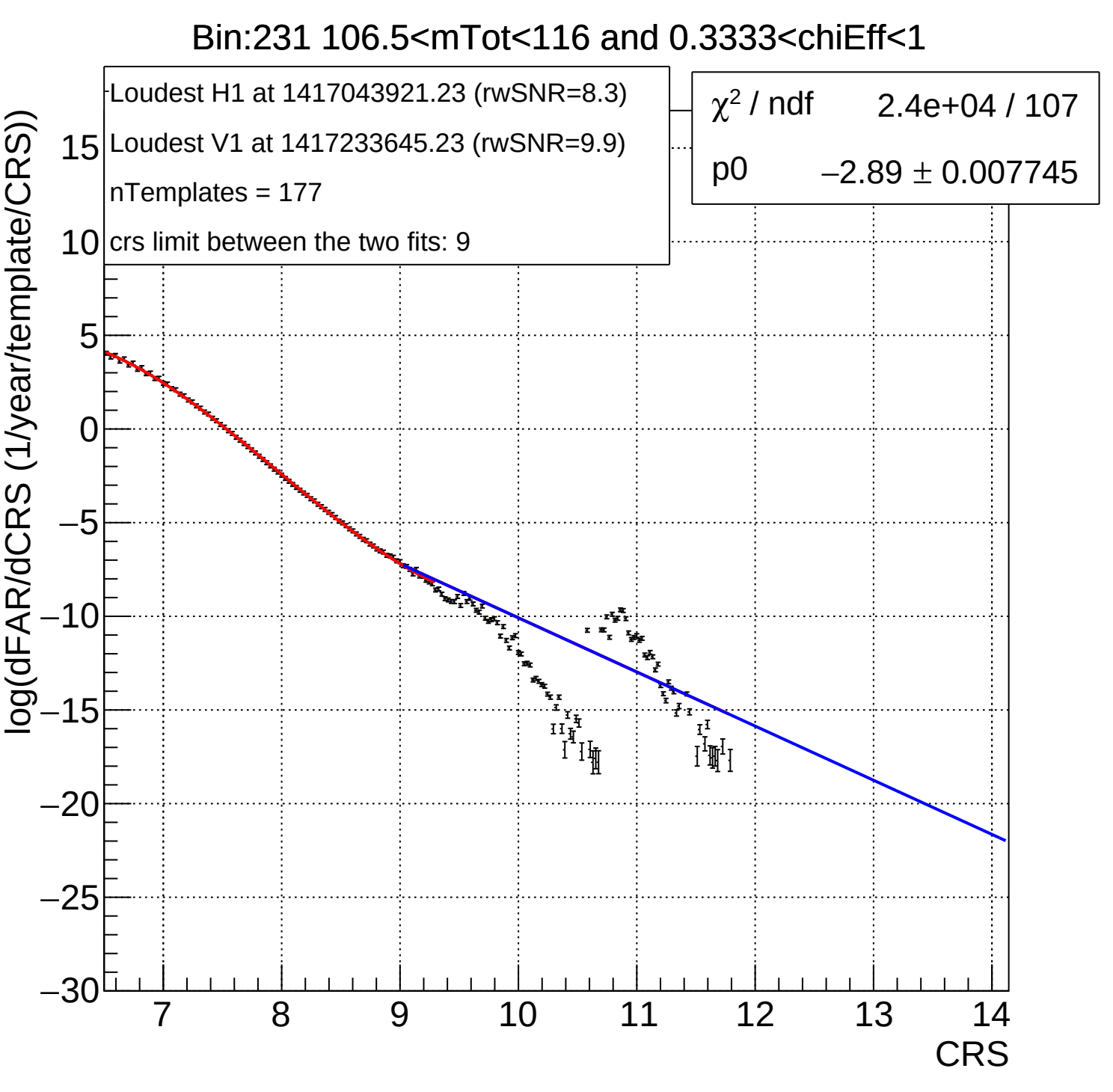

Bin:226 69.3<mTot<75.51 and 0.3333<chiEff<1
Loudest H1 at 1416622356.73 (rwSNR=7.4)
Loudest V1 at 1416458347.03 (rwSNR=8.6)
nTemplates = 636
crs limit between the two fits: 9
χ² / ndf 1910 / 66
p0 –5.539 ± 0.0176
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

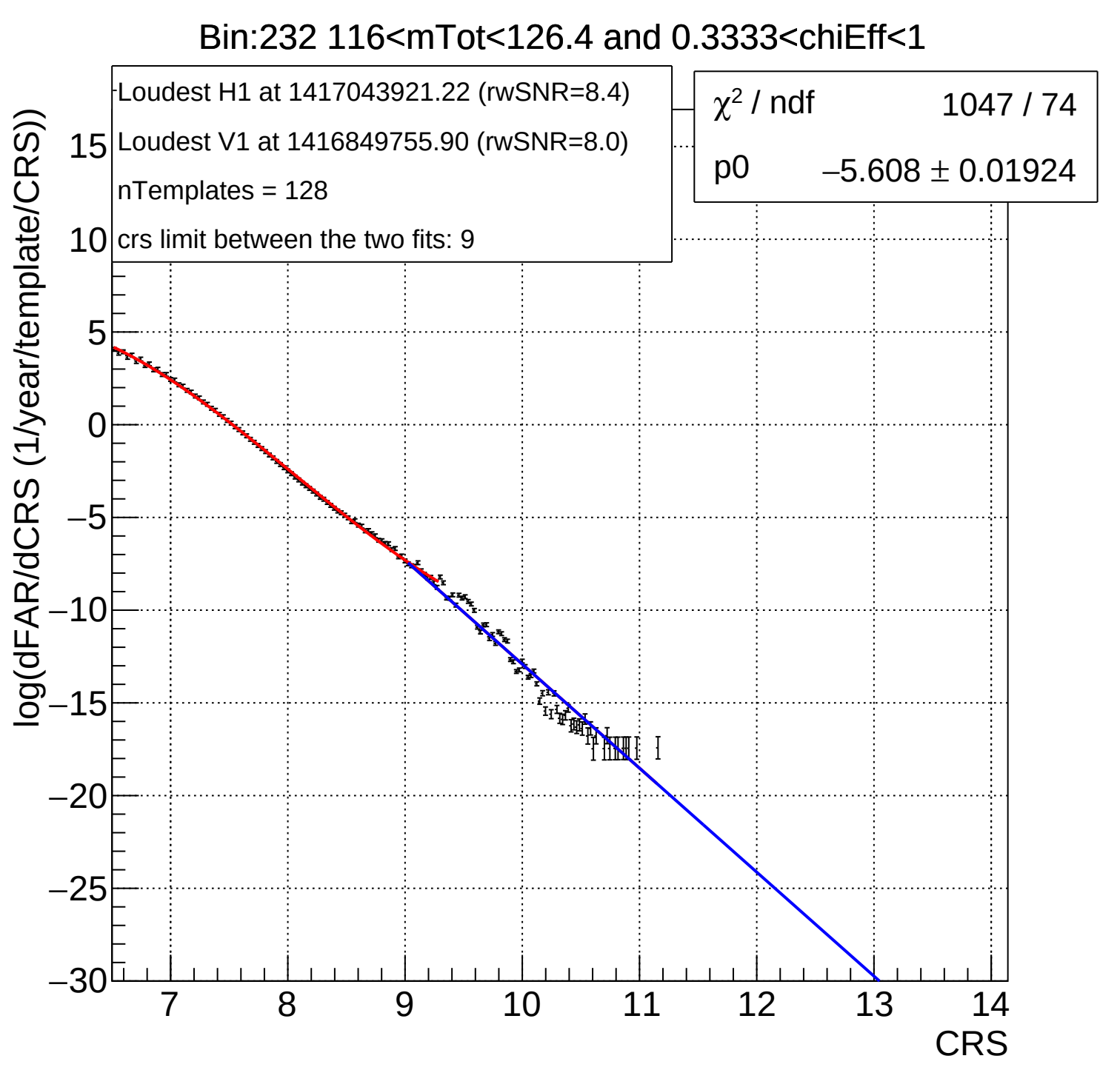

Bin:227 75.51<mTot<82.29 and 0.3333<chiEff<1
Loudest H1 at 1416828743.36 (rwSNR=7.5)
Loudest V1 at 1416448582.32 (rwSNR=8.0)
nTemplates = 390
crs limit between the two fits: 9
χ² / ndf 535.2 / 49
p0 −7.536 ± 0.02955
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

