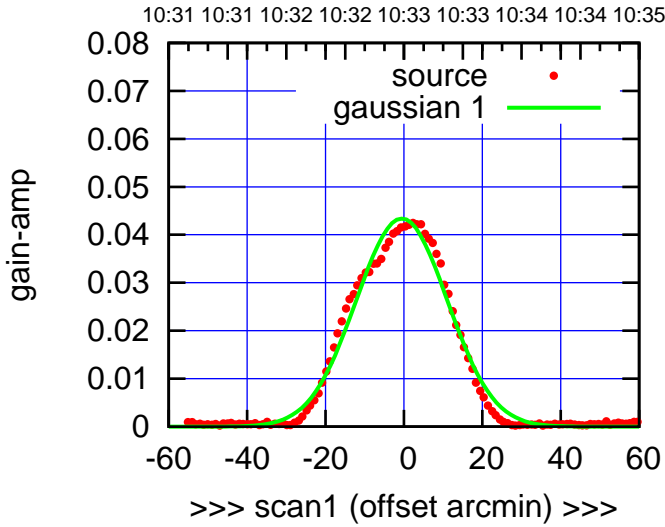
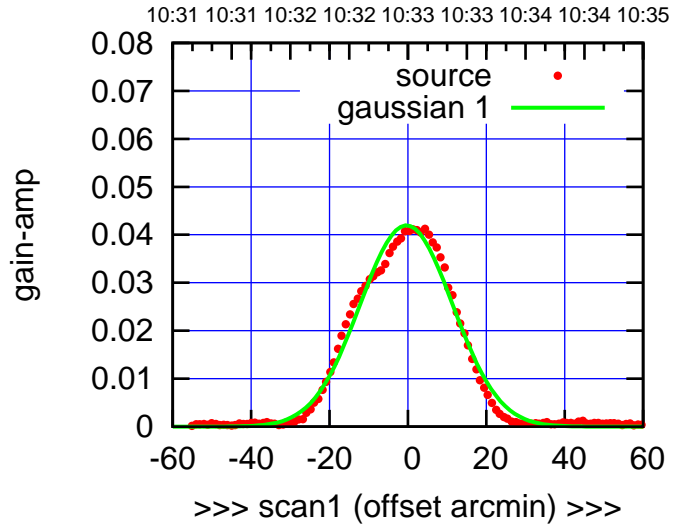


C00-130-AZ OFF= -0.5' ( 27.4')

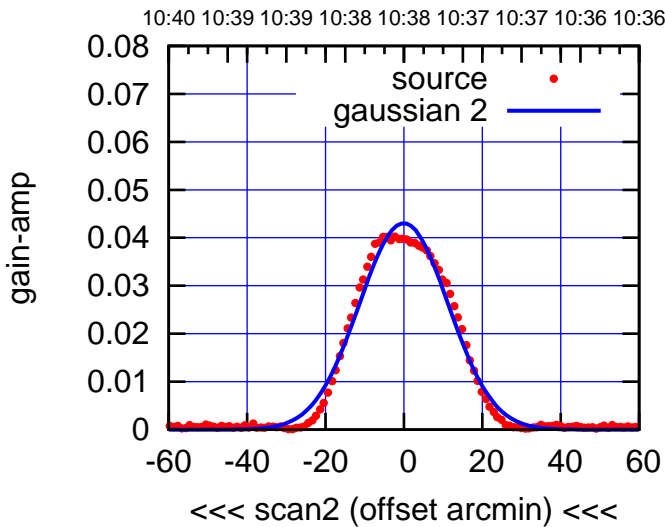


C00-175-AZ OFF= -0.4' ( 27.8')

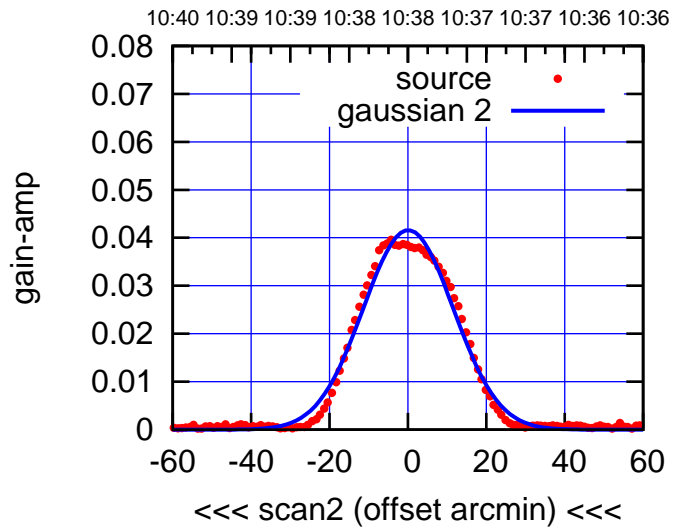


(+30'/m) 18May2017 10:33:00

C00-130-AZ OFF= -0.0' ( 26.8')

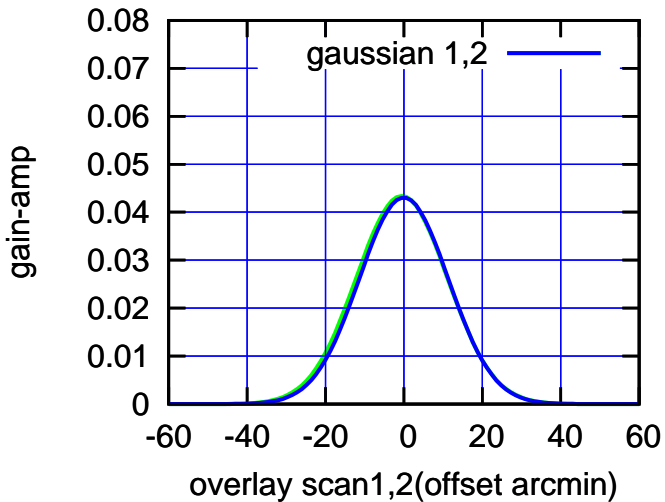


C00-175-AZ OFF= 0.1' ( 27.1')

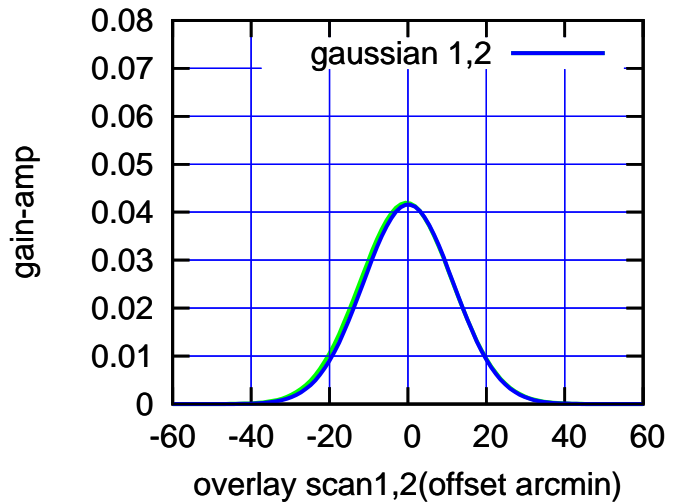


(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.6'



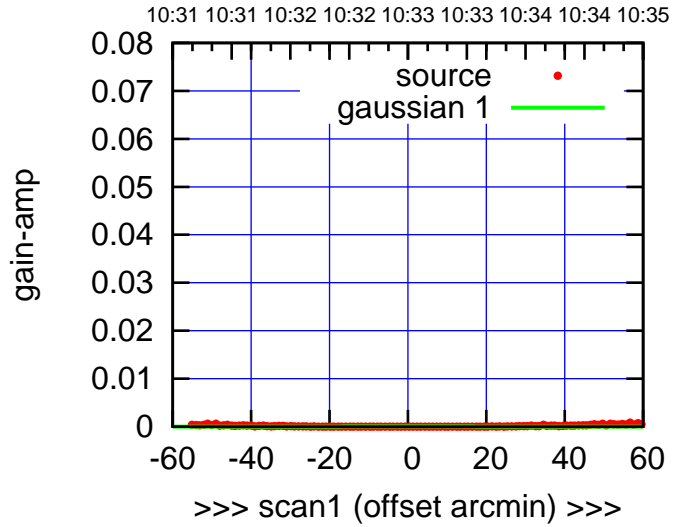
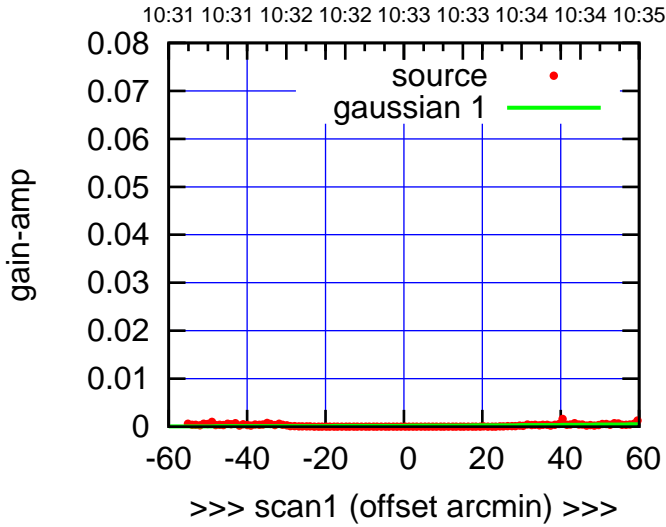
BACKLASH ERROR= 0.6'



(1371 MHz.)

C01-130-AZ OFF= 0.0' ( 0.0')

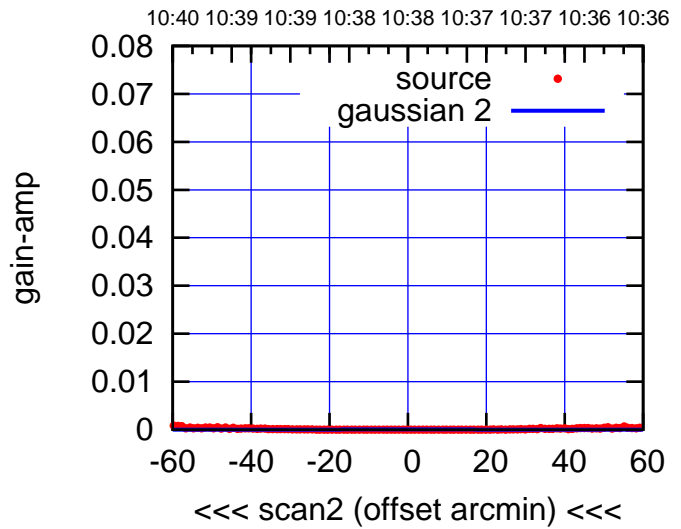
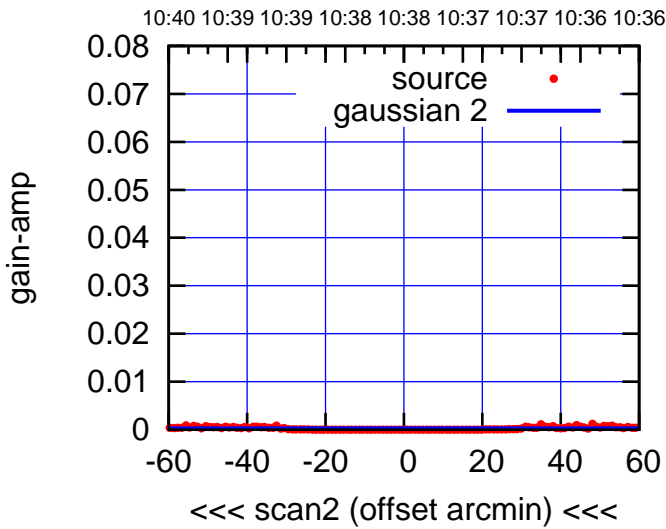
C01-175-AZ OFF= 0.0' ( 42.4')



(+30'/m) 18May2017 10:33:00

C01-130-AZ OFF= 0.0' ( 0.0')

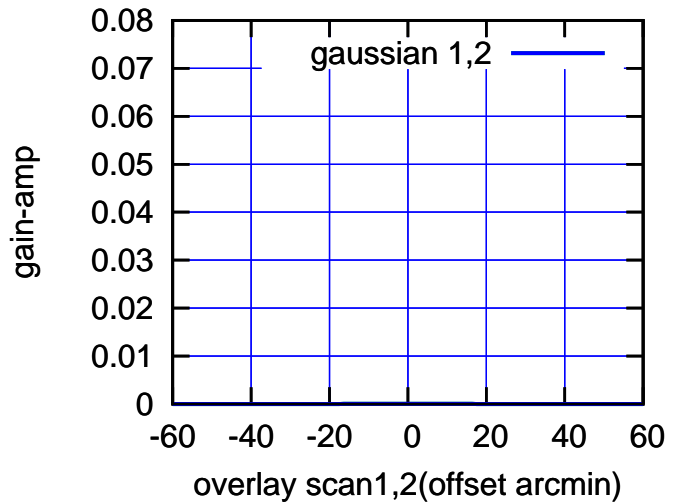
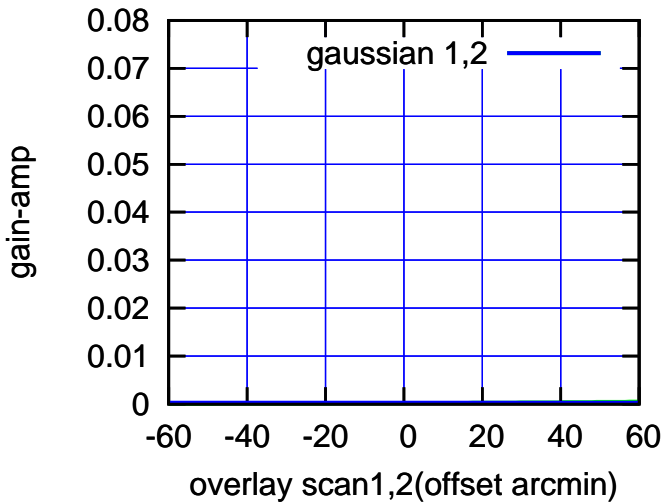
C01-175-AZ OFF= 0.0' ( 42.4')



(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.0'

