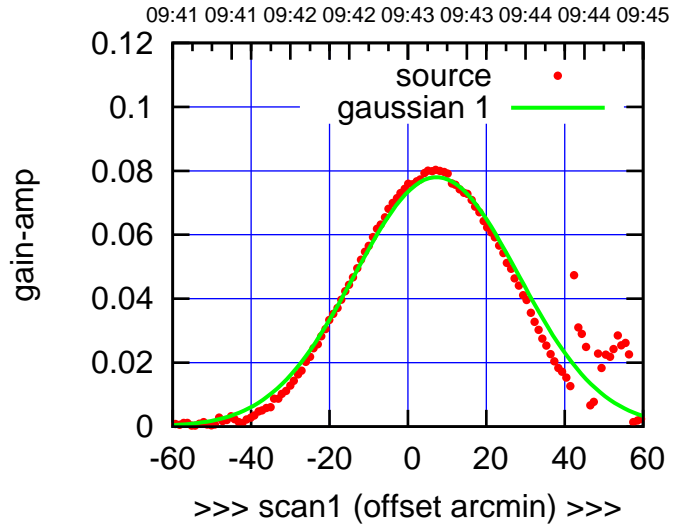
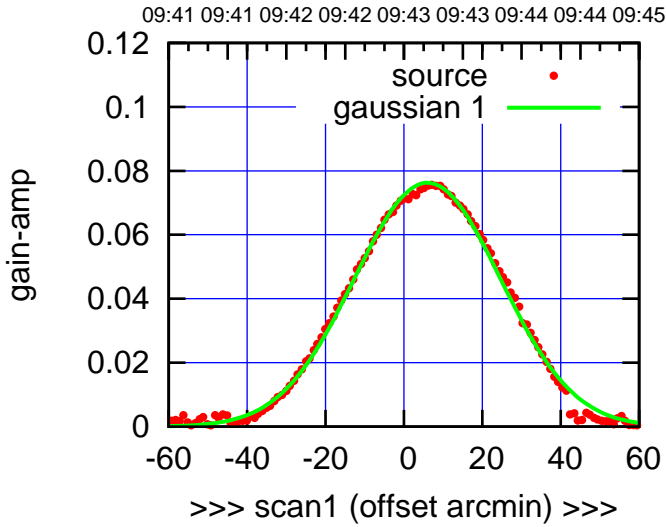


C00-130-EL OFF= 6.0' ( 43.9')

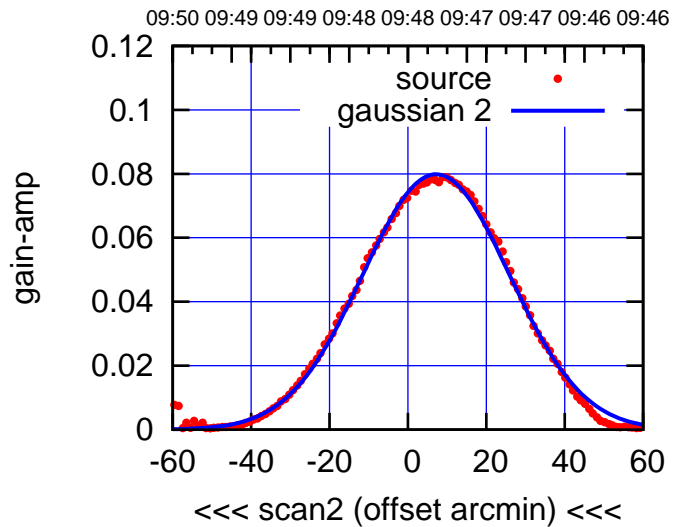
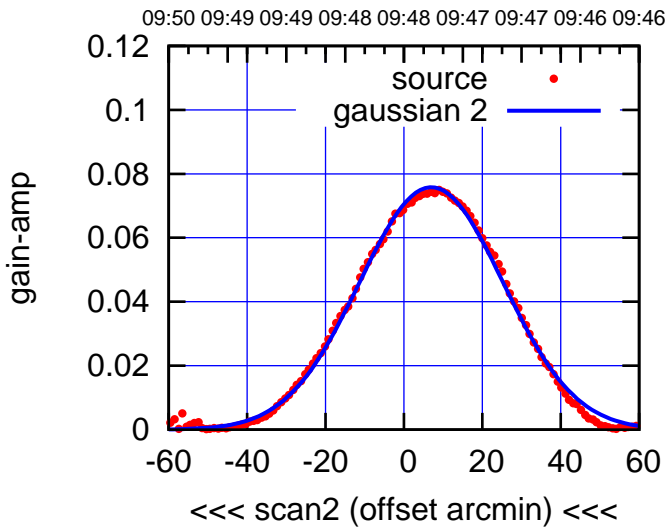
C00-175-EL OFF= 7.3' ( 49.4')



(+30'/m) 09Aug2017 09:43:00

C00-130-EL OFF= 7.0' ( 43.2')

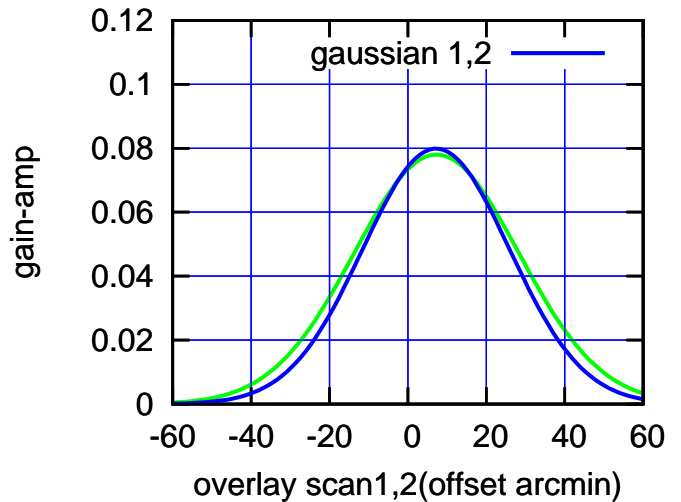
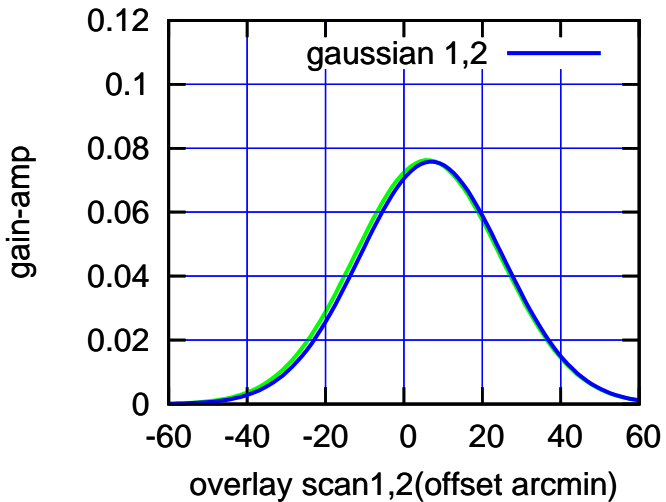
C00-175-EL OFF= 7.2' ( 44.1')



(-30'/m) 09Aug2017 09:48:00

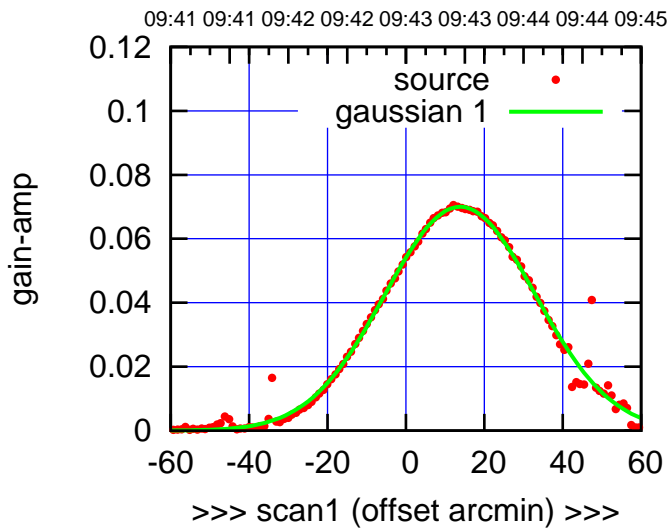
BACKLASH ERROR= 1.0'

BACKLASH ERROR= 0.1'

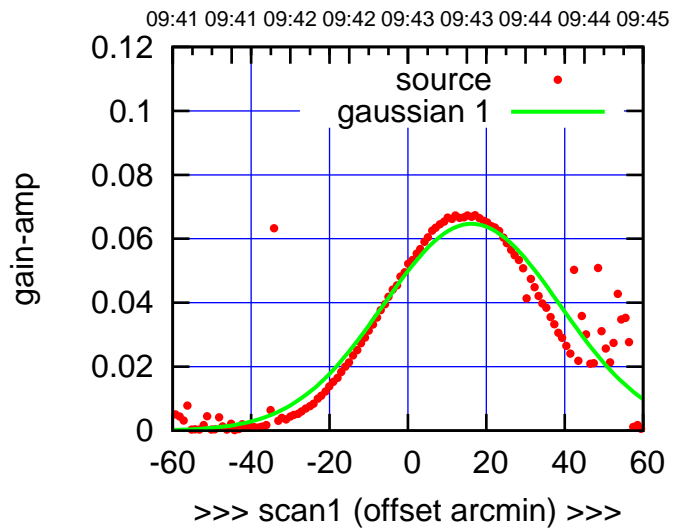


(591 MHz.)

C01-130-EL OFF= 13.8' ( 45.3')

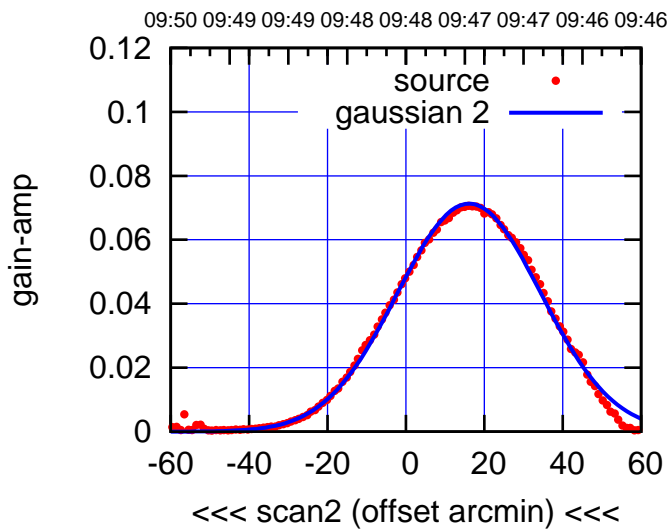


C01-175-EL OFF= 16.3' ( 53.1')

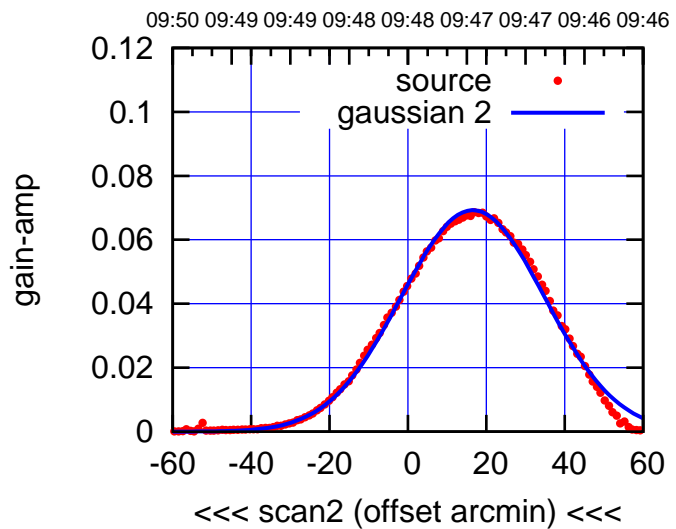


(+30'/m) 09Aug2017 09:43:00

C01-130-EL OFF= 16.1' ( 43.1')

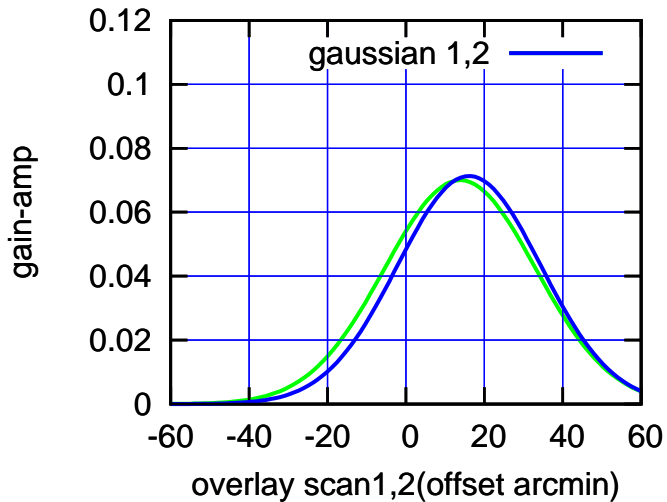


C01-175-EL OFF= 16.6' ( 43.2')

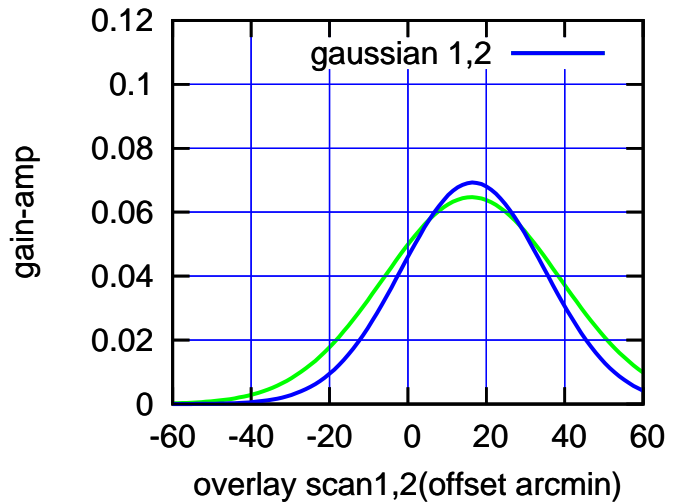


(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 2.3'

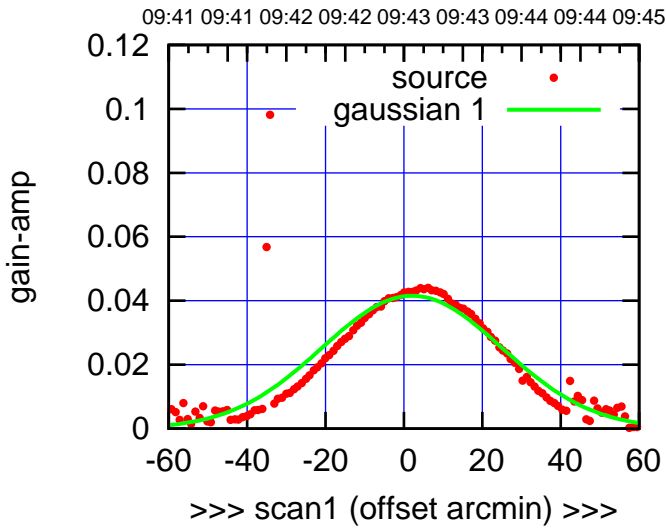


BACKLASH ERROR= 0.3'

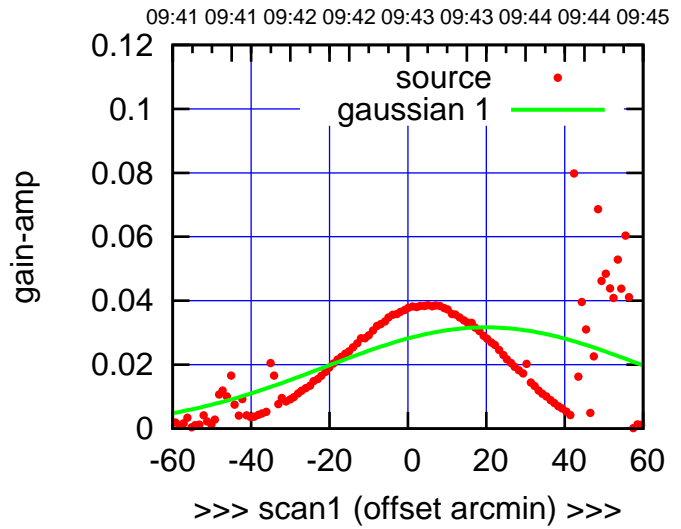


(591 MHz.)

C02-130-EL OFF= 2.1' ( 54.2')

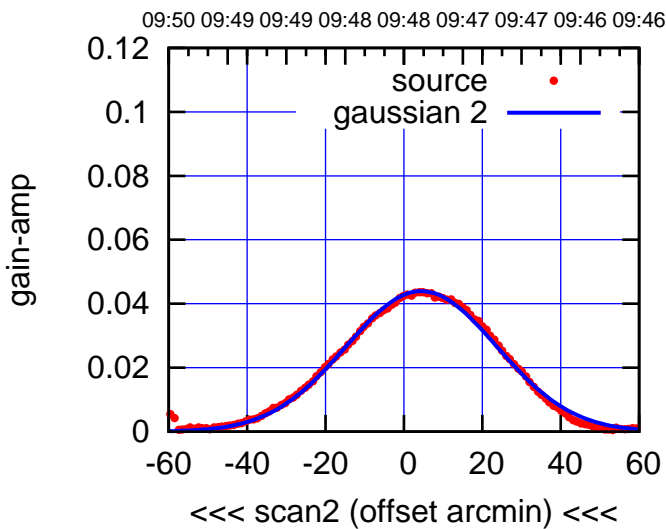


C02-175-EL OFF= 19.9' ( 97.1')

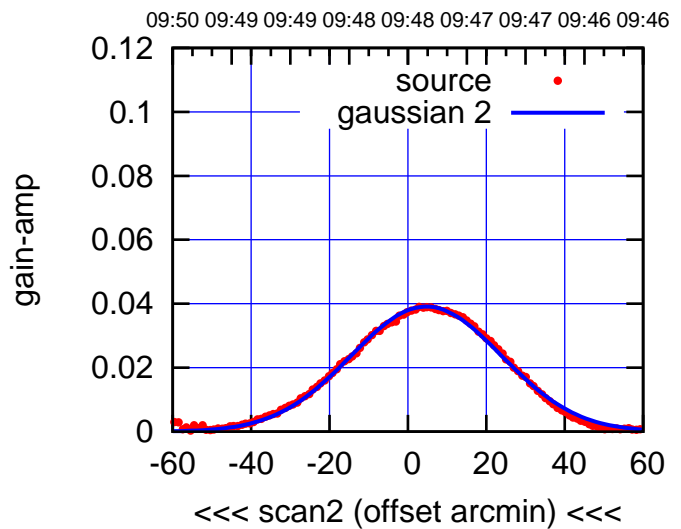


(+30'/m) 09Aug2017 09:43:00

C02-130-EL OFF= 4.5' ( 45.2')

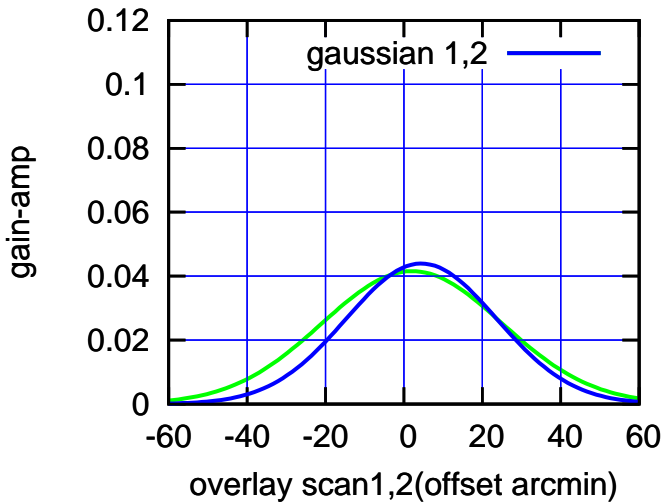


C02-175-EL OFF= 4.7' ( 45.2')

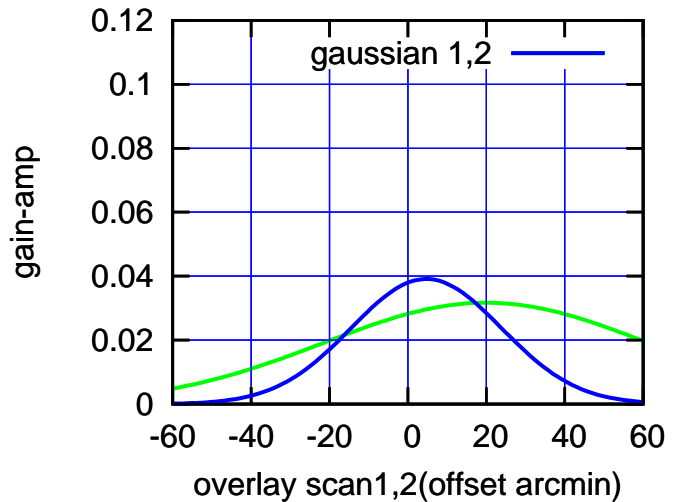


(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 2.4'

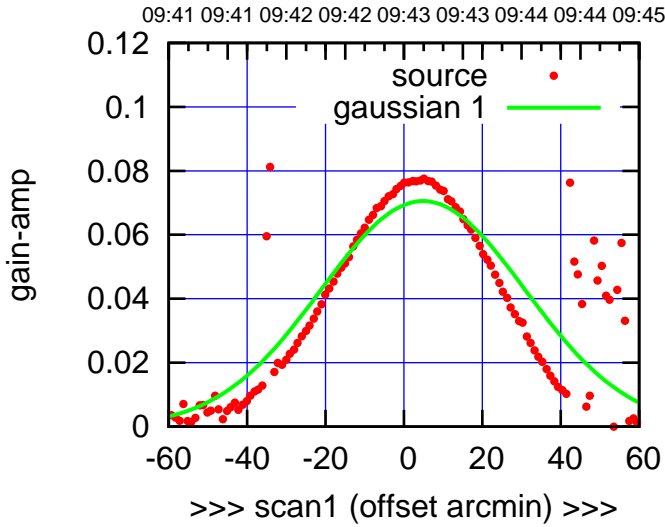


BACKLASH ERROR= 15.2'

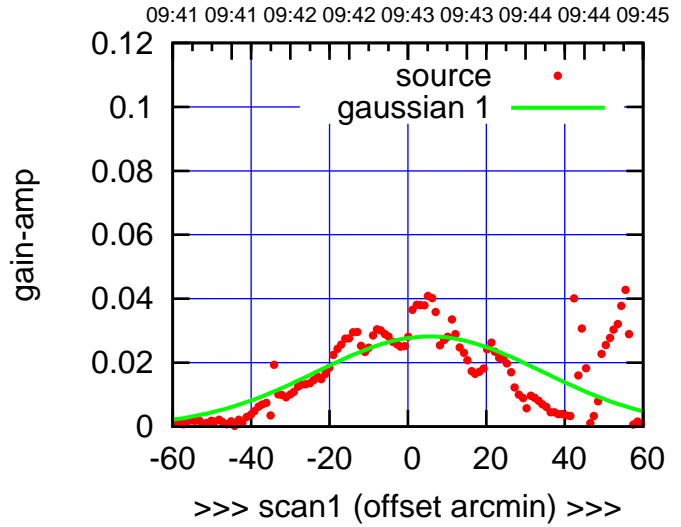


(591 MHz.)

C03-130-EL OFF= 4.9' ( 61.3')

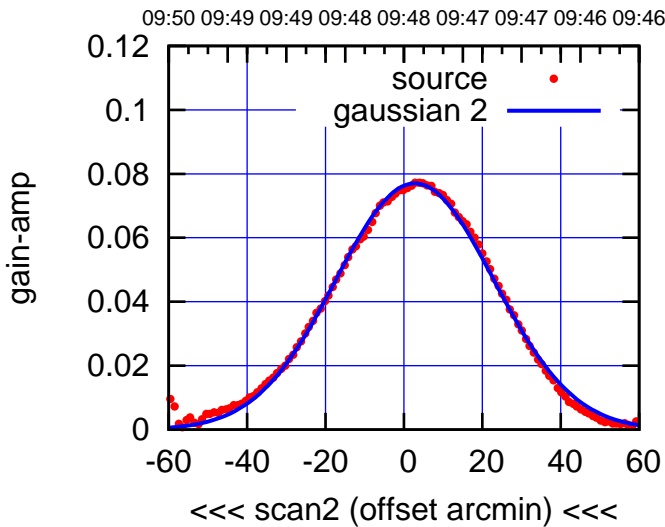


C03-175-EL OFF= 5.5' ( 68.1')

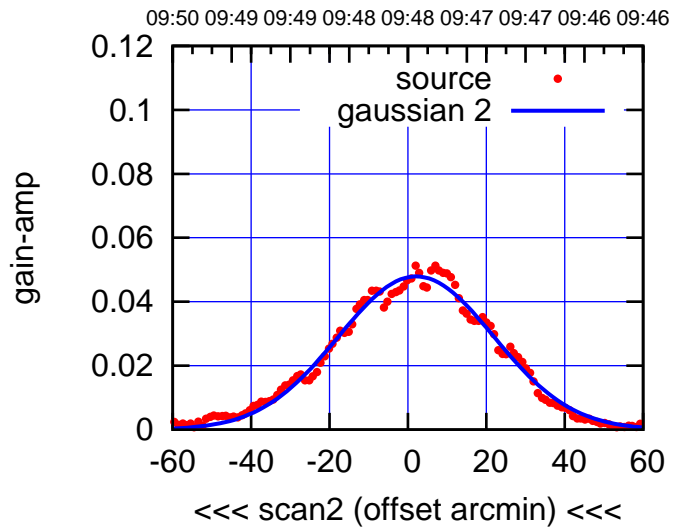


(+30'/m) 09Aug2017 09:43:00

C03-130-EL OFF= 2.8' ( 47.6')

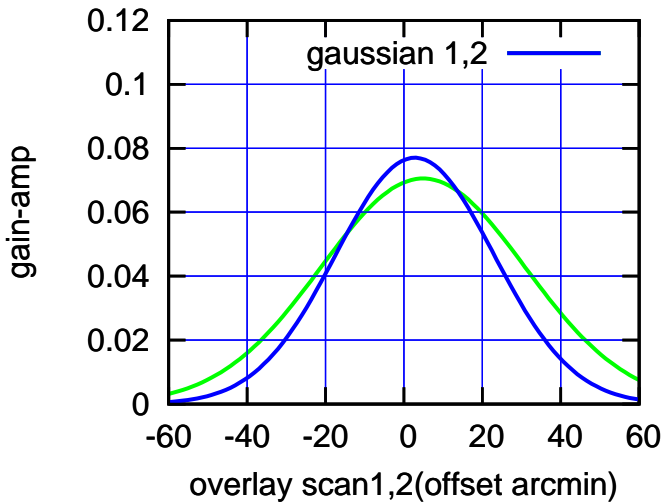


C03-175-EL OFF= 2.1' ( 46.7')

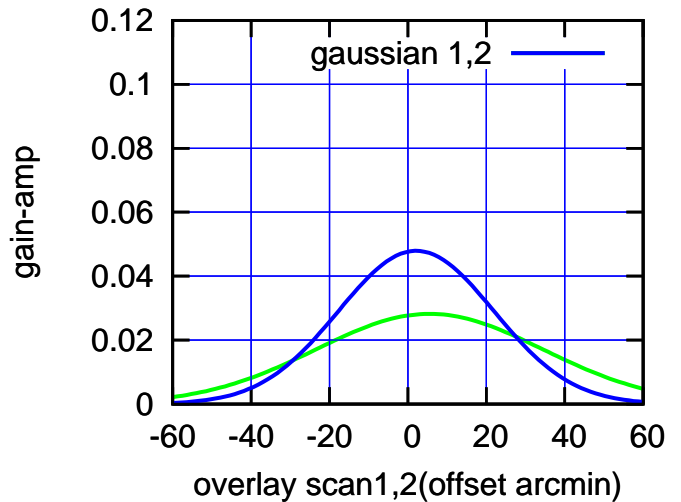


(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 2.1'



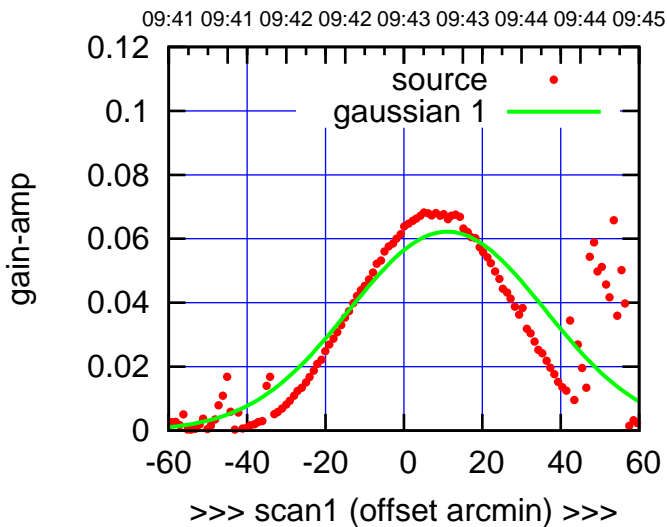
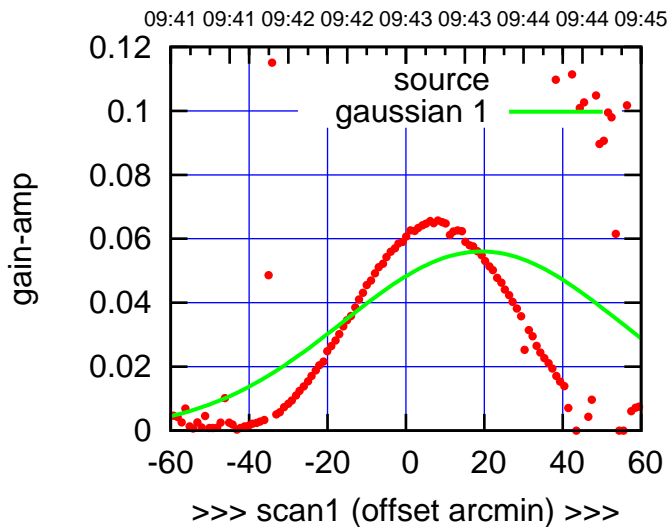
BACKLASH ERROR= 3.4'



(591 MHz.)