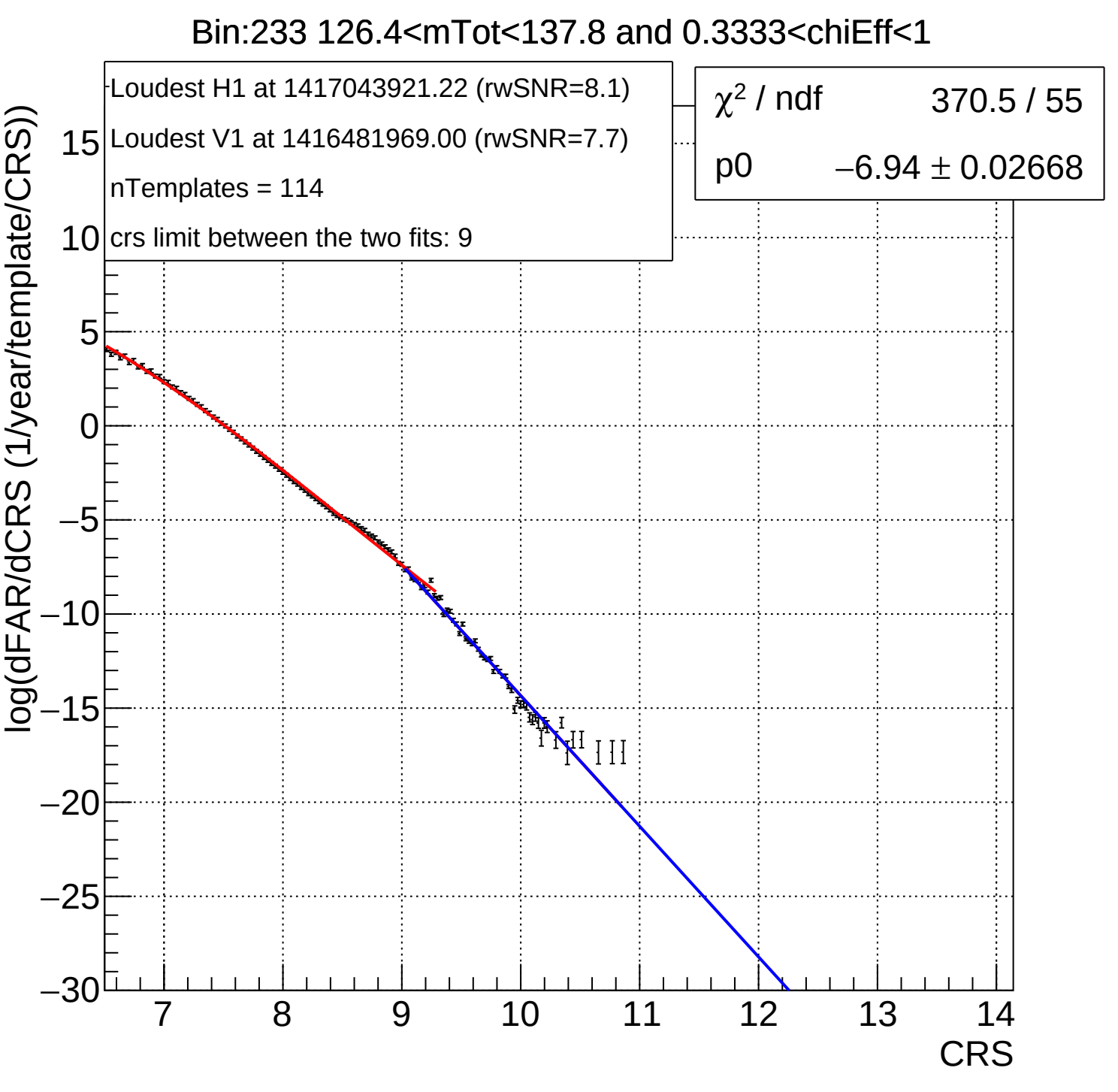

Bin:228 82.29<mTot<89.67 and 0.3333<chiEff<1
Loudest H1 at 1412091542.77 (rwSNR=7.2)
Loudest V1 at 1416945236.34 (rwSNR=8.4)
nTemplates = 354
crs limit between the two fits: 9
χ² / ndf 2234 / 63
p0 –5.436 ± 0.01861
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

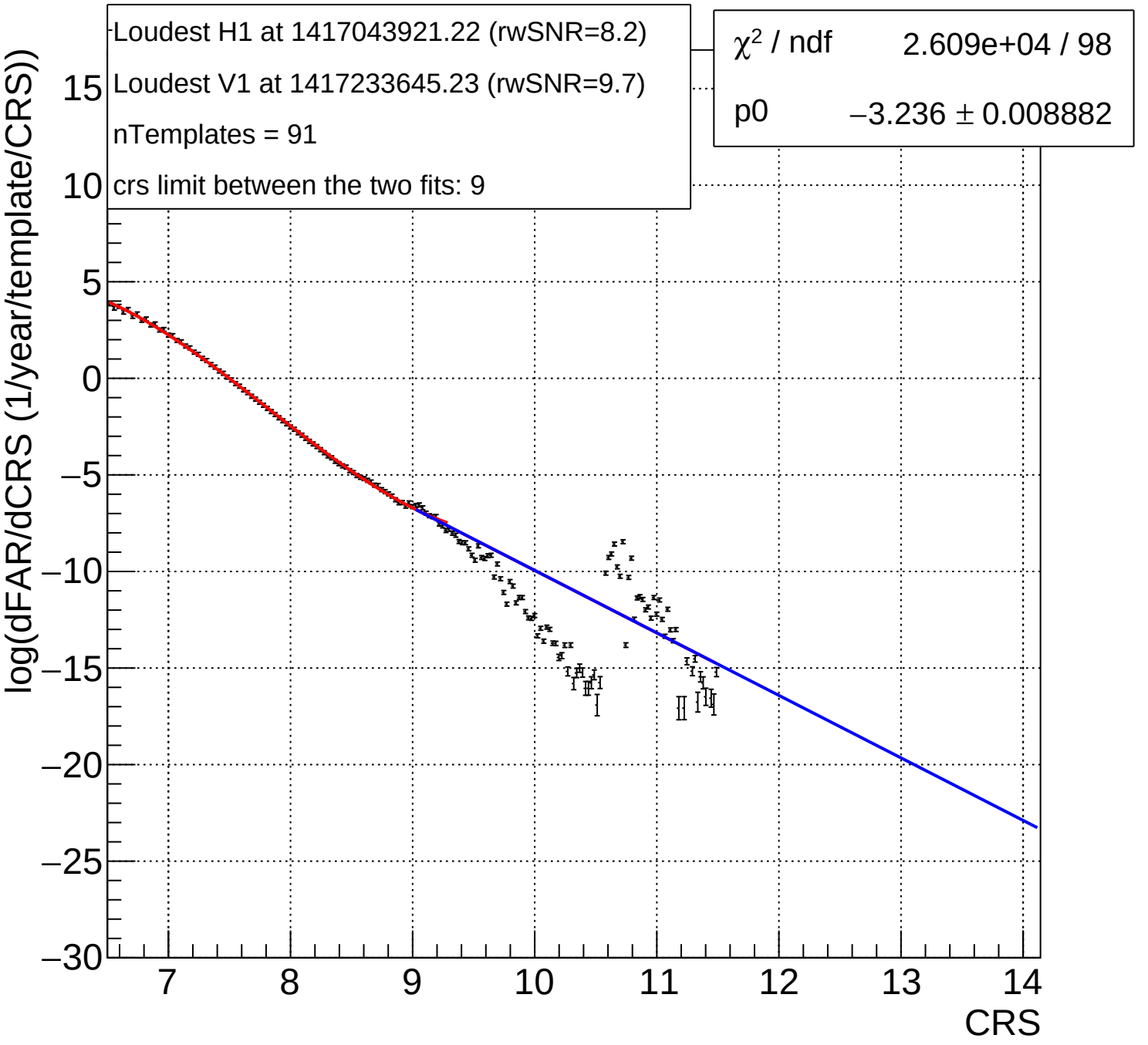

Bin:229 89.67<mTot<97.72 and 0.3333<chiEff<1
Loudest H1 at 1415084947.34 (rwSNR=7.9)
Loudest V1 at 1416505590.63 (rwSNR=8.4)
nTemplates = 283
crs limit between the two fits: 9
χ² / ndf 2831 / 59
p0 –5.62 ± 0.01933
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