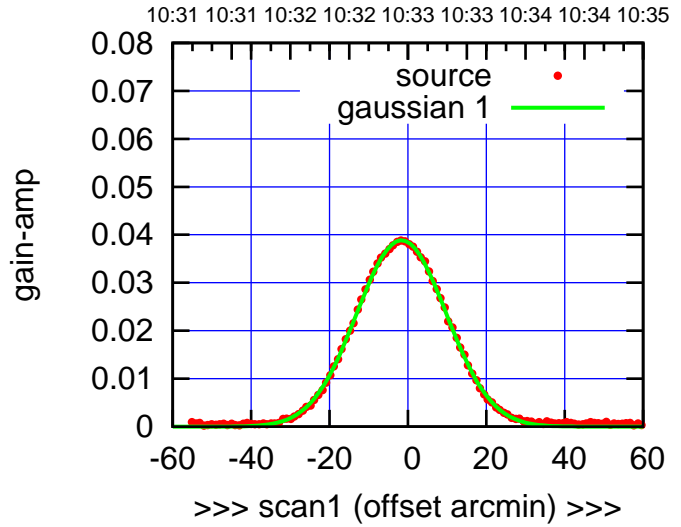
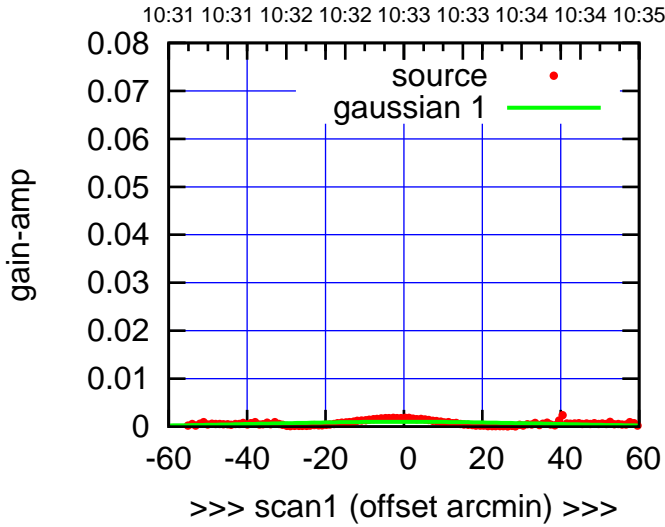
BACKLASH ERROR= 0.0'



(1371 MHz.)

C02-130-AZ OFF= 0.0' ( 83.7')

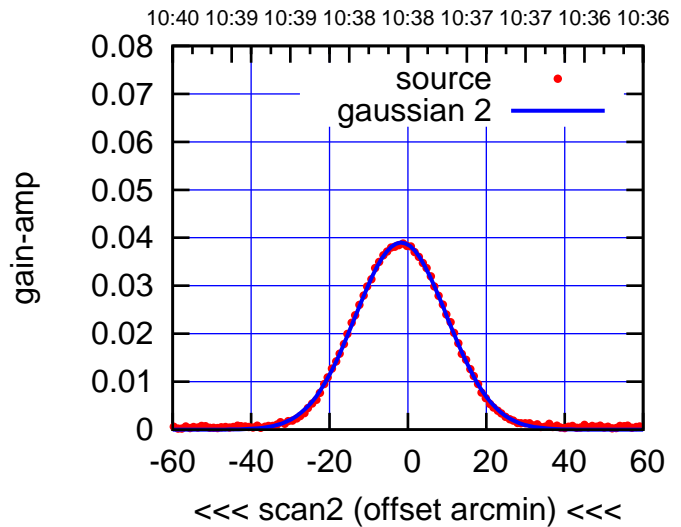
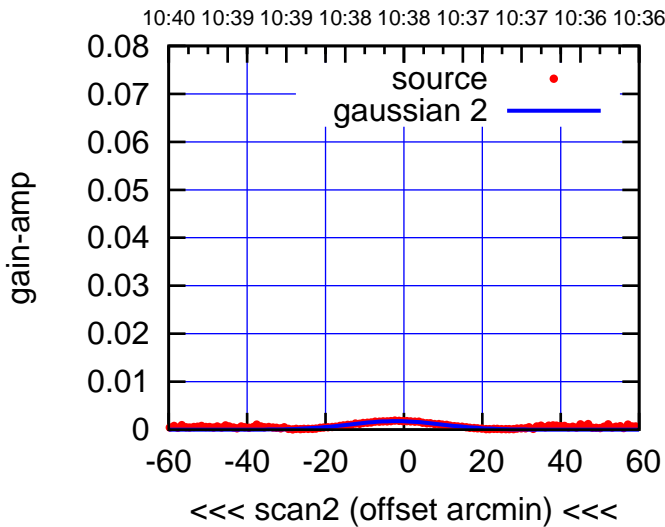
C02-175-AZ OFF= -1.6' ( 26.9')



(+30'/m) 18May2017 10:33:00

C02-130-AZ OFF= 0.0' ( 27.4')

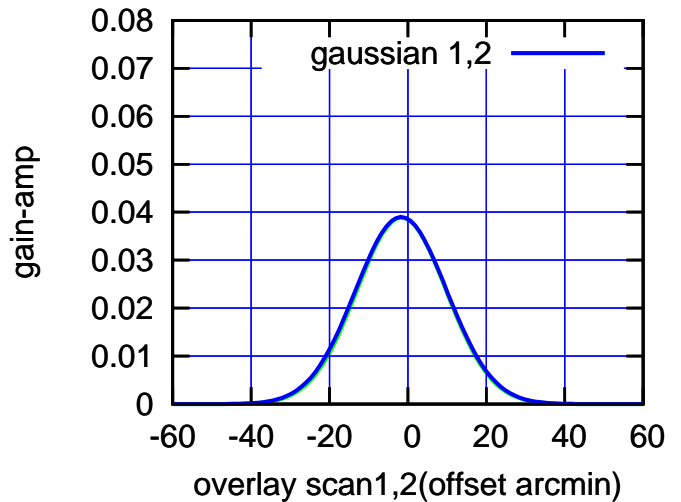
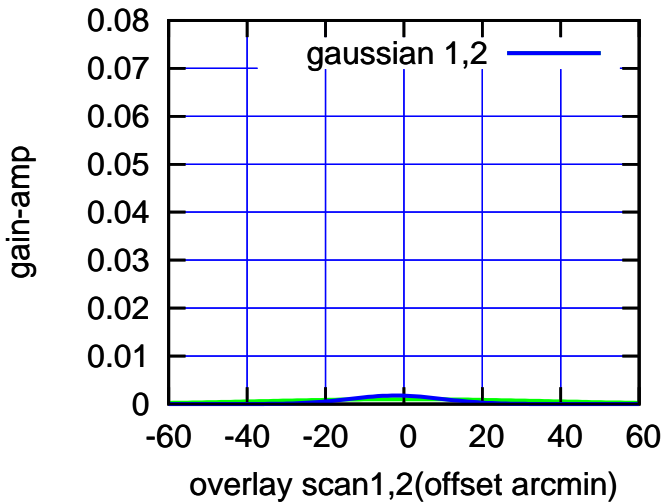
C02-175-AZ OFF= -1.7' ( 27.4')



(-30'/m) 18May2017 10:38:00

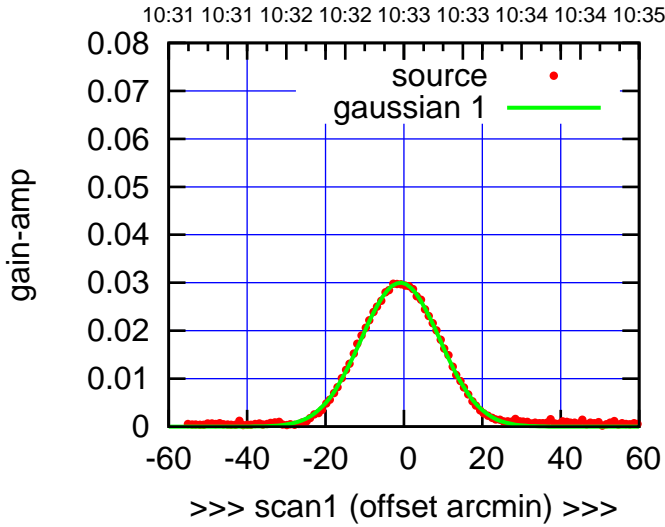
BACKLASH ERROR= 0.0'

BACKLASH ERROR= 0.1'

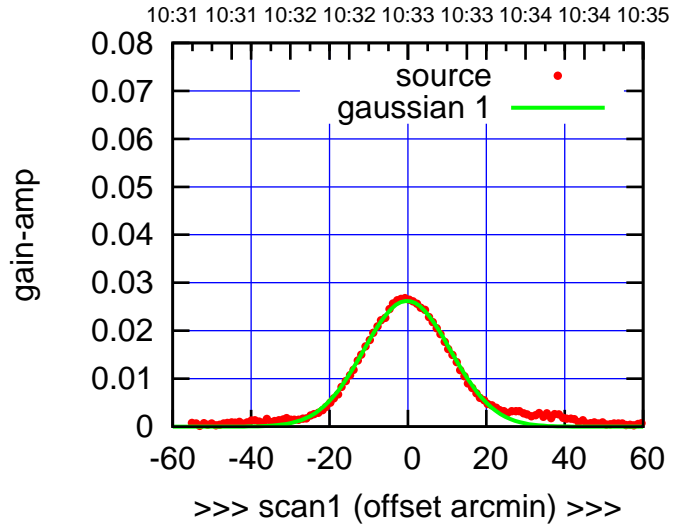


(1371 MHz.)

C03-130-AZ OFF= -0.9' ( 23.6')

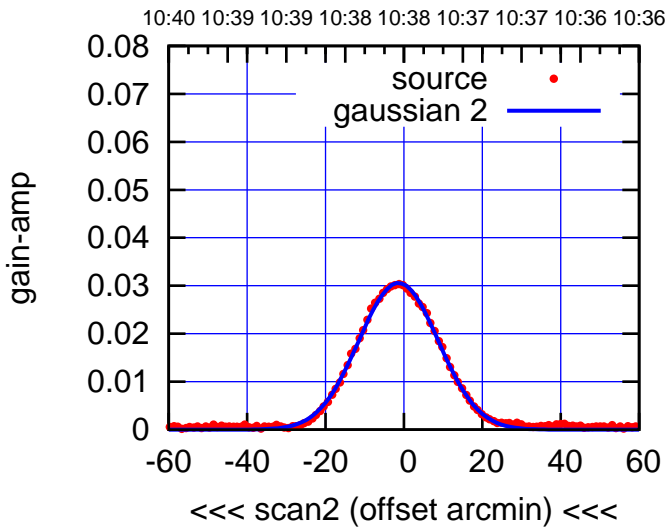


C03-175-AZ OFF= -0.2' ( 26.2')

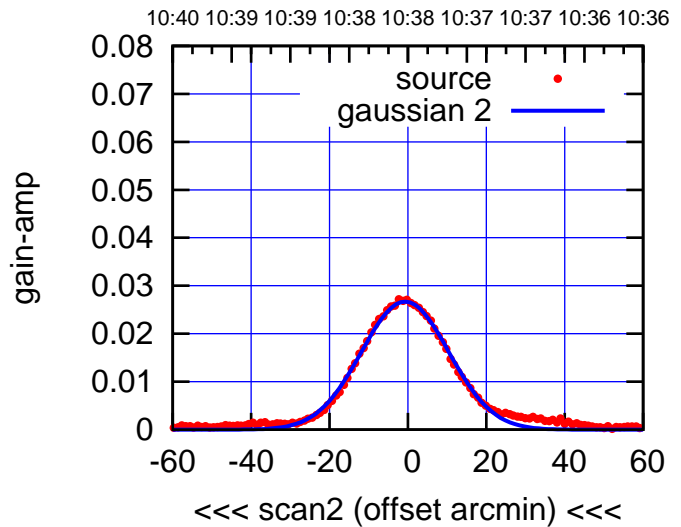


(+30'/m) 18May2017 10:33:00

C03-130-AZ OFF= -1.4' ( 23.8')

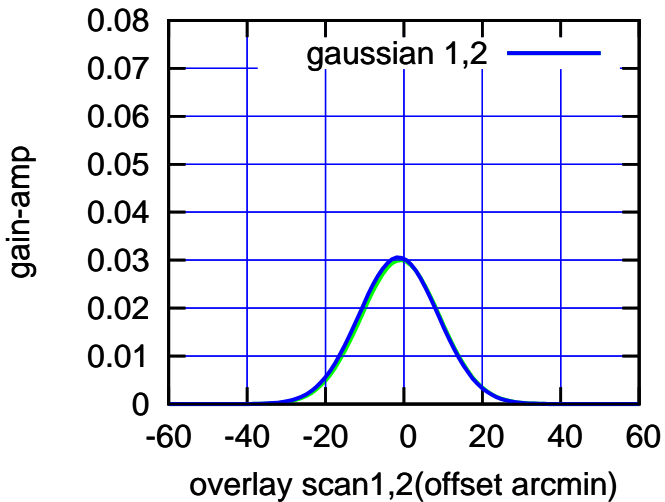


C03-175-AZ OFF= -0.7' ( 26.3')

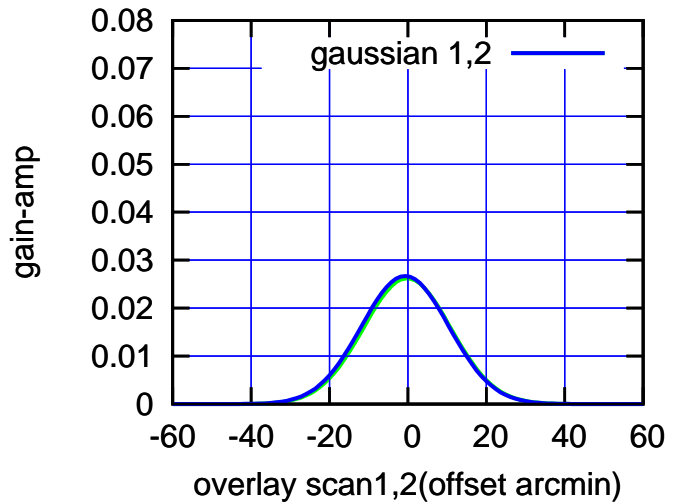


(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.6'



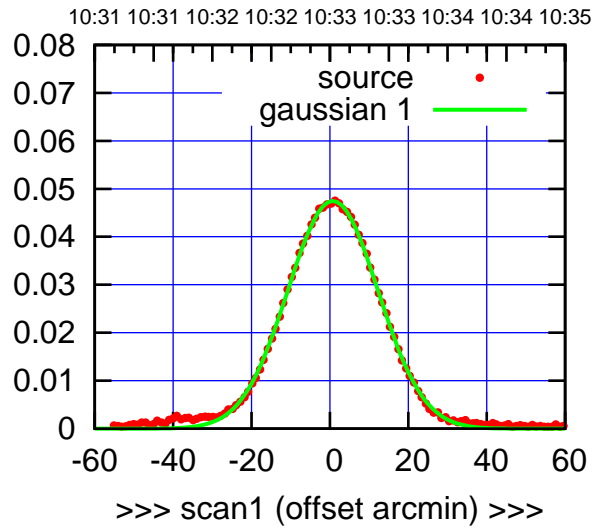
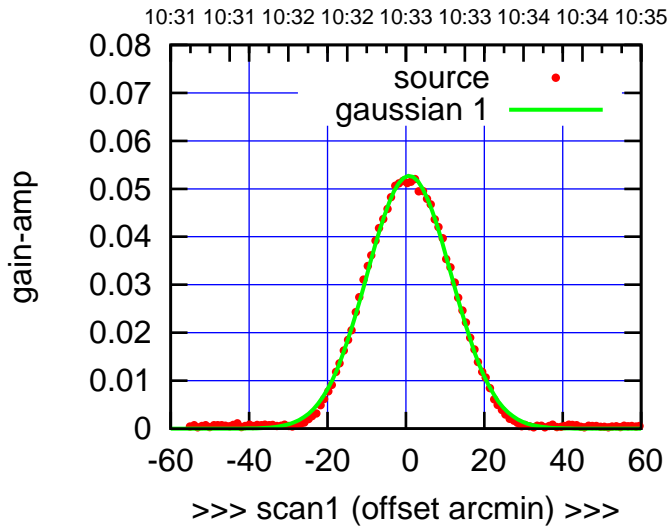
BACKLASH ERROR= 0.6'



(1371 MHz.)