C04-130-EL OFF= 19.3' ( 83.3')

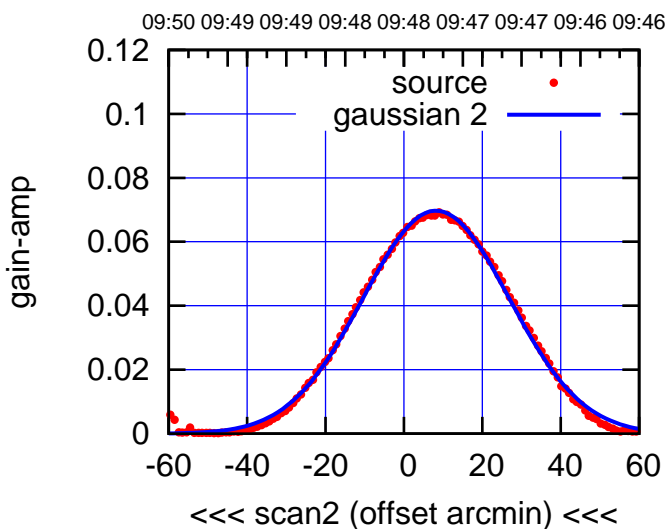
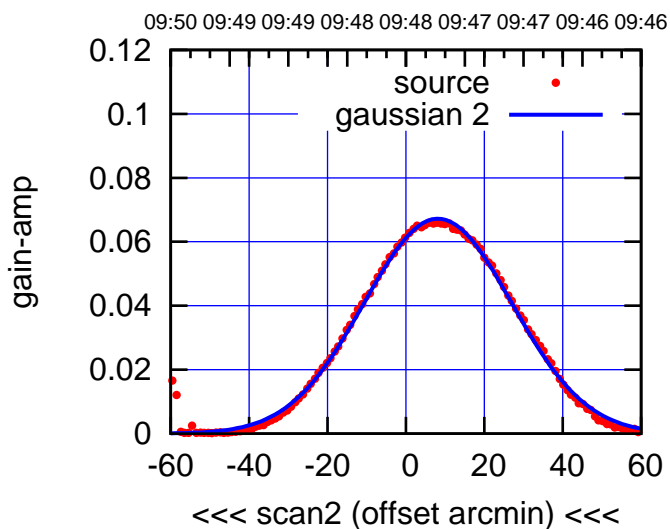
C04-175-EL OFF= 11.0' ( 58.9')



(+30'/m) 09Aug2017 09:43:00

C04-130-EL OFF= 8.1' ( 44.5')

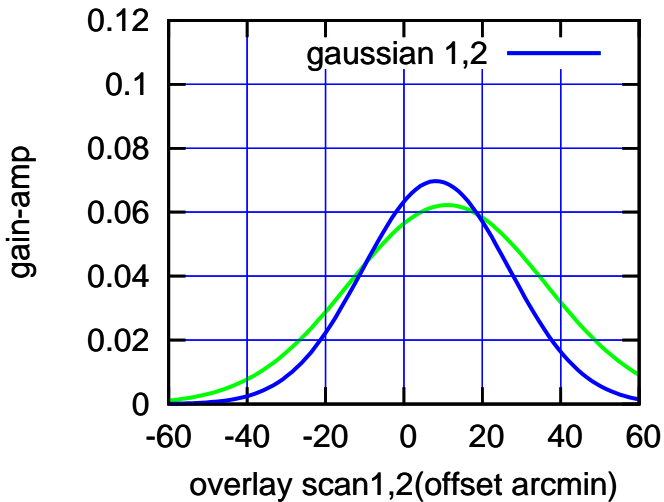
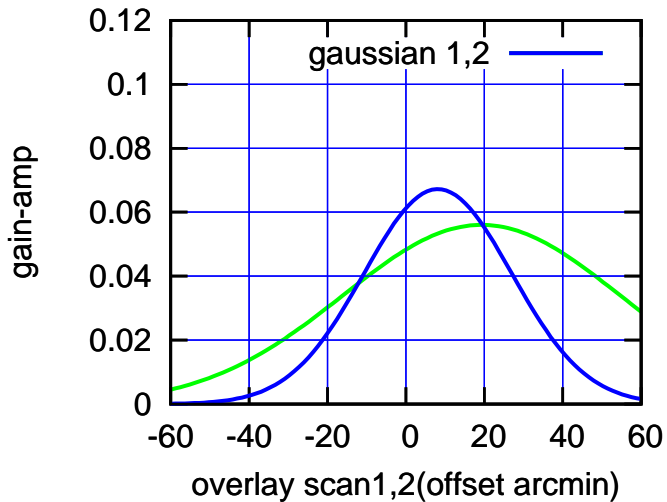
C04-175-EL OFF= 8.2' ( 44.0')



(-30'/m) 09Aug2017 09:48:00

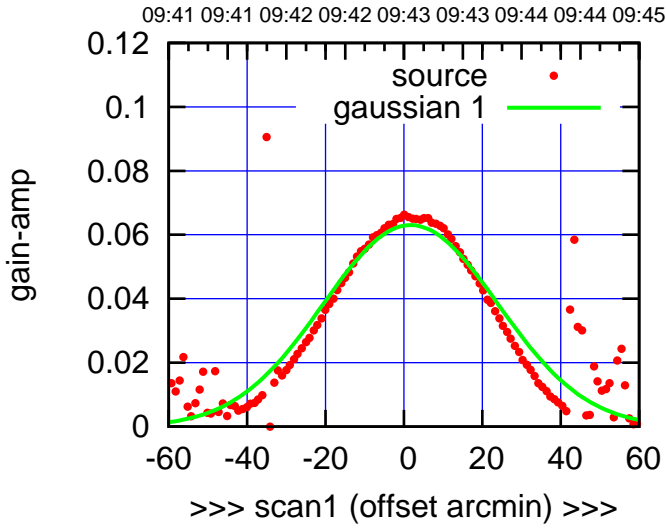
BACKLASH ERROR= 11.2'

BACKLASH ERROR= 2.8'

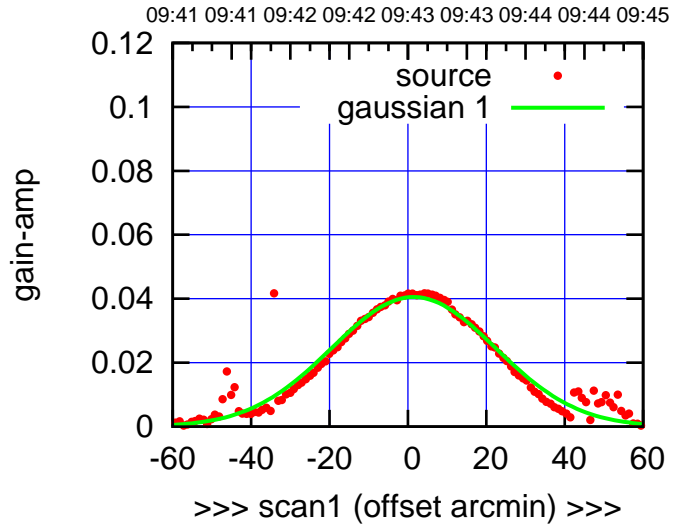


(591 MHz.)

C05-130-EL OFF= 1.7' ( 52.6')

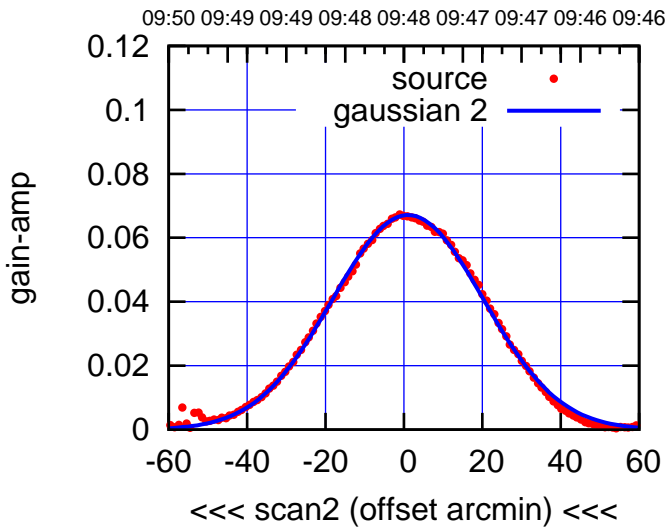


C05-175-EL OFF= 1.5' ( 49.3')

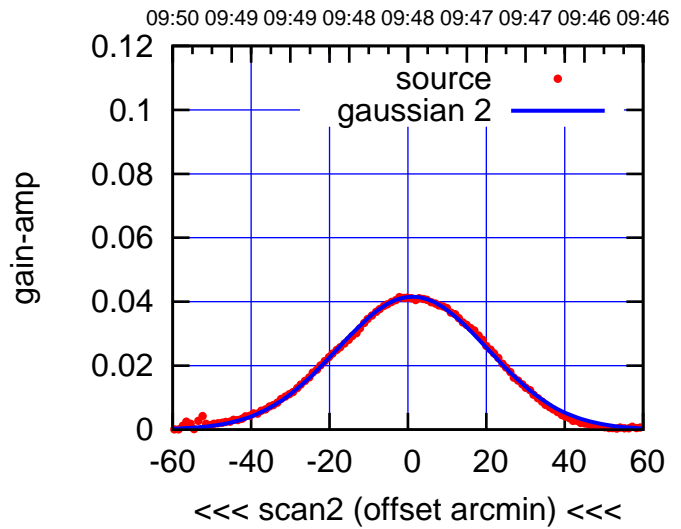


(+30'/m) 09Aug2017 09:43:00

C05-130-EL OFF= 1.0' ( 45.4')

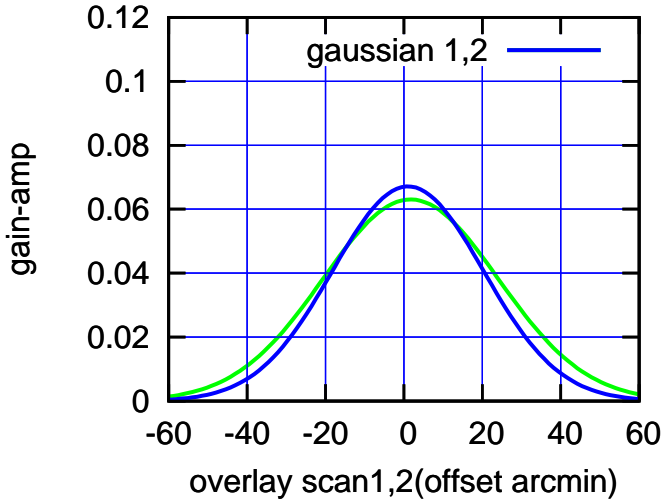


C05-175-EL OFF= 1.2' ( 45.2')

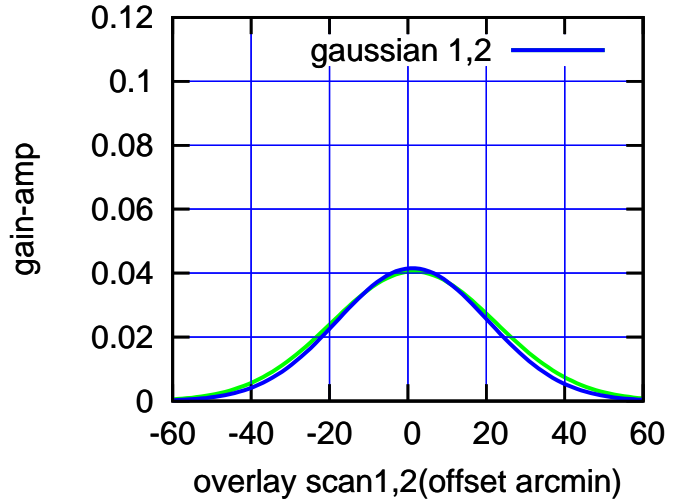


(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 0.7'

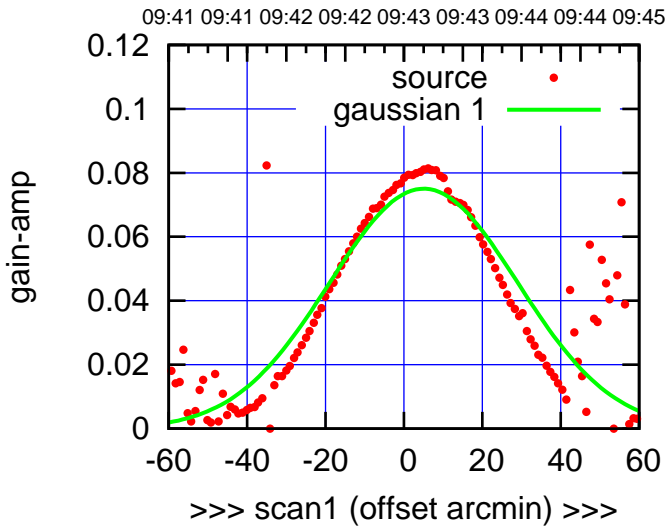


BACKLASH ERROR= 0.3'

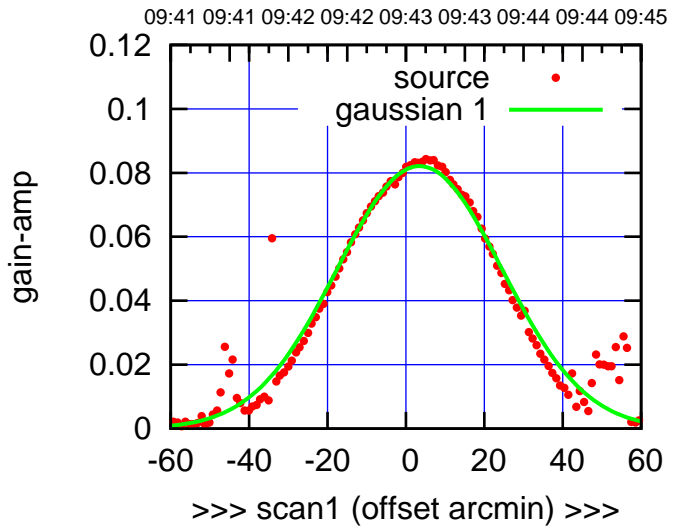


(591 MHz.)

C06-130-EL OFF= 5.0' ( 56.6')

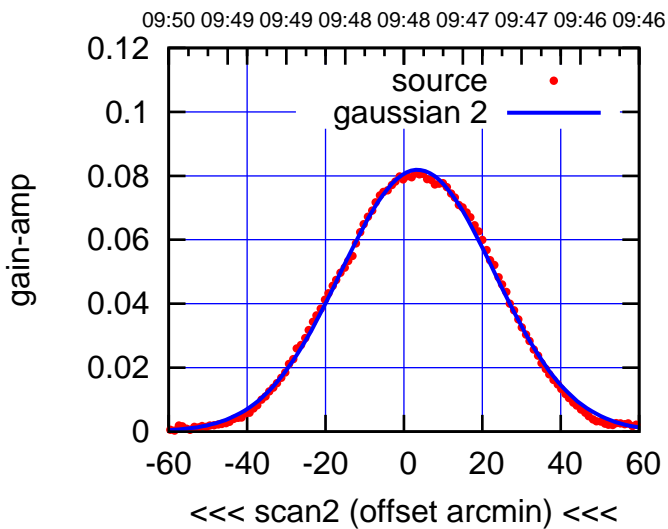


C06-175-EL OFF= 3.5' ( 49.7')

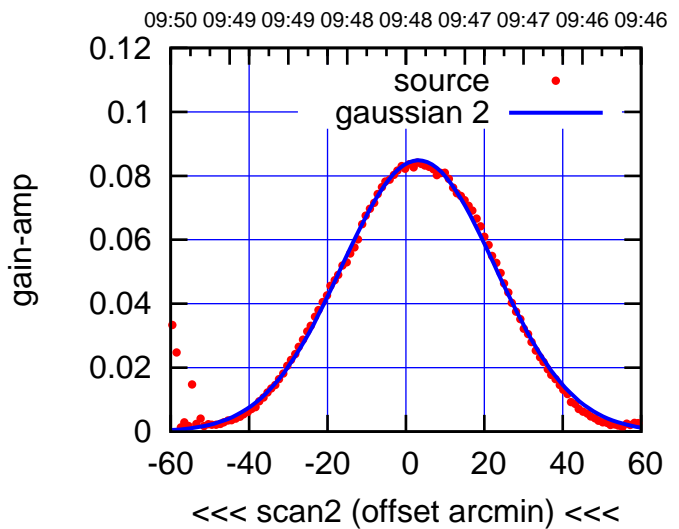


(+30'/m) 09Aug2017 09:43:00

C06-130-EL OFF= 3.5' ( 46.3')

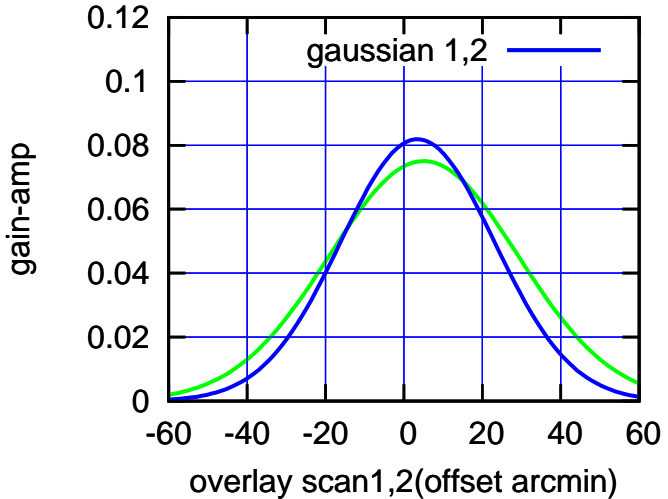


C06-175-EL OFF= 3.2' ( 46.2')

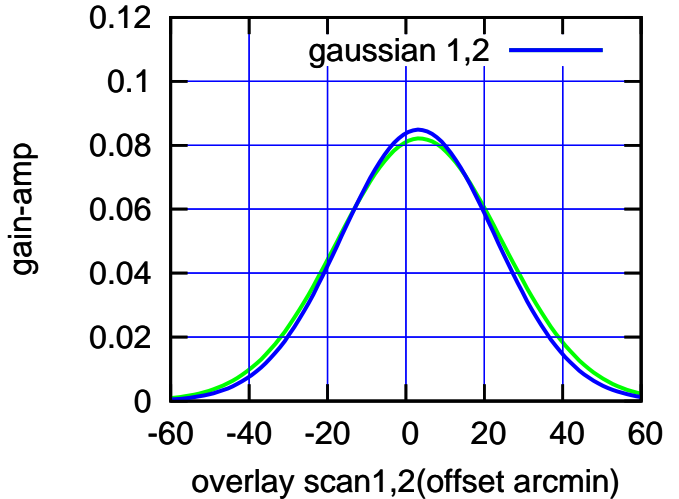


(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 1.5'



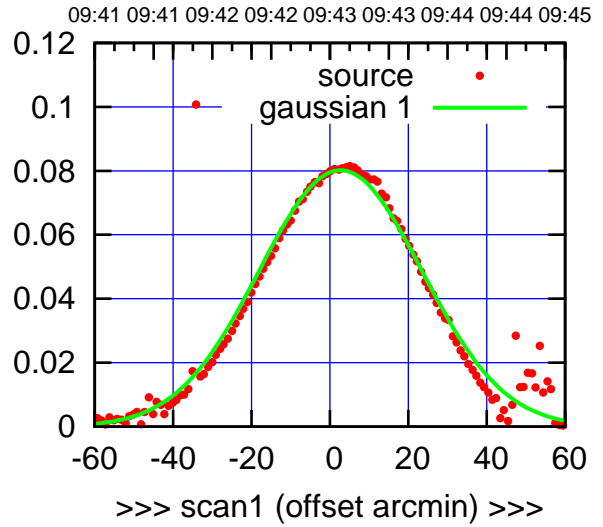
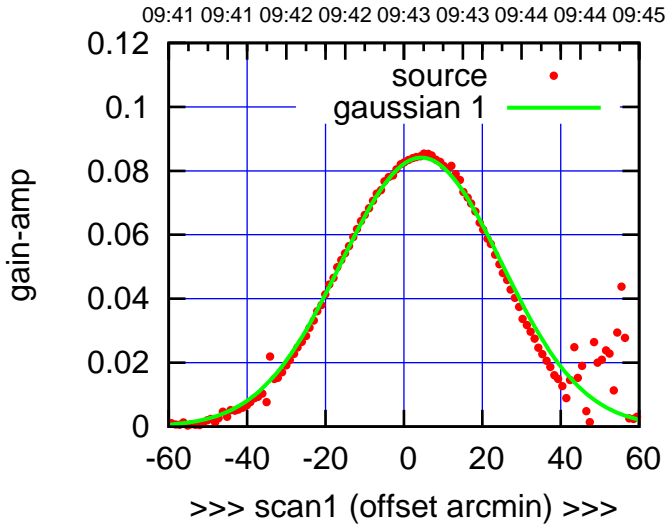
BACKLASH ERROR= 0.3'



(591 MHz.)