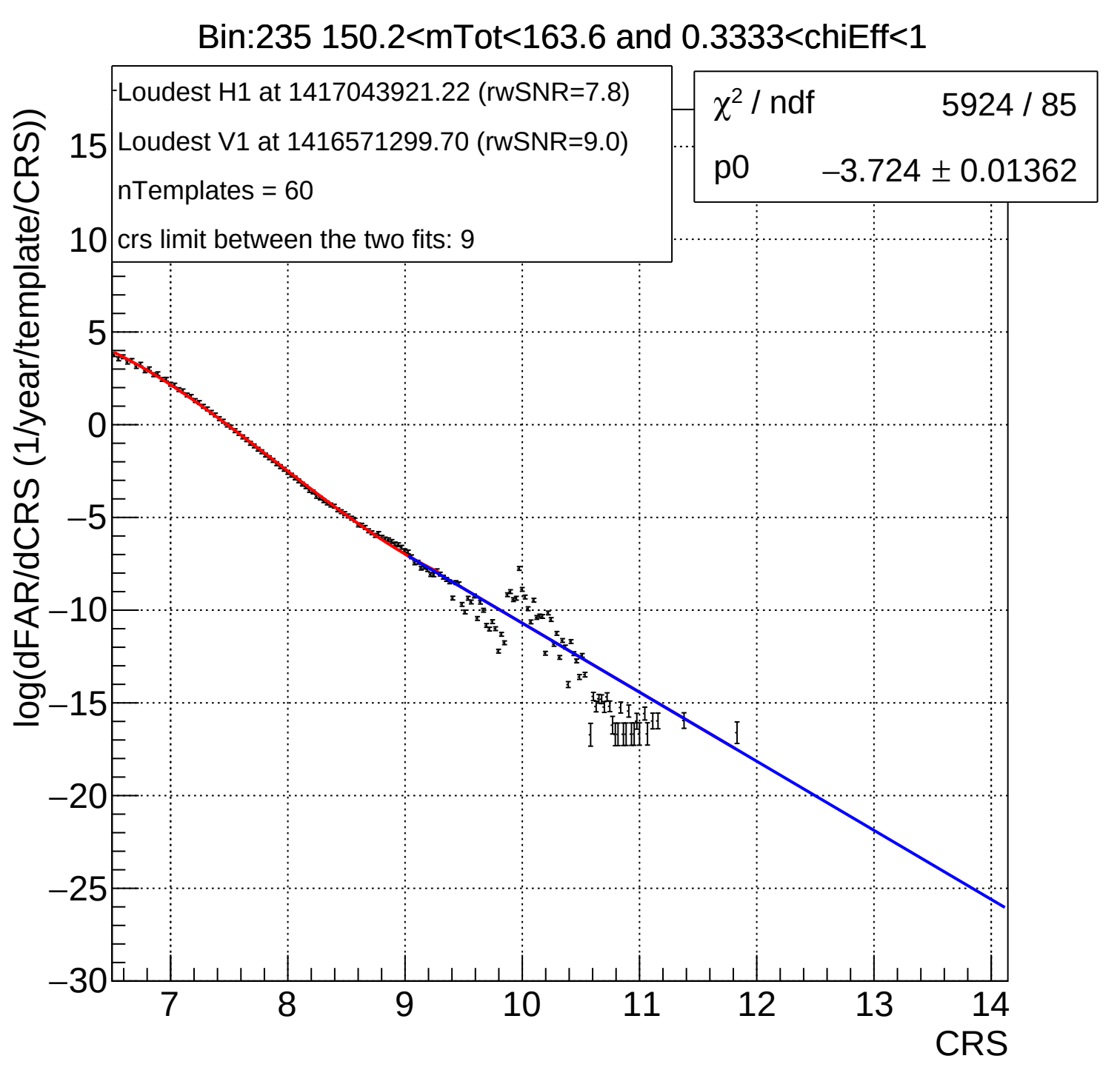

Bin:230 97.72<mTot<106.5 and 0.3333<chiEff<1
Loudest H1 at 1412269650.45 (rwSNR=7.1)
Loudest V1 at 1417233645.23 (rwSNR=8.7)
nTemplates = 238
crs limit between the two fits: 9
χ² / ndf 3400 / 70
p0 −4.2 ± 0.01498
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

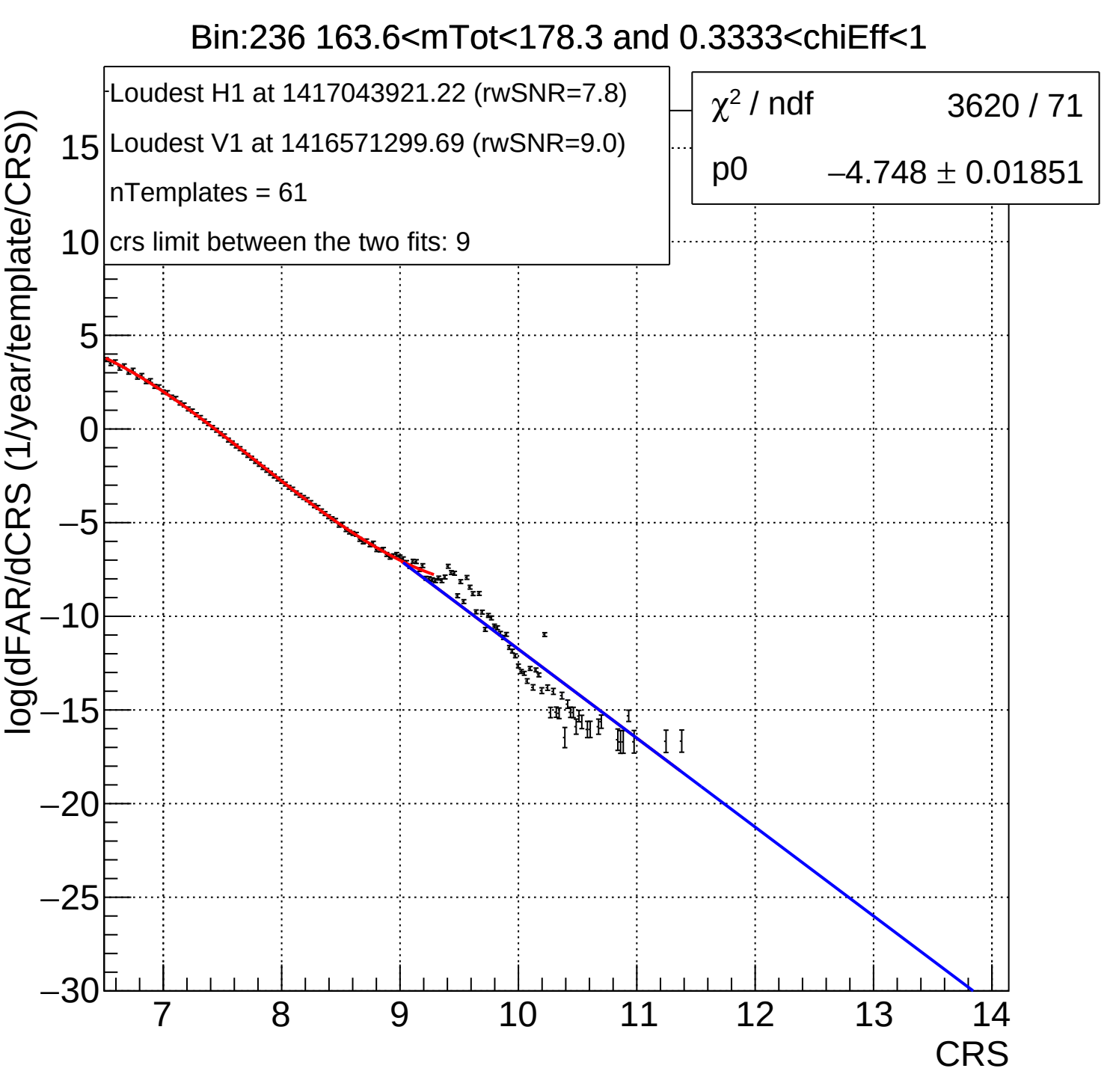

Bin:231 106.5<mTot<116 and 0.3333<chiEff<1
Loudest H1 at 1417043921.23 (rwSNR=8.3)
Loudest V1 at 1417233645.23 (rwSNR=9.9)
nTemplates = 177
crs limit between the two fits: 9
χ² / ndf 2.4e+04 / 107
p0 –2.89 ± 0.007745
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

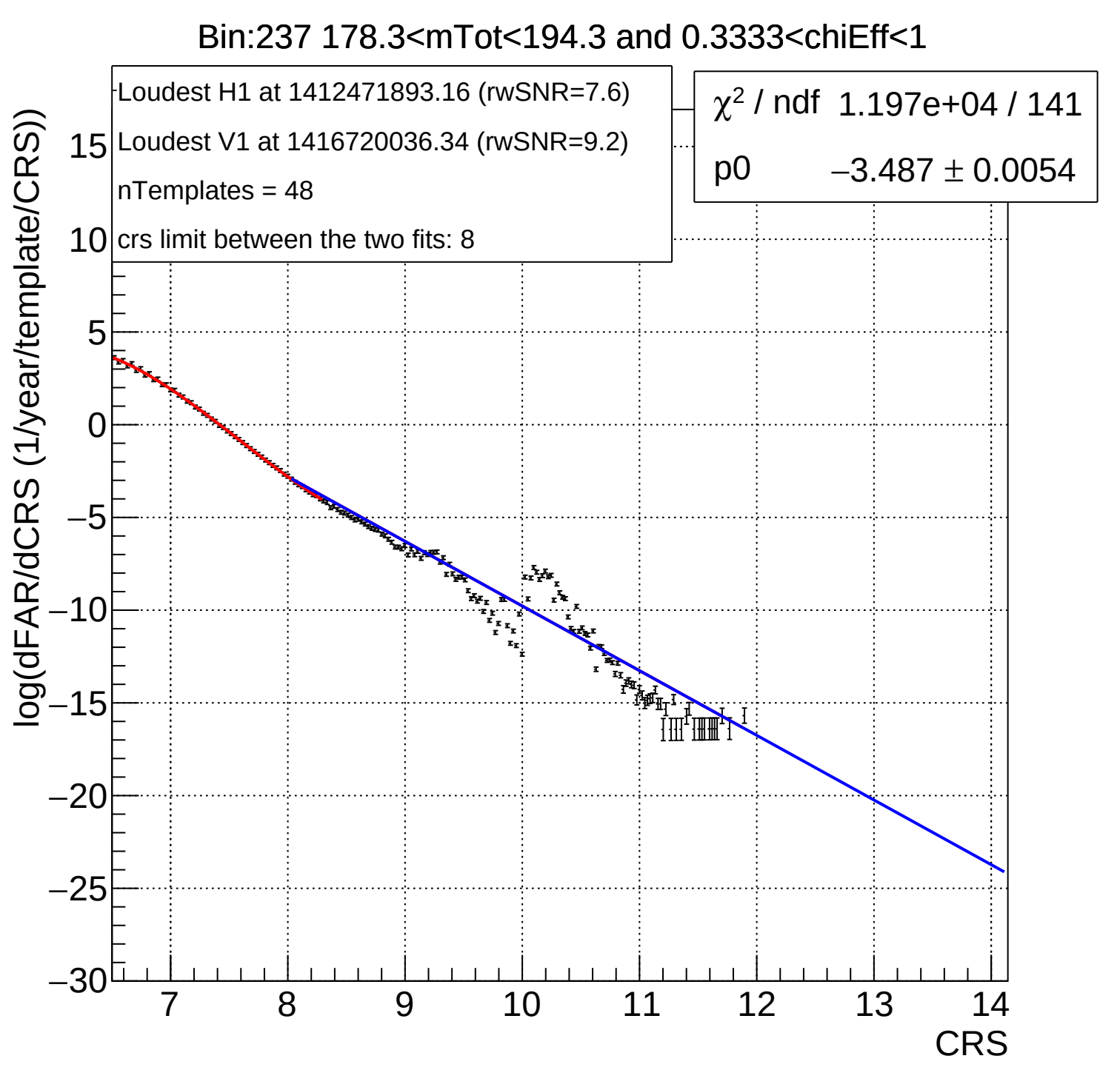

Bin:232 116<mTot<126.4 and 0.3333<chiEff<1
Loudest H1 at 1417043921.22 (rwSNR=8.4)
Loudest V1 at 1416849755.90 (rwSNR=8.0)
nTemplates = 128
crs limit between the two fits: 9
χ² / ndf 1047 / 74
p0 –5.608 ± 0.01924
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