C04-130-AZ OFF= 0.8' (25.4')

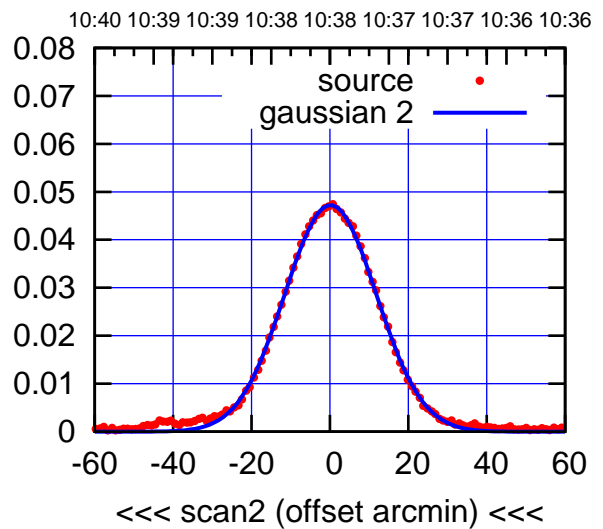
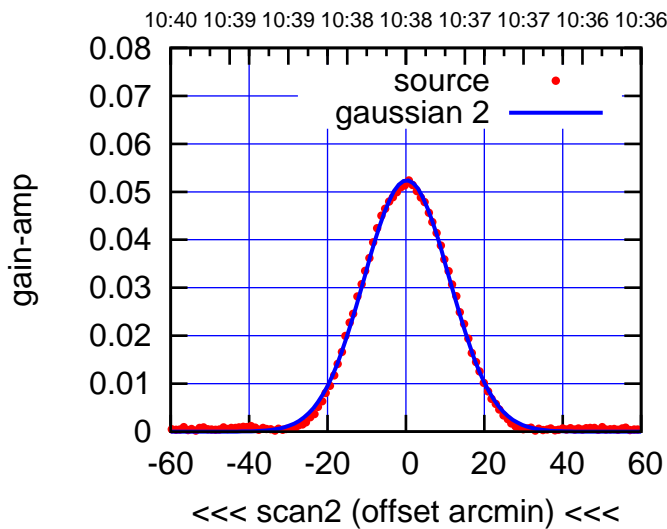
C04-175-AZ OFF= 0.8' (27.1')



(+30'/m) 18May2017 10:33:00

C04-130-AZ OFF= 0.2' (25.8')

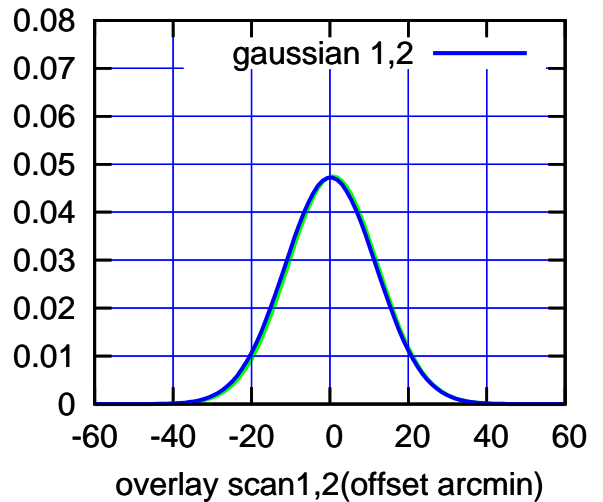
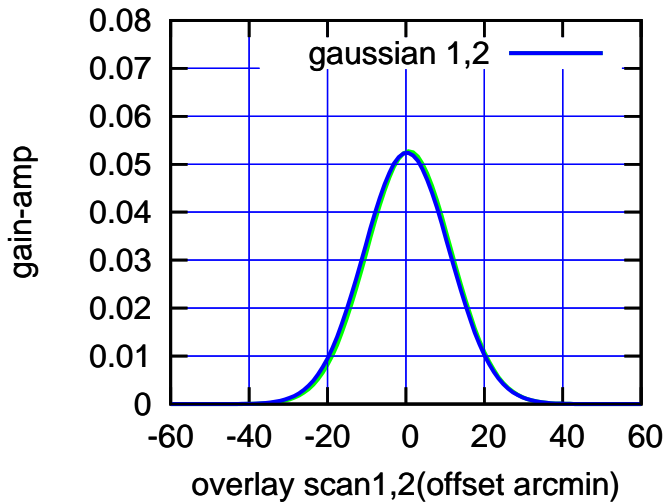
C04-175-AZ OFF= 0.1' (27.5')



(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.7'

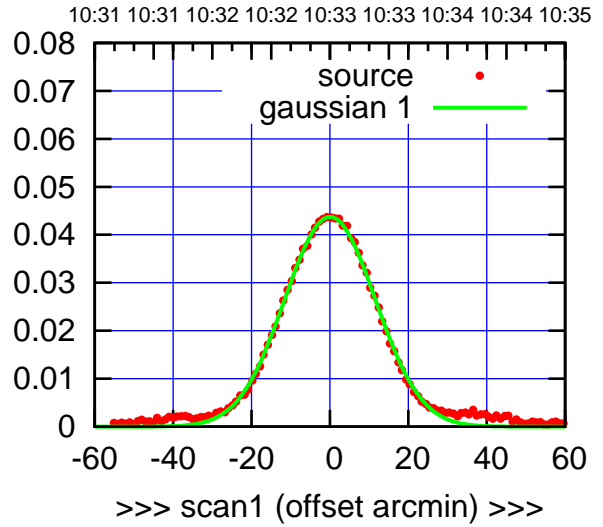
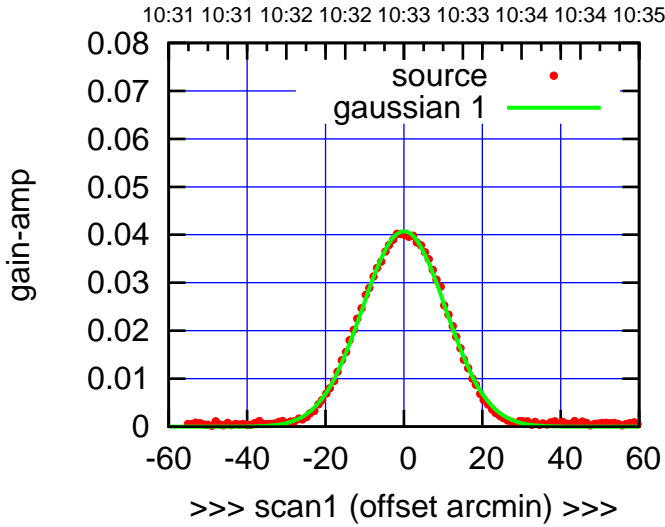
BACKLASH ERROR= 0.8'



(1371 MHz.)

C05-130-AZ OFF= 0.0' ( 24.9')

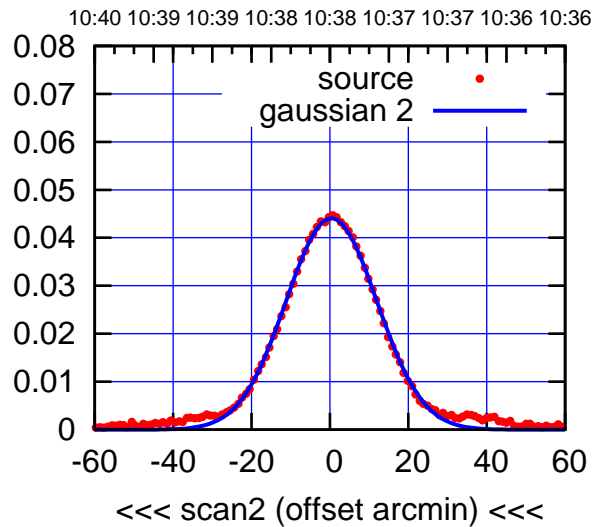
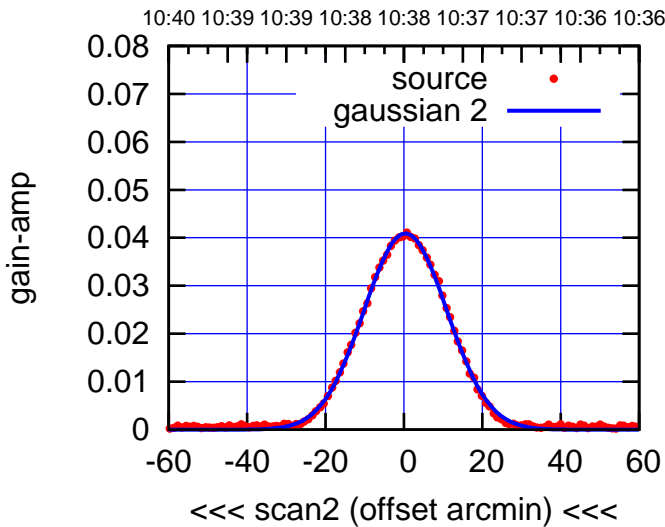
C05-175-AZ OFF= 0.0' ( 27.2')



(+30'/m) 18May2017 10:33:00

C05-130-AZ OFF= 0.4' ( 24.9')

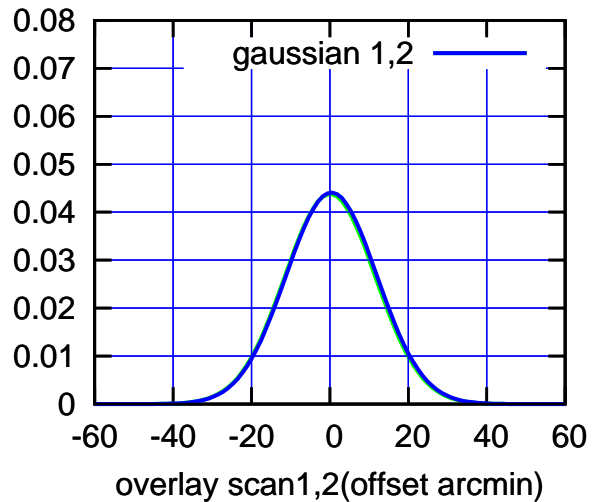
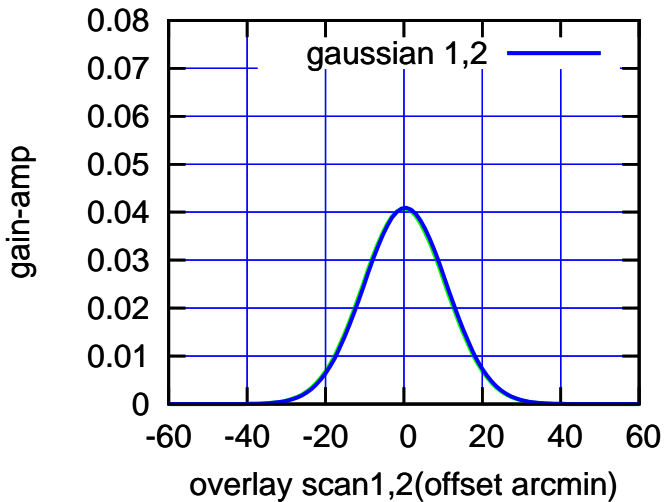
C05-175-AZ OFF= 0.4' ( 27.3')



(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.5'

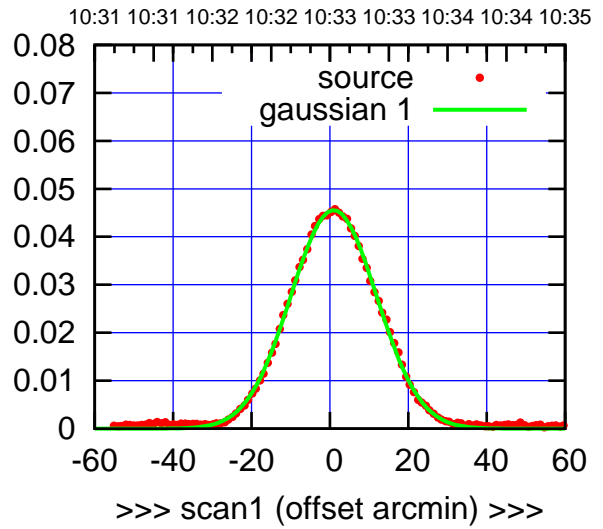
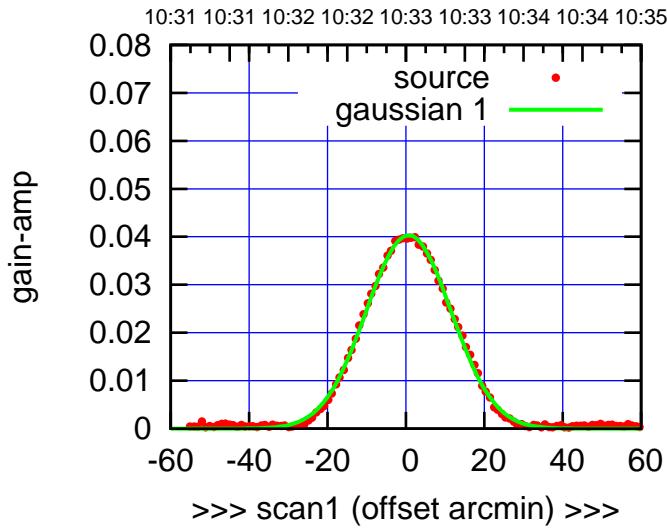
BACKLASH ERROR= 0.5'



(1371 MHz.)