C08-130-EL OFF= 4.4' ( 48.4')

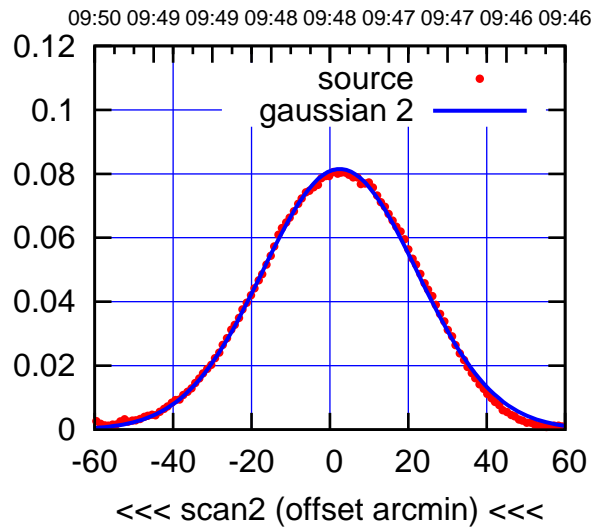
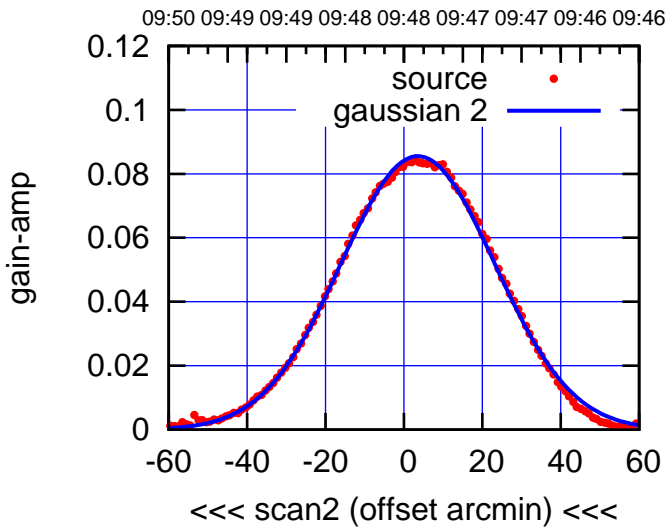
C08-175-EL OFF= 2.7' ( 49.0')



(+30'/m) 09Aug2017 09:43:00

C08-130-EL OFF= 3.5' ( 46.2')

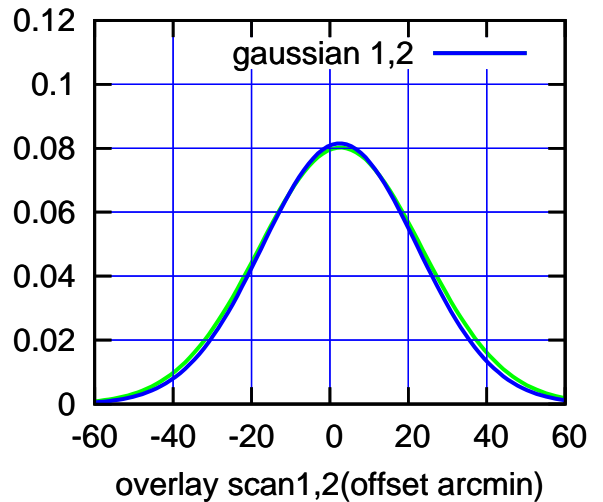
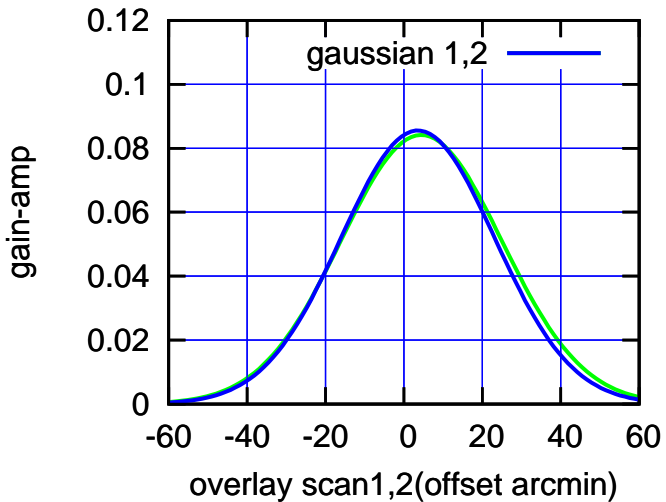
C08-175-EL OFF= 2.5' ( 46.4')



(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 0.9'

BACKLASH ERROR= 0.2'

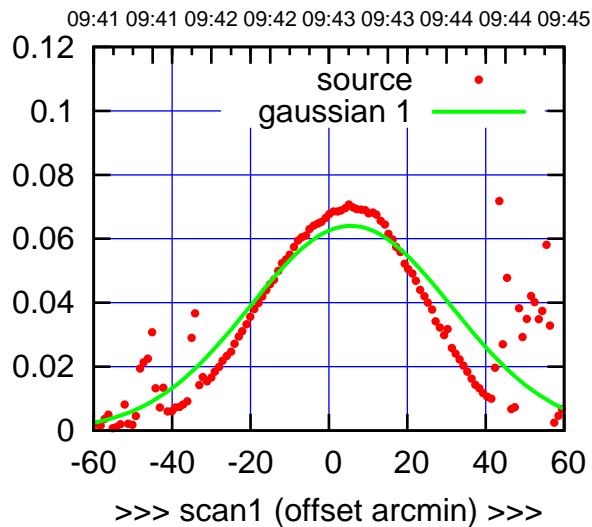
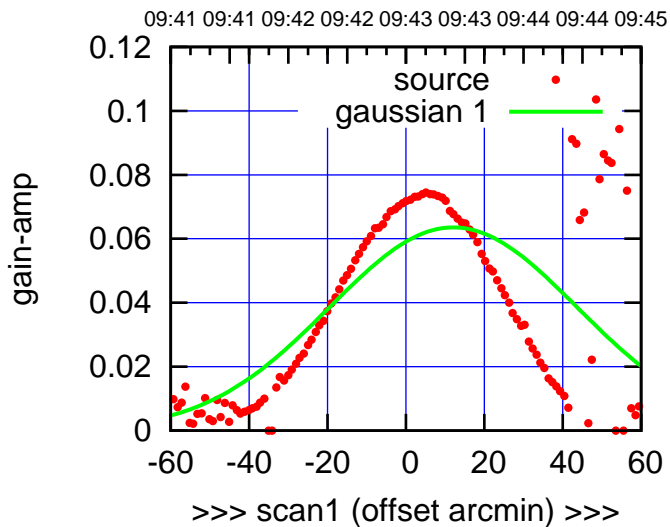


(591 MHz.)



C09-130-EL OFF= 12.1' ( 74.4')

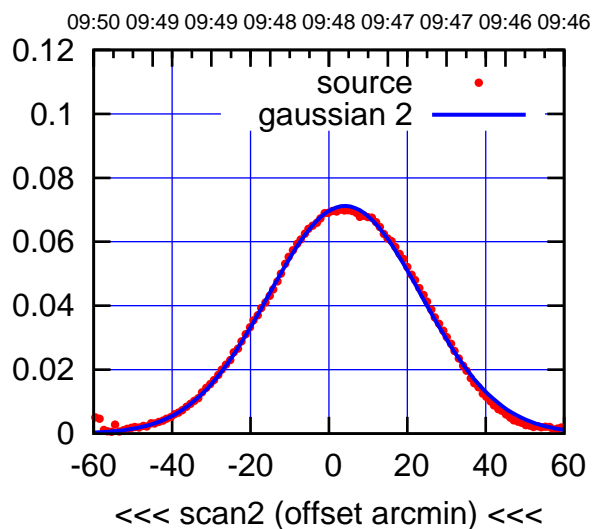
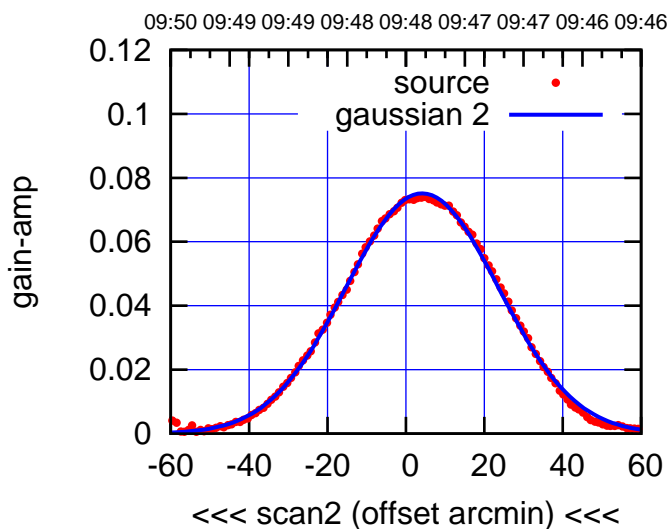
C09-175-EL OFF= 5.6' ( 60.6')



(+30'/m) 09Aug2017 09:43:00

C09-130-EL OFF= 4.2' ( 45.9')

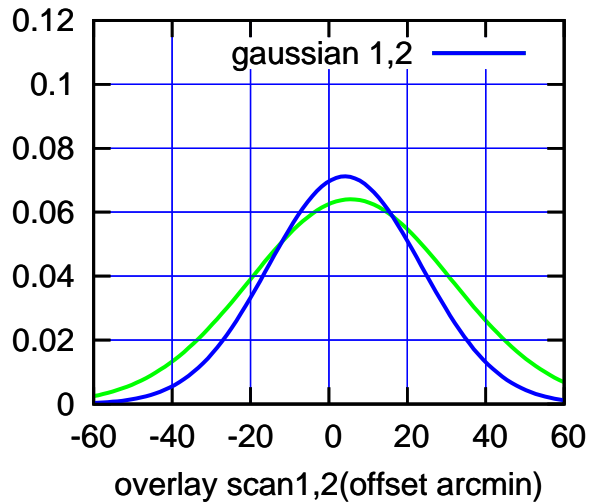
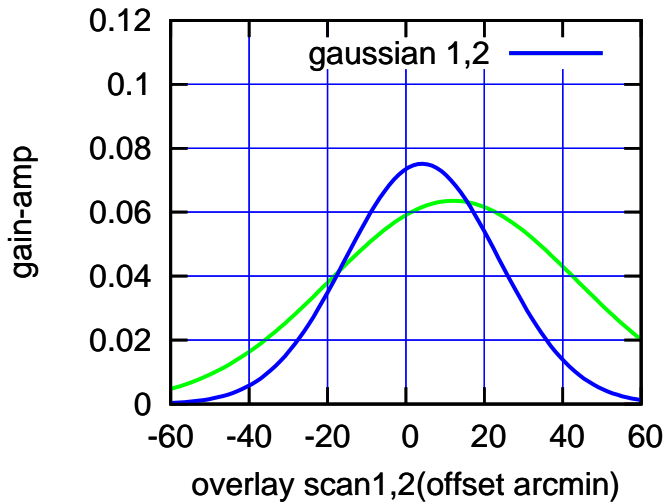
C09-175-EL OFF= 4.1' ( 46.0')



(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 7.9'

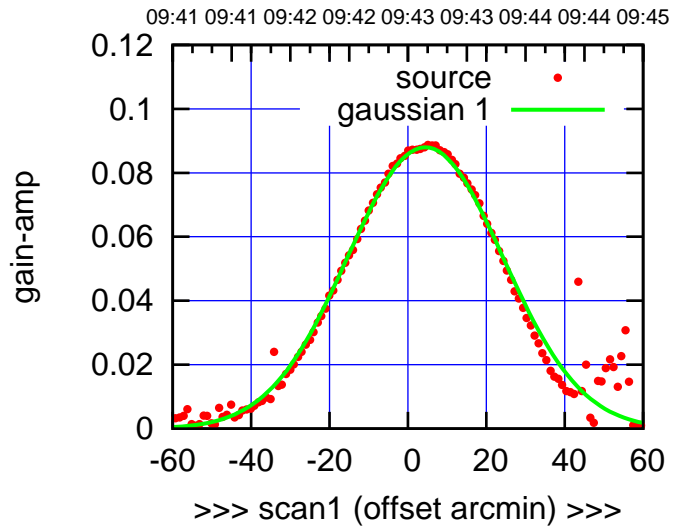
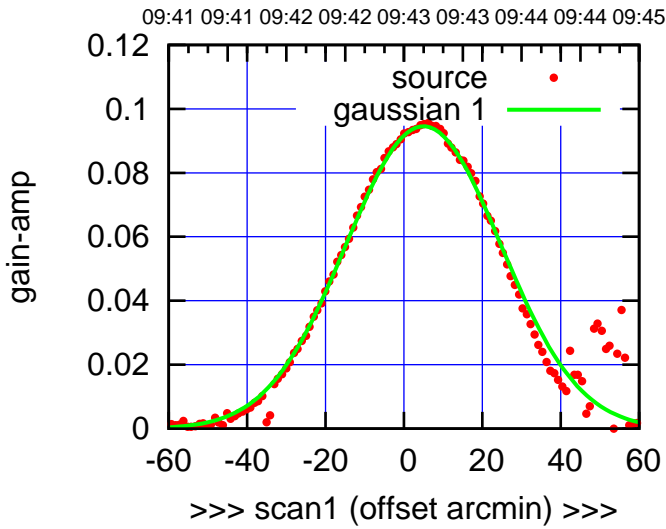
BACKLASH ERROR= 1.5'



(591 MHz.)

C10-130-EL OFF= 5.0' (46.7')

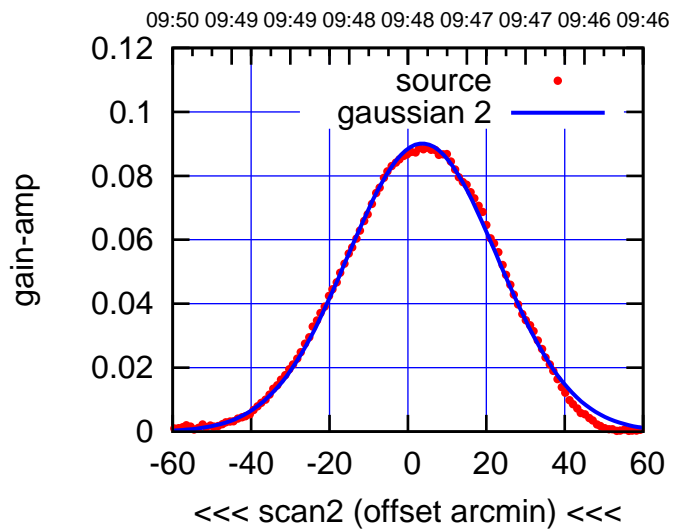
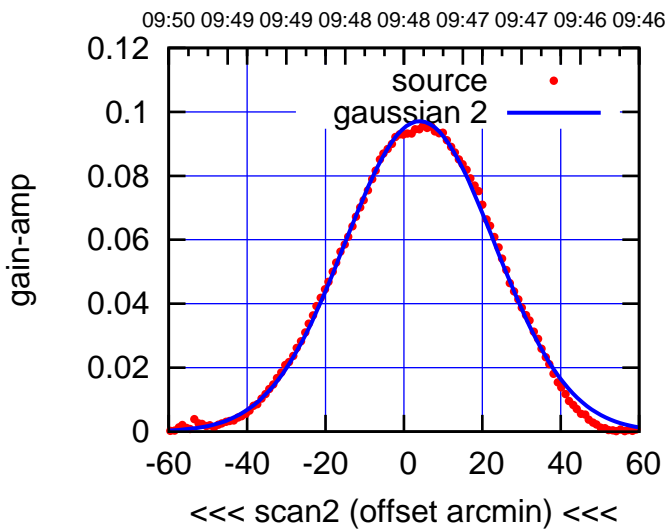
C10-175-EL OFF= 4.4' (46.9')



(+30'/m) 09Aug2017 09:43:00

C10-130-EL OFF= 4.0' (45.0')

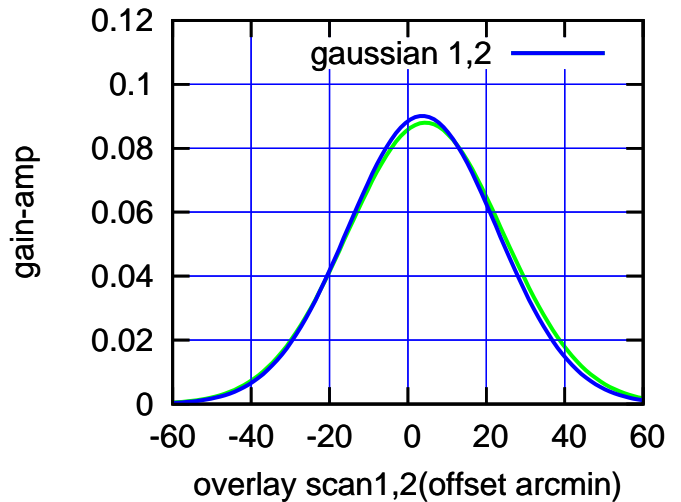
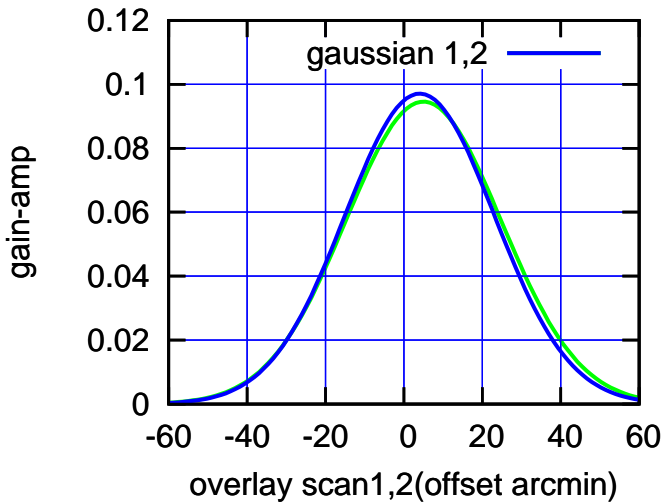
C10-175-EL OFF= 3.7' (45.0')



(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 1.0'

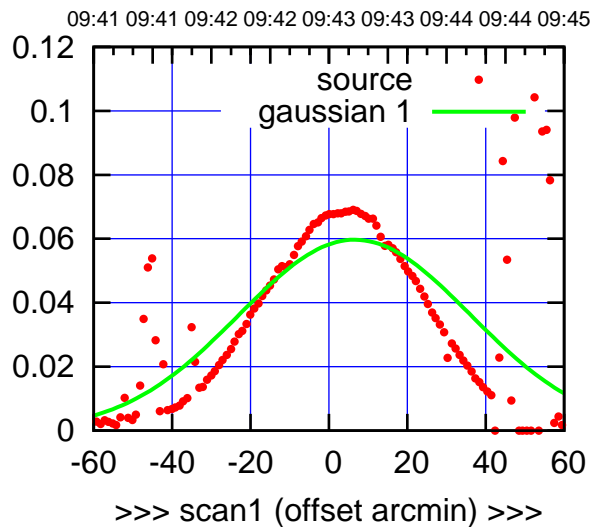
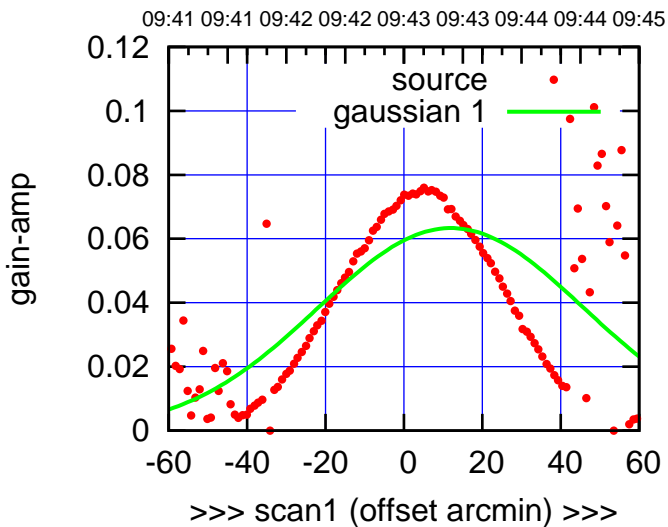
BACKLASH ERROR= 0.7'



(591 MHz.)

C11-130-EL OFF= 12.0' ( 79.7')

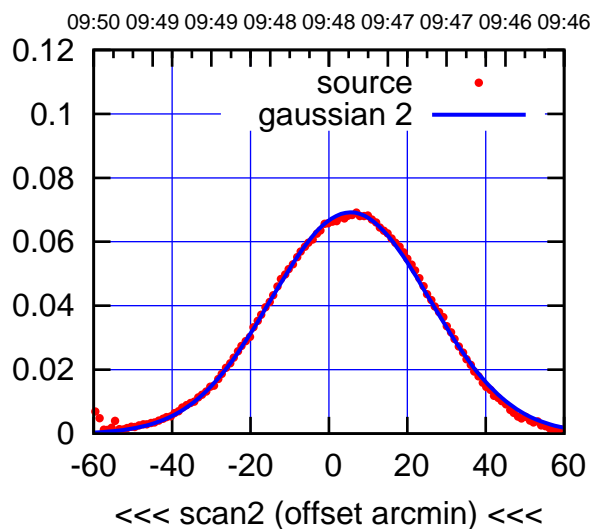
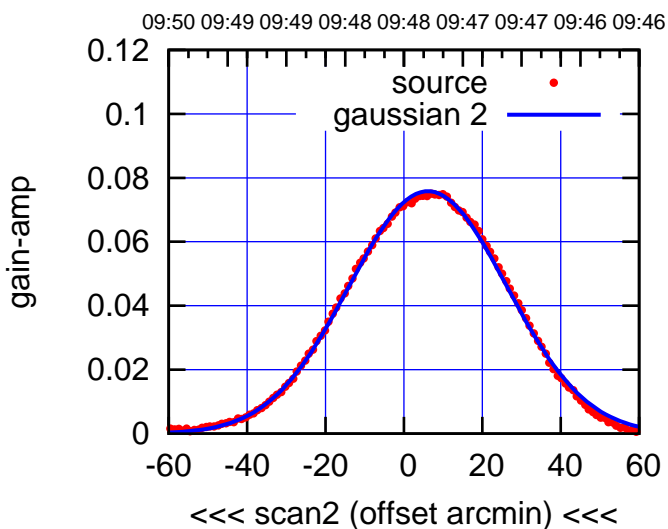
C11-175-EL OFF= 6.6' ( 69.5')



(+30'/m) 09Aug2017 09:43:00

C11-130-EL OFF= 6.1' ( 47.5')

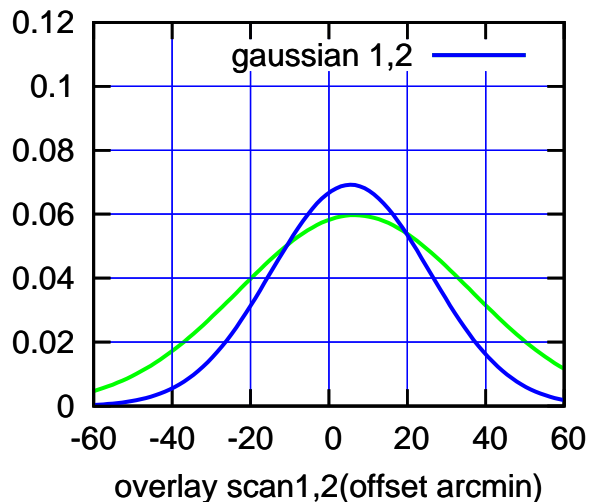
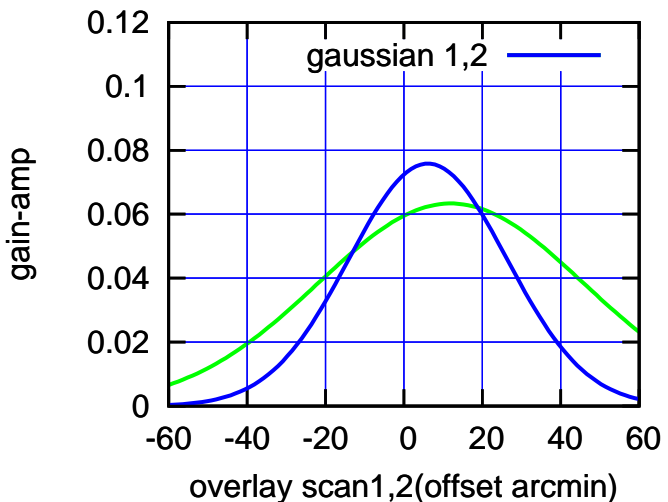
C11-175-EL OFF= 5.5' ( 47.7')



(-30'/m) 09Aug2017 09:48:00

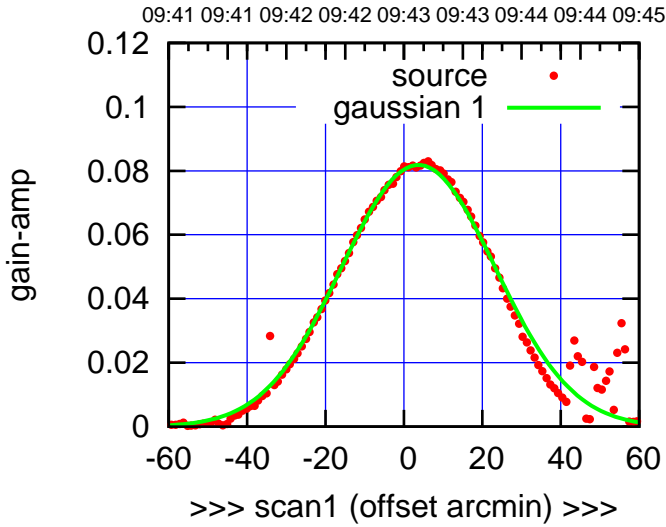
BACKLASH ERROR= 5.9'

BACKLASH ERROR= 1.1'

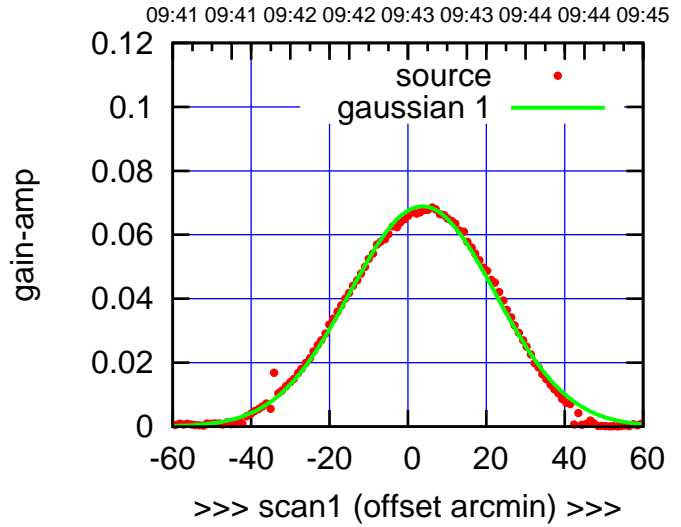


(591 MHz.)