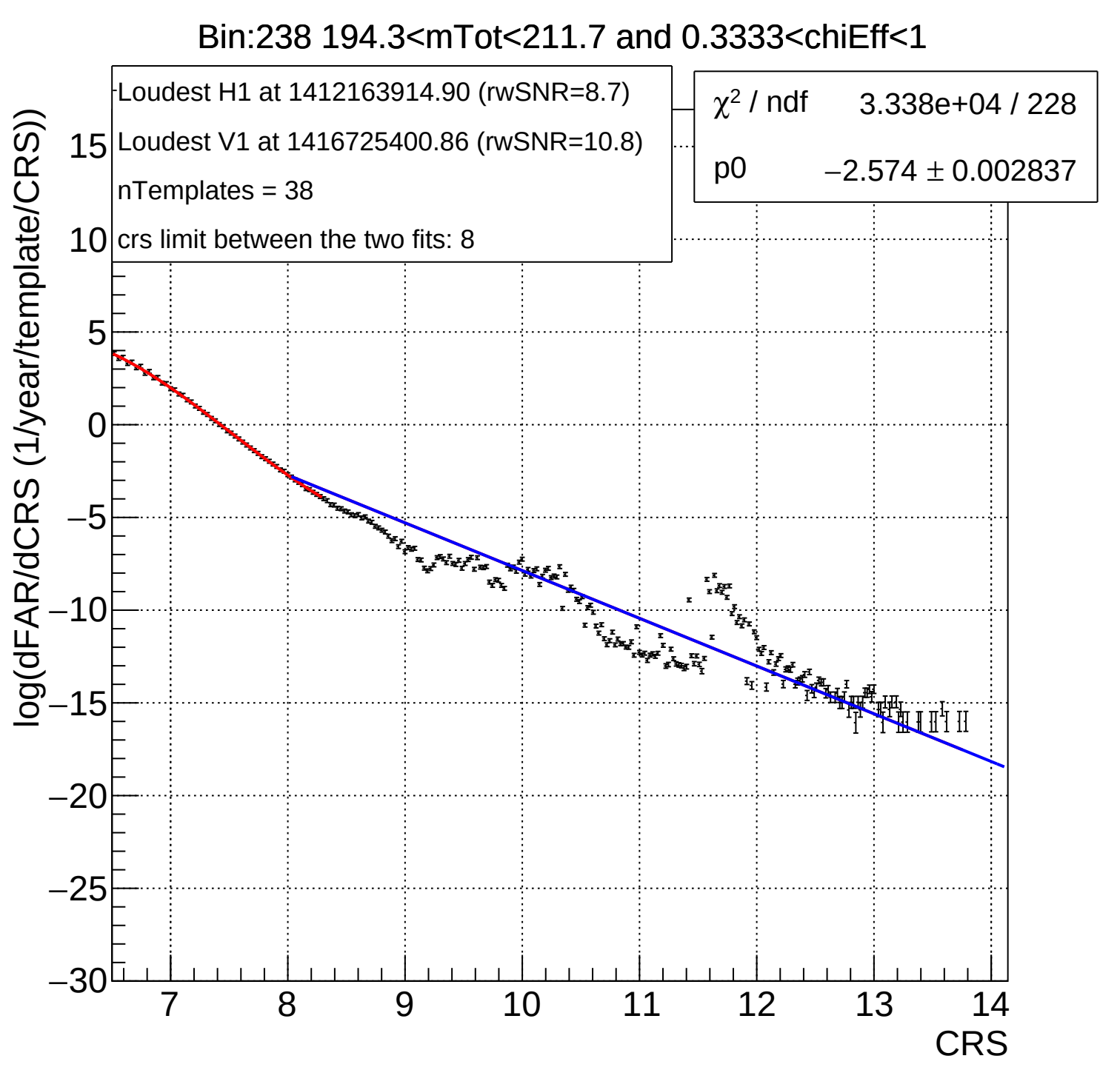

Bin:233 126.4<mTot<137.8 and 0.3333<chiEff<1
Loudest H1 at 1417043921.22 (rwSNR=8.1)
Loudest V1 at 1416481969.00 (rwSNR=7.7)
nTemplates = 114
crs limit between the two fits: 9
χ² / ndf 370.5 / 55
p0 −6.94 ± 0.02668
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

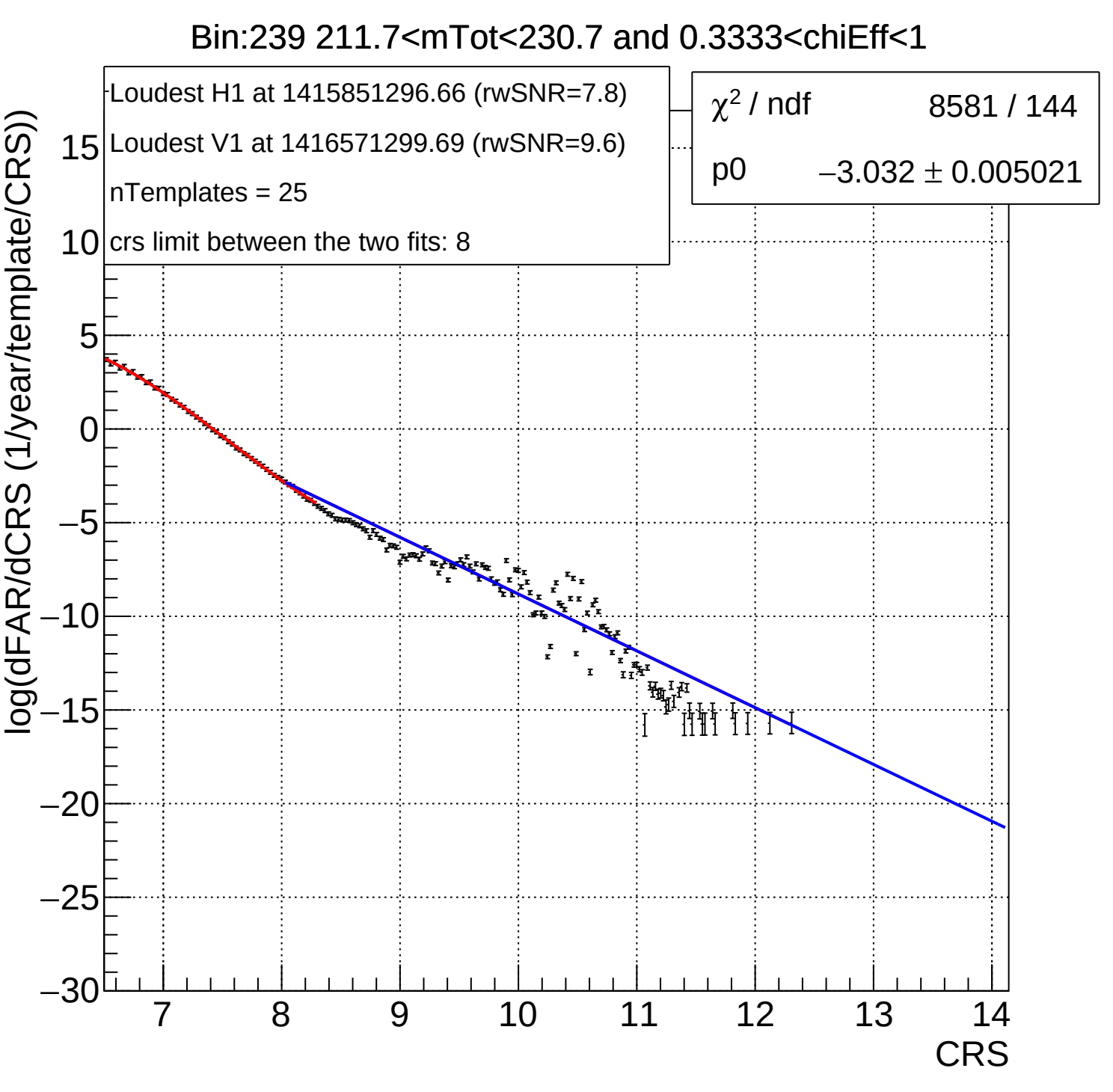

Bin:234 137.8<mTot<150.2 and 0.3333<chiEff<1
Loudest H1 at 1417043921.22 (rwSNR=8.2)
Loudest V1 at 1417233645.23 (rwSNR=9.7)
nTtemplates = 91
crs limit between the two fits: 9
χ² / ndf 2.609e+04 / 98
p0 −3.236 ± 0.008882
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