C06-130-AZ OFF= 0.7' ( 25.6')

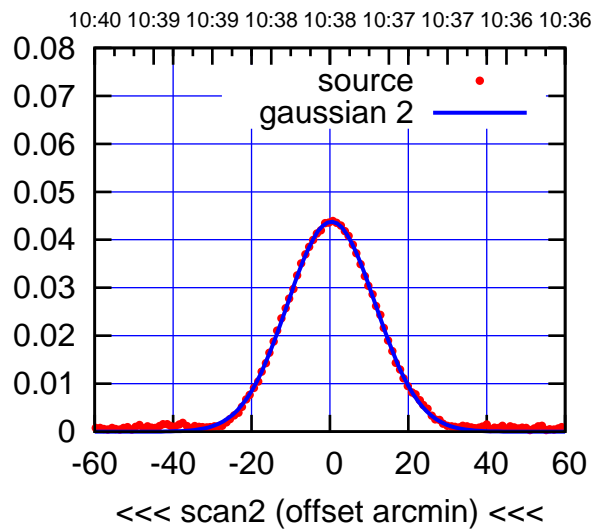
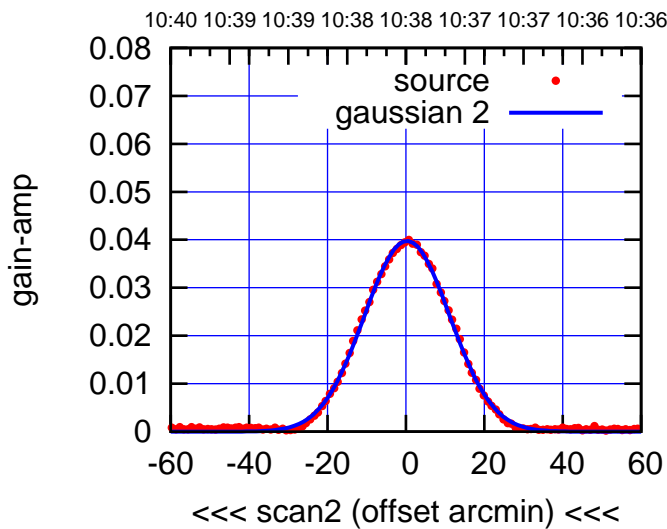
C06-175-AZ OFF= 1.0' ( 25.8')



(+30'/m) 18May2017 10:33:00

C06-130-AZ OFF= 0.3' ( 25.7')

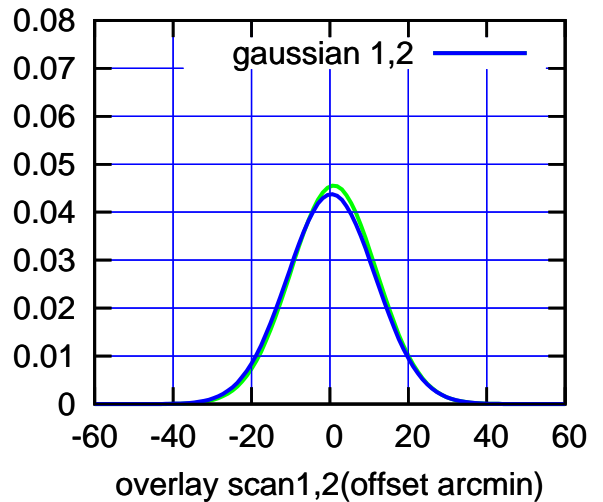
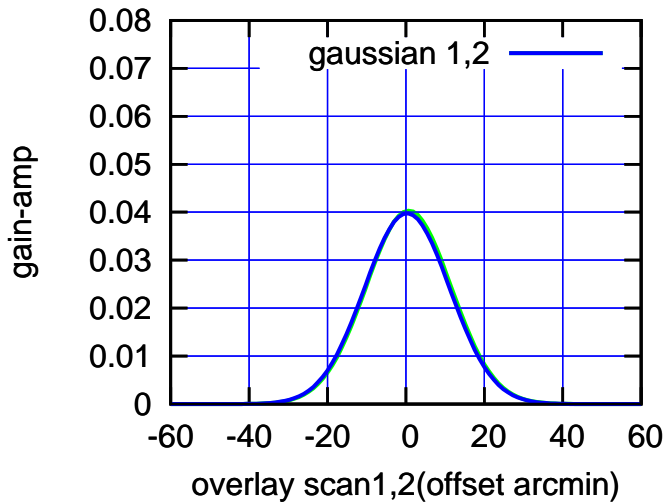
C06-175-AZ OFF= 0.4' ( 26.5')



(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.5'

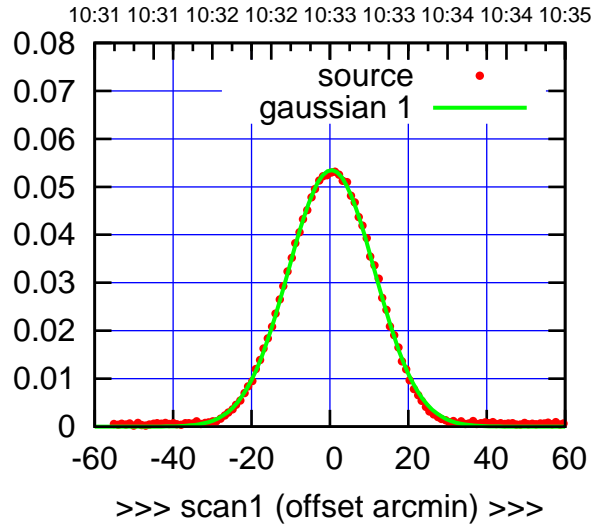
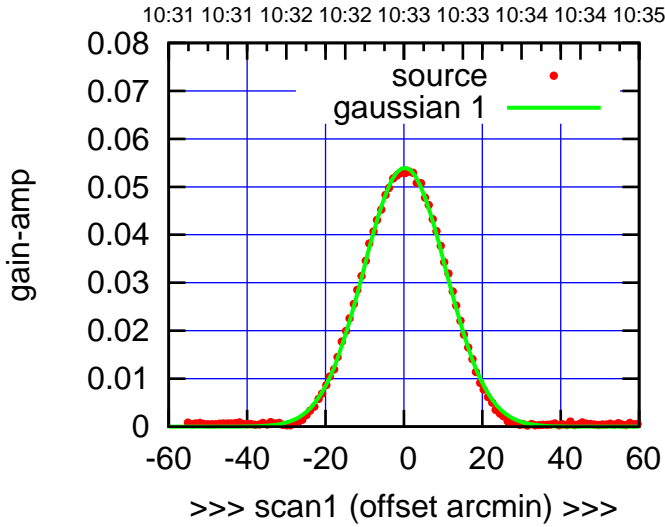
BACKLASH ERROR= 0.7'



(1371 MHz.)

C08-130-AZ OFF= 0.2' ( 24.7')

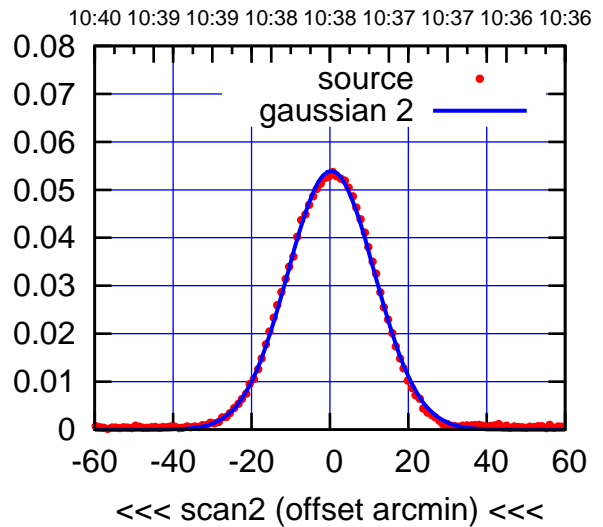
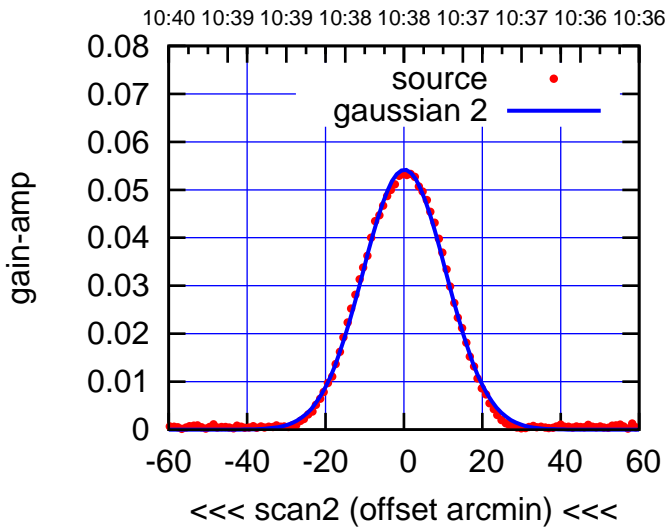
C08-175-AZ OFF= 0.4' ( 26.0')



(+30'/m) 18May2017 10:33:00

C08-130-AZ OFF= 0.1' ( 24.9')

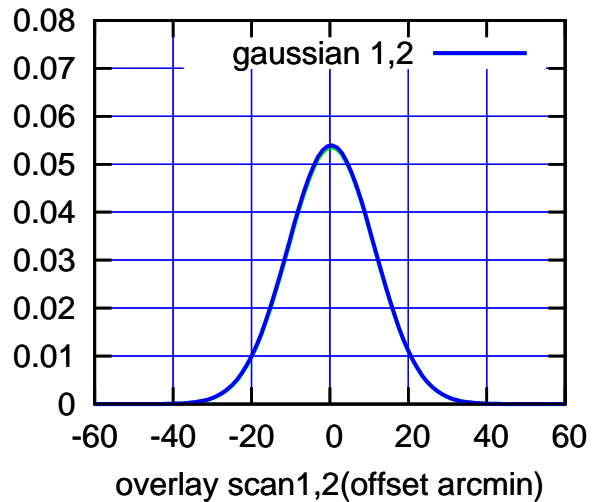
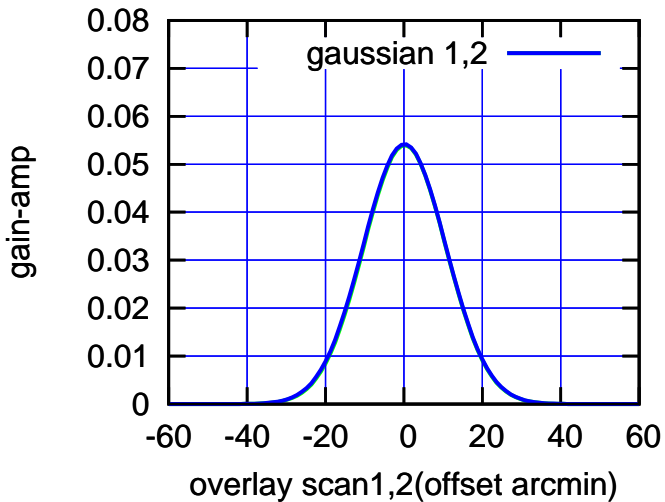
C08-175-AZ OFF= 0.3' ( 26.1')



(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.1'

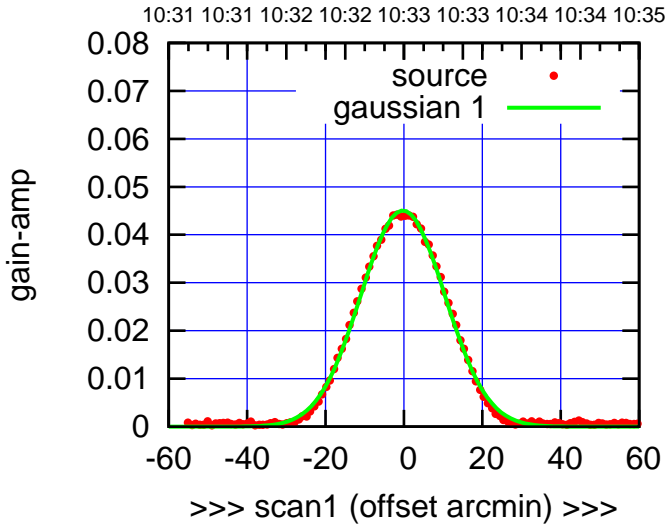
BACKLASH ERROR= 0.1'



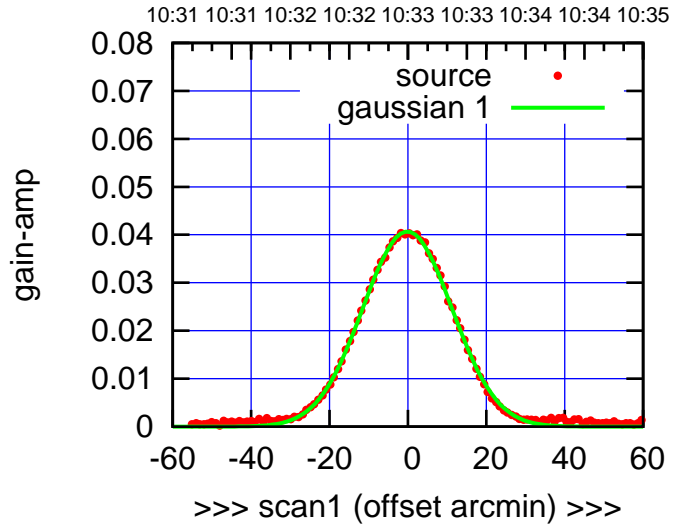
(1371 MHz.)