C12-130-EL OFF= 3.7' (46.3')

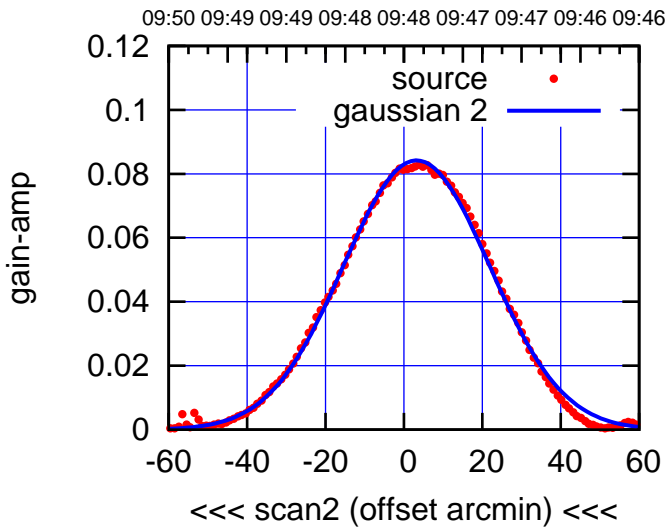


C12-175-EL OFF= 3.7' (43.7')

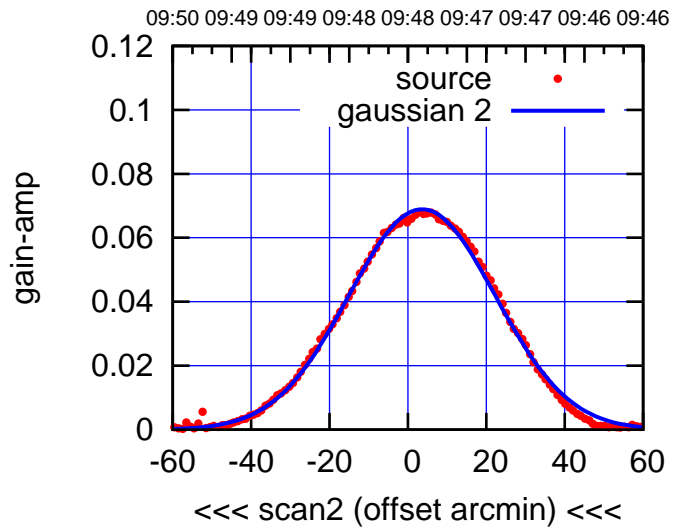


(+30'/m) 09Aug2017 09:43:00

C12-130-EL OFF= 3.2' (44.0')

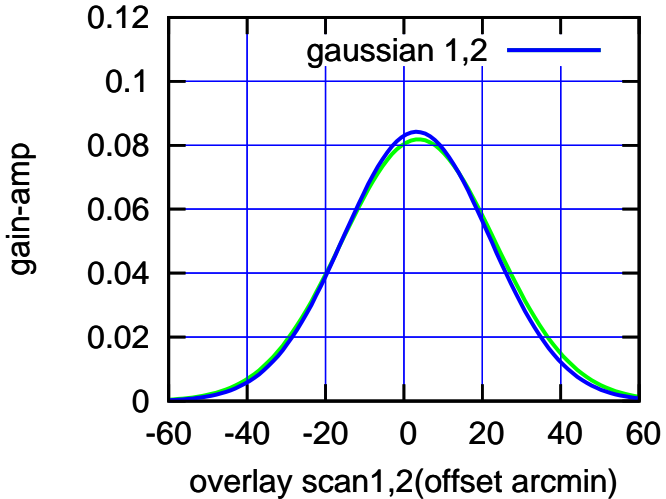


C12-175-EL OFF= 3.6' (44.1')

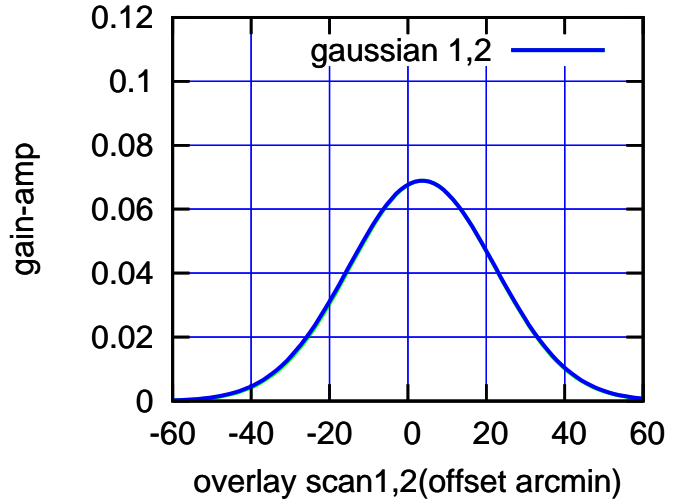


(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 0.5'

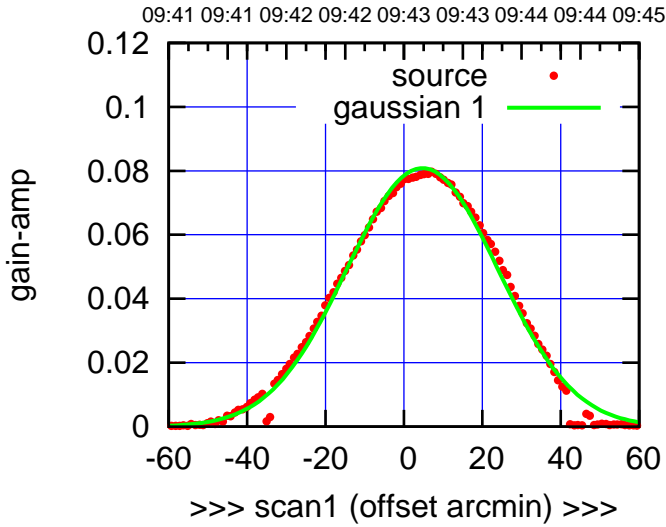


BACKLASH ERROR= 0.1'

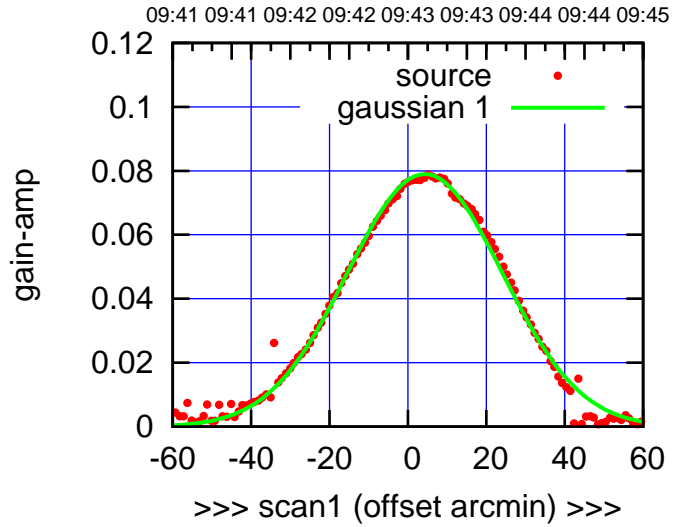


(591 MHz.)

C13-130-EL OFF= 4.7' ( 45.6')

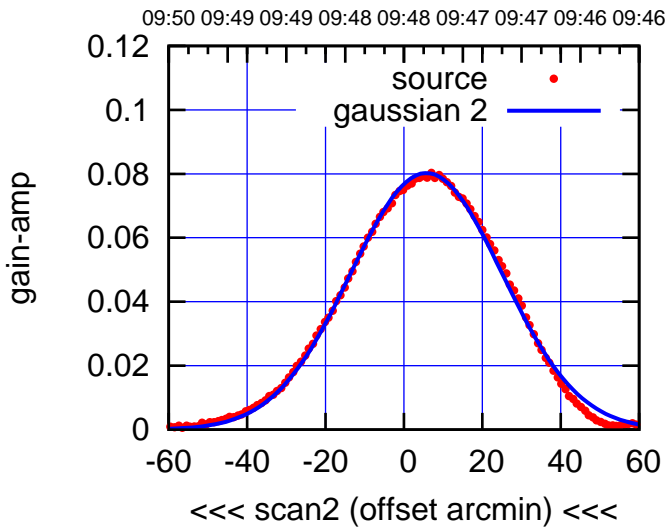


C13-175-EL OFF= 4.3' ( 46.7')

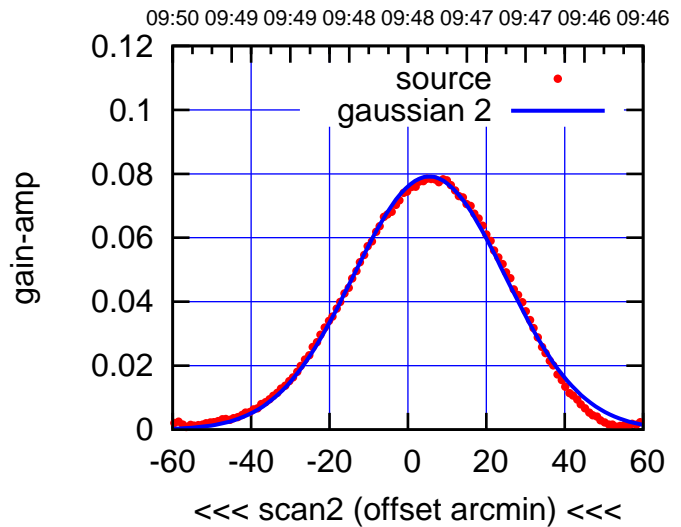


(+30'/m) 09Aug2017 09:43:00

C13-130-EL OFF= 5.7' ( 45.7')

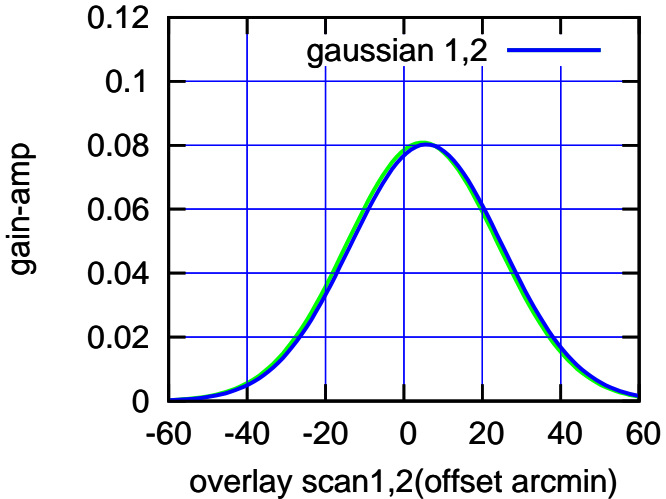


C13-175-EL OFF= 5.5' ( 45.7')

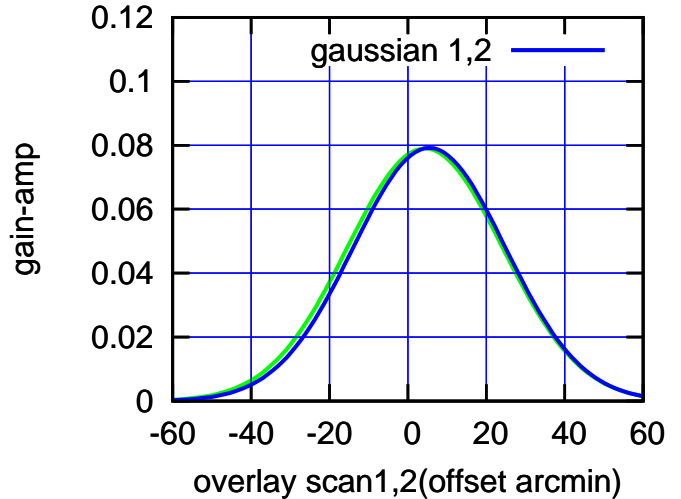


(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 1.0'

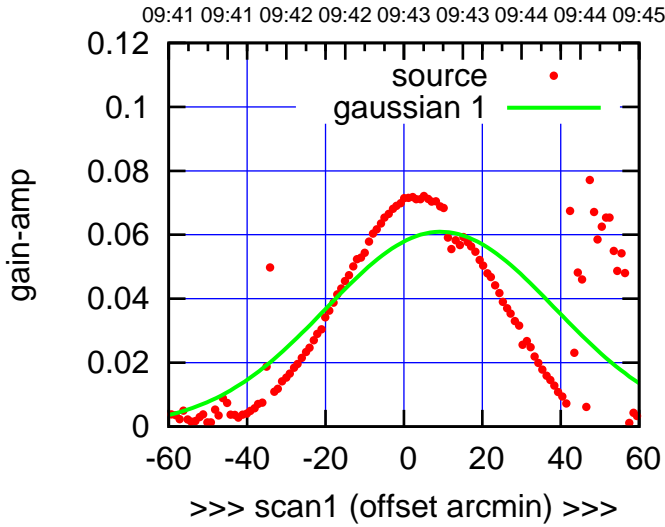


BACKLASH ERROR= 1.2'

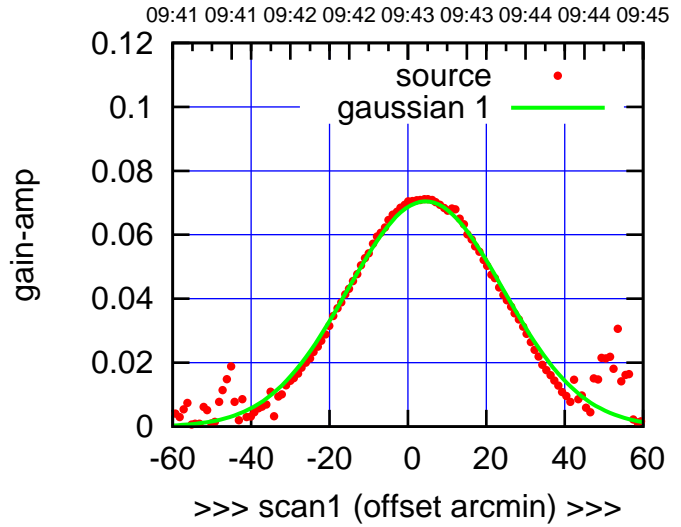


(591 MHz.)

C14-130-EL OFF= 9.4' ( 68.8')

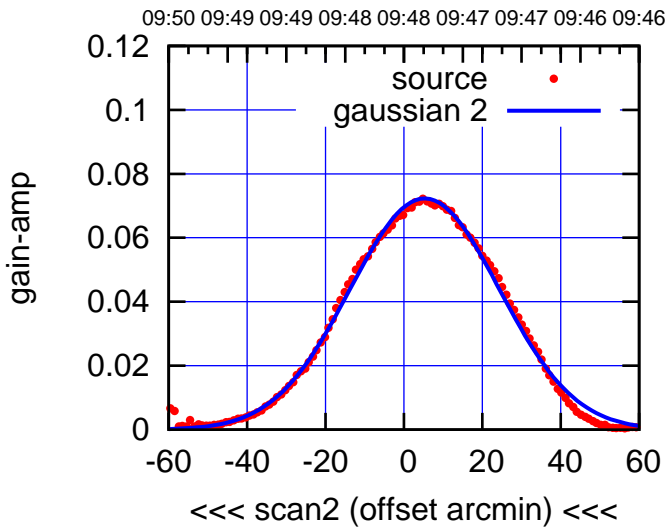


C14-175-EL OFF= 4.5' ( 46.9')

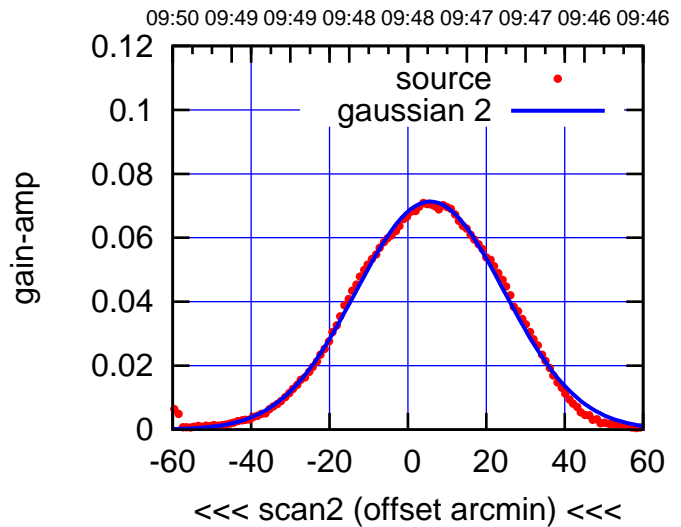


(+30'/m) 09Aug2017 09:43:00

C14-130-EL OFF= 5.3' ( 44.9')

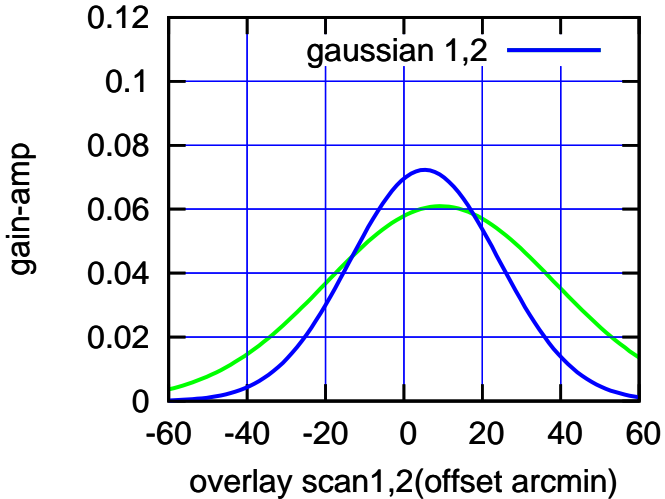


C14-175-EL OFF= 5.7' ( 44.5')

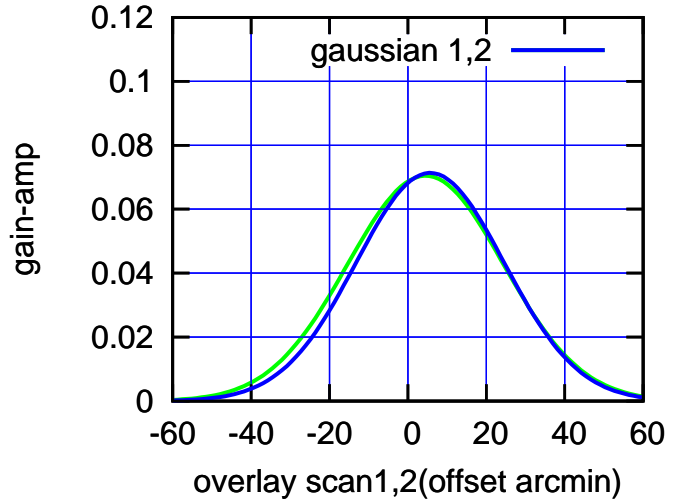


(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 4.1'



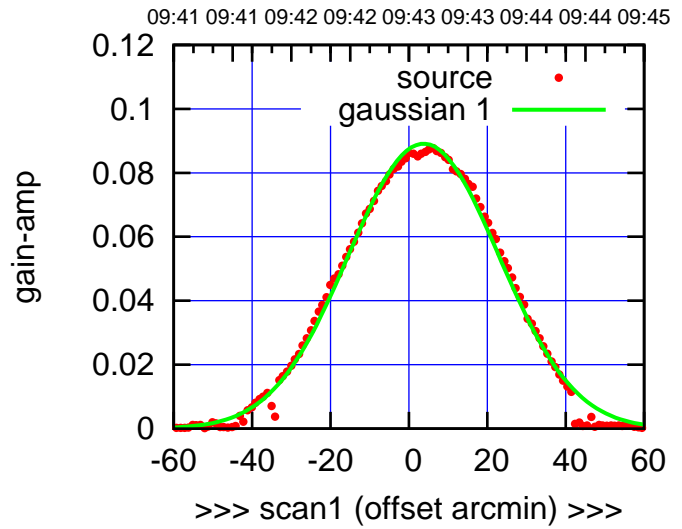
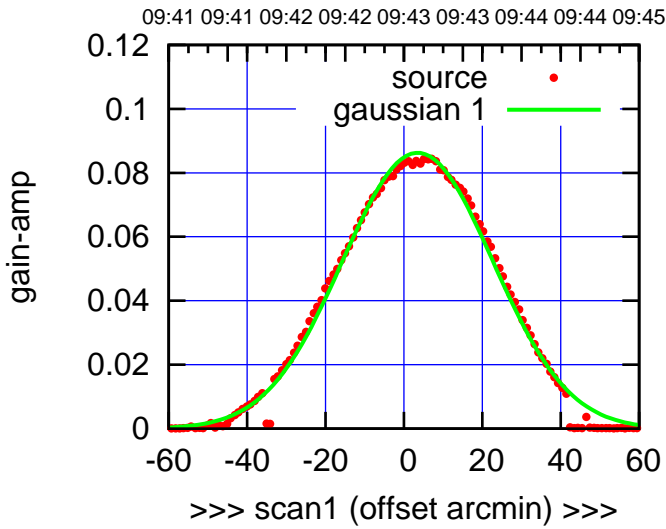
BACKLASH ERROR= 1.2'



(591 MHz.)

E02-130-EL OFF= 3.5' (45.2')

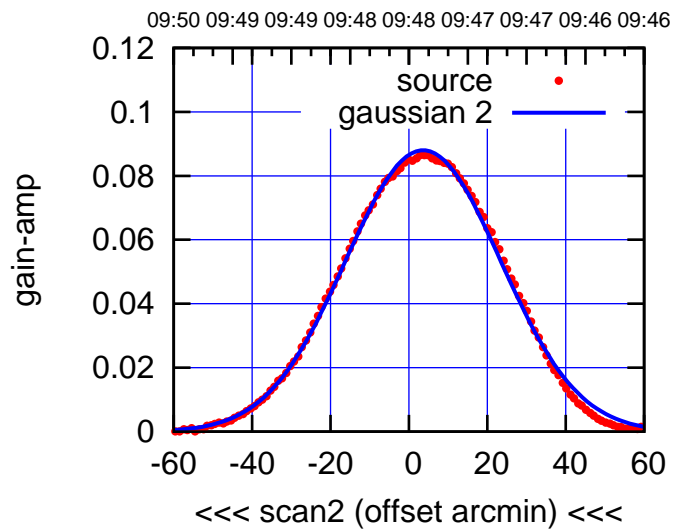
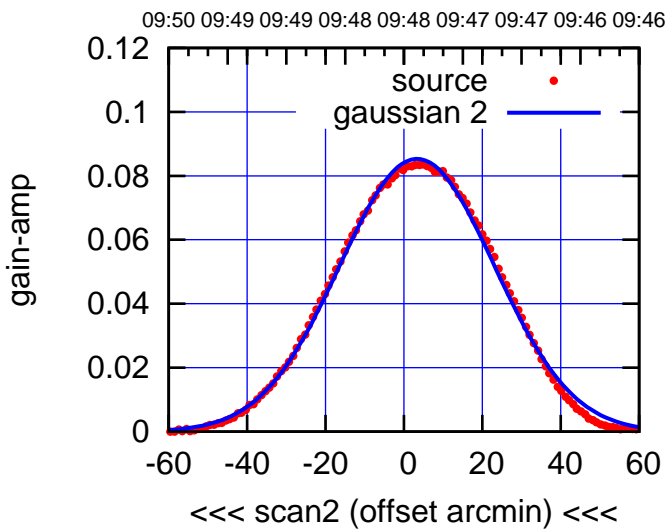
E02-175-EL OFF= 3.7' (45.3')



(+30'/m) 09Aug2017 09:43:00

E02-130-EL OFF= 3.3' (46.6')

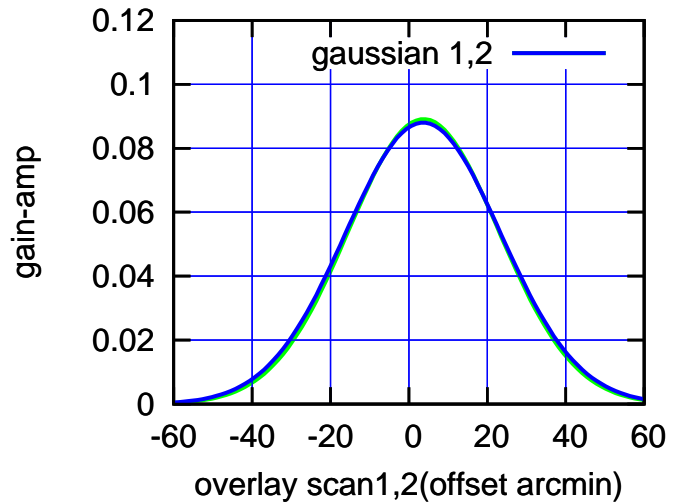
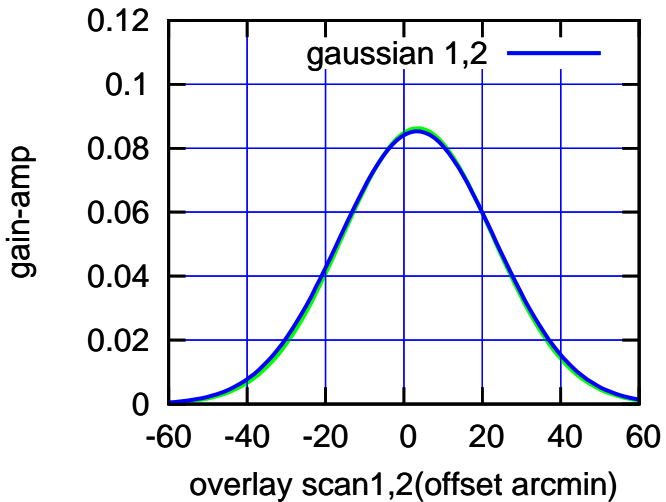
E02-175-EL OFF= 3.6' (46.6')



(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 0.2'

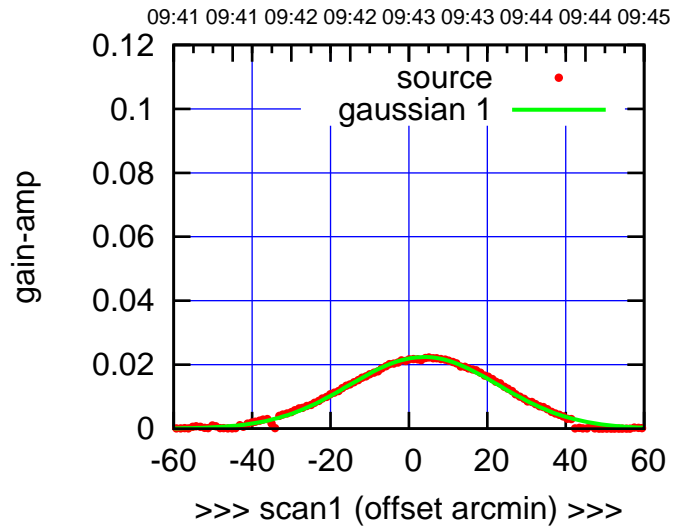
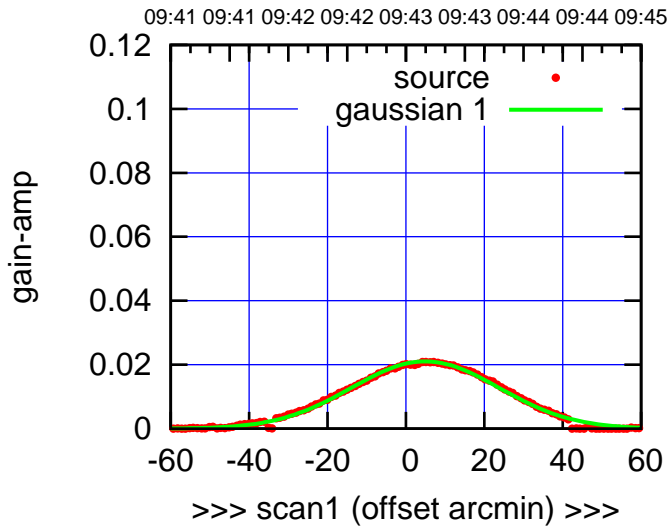
BACKLASH ERROR= 0.1'



(591 MHz.)