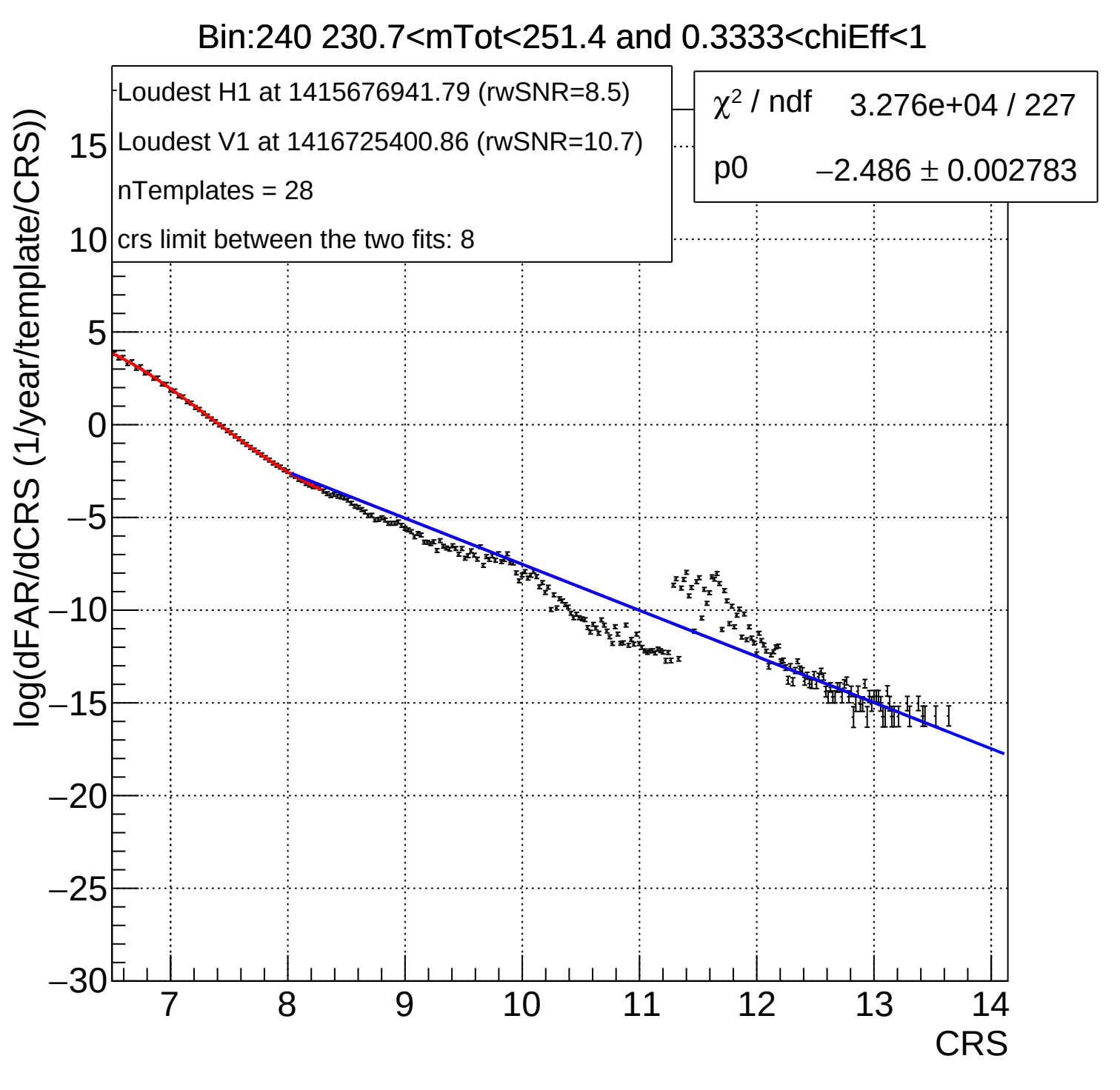

Bin:235 150.2<mTot<163.6 and 0.3333<chiEff<1
Loudest H1 at 1417043921.22 (rwSNR=7.8)
Loudest V1 at 1416571299.70 (rwSNR=9.0)
nTemplates = 60
crs limit between the two fits: 9
χ² / ndf 5924 / 85
p0 –3.724 ± 0.01362
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

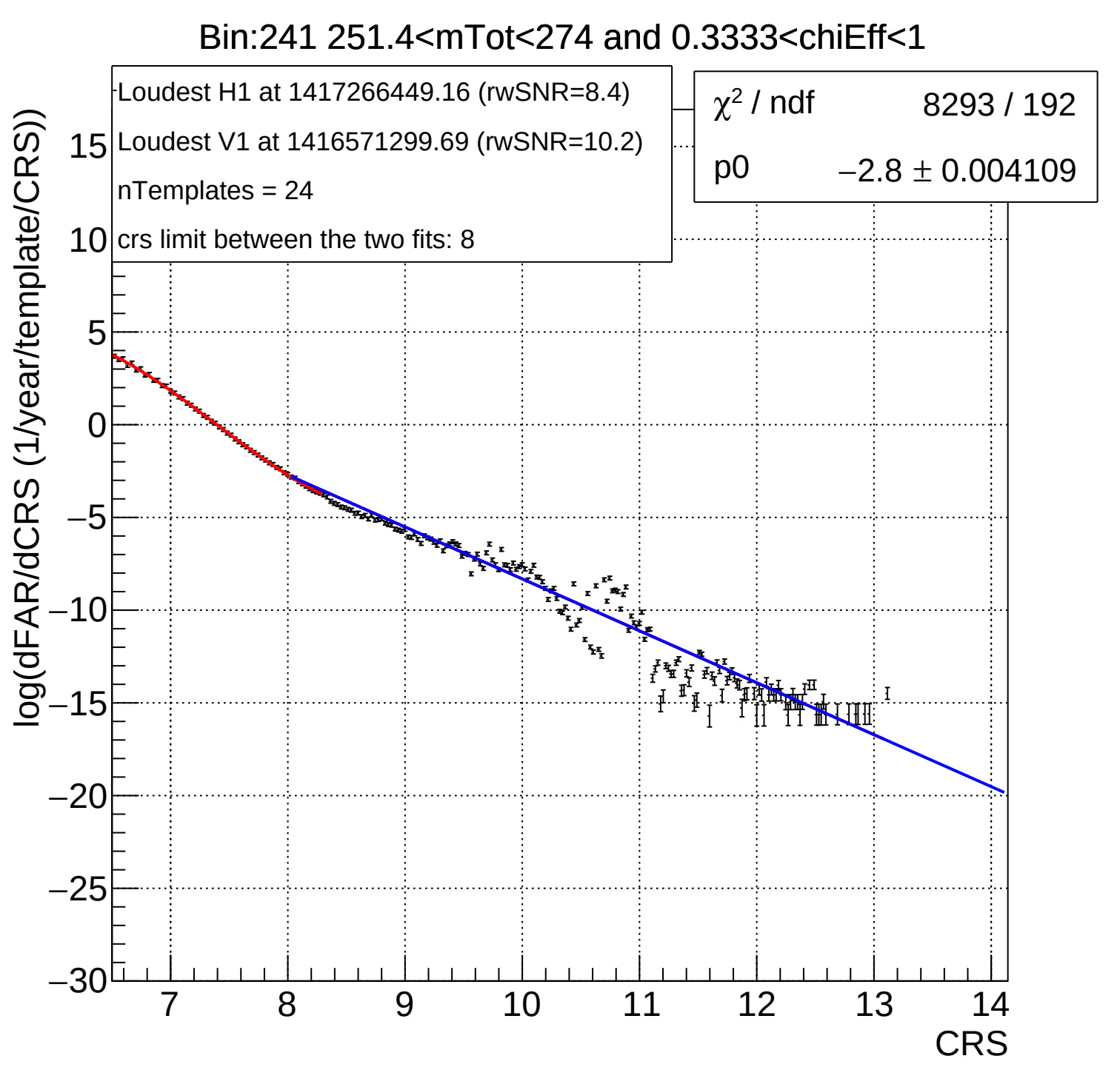

Bin:236 163.6<mTot<178.3 and 0.3333<chiEff<1
Loudest H1 at 1417043921.22 (rwSNR=7.8)
Loudest V1 at 1416571299.69 (rwSNR=9.0)
nTemplates = 61
crs limit between the two fits: 9
χ² / ndf 3620 / 71
p0 –4.748 ± 0.01851
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
–5
–10
–15
–20
–25
–30
7
8
9
10
11
12
13
14