C09-130-AZ OFF= -0.3' ( 25.3')

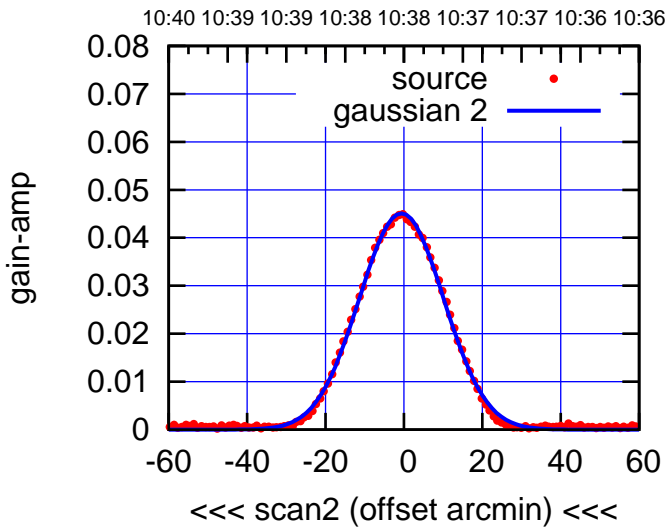


C09-175-AZ OFF= -0.2' ( 26.8')

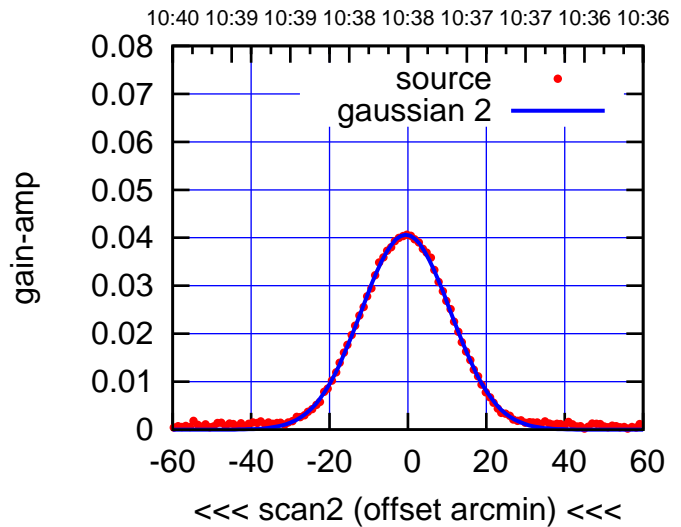


(+30'/m) 18May2017 10:33:00

C09-130-AZ OFF= -0.6' ( 25.3')

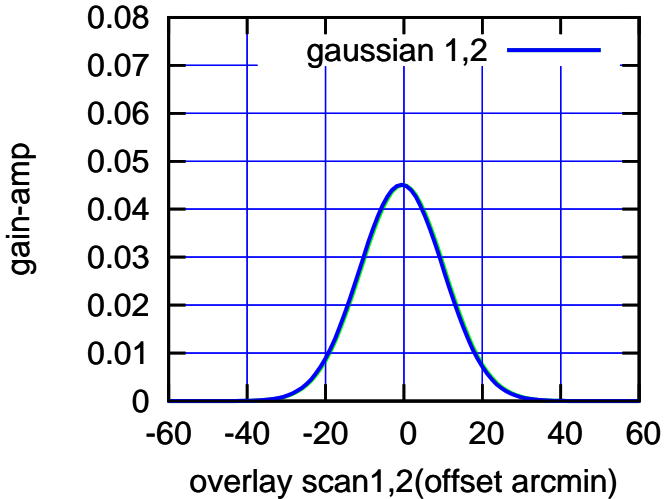


C09-175-AZ OFF= -0.5' ( 26.9')

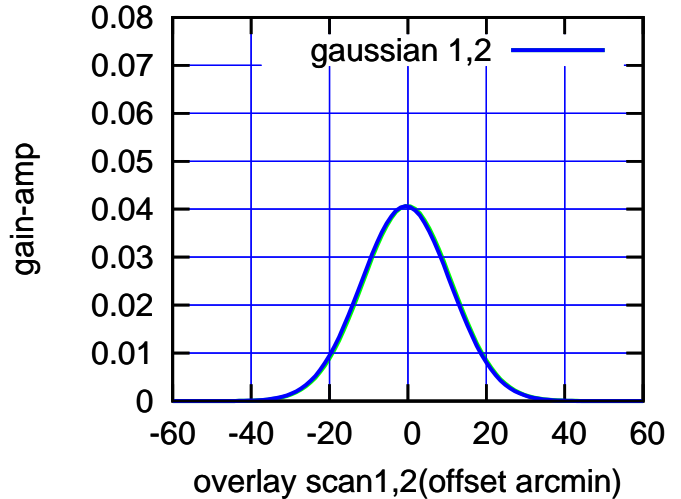


(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.4'

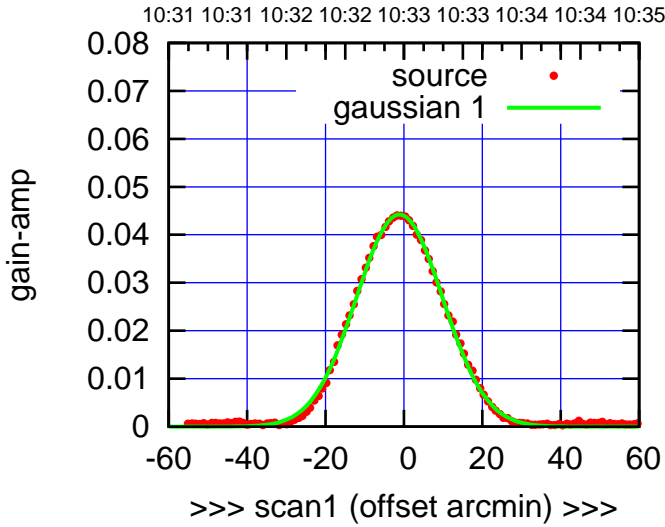


BACKLASH ERROR= 0.4'

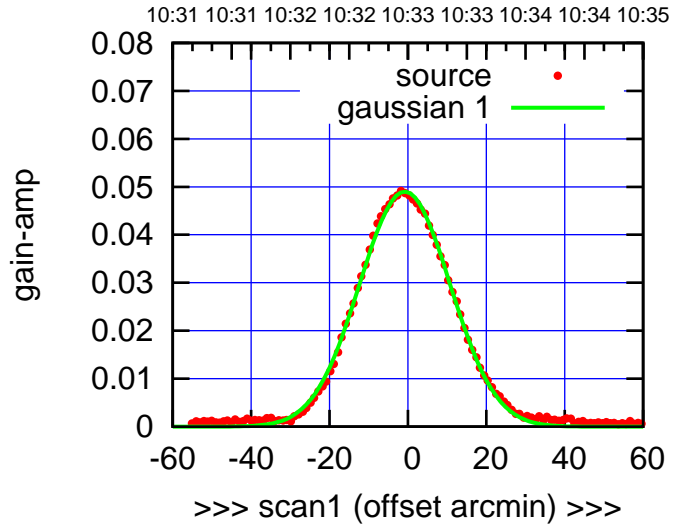


(1371 MHz.)

C10-130-AZ OFF= -1.1' ( 25.9')

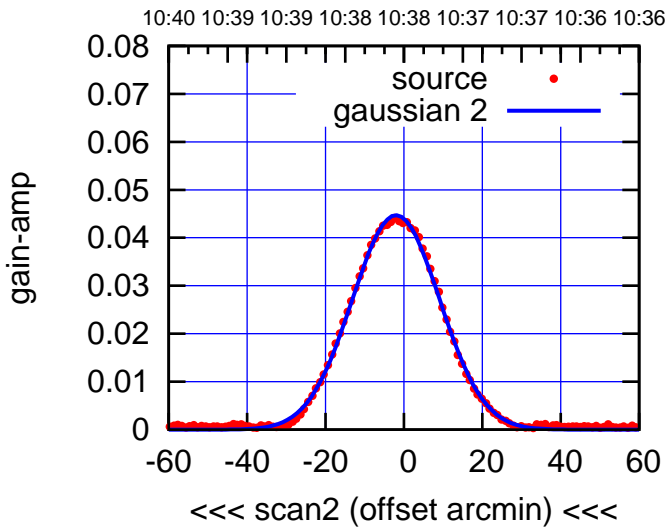


C10-175-AZ OFF= -0.8' ( 27.2')

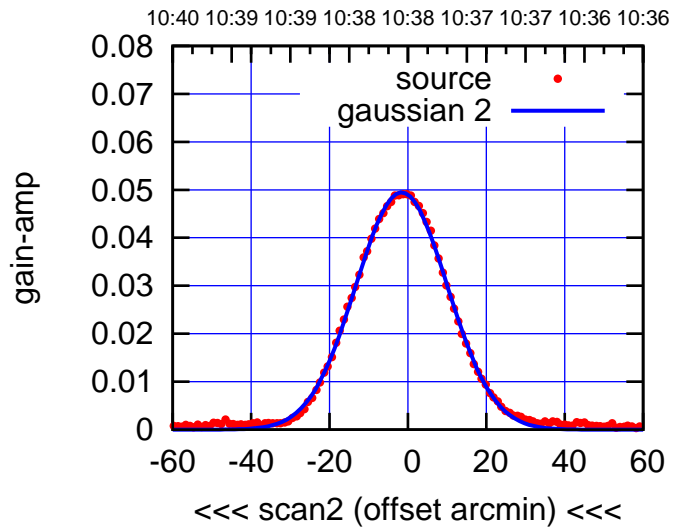


(+30'/m) 18May2017 10:33:00

C10-130-AZ OFF= -2.0' ( 26.2')

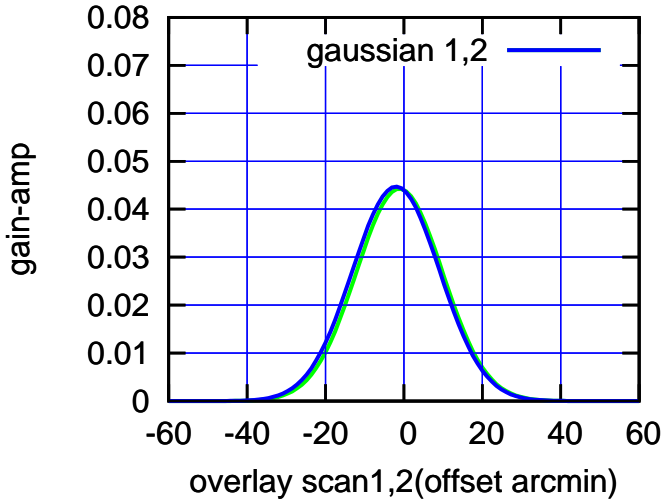


C10-175-AZ OFF= -1.6' ( 27.5')

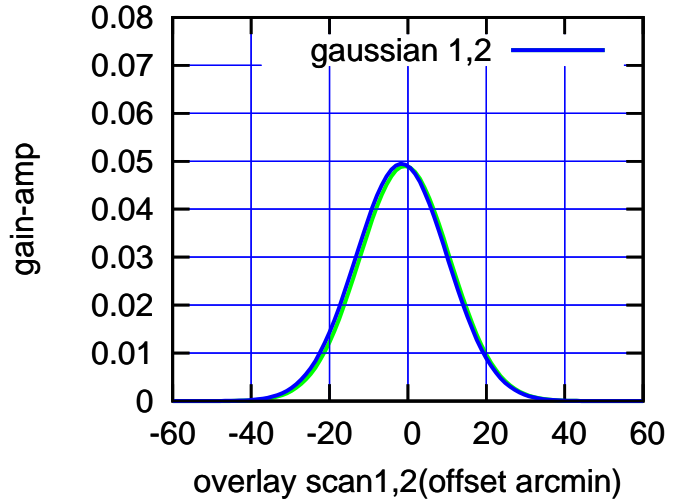


(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 1.1'

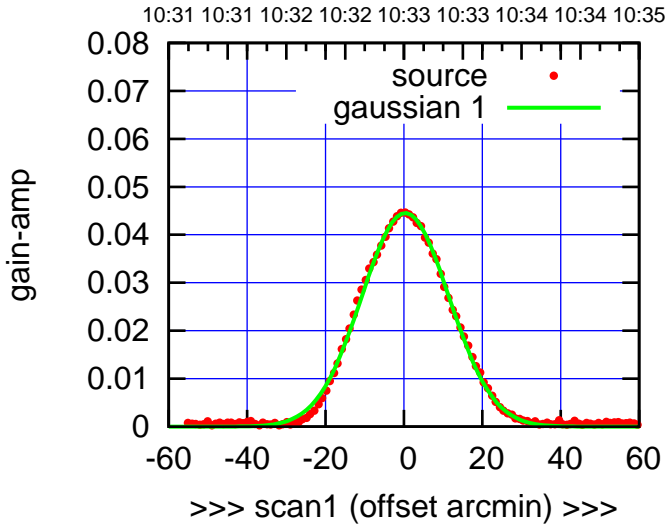


BACKLASH ERROR= 1.0'

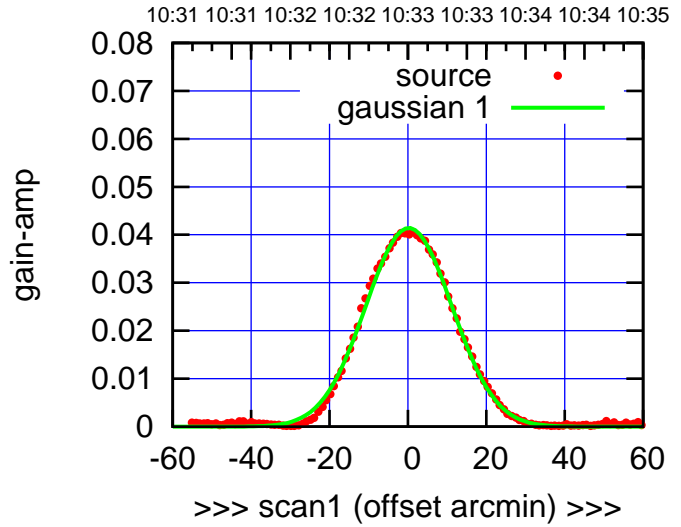


(1371 MHz.)