E03-130-EL OFF= 4.9' (44.4')

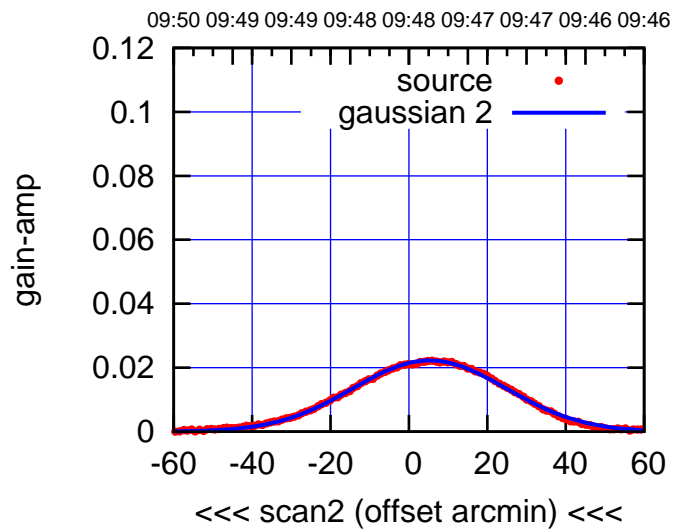
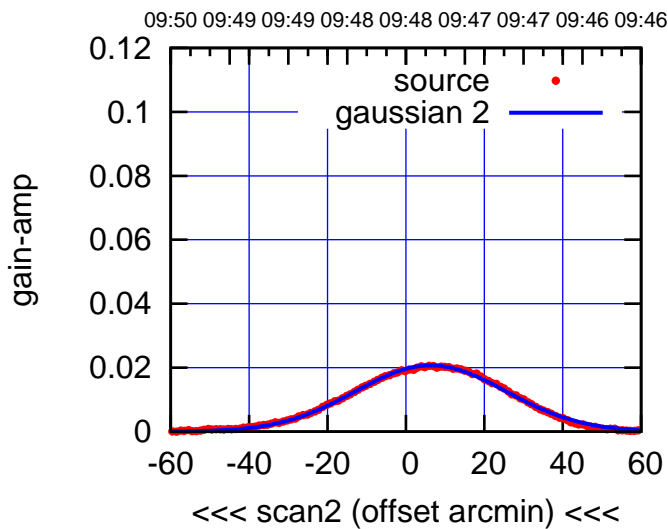
E03-175-EL OFF= 3.8' (45.0')



(+30'/m) 09Aug2017 09:43:00

E03-130-EL OFF= 6.4' (45.4')

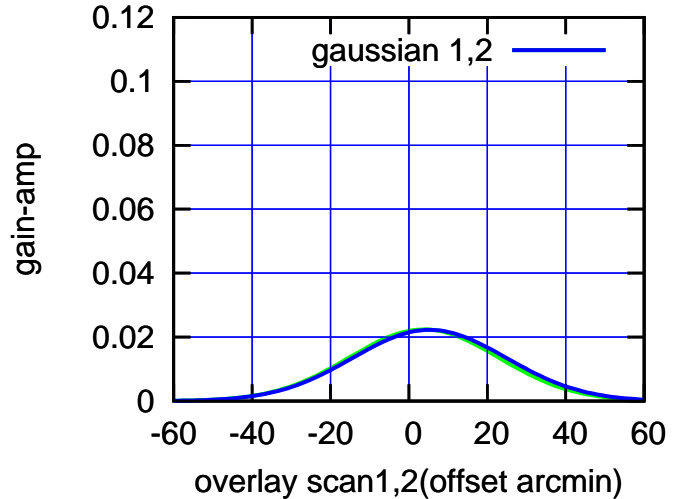
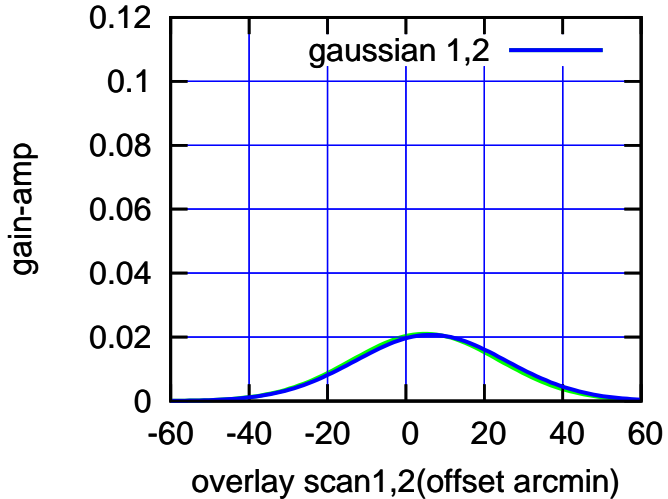
E03-175-EL OFF= 5.3' (46.1')



(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 1.5'

BACKLASH ERROR= 1.5'

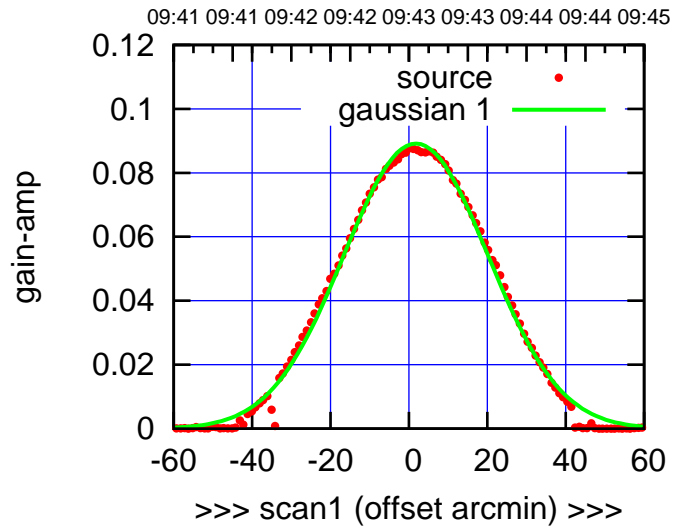
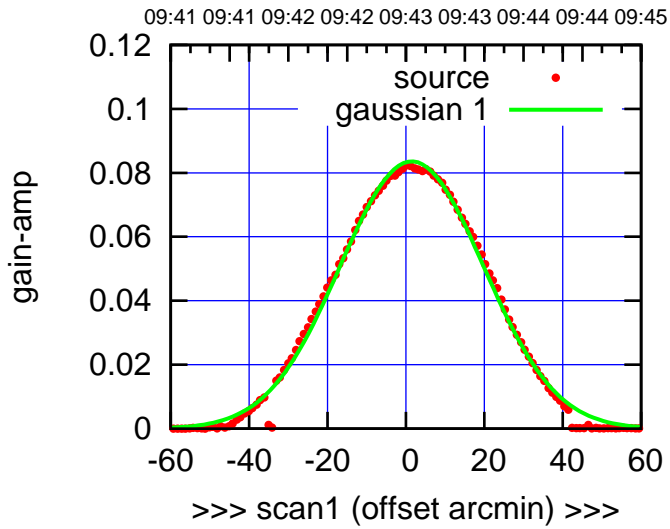


(591 MHz.)



E04-130-EL OFF= 1.5' ( 43.2')

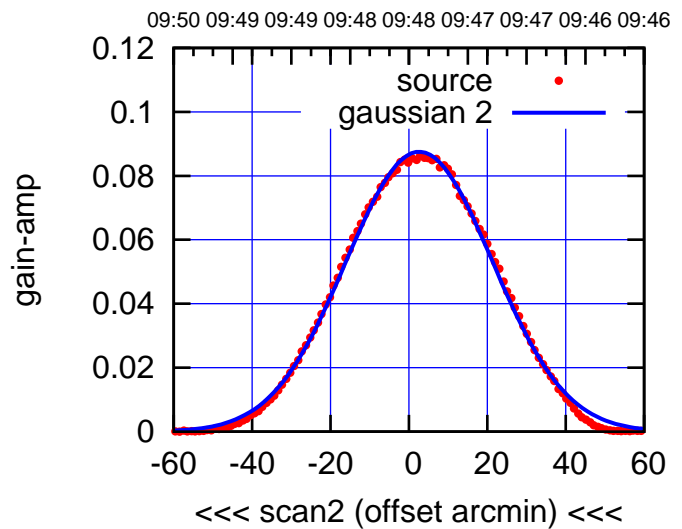
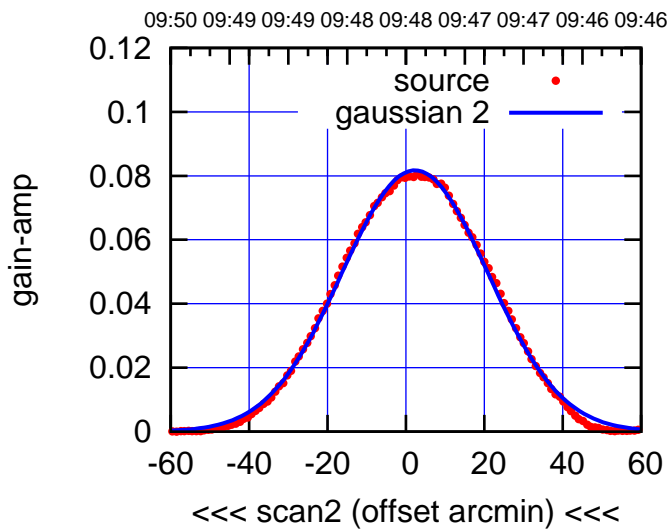
E04-175-EL OFF= 1.8' ( 43.4')



(+30'/m) 09Aug2017 09:43:00

E04-130-EL OFF= 2.3' ( 43.9')

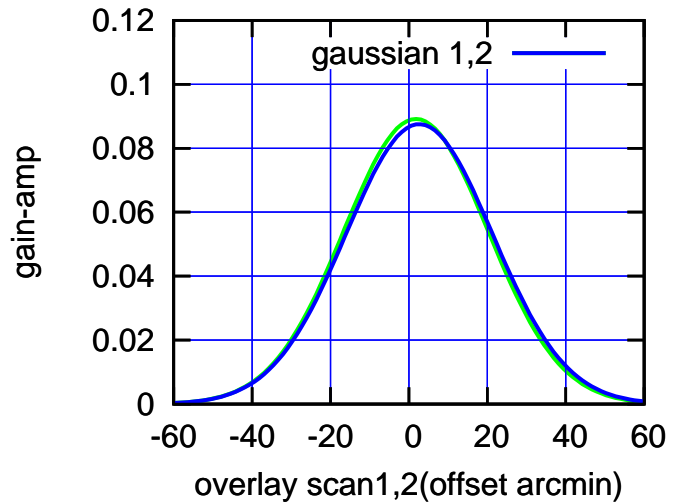
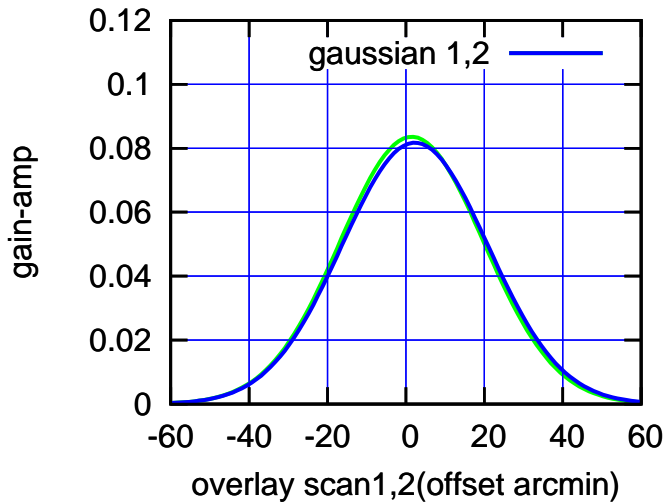
E04-175-EL OFF= 2.6' ( 44.1')



(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 0.8'

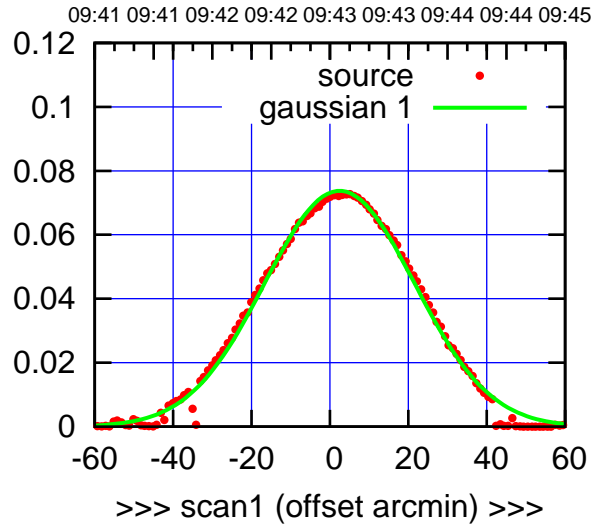
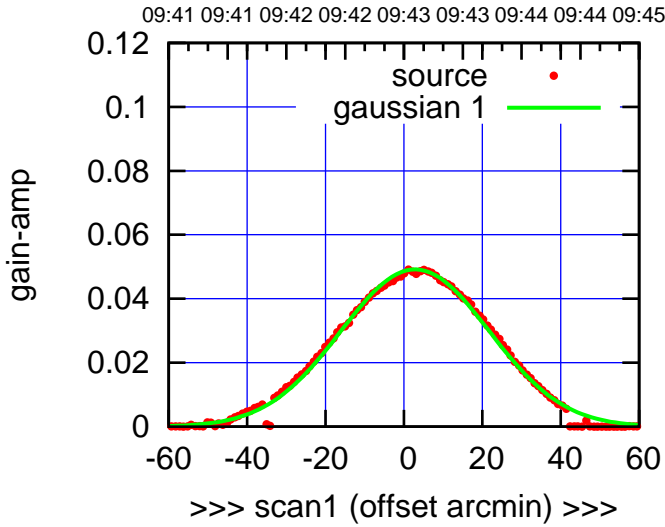
BACKLASH ERROR= 0.8'



(591 MHz.)

E05-130-EL OFF= 2.8' (44.6')

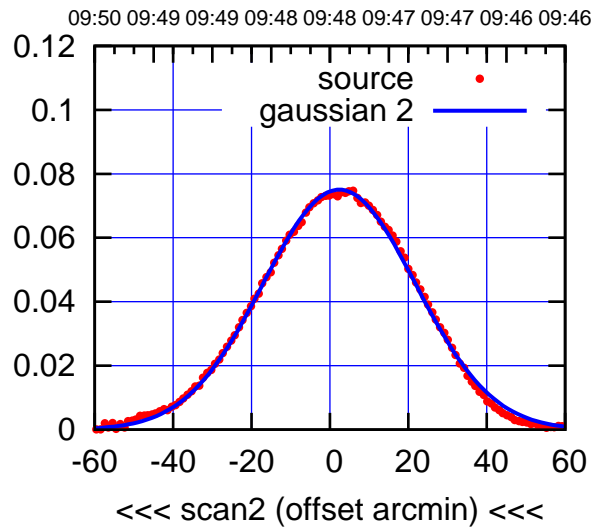
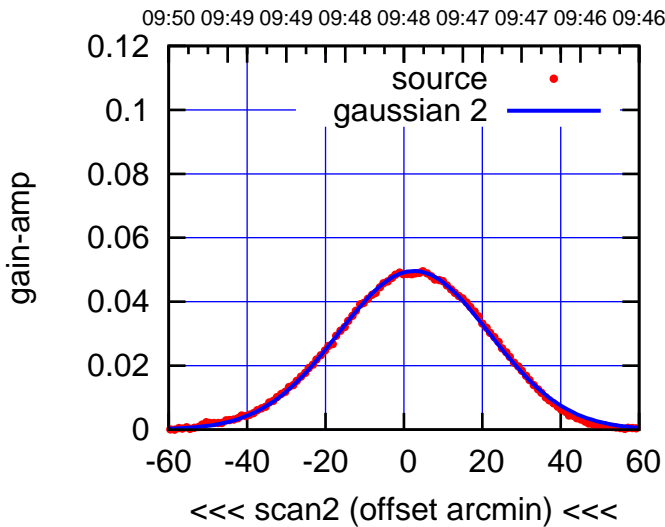
E05-175-EL OFF= 2.5' (45.1')



(+30'/m) 09Aug2017 09:43:00

E05-130-EL OFF= 2.6' (45.4')

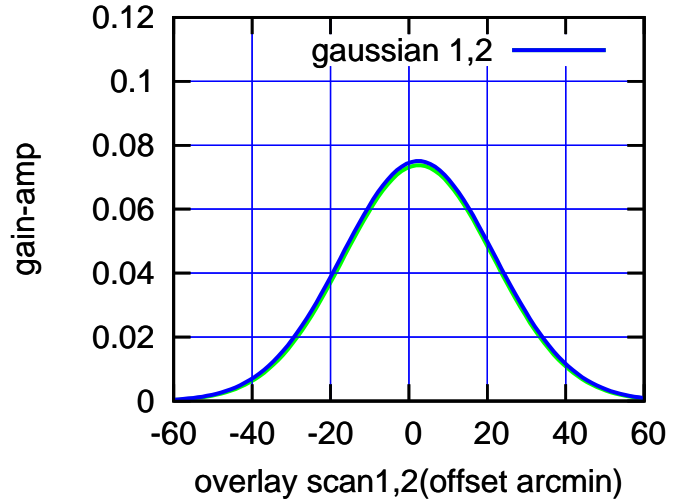
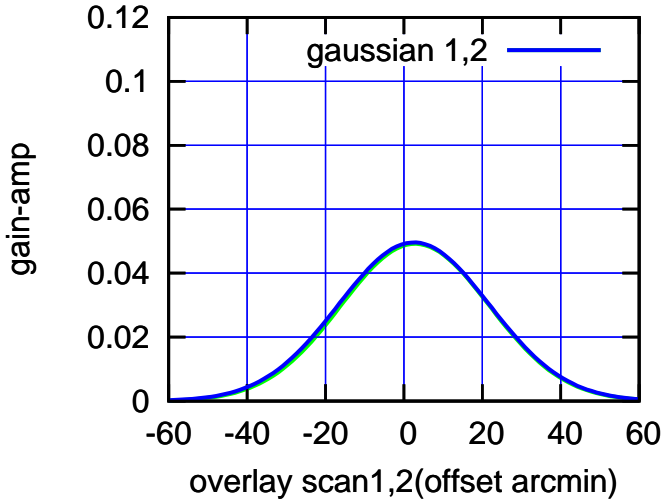
E05-175-EL OFF= 2.4' (45.9')



(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 0.2'

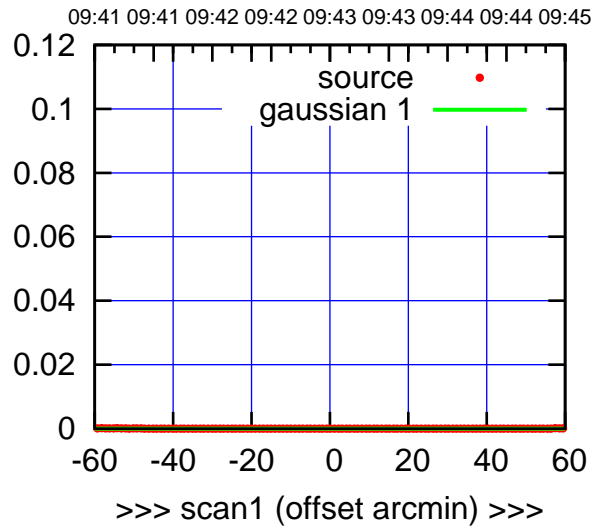
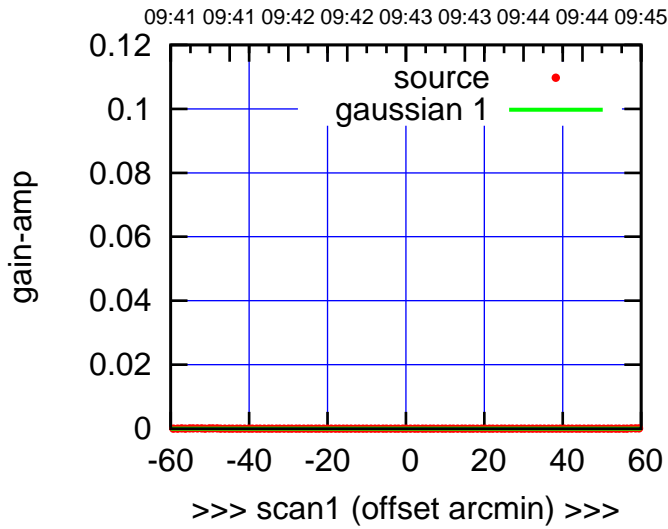
BACKLASH ERROR= 0.1'



(591 MHz.)

E06-130-EL OFF= 0.0' ( 42.4')

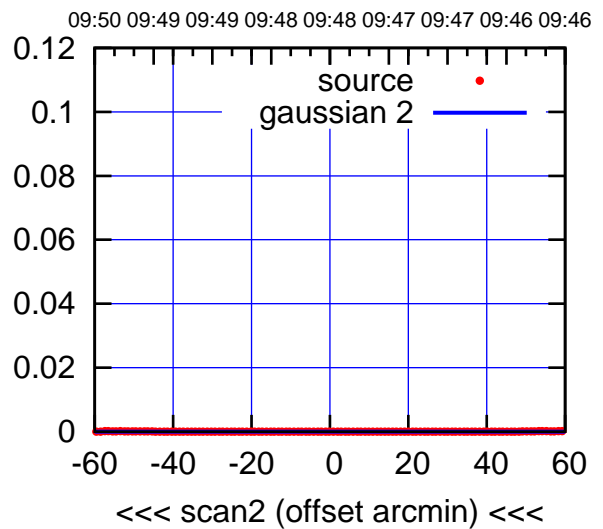
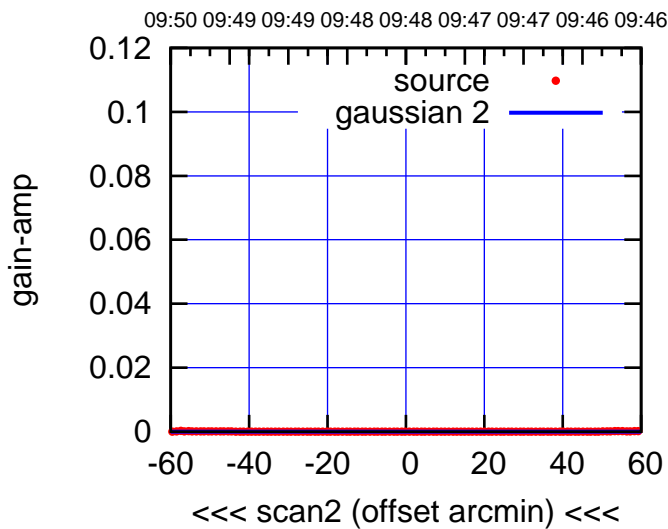
E06-175-EL OFF= 0.0' ( 42.4')



(+30'/m) 09Aug2017 09:43:00

E06-130-EL OFF= 0.0' ( 42.4')

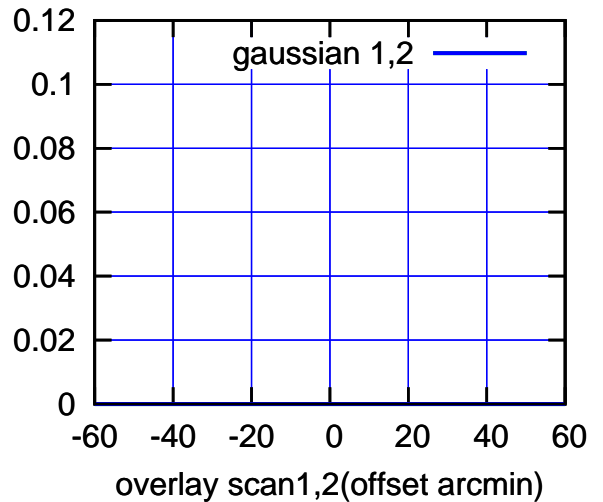
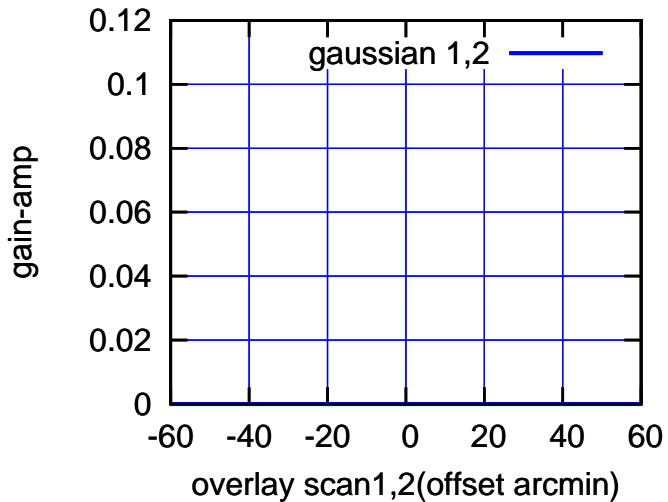
E06-175-EL OFF= 0.0' ( 42.4')



(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 0.0'

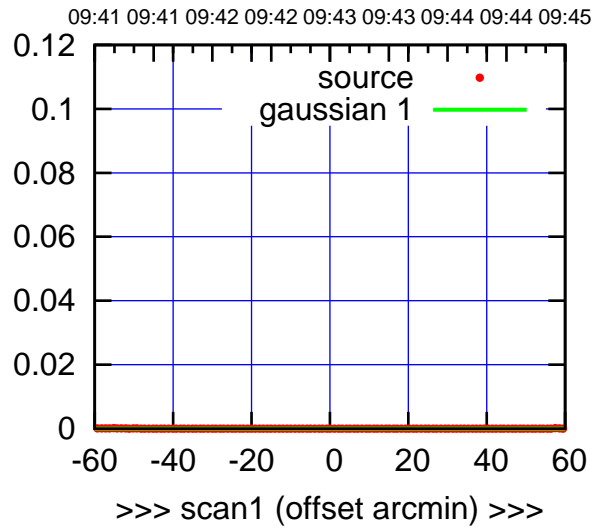
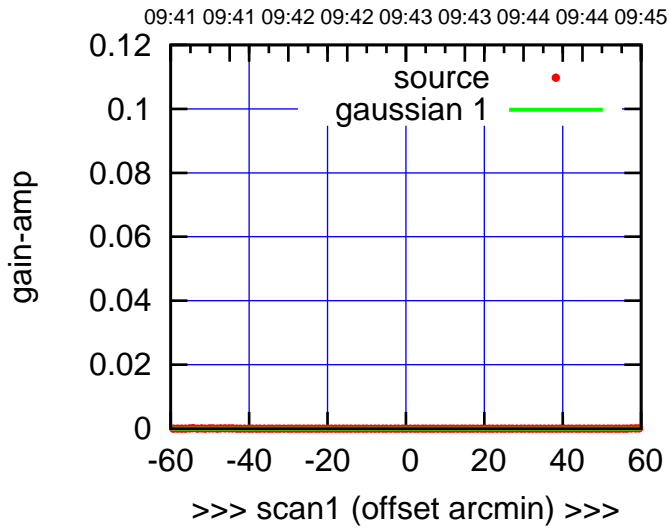
BACKLASH ERROR= 0.0'



(591 MHz.)