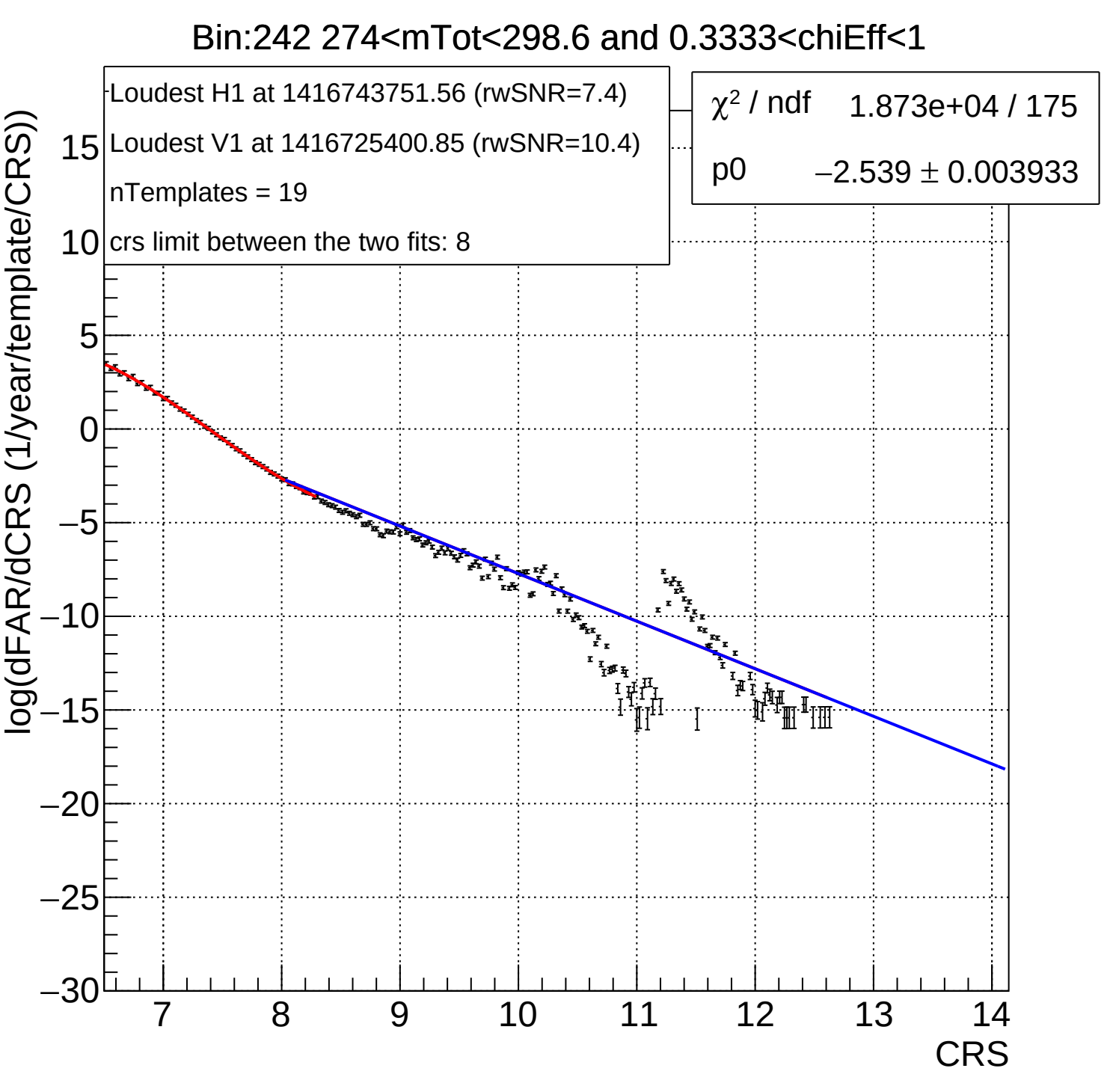

Bin:237 178.3<mTot<194.3 and 0.3333<chiEff<1
Loudest H1 at 1412471893.16 (rwSNR=7.6)
Loudest V1 at 1416720036.34 (rwSNR=9.2)
nTemplates = 48
crs limit between the two fits: 8
χ² / ndf 1.197e+04 / 141
p0 −3.487 ± 0.0054
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

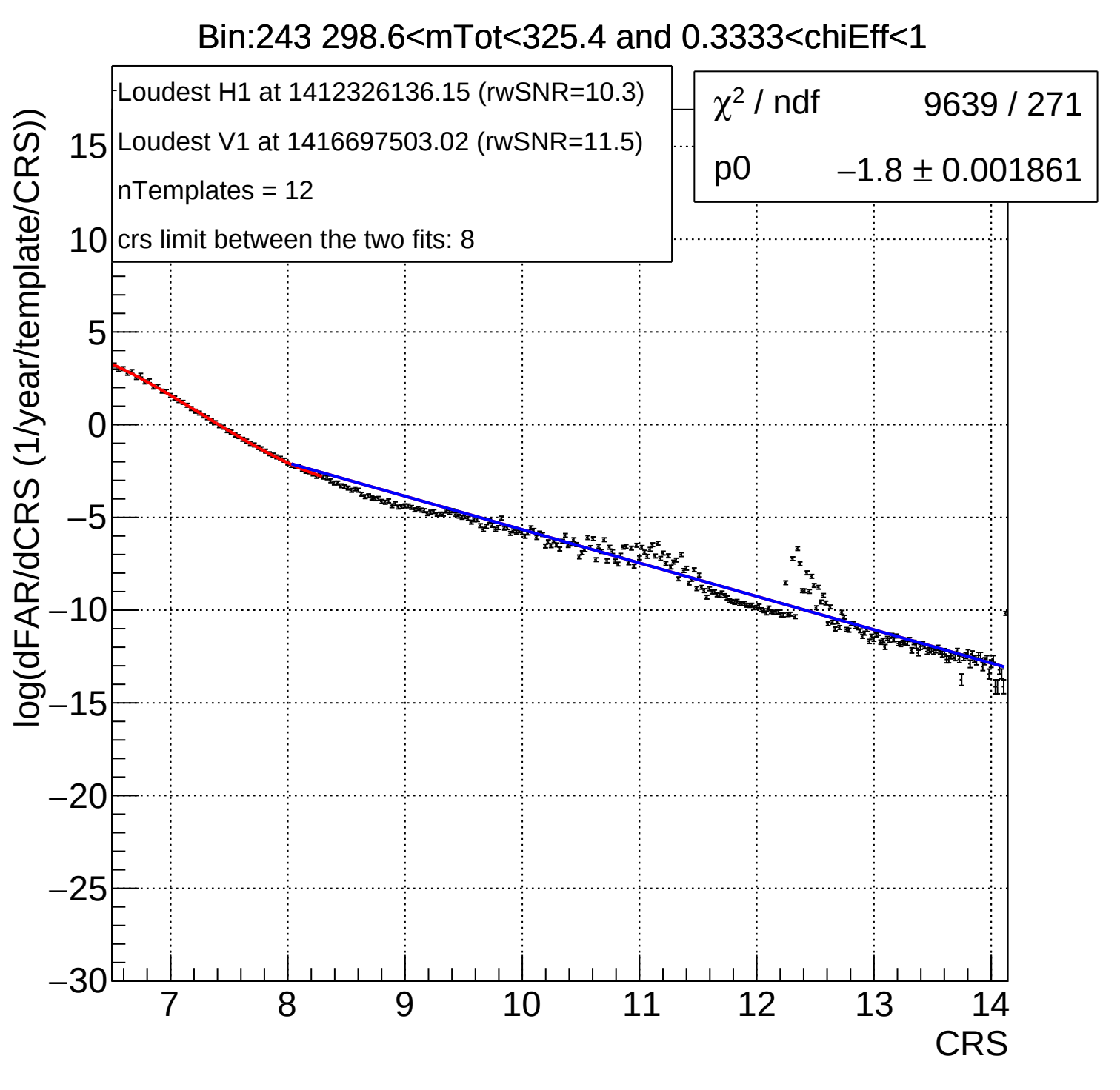

Bin:238 194.3<mTot<211.7 and 0.3333<chiEff<1
Loudest H1 at 1412163914.90 (rwSNR=8.7)
Loudest V1 at 1416725400.86 (rwSNR=10.8)
nTemplates = 38
crs limit between the two fits: 8
χ² / ndf 3.338e+04 / 228
p0 −2.574 ± 0.002837
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

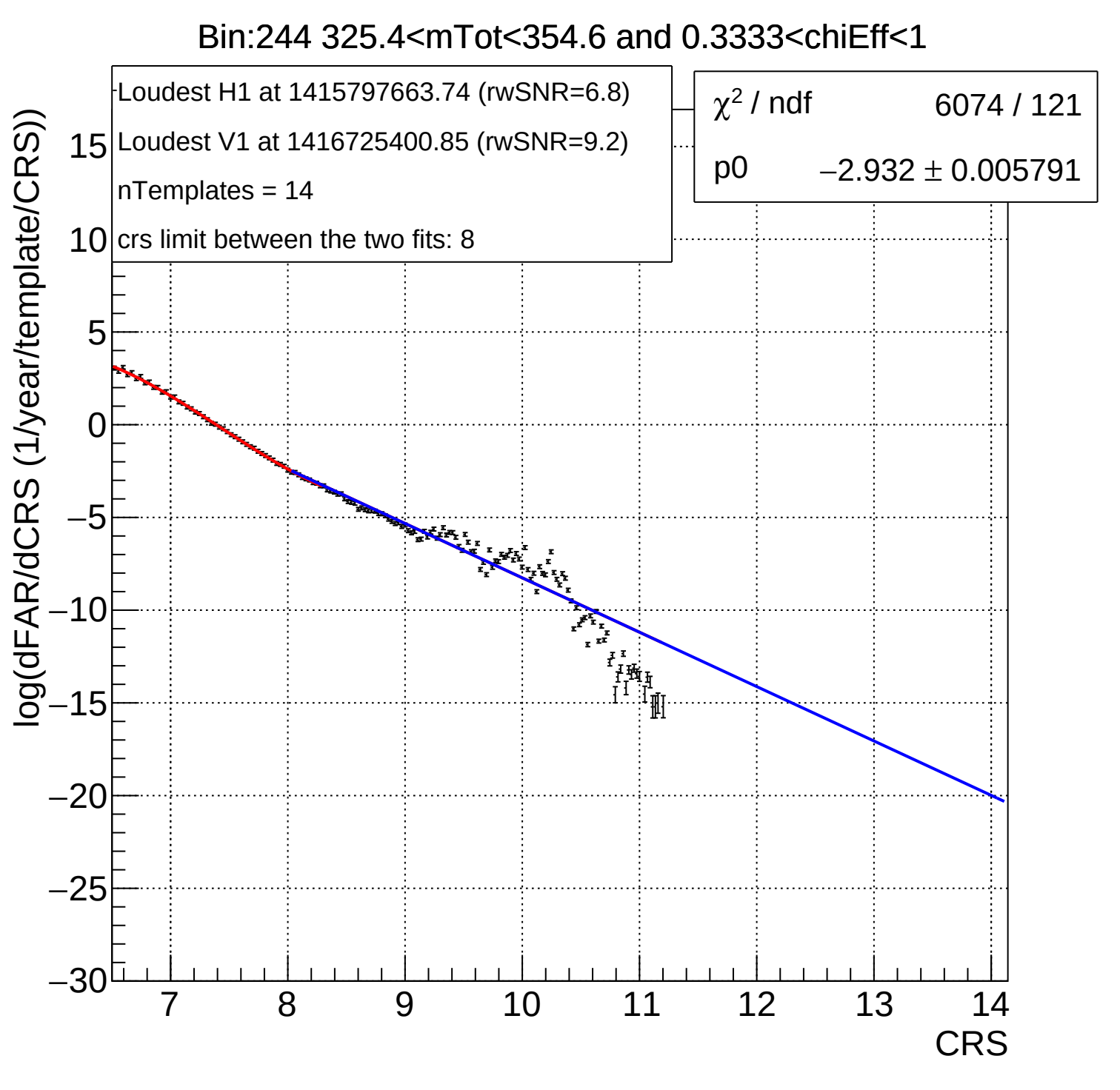

Bin:239 211.7<mTot<230.7 and 0.3333<chiEff<1
Loudest H1 at 1415851296.66 (rwSNR=7.8)
Loudest V1 at 1416571299.69 (rwSNR=9.6)
nTemplates = 25
crs limit between the two fits: 8
χ² / ndf 8581 / 144
p0 −3.032 ± 0.005021
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