C11-130-AZ OFF= 0.4' ( 26.3')

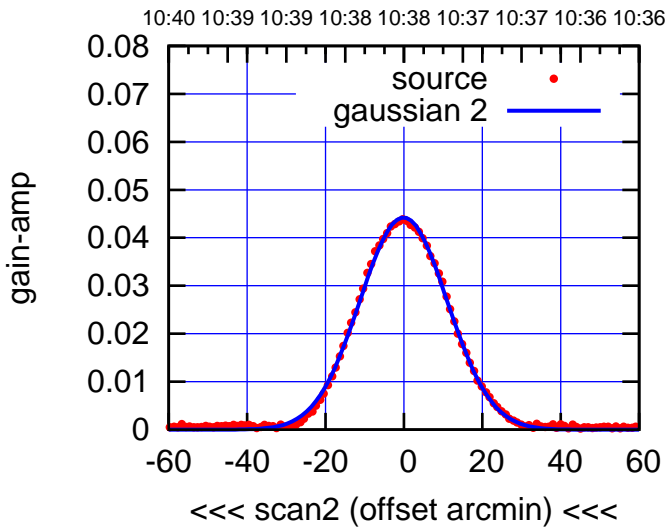


C11-175-AZ OFF= 0.2' ( 25.9')

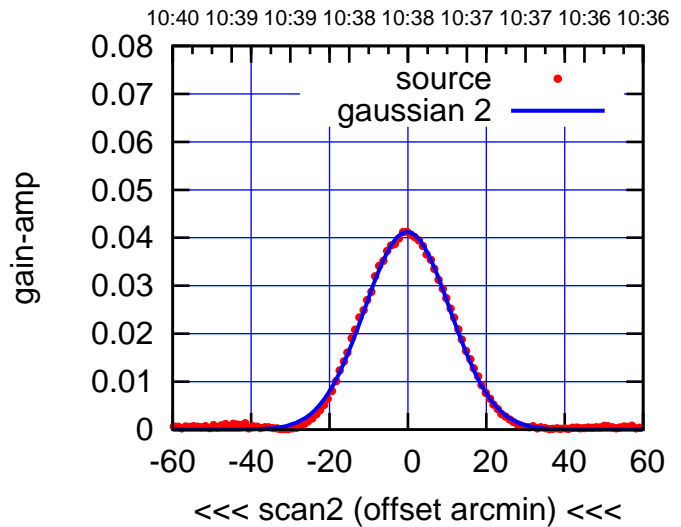


(+30'/m) 18May2017 10:33:00

C11-130-AZ OFF= -0.1' ( 26.2')

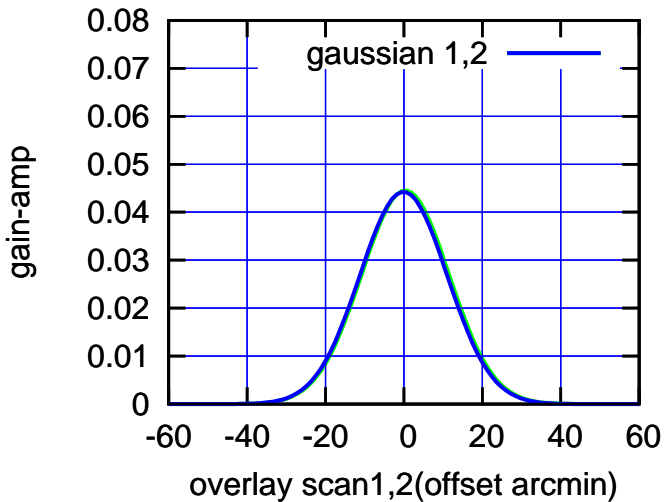


C11-175-AZ OFF= -0.2' ( 25.8')

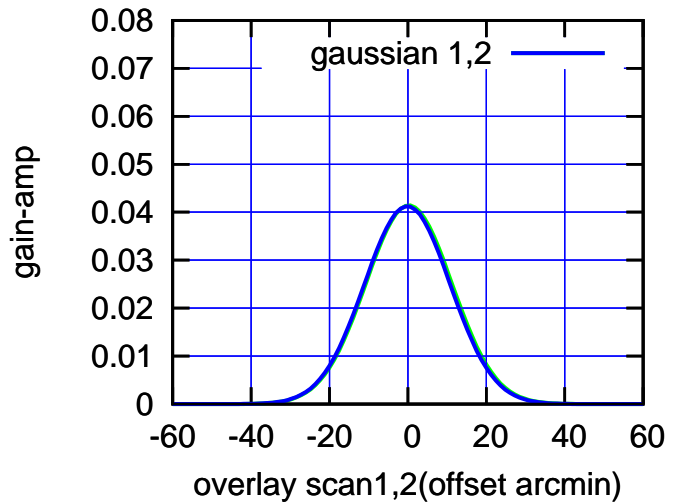


(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.6'

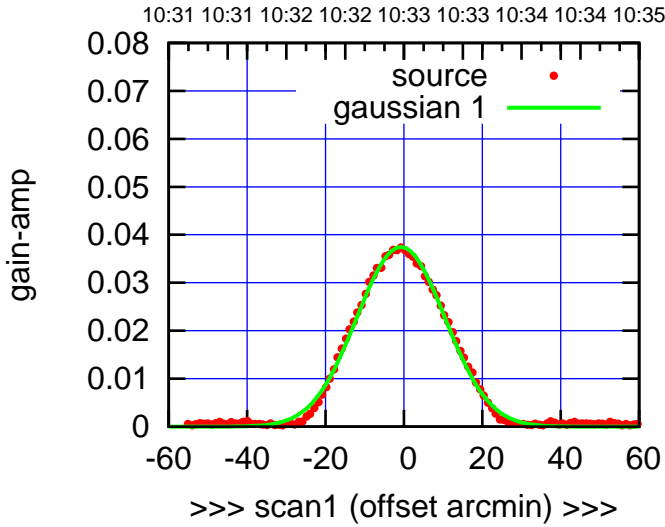


BACKLASH ERROR= 0.5'

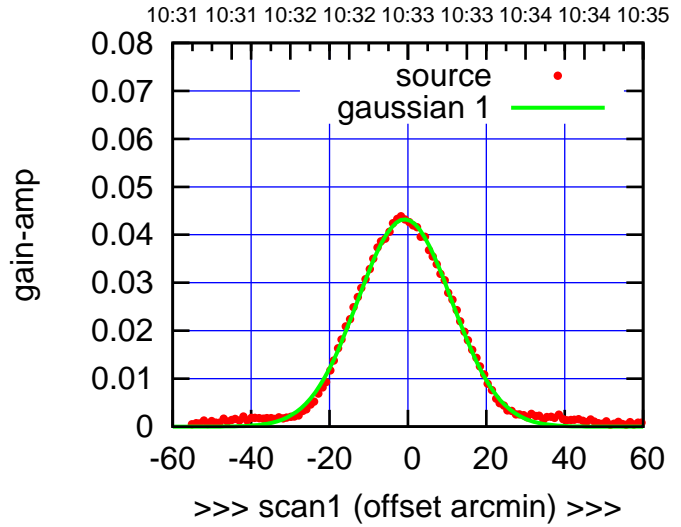


(1371 MHz.)

C12-130-AZ OFF= -0.8' ( 26.5')

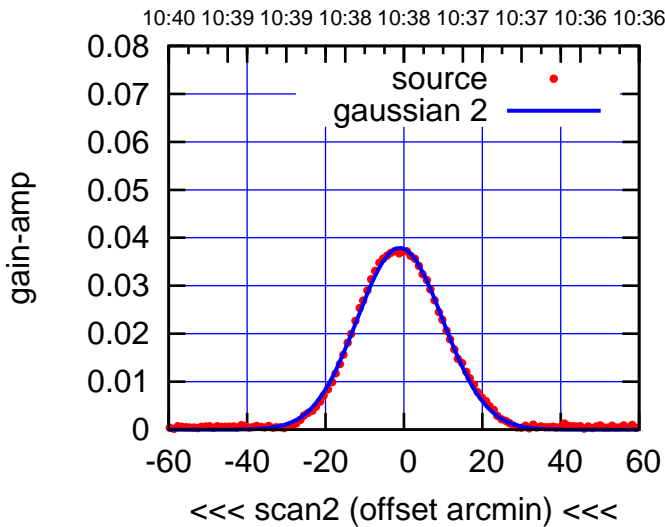


C12-175-AZ OFF= -0.8' ( 28.3')

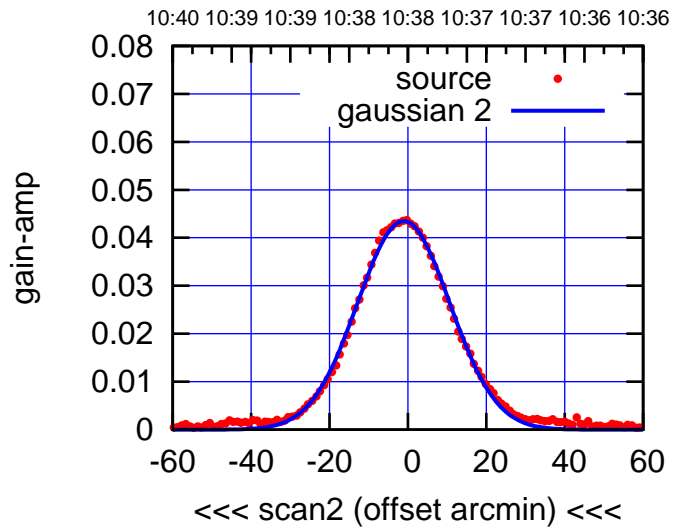


(+30'/m) 18May2017 10:33:00

C12-130-AZ OFF= -1.0' ( 25.7')

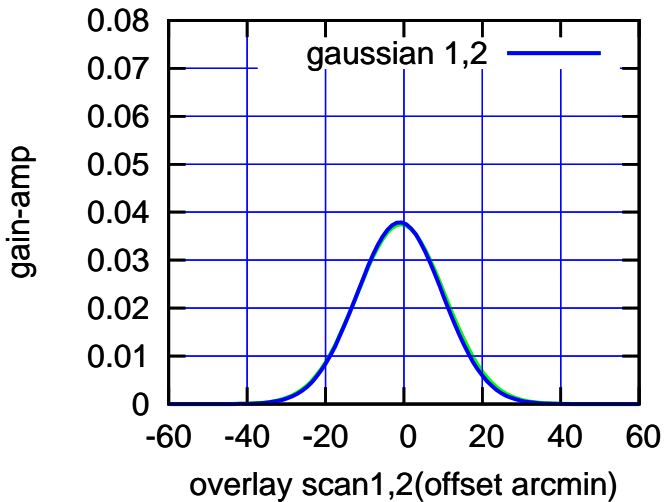


C12-175-AZ OFF= -1.1' ( 27.7')

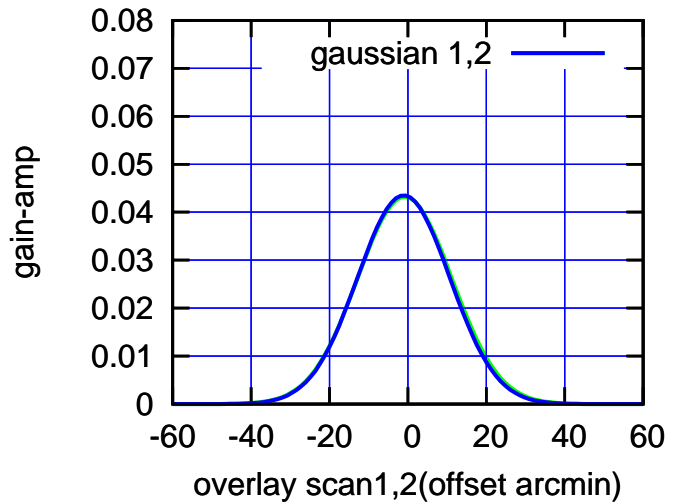


(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.2'

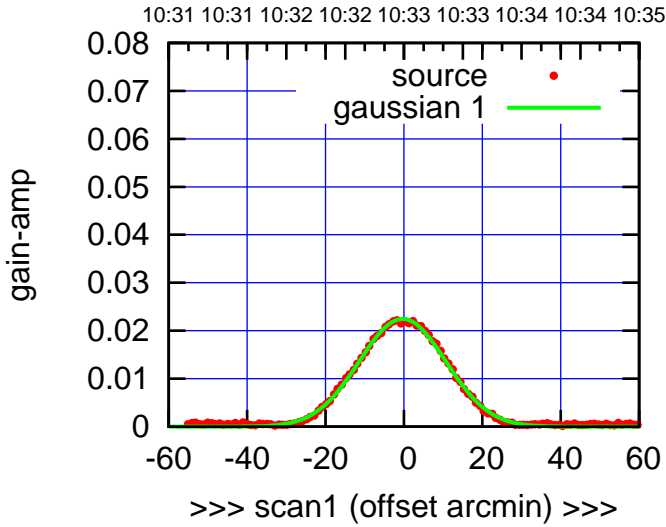


BACKLASH ERROR= 0.4'

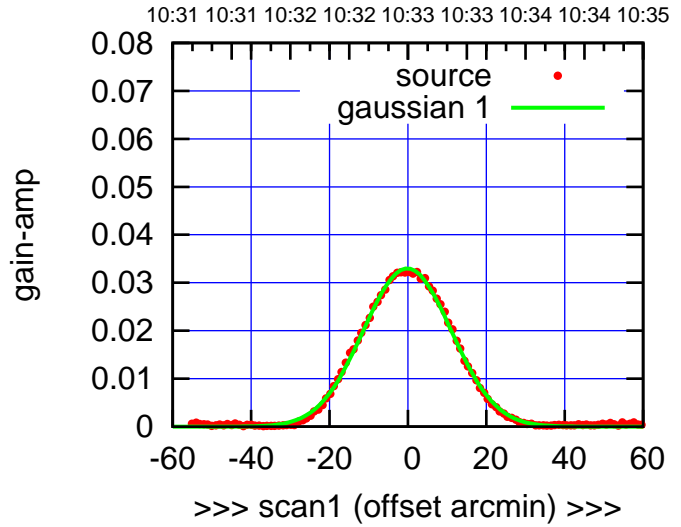


(1371 MHz.)