S01-130-EL OFF= 0.0' ( 42.4')

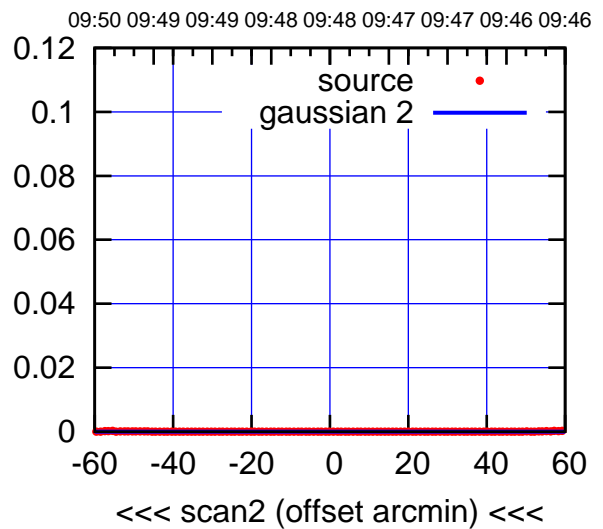
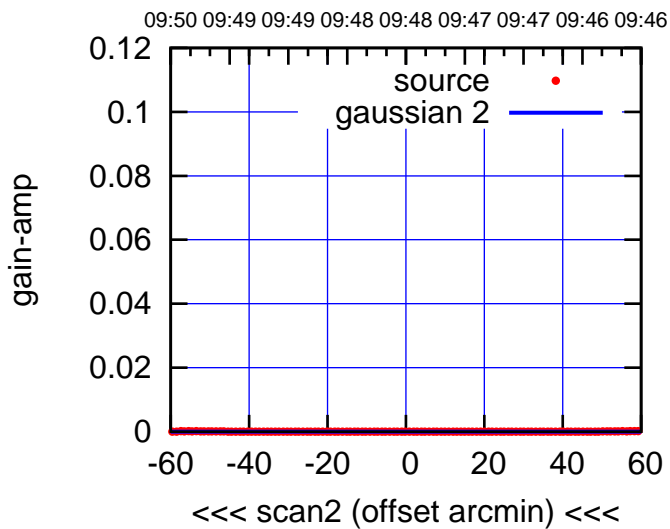
S01-175-EL OFF= 0.0' ( 42.4')



(+30'/m) 09Aug2017 09:43:00

S01-130-EL OFF= 0.0' ( 42.4')

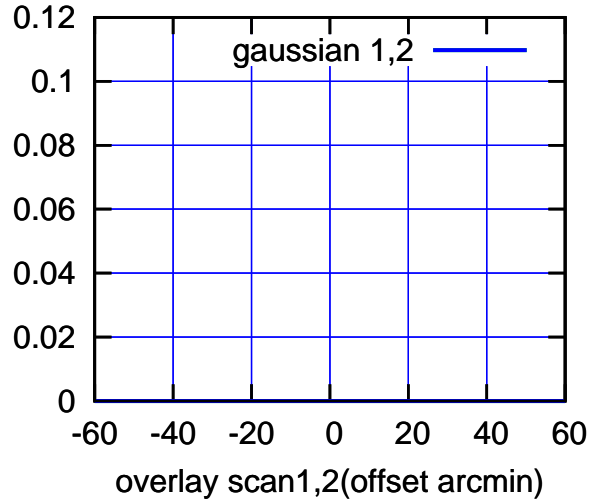
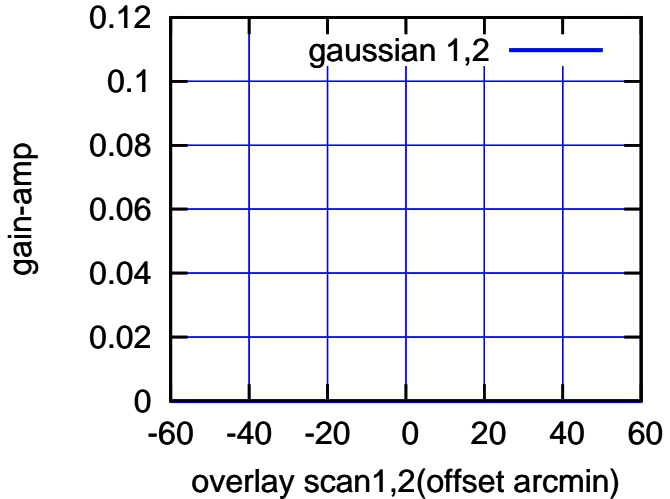
S01-175-EL OFF= 0.0' ( 42.4')



(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 0.0'

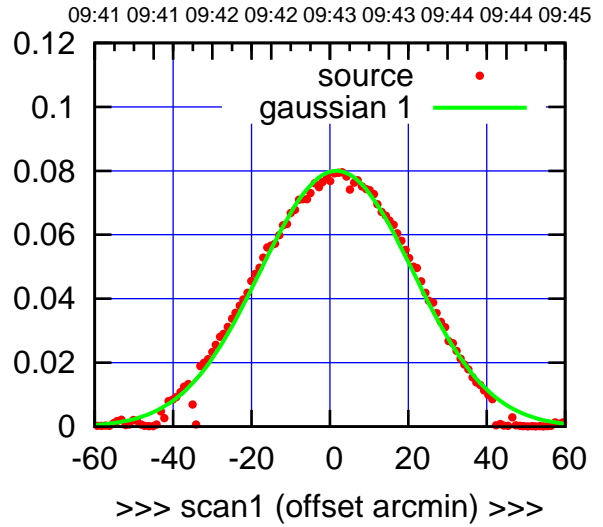
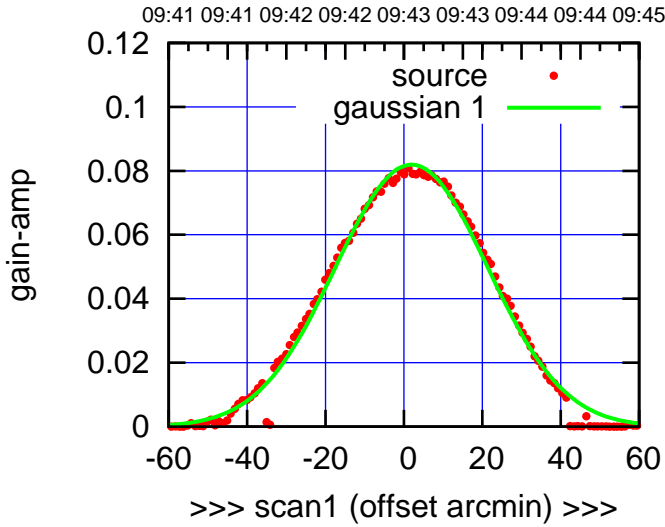
BACKLASH ERROR= 0.0'



(591 MHz.)

S02-130-EL OFF= 1.9' ( 45.8')

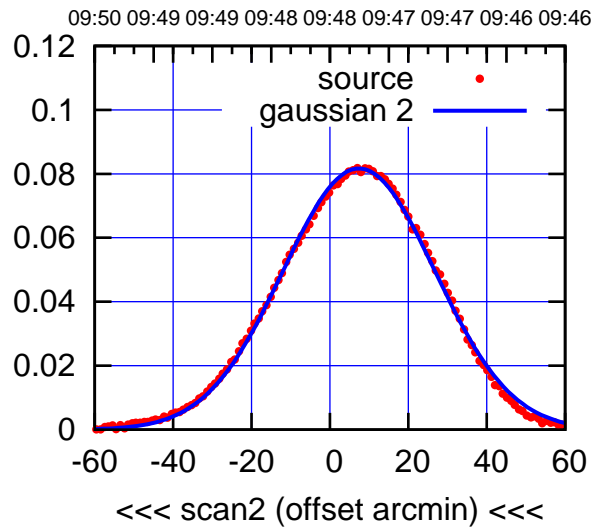
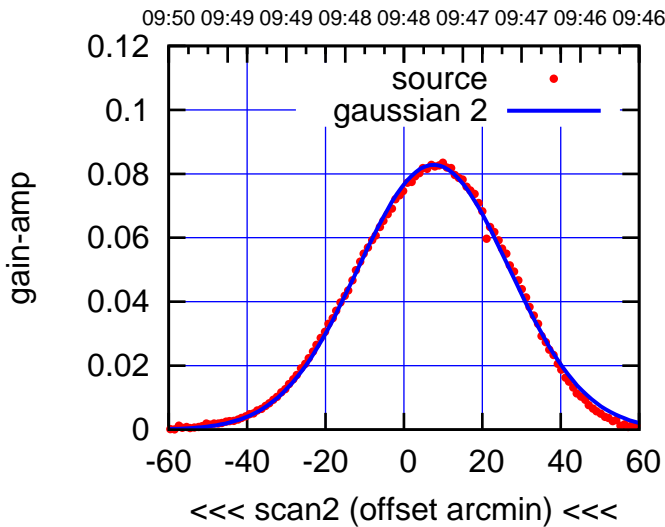
S02-175-EL OFF= 1.7' ( 45.9')



(+30'/m) 09Aug2017 09:43:00

S02-130-EL OFF= 7.6' ( 45.6')

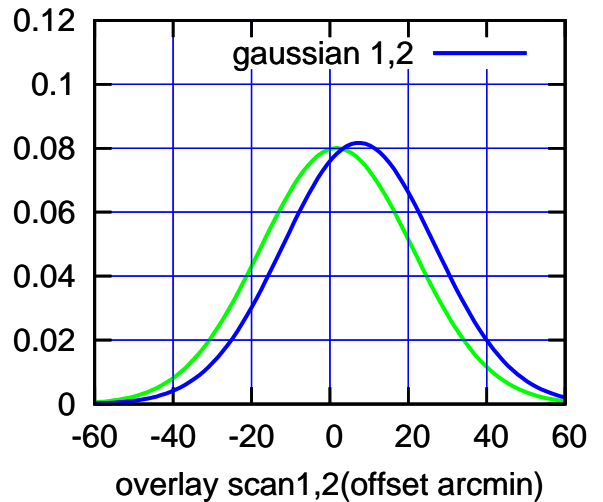
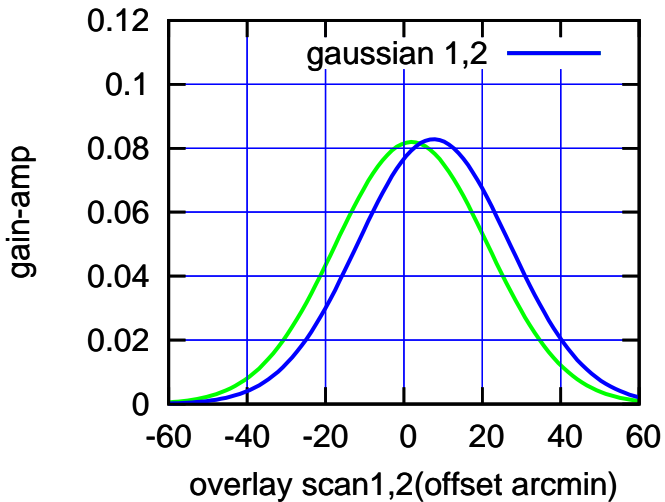
S02-175-EL OFF= 7.4' ( 45.7')



(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 5.7'

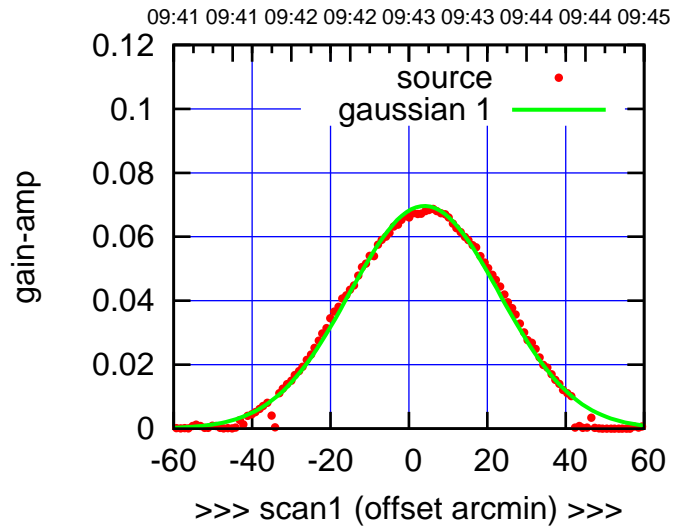
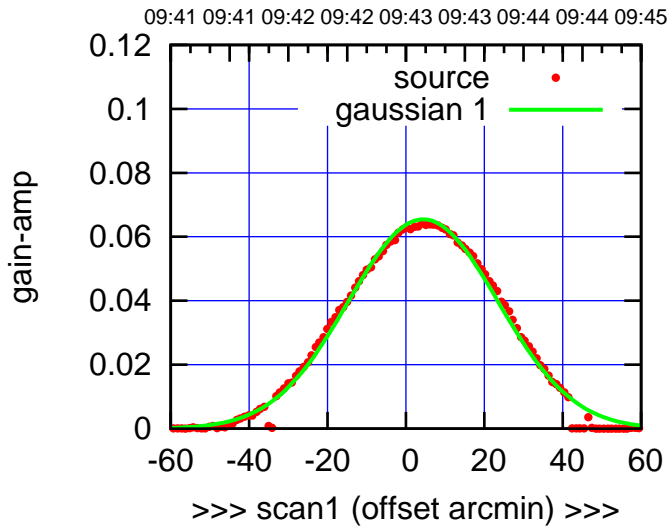
BACKLASH ERROR= 5.7'



(591 MHz.)

S03-130-EL OFF= 4.4' ( 45.0')

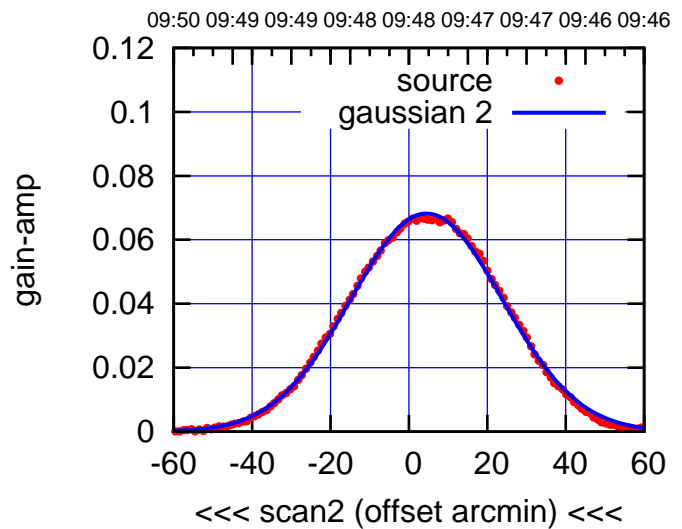
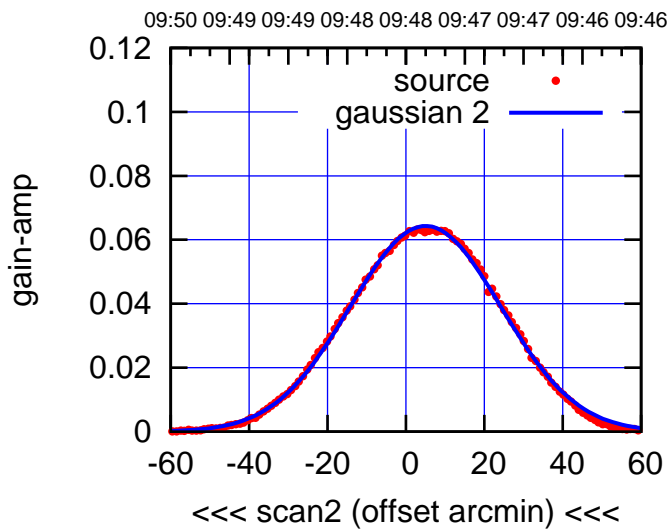
S03-175-EL OFF= 4.0' ( 45.1')



(+30'/m) 09Aug2017 09:43:00

S03-130-EL OFF= 5.0' ( 45.4')

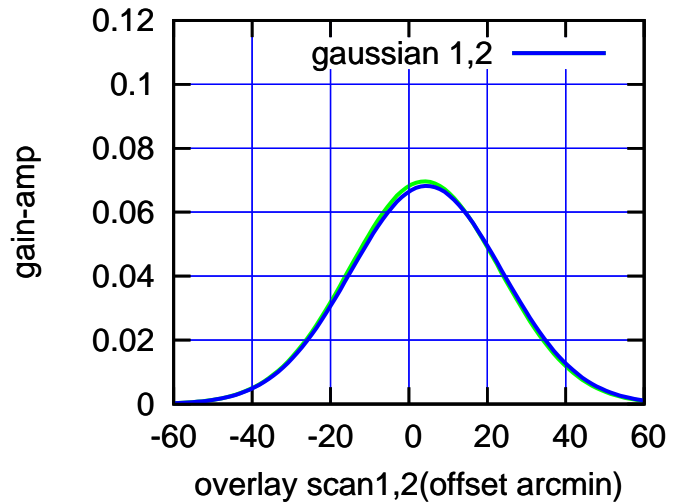
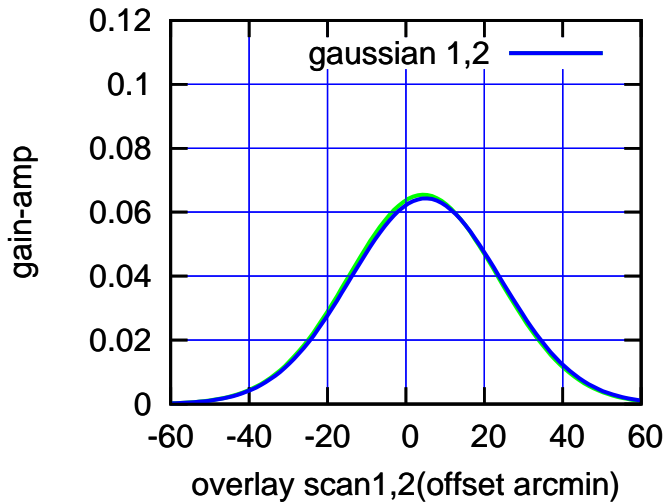
S03-175-EL OFF= 4.5' ( 45.6')



(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 0.6'

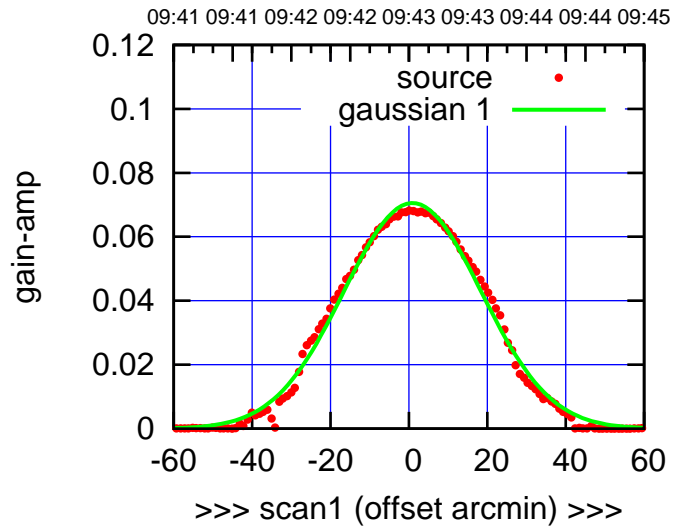
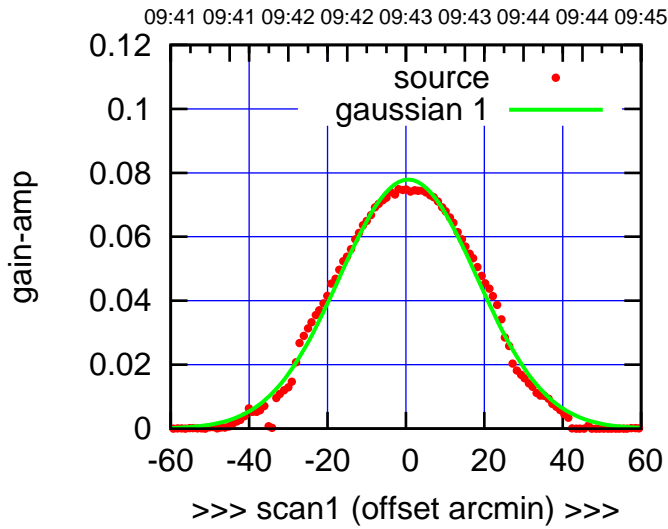
BACKLASH ERROR= 0.5'



(591 MHz.)

S04-130-EL OFF= 0.6' ( 41.4')

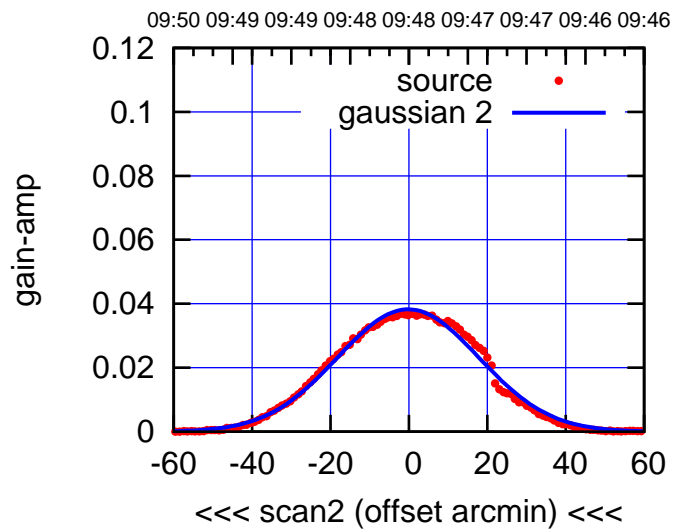
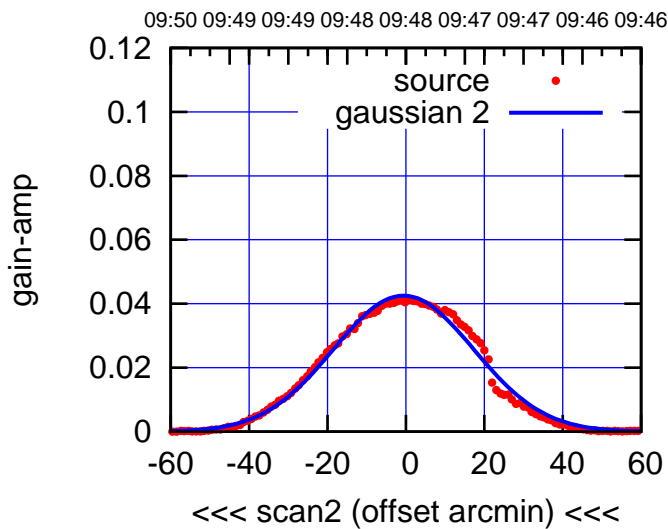
S04-175-EL OFF= 0.9' ( 41.4')



(+30'/m) 09Aug2017 09:43:00

S04-130-EL OFF= -0.6' ( 42.1')

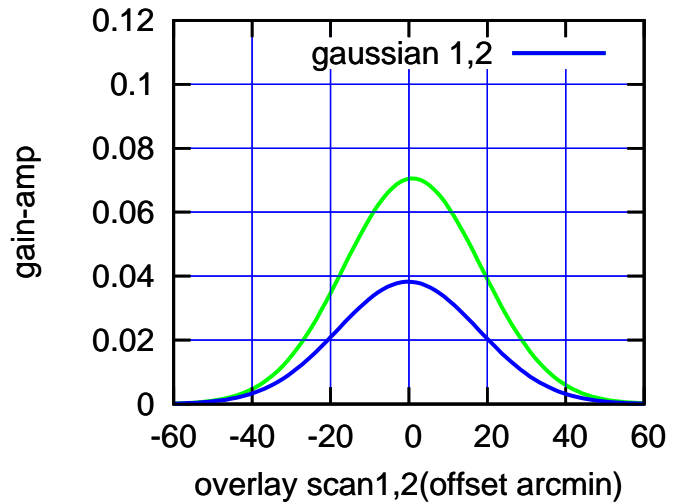
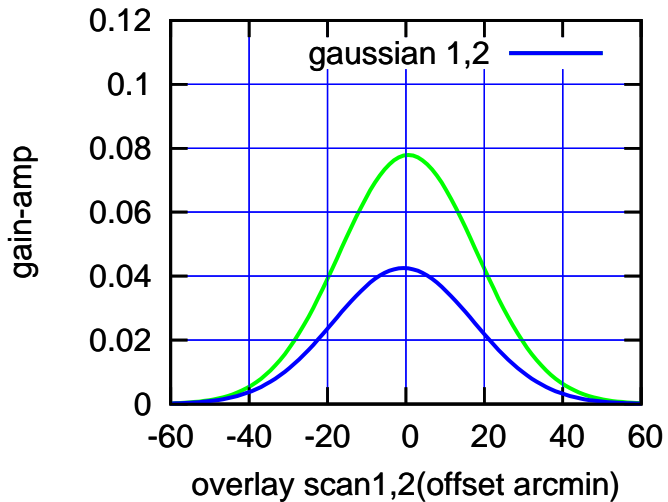
S04-175-EL OFF= -0.2' ( 42.4')



(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 1.2'

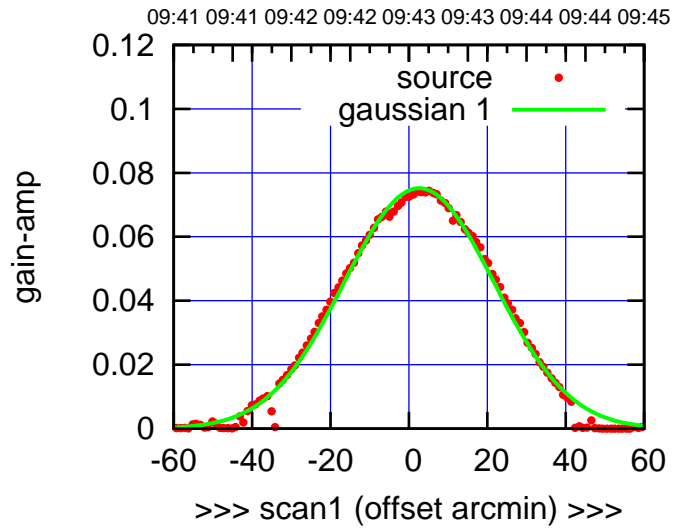
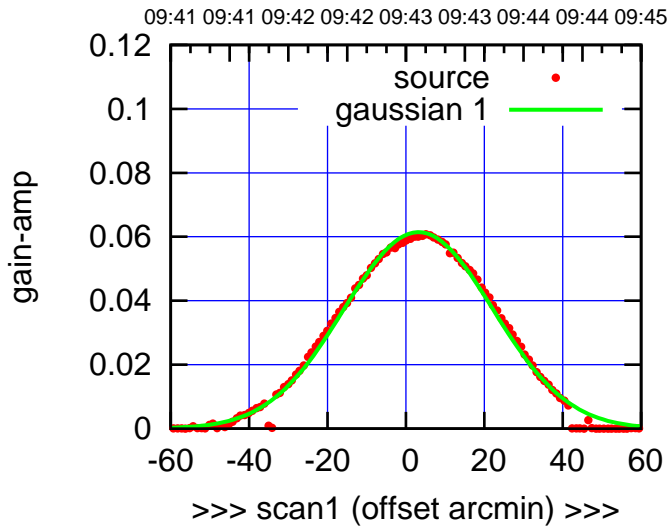
BACKLASH ERROR= 1.1'



(591 MHz.)