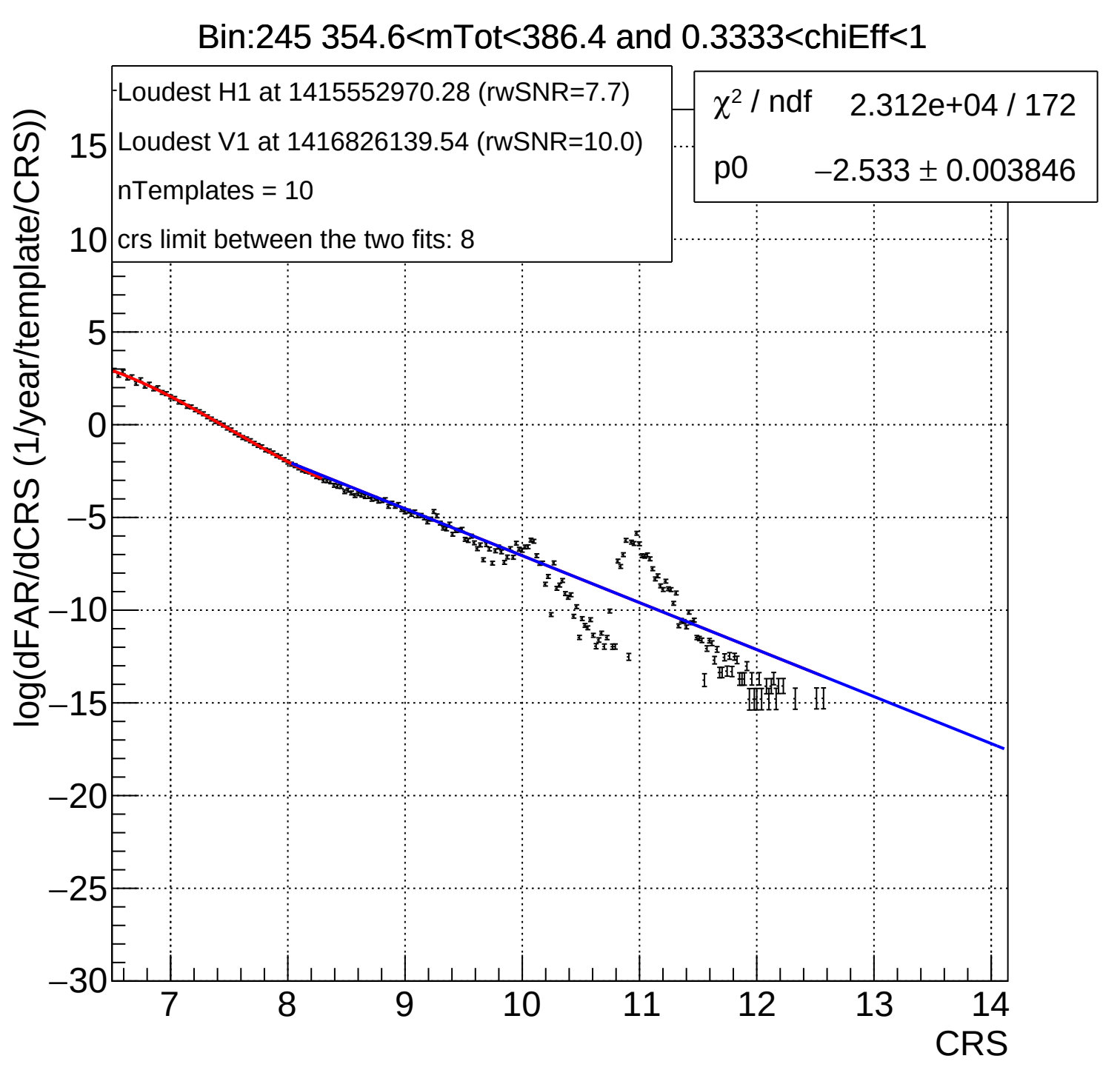

Bin:240 230.7<mTot<251.4 and 0.3333<chiEff<1
Loudest H1 at 1415676941.79 (rwSNR=8.5)
Loudest V1 at 1416725400.86 (rwSNR=10.7)
nTemplates = 28
crs limit between the two fits: 8
χ² / ndf 3.276e+04 / 227
p0 −2.486 ± 0.002783
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

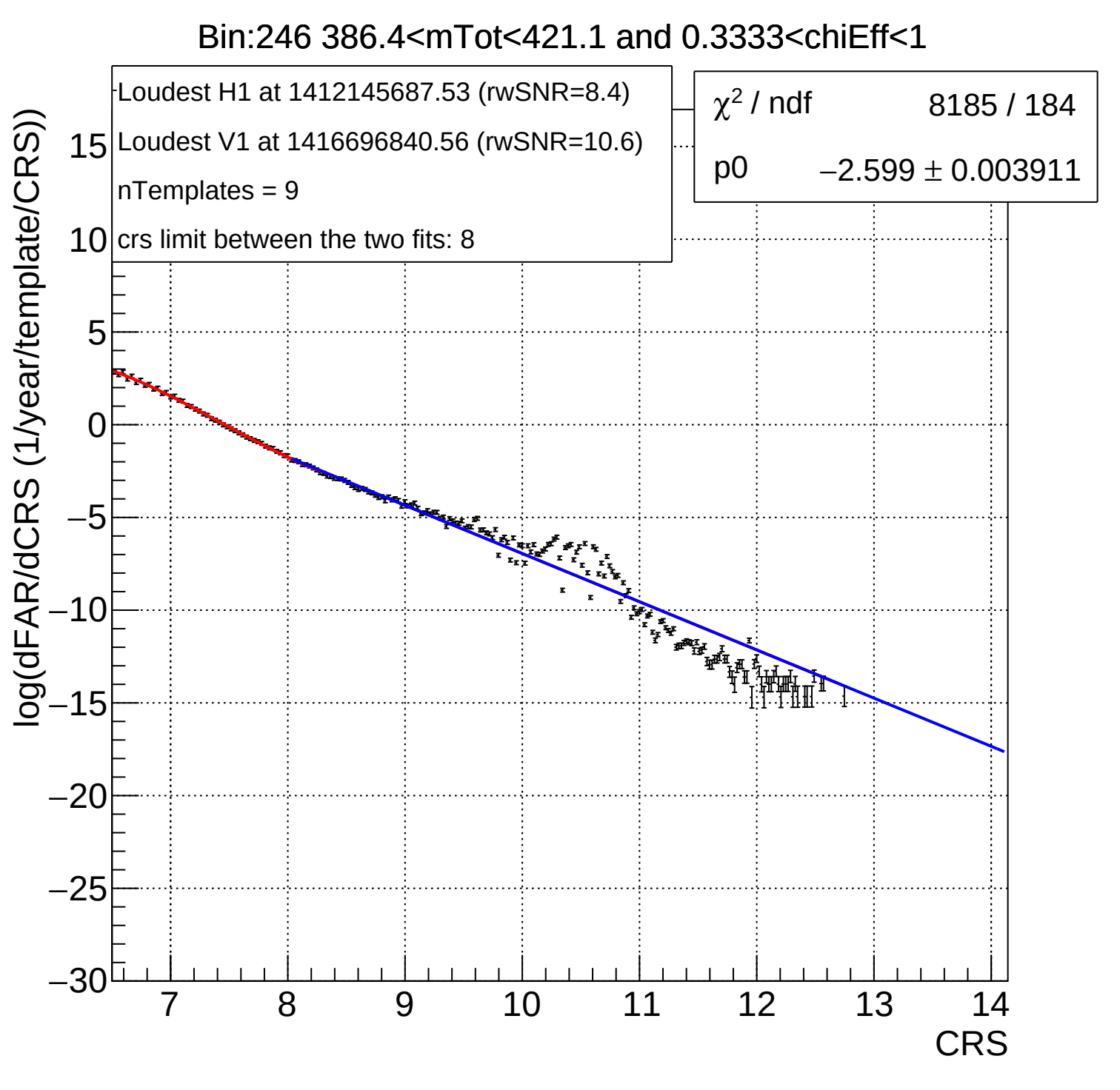

Bin:241 251.4<mTot<274 and 0.3333<chiEff<1
Loudest H1 at 1417266449.16 (rwSNR=8.4)
Loudest V1 at 1416571299.69 (rwSNR=10.2)
nTemplates = 24
crs limit between the two fits: 8
χ² / ndf 8293 / 192
p0 −2.8 ± 0.004109
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