C13-130-AZ OFF= -0.4' ( 26.0')

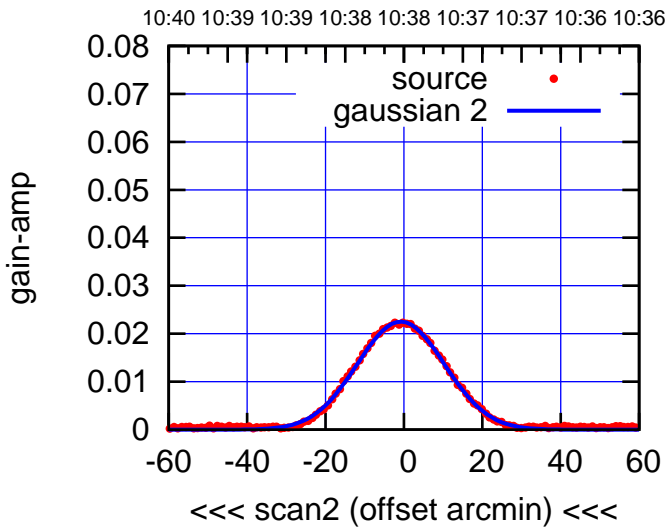


C13-175-AZ OFF= -0.2' ( 26.5')

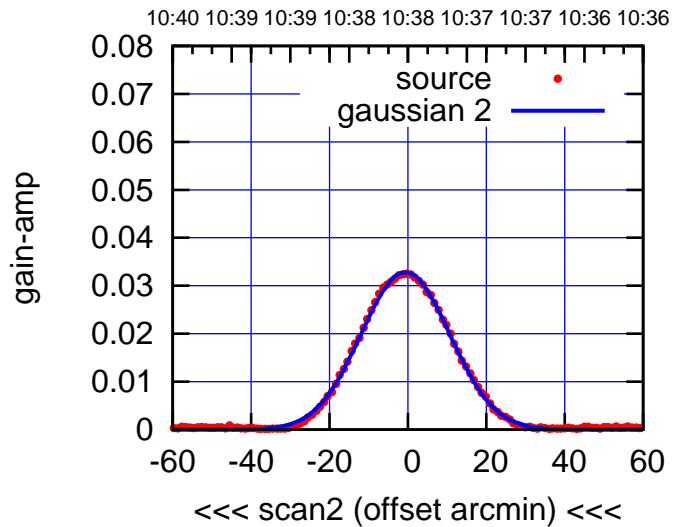


(+30'/m) 18May2017 10:33:00

C13-130-AZ OFF= -0.8' ( 26.2')

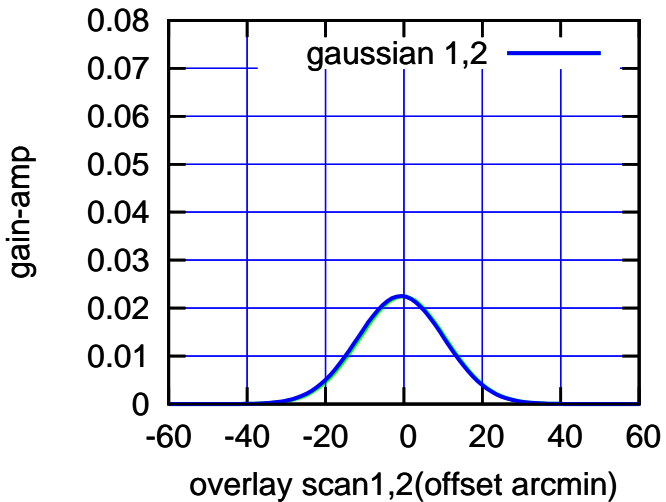


C13-175-AZ OFF= -0.7' ( 26.7')

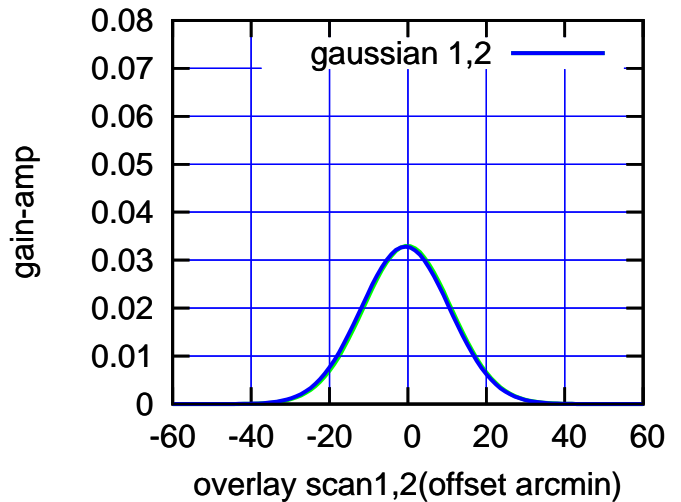


(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.5'



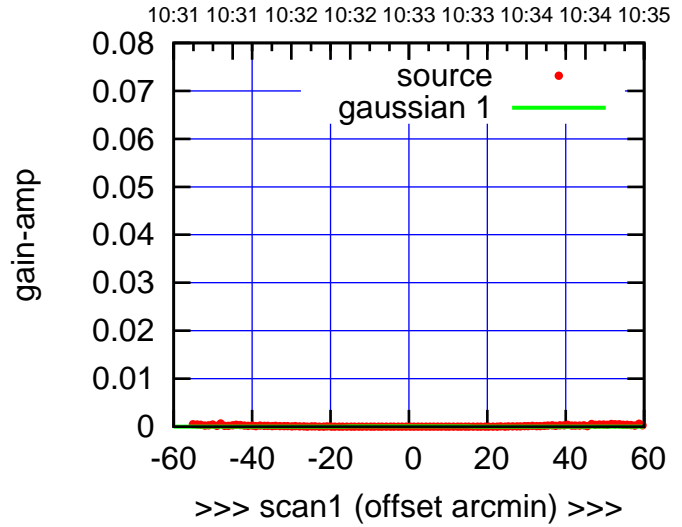
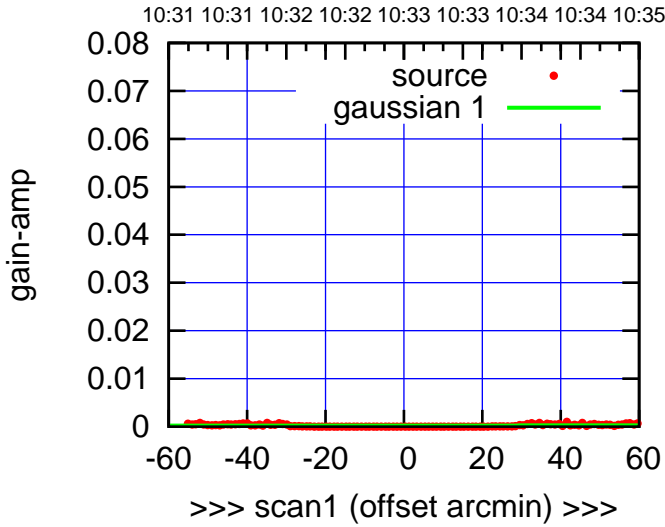
BACKLASH ERROR= 0.6'



(1371 MHz.)

C14-130-AZ OFF= 0.0' ( 0.0')

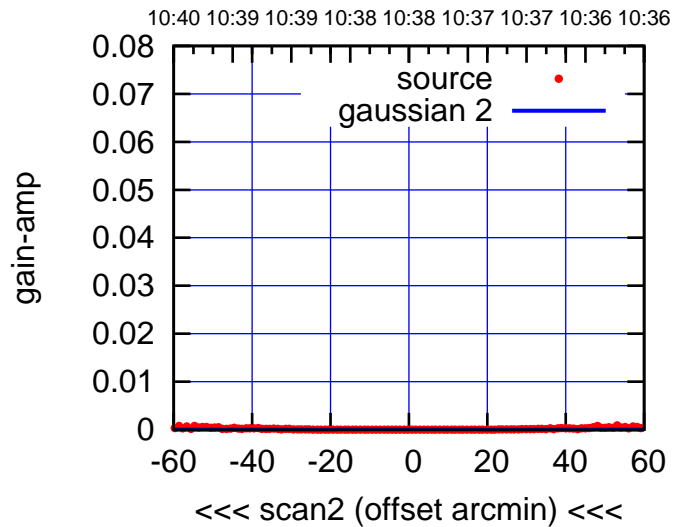
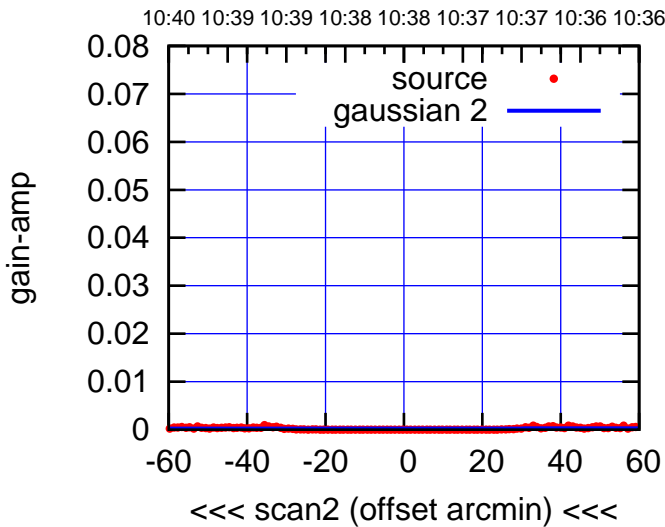
C14-175-AZ OFF= 0.0' ( 42.4')



(+30'/m) 18May2017 10:33:00

C14-130-AZ OFF= 0.0' ( 0.0')

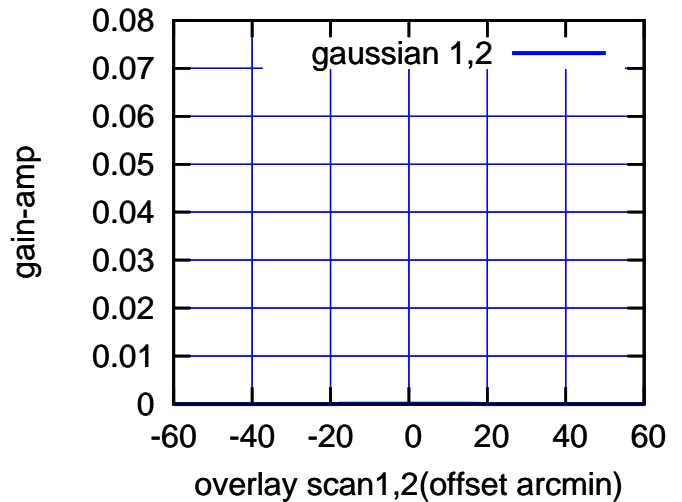
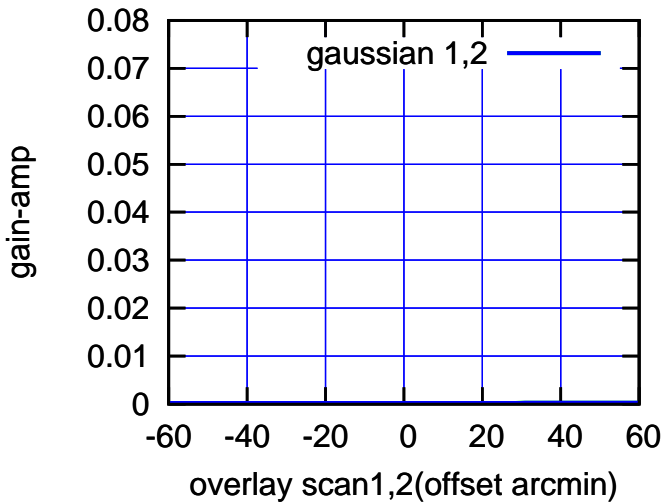
C14-175-AZ OFF= 0.0' ( 42.4')



(-30'/m) 18May2017 10:38:00

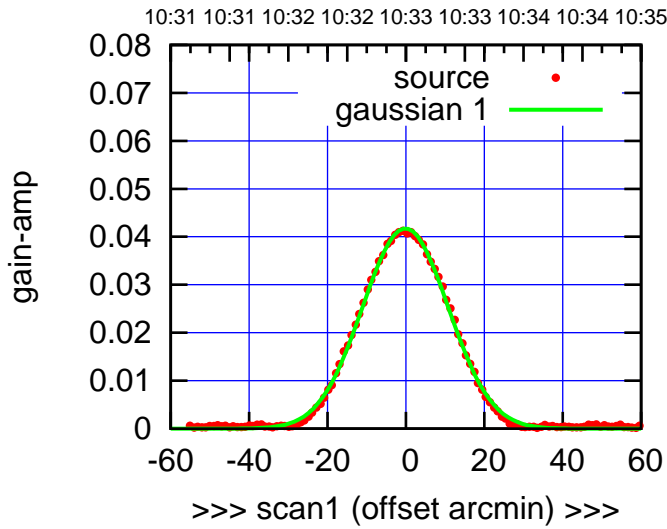
BACKLASH ERROR= 0.0'

BACKLASH ERROR= 0.0'

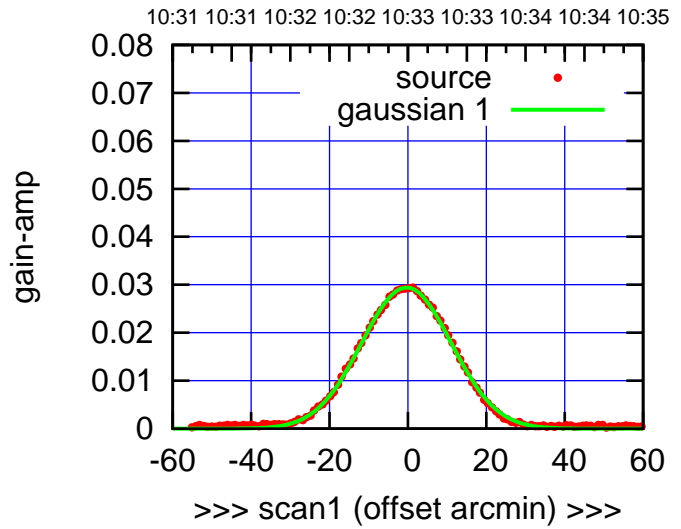


(1371 MHz.)