S06-130-EL OFF= 3.2' ( 44.8')

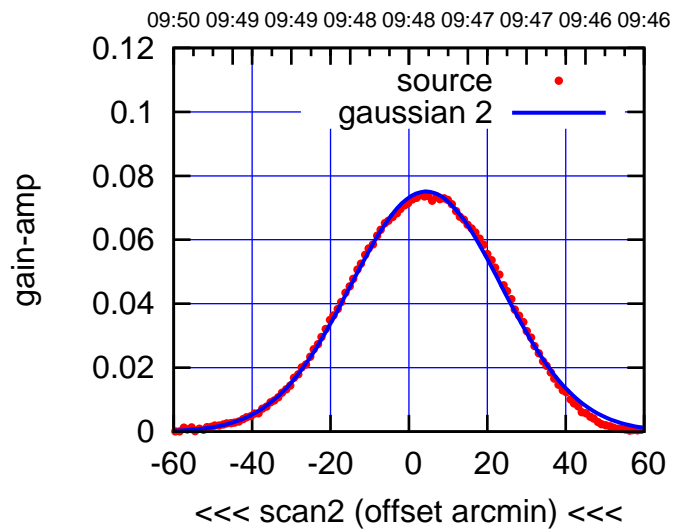
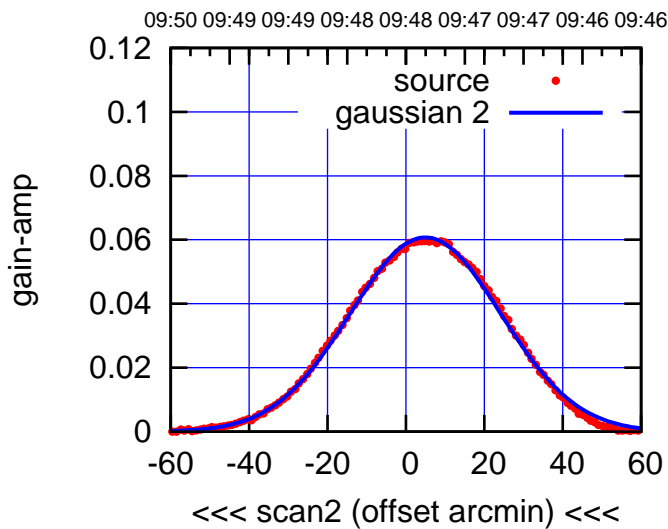
S06-175-EL OFF= 2.6' ( 45.1')



(+30'/m) 09Aug2017 09:43:00

S06-130-EL OFF= 5.0' ( 45.3')

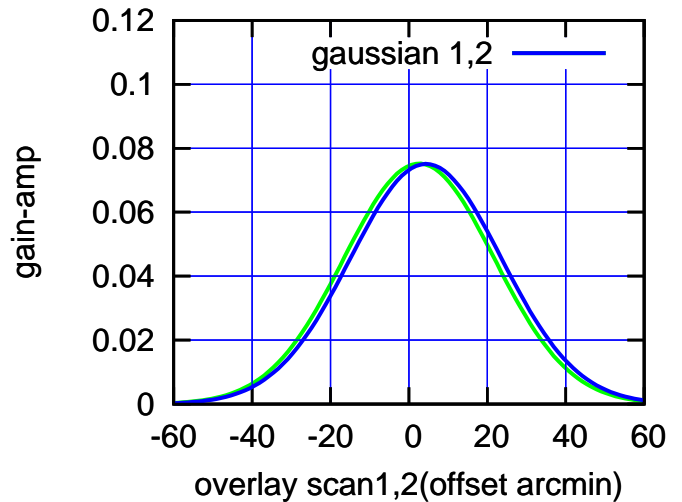
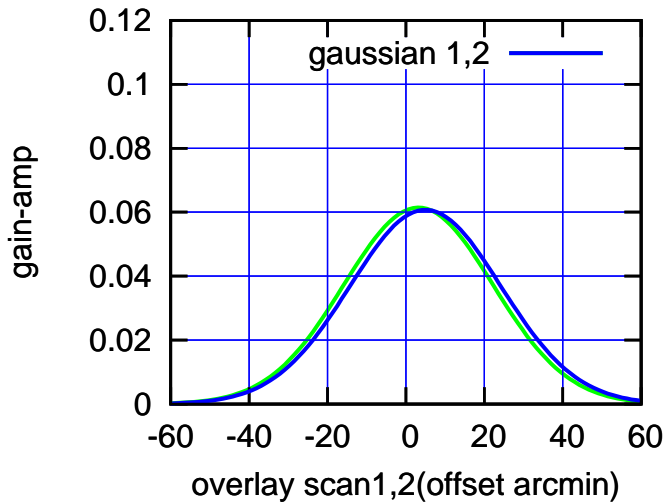
S06-175-EL OFF= 4.3' ( 45.4')



(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 1.8'

BACKLASH ERROR= 1.7'

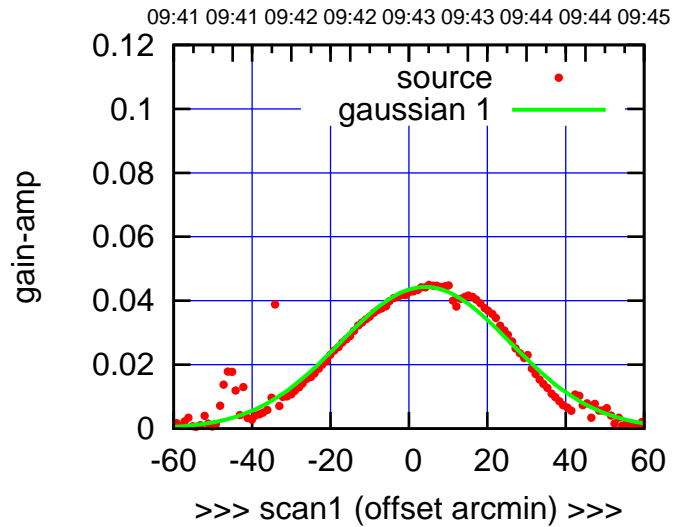
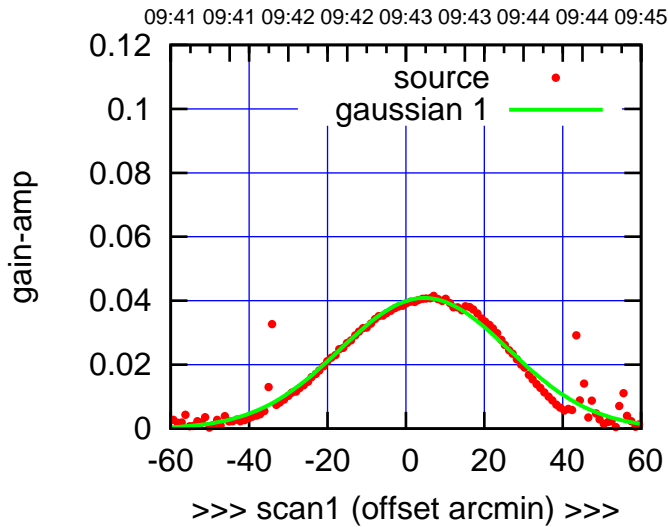


(591 MHz.)



W01-130-EL OFF= 4.7' ( 50.6')

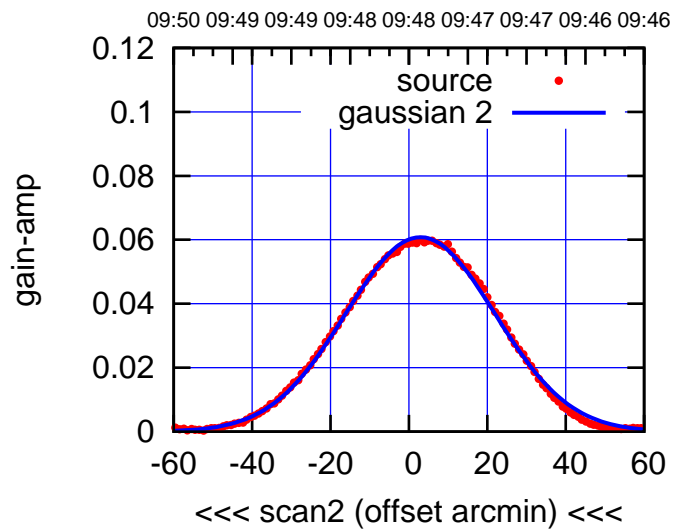
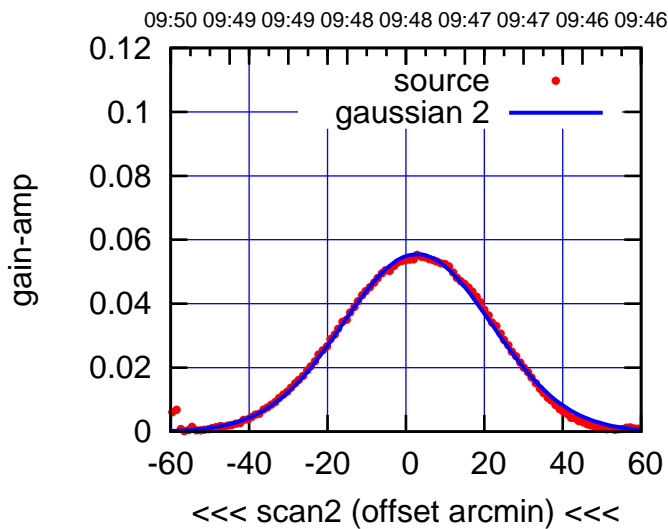
W01-175-EL OFF= 4.2' ( 51.2')



(+30'/m) 09Aug2017 09:43:00

W01-130-EL OFF= 2.9' ( 44.8')

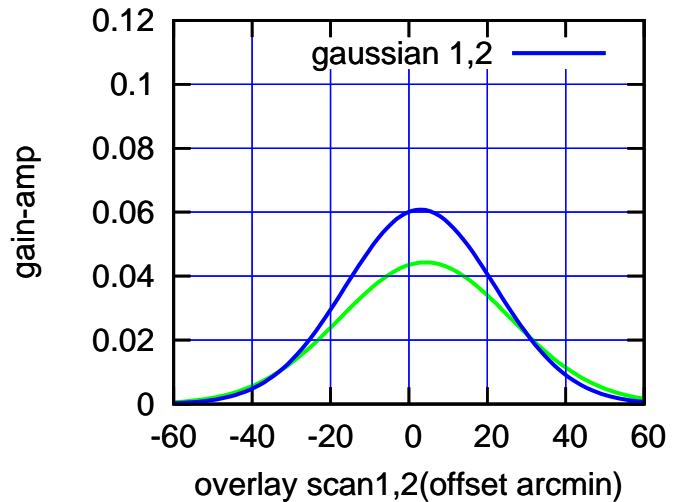
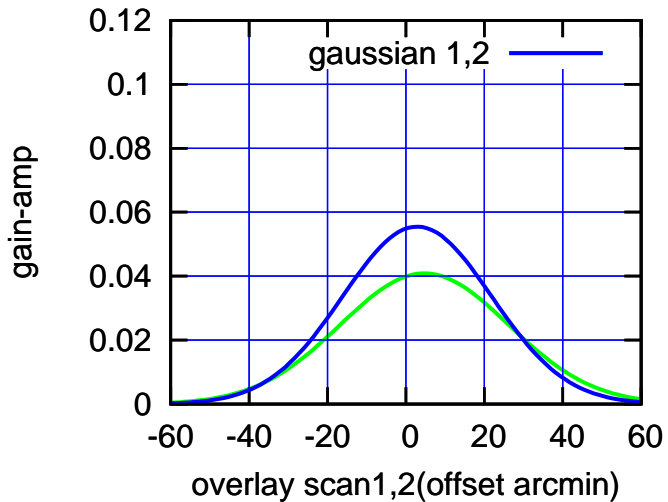
W01-175-EL OFF= 2.9' ( 44.8')



(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 1.8'

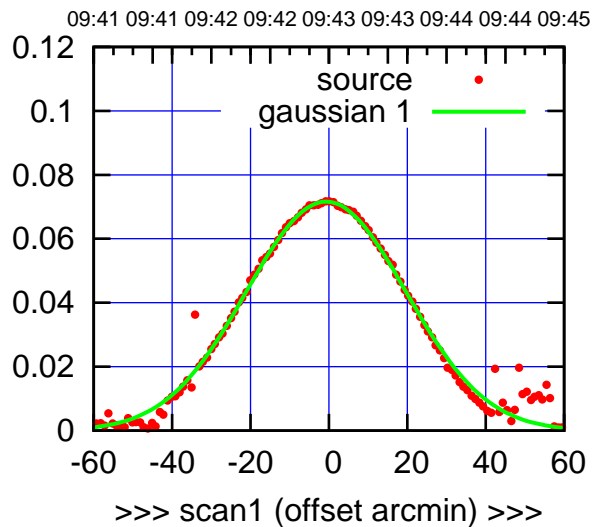
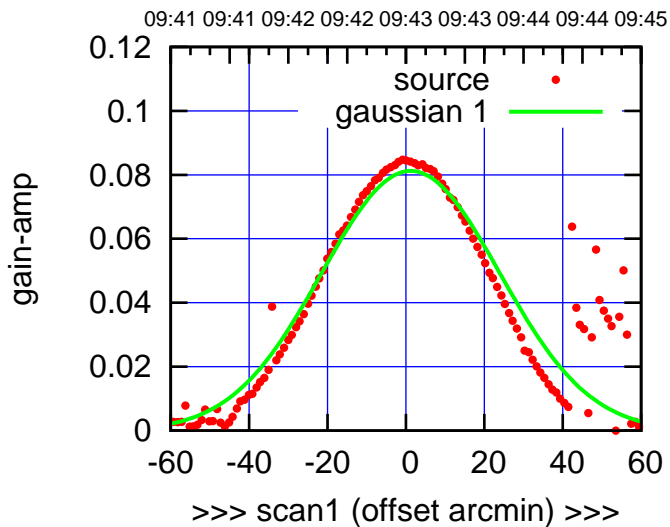
BACKLASH ERROR= 1.3'



(591 MHz.)

W02-130-EL OFF= 1.2' ( 53.5')

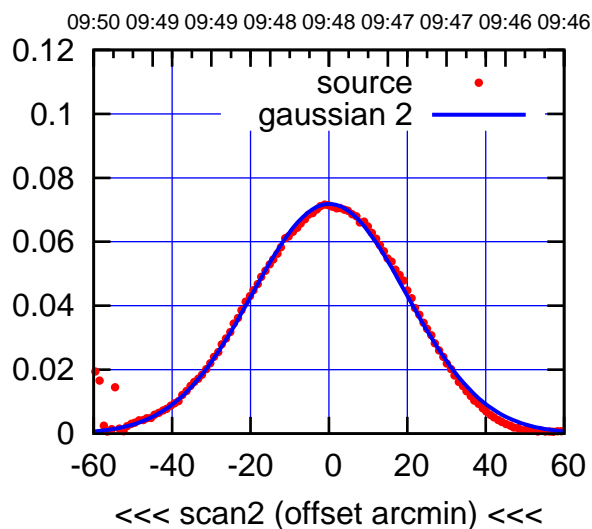
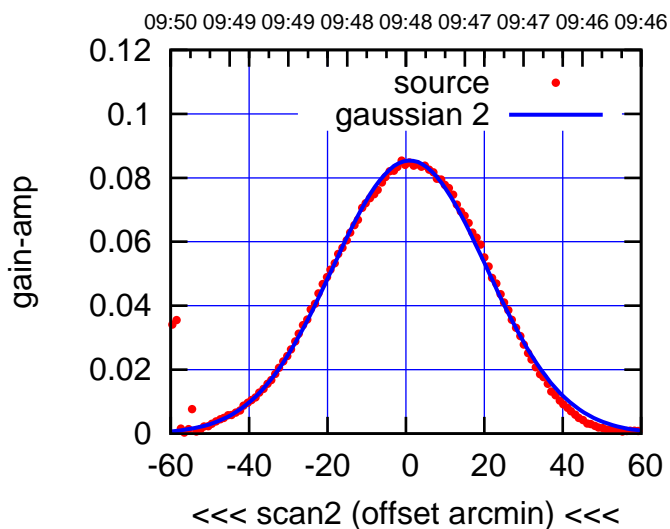
W02-175-EL OFF= -0.7' ( 48.0')



(+30'/m) 09Aug2017 09:43:00

W02-130-EL OFF= 0.9' ( 46.3')

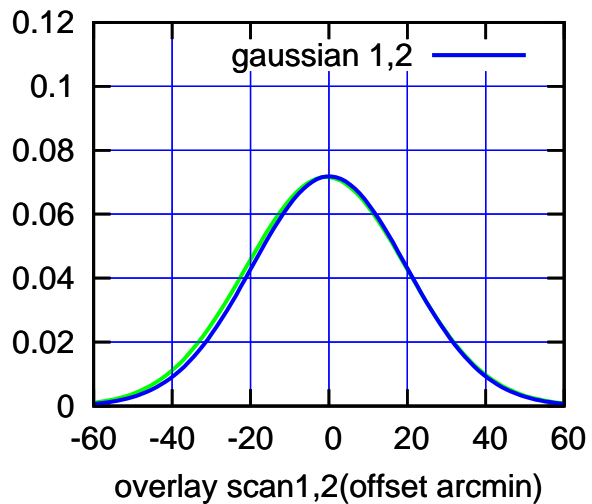
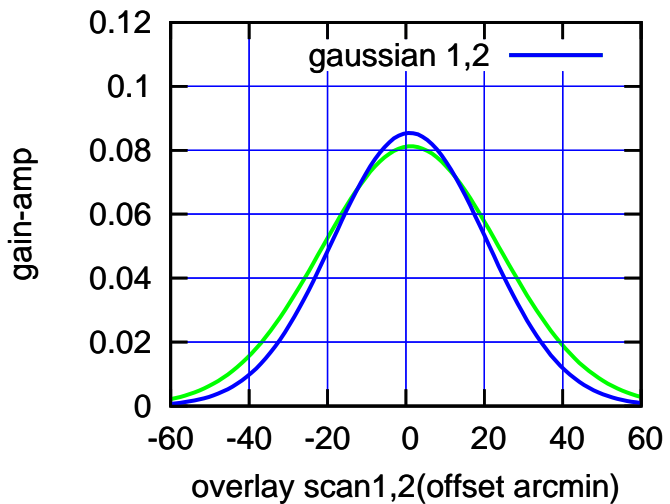
W02-175-EL OFF= 0.1' ( 46.4')



(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 0.3'

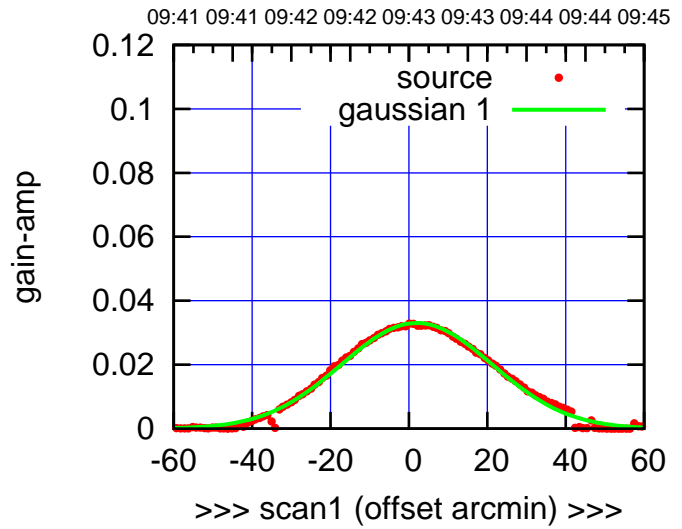
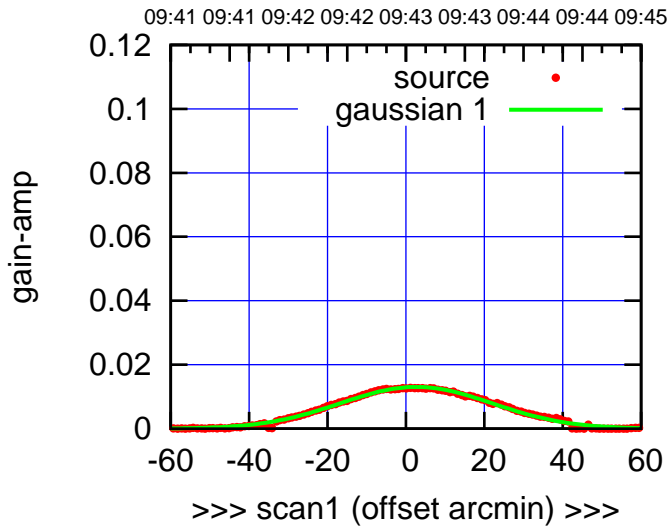
BACKLASH ERROR= 0.8'



(591 MHz.)

W03-130-EL OFF= 2.6' ( 45.7')

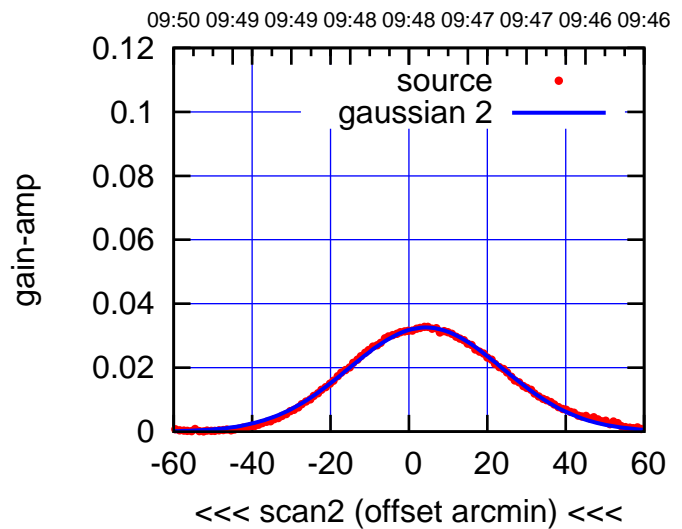
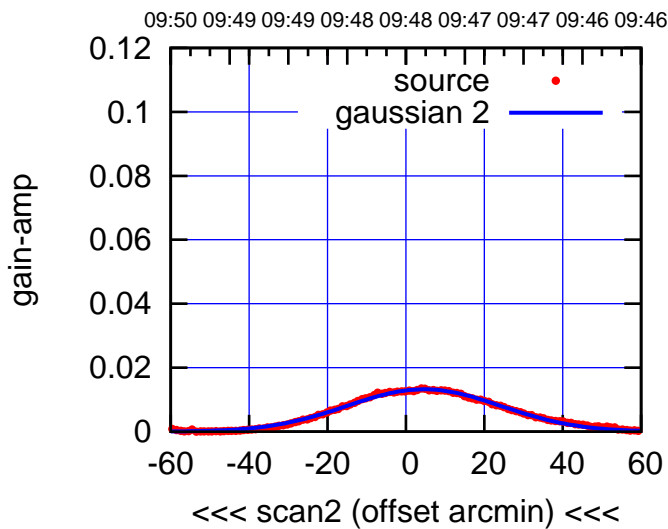
W03-175-EL OFF= 2.0' ( 45.4')



(+30'/m) 09Aug2017 09:43:00

W03-130-EL OFF= 4.6' ( 46.3')

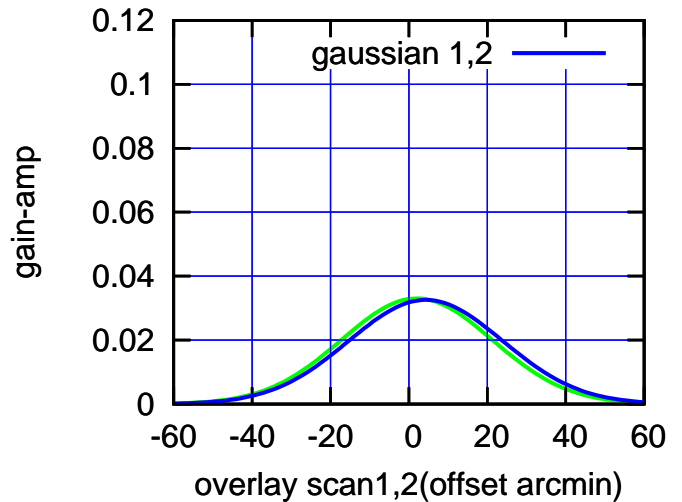
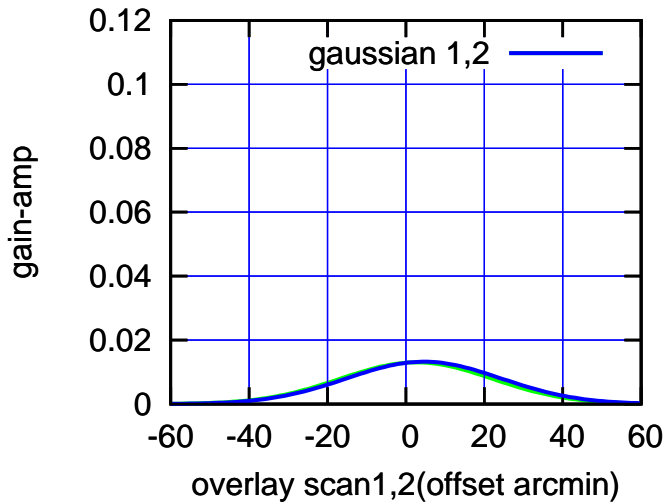
W03-175-EL OFF= 4.3' ( 46.2')



(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 2.0'

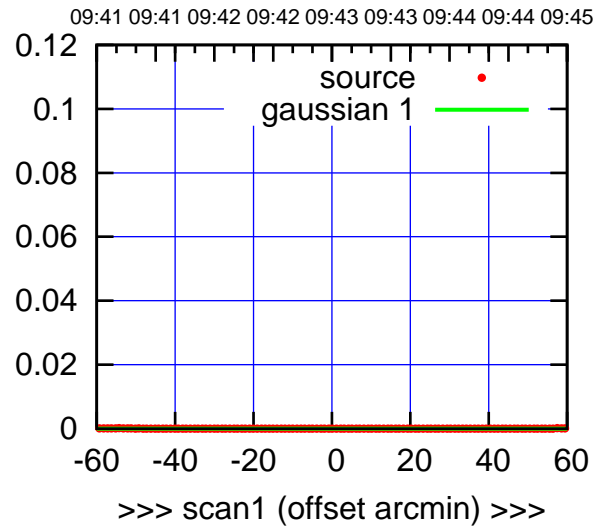
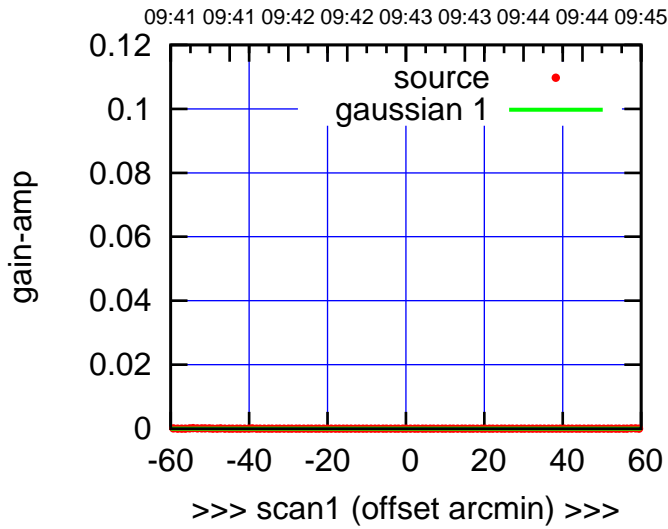
BACKLASH ERROR= 2.3'



(591 MHz.)