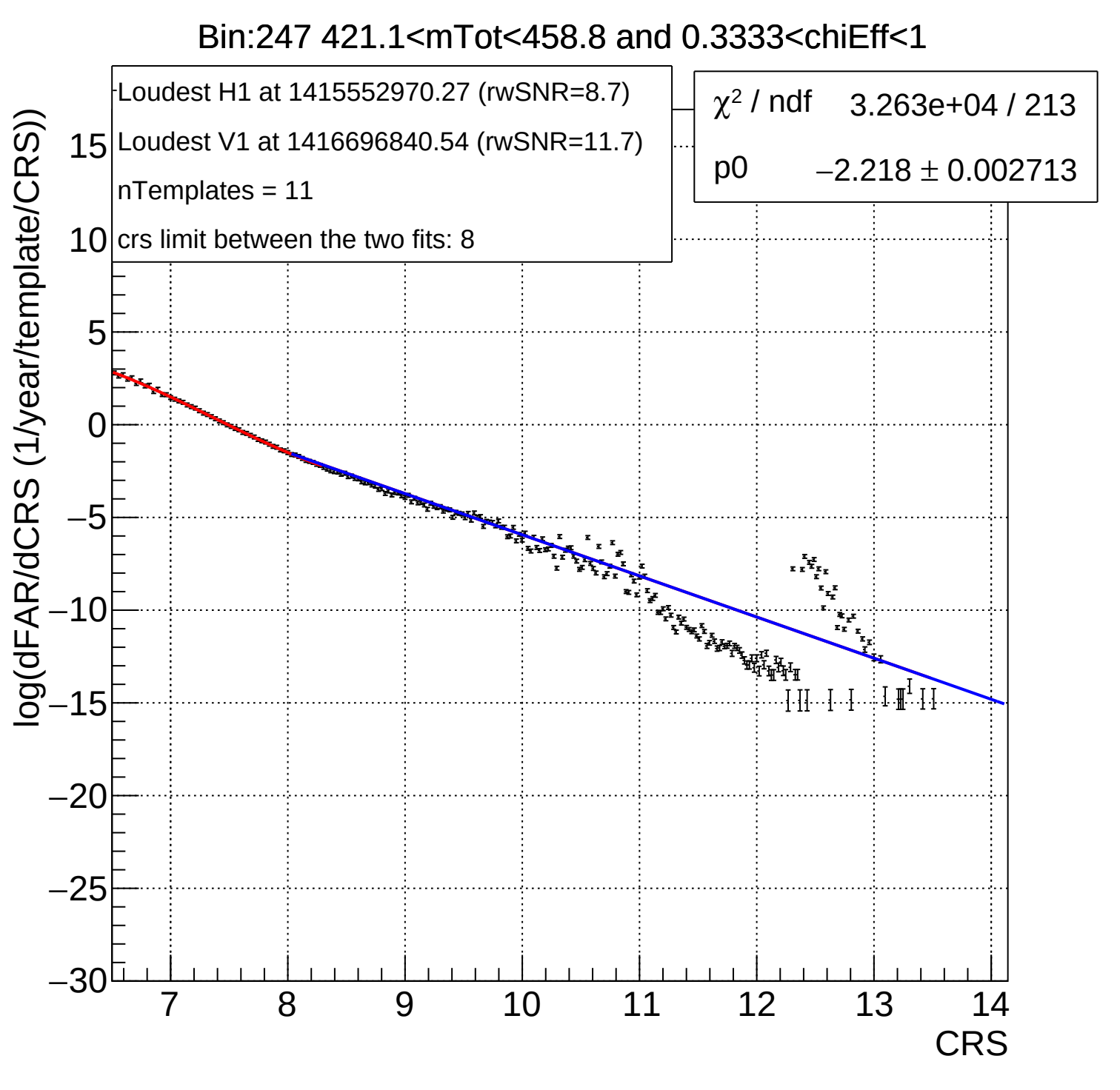

Bin:242 274<mTot<298.6 and 0.3333<chiEff<1
Loudest H1 at 1416743751.56 (rwSNR=7.4)
Loudest V1 at 1416725400.85 (rwSNR=10.4)
nTemplates = 19
crs limit between the two fits: 8
χ² / ndf 1.873e+04 / 175
p0 −2.539 ± 0.003933
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14

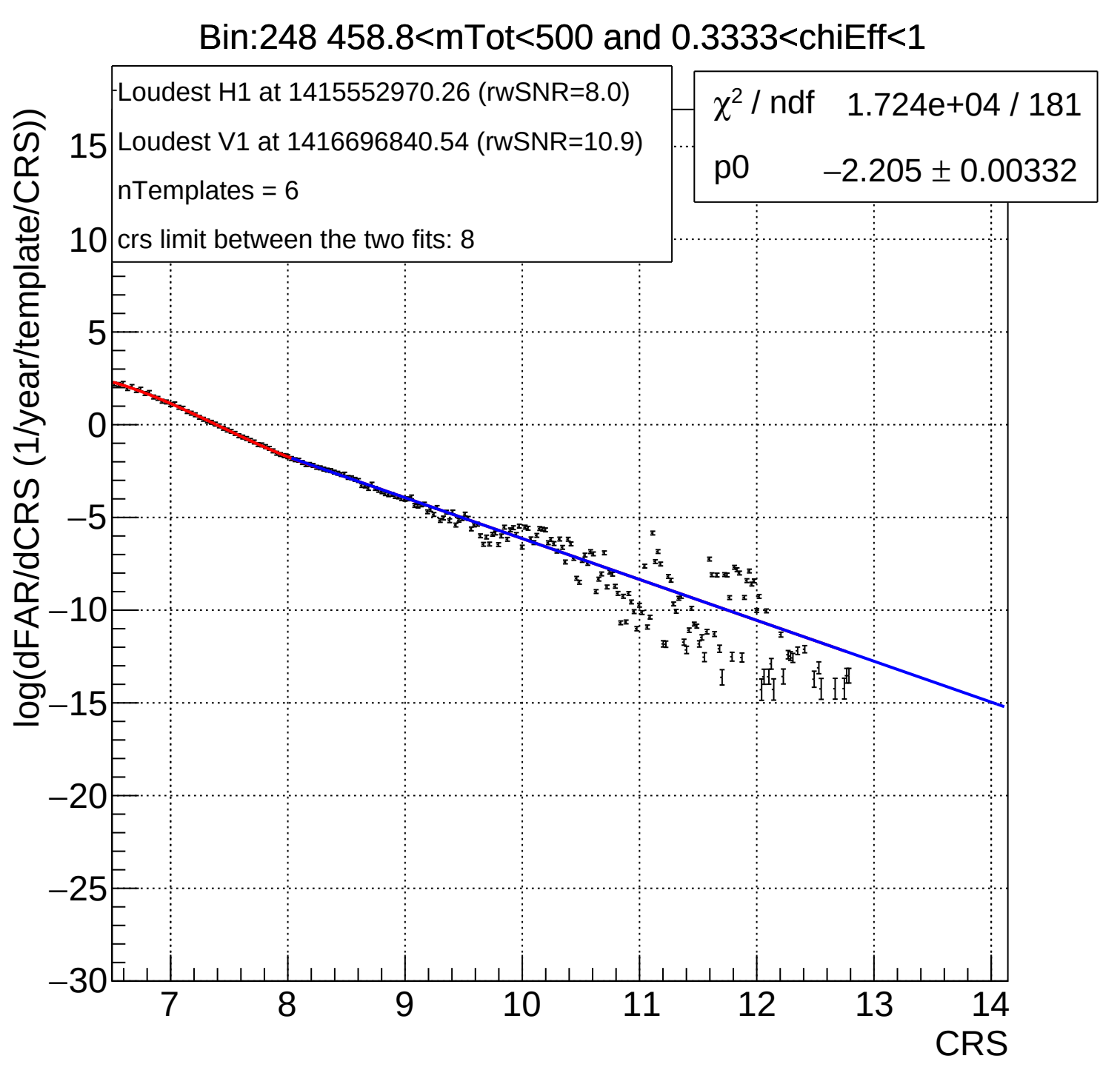

Bin:243 298.6<mTot<325.4 and 0.3333<chiEff<1
Loudest H1 at 1412326136.15 (rwSNR=10.3)
Loudest V1 at 1416697503.02 (rwSNR=11.5)
nTemplates = 12
crs limit between the two fits: 8
χ² / ndf 9639 / 271
p0 −1.8 ± 0.001861
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14


Bin:244 325.4<mTot<354.6 and 0.3333<chiEff<1
Loudest H1 at 1415797663.74 (rwSNR=6.8)
Loudest V1 at 1416725400.85 (rwSNR=9.2)
nTemplates = 14
crs limit between the two fits: 8
χ² / ndf 6074 / 121
p0 −2.932 ± 0.005791
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14


Bin:245 354.6<mTot<386.4 and 0.3333<chiEff<1
Loudest H1 at 1415552970.28 (rwSNR=7.7)
Loudest V1 at 1416826139.54 (rwSNR=10.0)
nTemplates = 10
crs limit between the two fits: 8
χ² / ndf 2.312e+04 / 172
p0 −2.533 ± 0.003846
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14


Bin:246 386.4<mTot<421.1 and 0.3333<chiEff<1
Loudest H1 at 1412145687.53 (rwSNR=8.4)
Loudest V1 at 1416696840.56 (rwSNR=10.6)
nTemplates = 9
crs limit between the two fits: 8
χ² / ndf 8185 / 184
p0 −2.599 ± 0.003911
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14


Bin:247 421.1<mTot<458.8 and 0.3333<chiEff<1
Loudest H1 at 1415552970.27 (rwSNR=8.7)
Loudest V1 at 1416696840.54 (rwSNR=11.7)
nTemplates = 11
crs limit between the two fits: 8
χ² / ndf 3.263e+04 / 213
p0 −2.218 ± 0.002713
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14


Bin:248 458.8<mTot<500 and 0.3333<chiEff<1
Loudest H1 at 1415552970.26 (rwSNR=8.0)
Loudest V1 at 1416696840.54 (rwSNR=10.9)
nTemplates = 6
crs limit between the two fits: 8
χ² / ndf 1.724e+04 / 181
p0 −2.205 ± 0.00332
log(dFAR/dCRS (1/year/template/CRS))
CRS
15
10
5
0
−5
−10
−15
−20
−25
−30
7
8
9
10
11
12
13
14