W04-130-EL OFF= 0.0' ( 42.4')

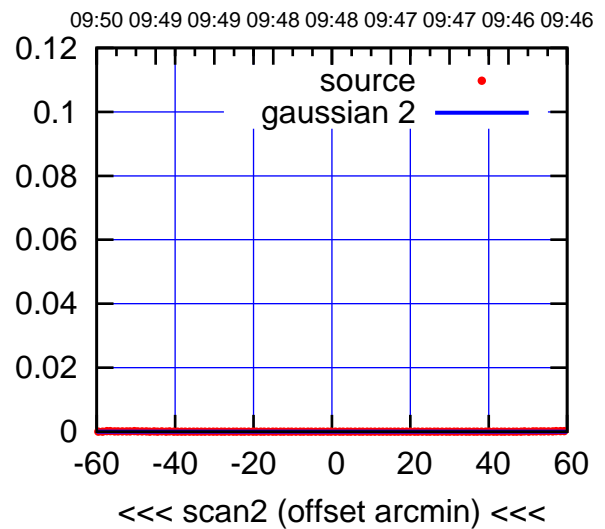
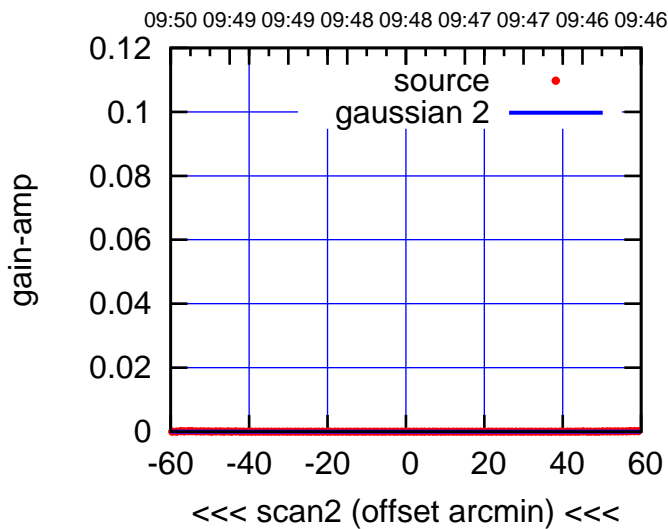
W04-175-EL OFF= 0.0' ( 42.4')



(+30'/m) 09Aug2017 09:43:00

W04-130-EL OFF= 0.0' ( 42.4')

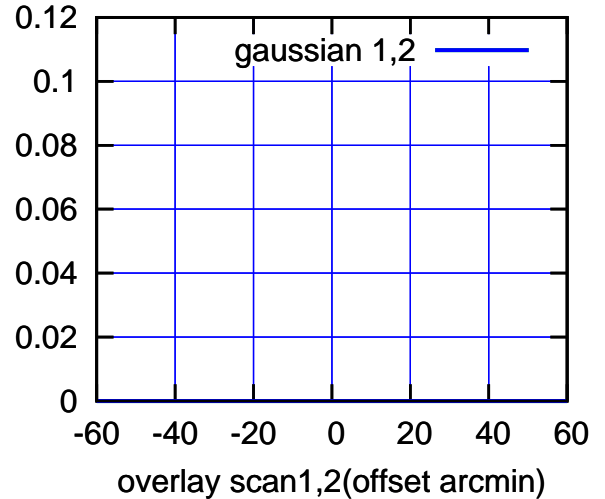
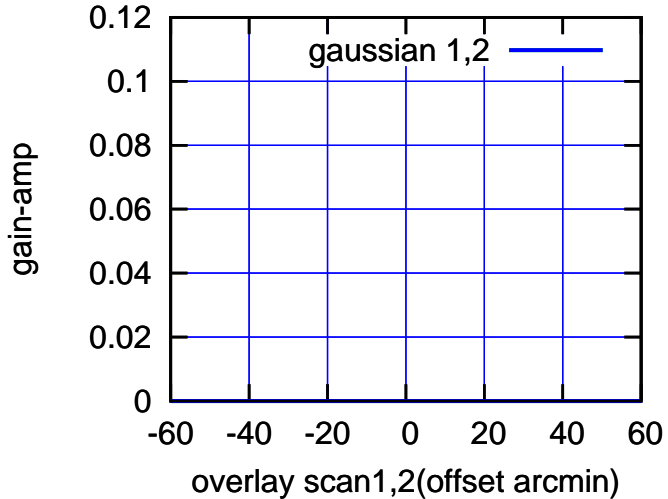
W04-175-EL OFF= 0.0' ( 42.4')



(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 0.0'

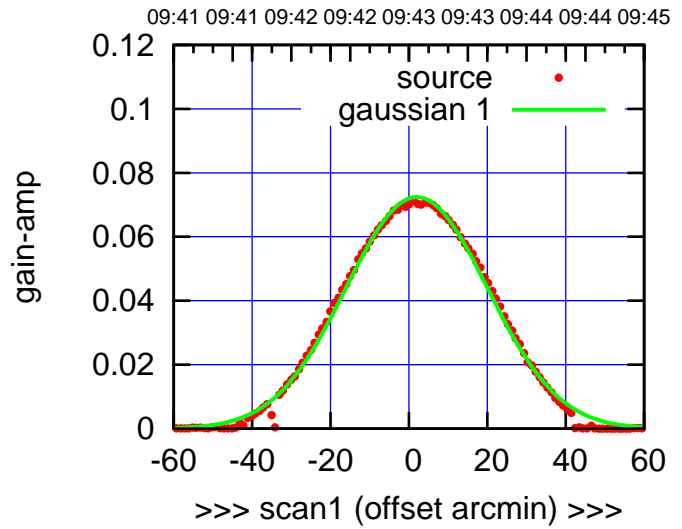
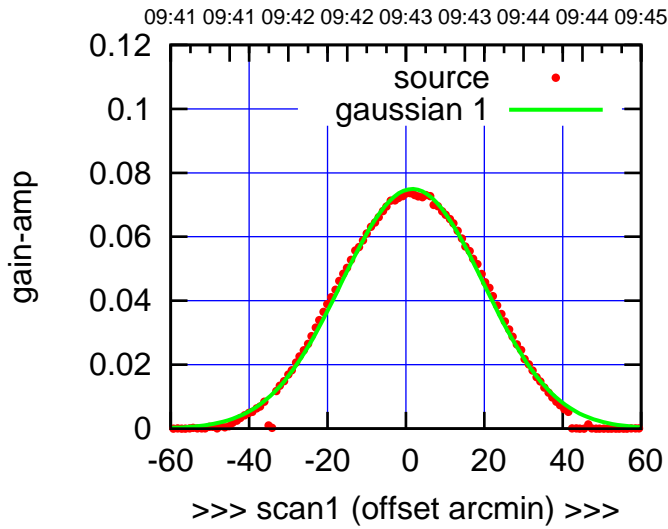
BACKLASH ERROR= 0.0'



(591 MHz.)

W05-130-EL OFF= 1.6' ( 42.8')

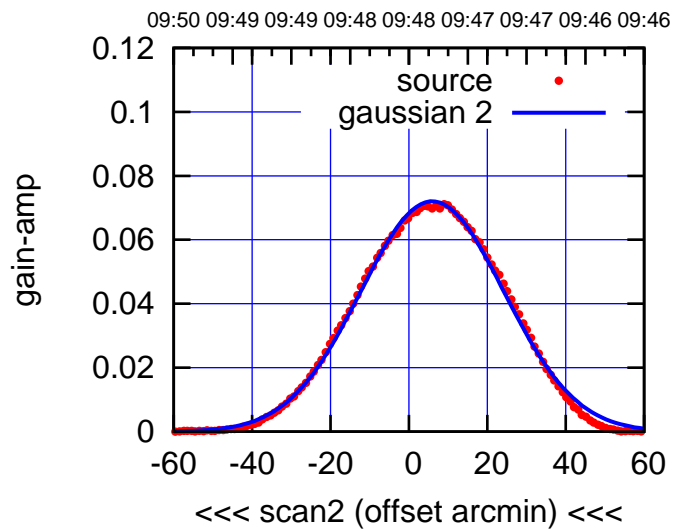
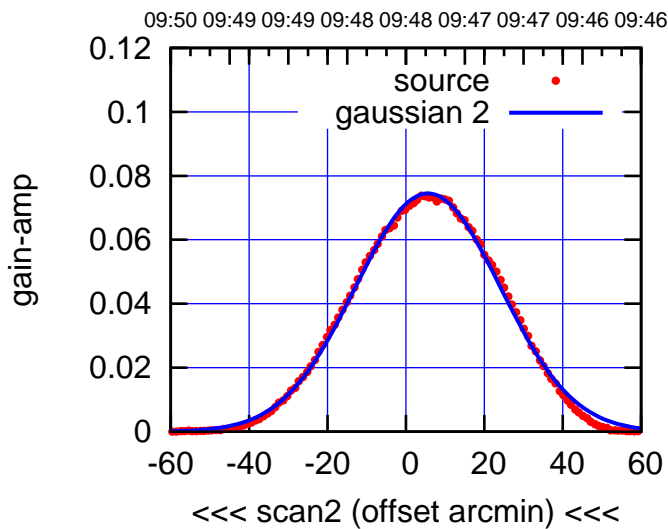
W05-175-EL OFF= 2.0' ( 42.6')



(+30'/m) 09Aug2017 09:43:00

W05-130-EL OFF= 5.6' ( 43.5')

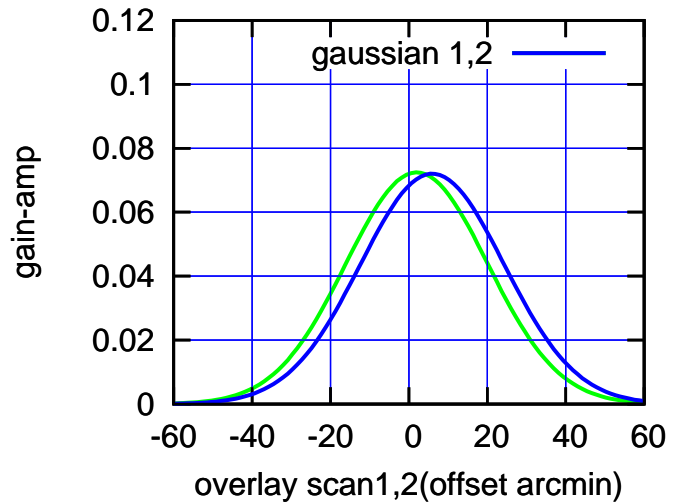
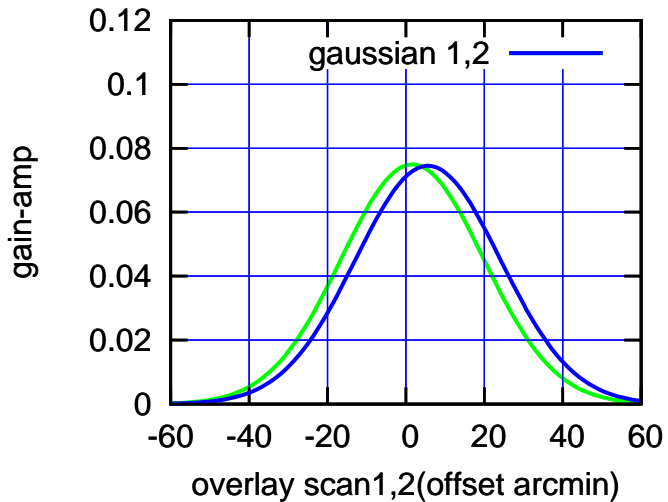
W05-175-EL OFF= 6.0' ( 43.2')



(-30'/m) 09Aug2017 09:48:00

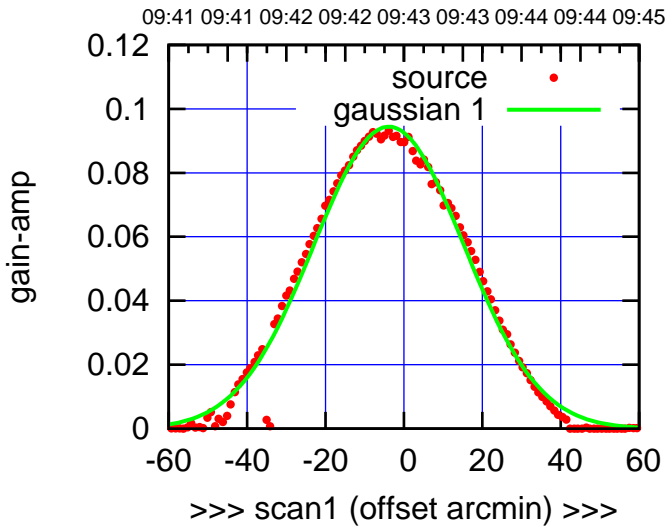
BACKLASH ERROR= 4.0'

BACKLASH ERROR= 4.0'

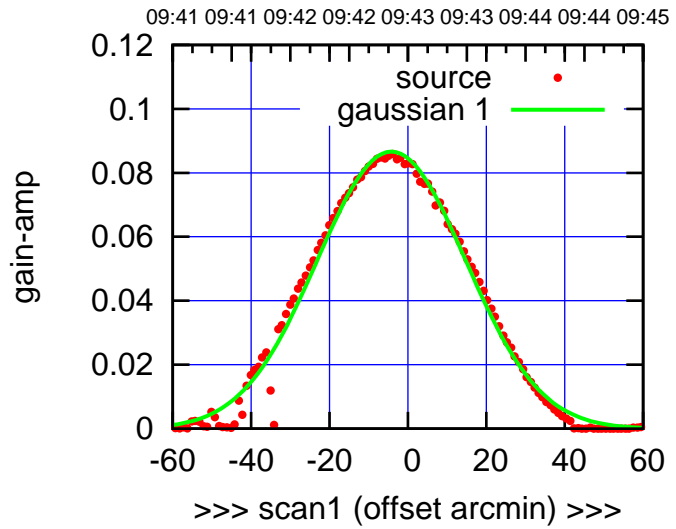


(591 MHz.)

W06-130-EL OFF= -3.8' ( 45.2')

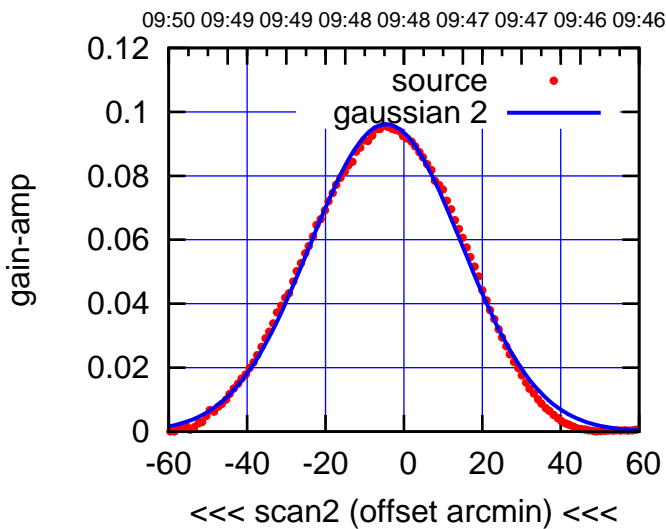


W06-175-EL OFF= -4.2' ( 44.7')

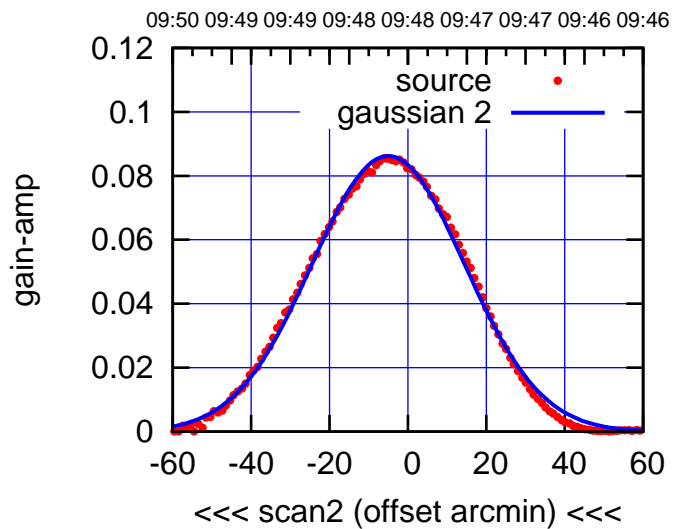


(+30'/m) 09Aug2017 09:43:00

W06-130-EL OFF= -4.6' ( 45.7')

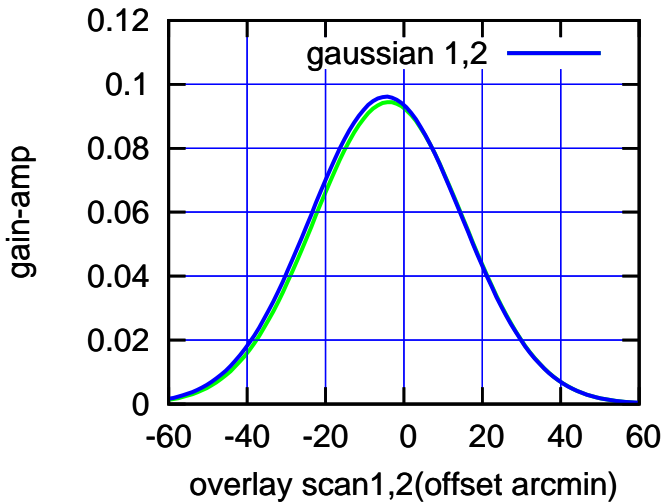


W06-175-EL OFF= -5.0' ( 45.9')

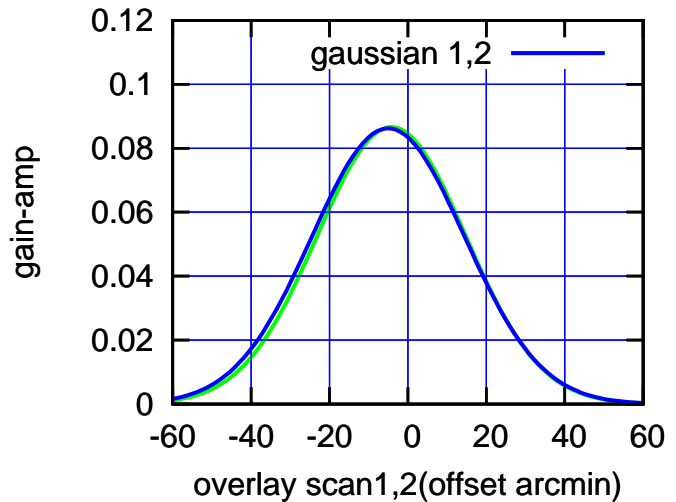


(-30'/m) 09Aug2017 09:48:00

BACKLASH ERROR= 0.8'



BACKLASH ERROR= 0.8'



(591 MHz.)

```

# backlash test      : 09Aug2017 09:43:00, 09Aug2017 09:48:00
# lta file           : /gsbifrdatal/09aug/test_09aug2017_610.lta
# lta scan no(s)    : 6,7
# lta chan range     : [150,160]
# scan1 start time   : 09Aug2017 09:41:00
# scan1 peak time    : 09Aug2017 09:43:00
# scan1 end time     : 09Aug2017 09:45:00
# scan2 start time   : 09Aug2017 09:46:00
# scan2 peak time    : 09Aug2017 09:48:00
# scan2 end time     : 09Aug2017 09:50:00
# scan1 rate/speed   : 30'/m
# scan2 rate/speed   : -30'/m
# xrange posn        : [-60':60']
# yrange gain-amp    : [0:0.12]
# frequency (MHz)    : 591
# axis                : EL
# elevation(deg)     : 26.8
# antenna flag       : 1 - working, 0 - non working

```

C00-130-EL	OFF(scan1)= 6.0	OFF(scan2)= 7.0	ERROR= 1.0	FLAG= 1
C00-175-EL	OFF(scan1)= 7.3	OFF(scan2)= 7.2	ERROR= 0.1	FLAG= 1
C01-130-EL	OFF(scan1)= 13.8	OFF(scan2)= 16.1	ERROR= 2.3	FLAG= 1
C01-175-EL	OFF(scan1)= 16.3	OFF(scan2)= 16.6	ERROR= 0.3	FLAG= 1
C02-130-EL	OFF(scan1)= 2.1	OFF(scan2)= 4.5	ERROR= 2.4	FLAG= 1
C02-175-EL	OFF(scan1)= 19.9	OFF(scan2)= 4.7	ERROR= 15.2	FLAG= 1
C03-130-EL	OFF(scan1)= 4.9	OFF(scan2)= 2.8	ERROR= 2.1	FLAG= 1
C03-175-EL	OFF(scan1)= 5.5	OFF(scan2)= 2.1	ERROR= 3.4	FLAG= 1
C04-130-EL	OFF(scan1)= 19.3	OFF(scan2)= 8.1	ERROR= 11.2	FLAG= 1
C04-175-EL	OFF(scan1)= 11.0	OFF(scan2)= 8.2	ERROR= 2.8	FLAG= 1
C05-130-EL	OFF(scan1)= 1.7	OFF(scan2)= 1.0	ERROR= 0.7	FLAG= 1
C05-175-EL	OFF(scan1)= 1.5	OFF(scan2)= 1.2	ERROR= 0.3	FLAG= 1
C06-130-EL	OFF(scan1)= 5.0	OFF(scan2)= 3.5	ERROR= 1.5	FLAG= 1
C06-175-EL	OFF(scan1)= 3.5	OFF(scan2)= 3.2	ERROR= 0.3	FLAG= 1
C08-130-EL	OFF(scan1)= 4.4	OFF(scan2)= 3.5	ERROR= 0.9	FLAG= 1
C08-175-EL	OFF(scan1)= 2.7	OFF(scan2)= 2.5	ERROR= 0.2	FLAG= 1
C09-130-EL	OFF(scan1)= 12.1	OFF(scan2)= 4.2	ERROR= 7.9	FLAG= 1
C09-175-EL	OFF(scan1)= 5.6	OFF(scan2)= 4.1	ERROR= 1.5	FLAG= 1
C10-130-EL	OFF(scan1)= 5.0	OFF(scan2)= 4.0	ERROR= 1.0	FLAG= 1
C10-175-EL	OFF(scan1)= 4.4	OFF(scan2)= 3.7	ERROR= 0.7	FLAG= 1
C11-130-EL	OFF(scan1)= 12.0	OFF(scan2)= 6.1	ERROR= 5.9	FLAG= 1
C11-175-EL	OFF(scan1)= 6.6	OFF(scan2)= 5.5	ERROR= 1.1	FLAG= 1
C12-130-EL	OFF(scan1)= 3.7	OFF(scan2)= 3.2	ERROR= 0.5	FLAG= 1
C12-175-EL	OFF(scan1)= 3.7	OFF(scan2)= 3.6	ERROR= 0.1	FLAG= 1
C13-130-EL	OFF(scan1)= 4.7	OFF(scan2)= 5.7	ERROR= 1.0	FLAG= 1
C13-175-EL	OFF(scan1)= 4.3	OFF(scan2)= 5.5	ERROR= 1.2	FLAG= 1
C14-130-EL	OFF(scan1)= 9.4	OFF(scan2)= 5.3	ERROR= 4.1	FLAG= 1
C14-175-EL	OFF(scan1)= 4.5	OFF(scan2)= 5.7	ERROR= 1.2	FLAG= 1
E02-130-EL	OFF(scan1)= 3.5	OFF(scan2)= 3.3	ERROR= 0.2	FLAG= 1
E02-175-EL	OFF(scan1)= 3.7	OFF(scan2)= 3.6	ERROR= 0.1	FLAG= 1
E03-130-EL	OFF(scan1)= 4.9	OFF(scan2)= 6.4	ERROR= 1.5	FLAG= 1
E03-175-EL	OFF(scan1)= 3.8	OFF(scan2)= 5.3	ERROR= 1.5	FLAG= 1
E04-130-EL	OFF(scan1)= 1.5	OFF(scan2)= 2.3	ERROR= 0.8	FLAG= 1
E04-175-EL	OFF(scan1)= 1.8	OFF(scan2)= 2.6	ERROR= 0.8	FLAG= 1
E05-130-EL	OFF(scan1)= 2.8	OFF(scan2)= 2.6	ERROR= 0.2	FLAG= 1
E05-175-EL	OFF(scan1)= 2.5	OFF(scan2)= 2.4	ERROR= 0.1	FLAG= 1
E06-130-EL	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
E06-175-EL	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
S01-130-EL	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
S01-175-EL	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
S02-130-EL	OFF(scan1)= 1.9	OFF(scan2)= 7.6	ERROR= 5.7	FLAG= 1
S02-175-EL	OFF(scan1)= 1.7	OFF(scan2)= 7.4	ERROR= 5.7	FLAG= 1
S03-130-EL	OFF(scan1)= 4.4	OFF(scan2)= 5.0	ERROR= 0.6	FLAG= 1
S03-175-EL	OFF(scan1)= 4.0	OFF(scan2)= 4.5	ERROR= 0.5	FLAG= 1
S04-130-EL	OFF(scan1)= 0.6	OFF(scan2)= -0.6	ERROR= 1.2	FLAG= 1
S04-175-EL	OFF(scan1)= 0.9	OFF(scan2)= -0.2	ERROR= 1.1	FLAG= 1
S06-130-EL	OFF(scan1)= 3.2	OFF(scan2)= 5.0	ERROR= 1.8	FLAG= 1
S06-175-EL	OFF(scan1)= 2.6	OFF(scan2)= 4.3	ERROR= 1.7	FLAG= 1

W01-130-EL	OFF(scan1)=	4.7	OFF(scan2)=	2.9	ERROR=	1.8	FLAG=	1
W01-175-EL	OFF(scan1)=	4.2	OFF(scan2)=	2.9	ERROR=	1.3	FLAG=	1
W02-130-EL	OFF(scan1)=	1.2	OFF(scan2)=	0.9	ERROR=	0.3	FLAG=	1
W02-175-EL	OFF(scan1)=	-0.7	OFF(scan2)=	0.1	ERROR=	0.8	FLAG=	1
W03-130-EL	OFF(scan1)=	2.6	OFF(scan2)=	4.6	ERROR=	2.0	FLAG=	1
W03-175-EL	OFF(scan1)=	2.0	OFF(scan2)=	4.3	ERROR=	2.3	FLAG=	1
W04-130-EL	OFF(scan1)=	0.0	OFF(scan2)=	0.0	ERROR=	0.0	FLAG=	0
W04-175-EL	OFF(scan1)=	0.0	OFF(scan2)=	0.0	ERROR=	0.0	FLAG=	0
W05-130-EL	OFF(scan1)=	1.6	OFF(scan2)=	5.6	ERROR=	4.0	FLAG=	1
W05-175-EL	OFF(scan1)=	2.0	OFF(scan2)=	6.0	ERROR=	4.0	FLAG=	1
W06-130-EL	OFF(scan1)=	-3.8	OFF(scan2)=	-4.6	ERROR=	0.8	FLAG=	1
W06-175-EL	OFF(scan1)=	-4.2	OFF(scan2)=	-5.0	ERROR=	0.8	FLAG=	1



EL backlash test (09Aug2017 09:43:00)