E02-130-AZ OFF= -0.1' ( 25.8')

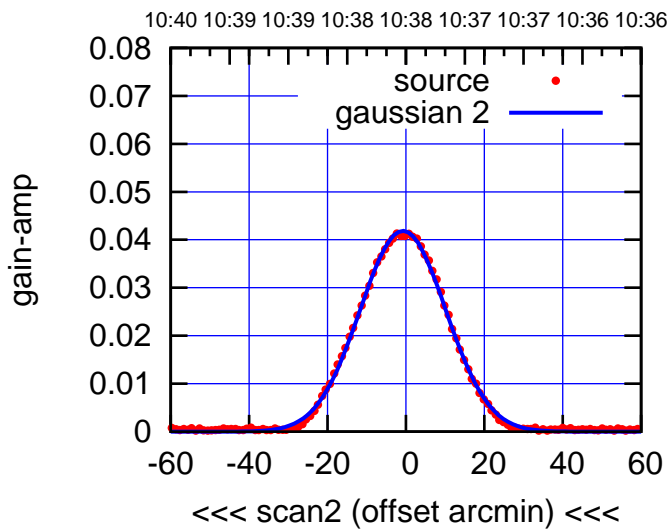


E02-175-AZ OFF= -0.4' ( 27.0')

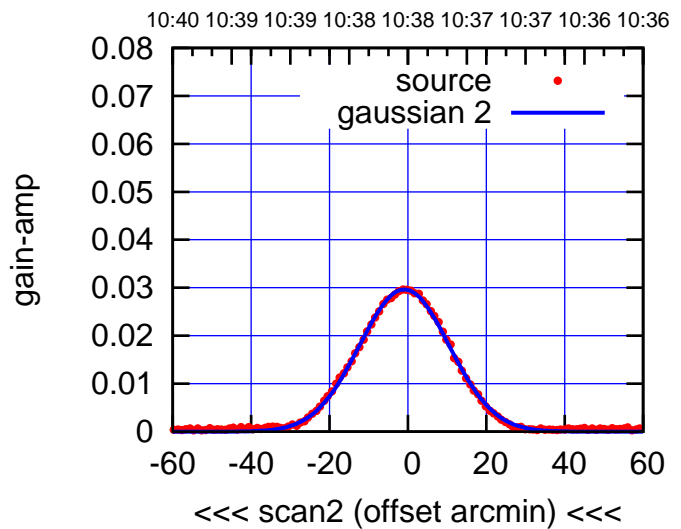


(+30'/m) 18May2017 10:33:00

E02-130-AZ OFF= -0.8' ( 25.7')

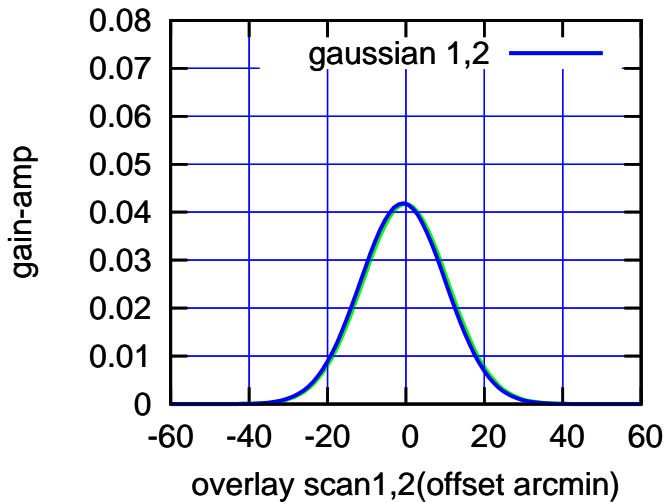


E02-175-AZ OFF= -0.9' ( 26.9')

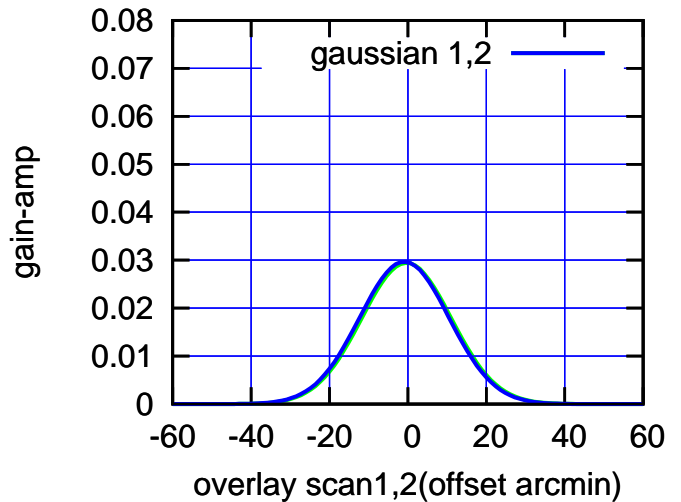


(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.8'

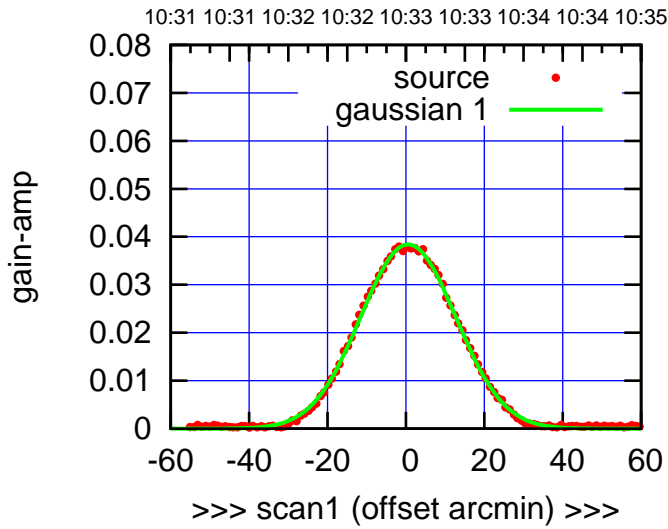


BACKLASH ERROR= 0.6'

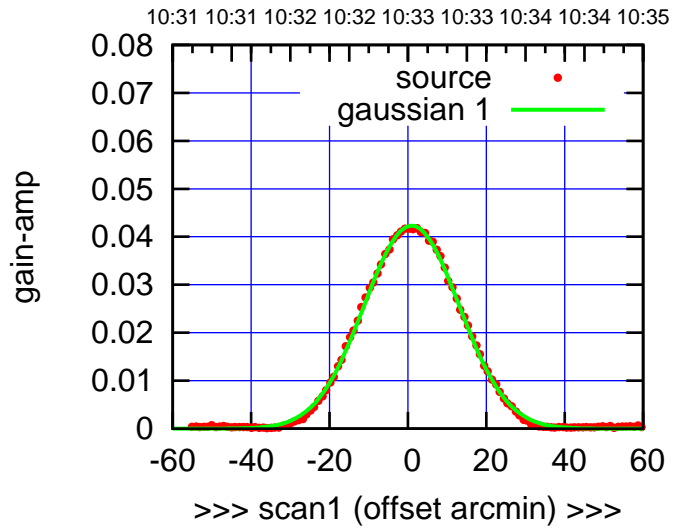


(1371 MHz.)

E03-130-AZ OFF= 0.6' (28.6')

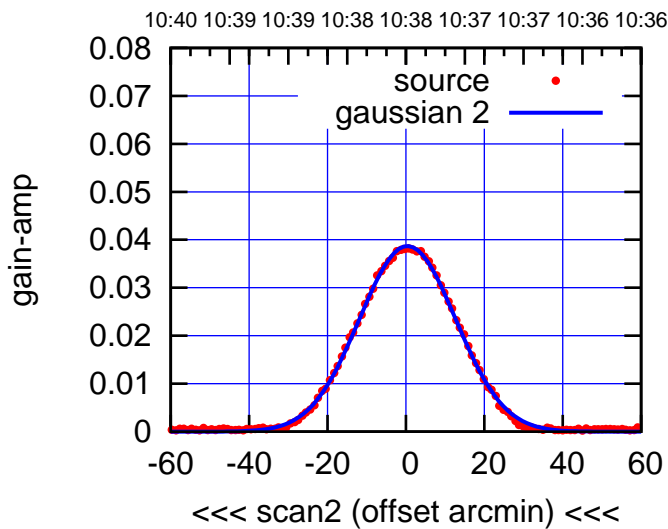


E03-175-AZ OFF= 1.0' (28.6')

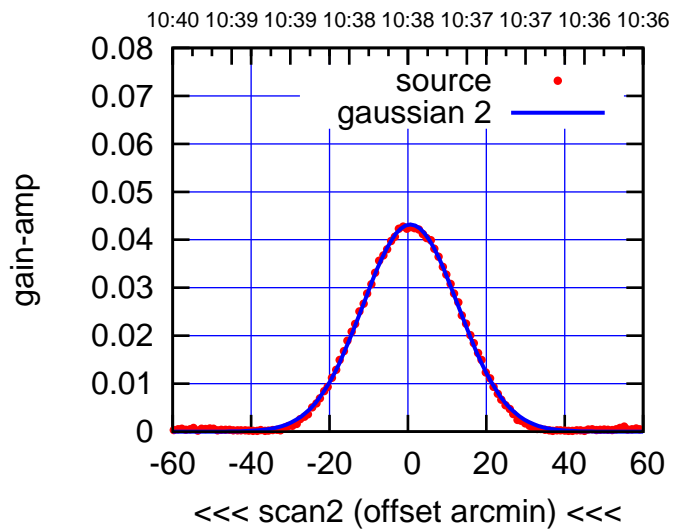


(+30'/m) 18May2017 10:33:00

E03-130-AZ OFF= 0.4' (28.9')

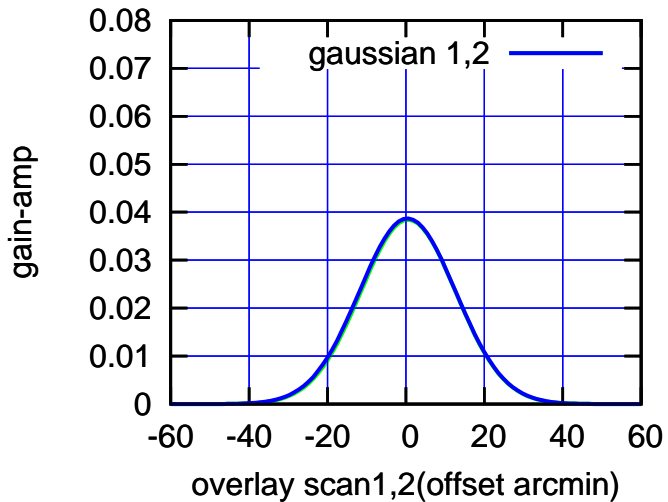


E03-175-AZ OFF= 0.6' (28.7')

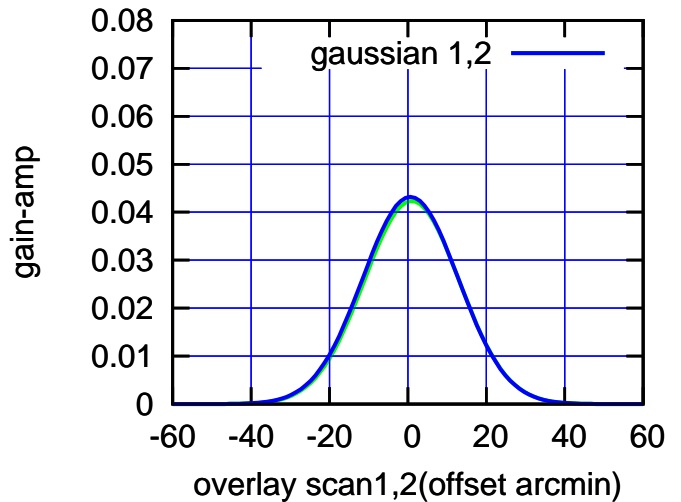


(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.2'



BACKLASH ERROR= 0.5'

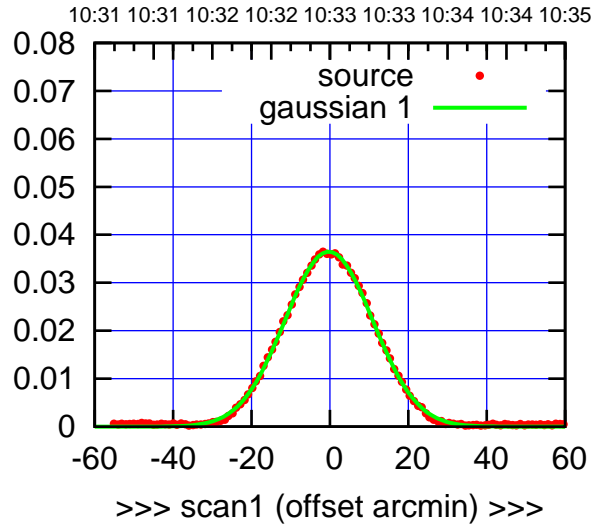
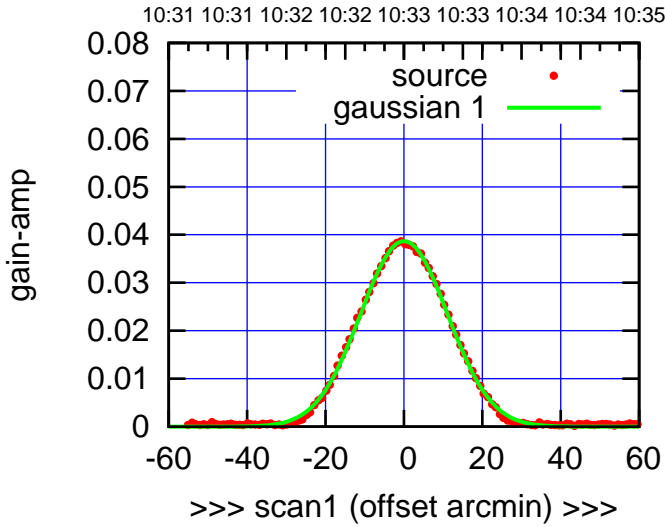


(1371 MHz.)



E04-130-AZ OFF= 0.0' ( 26.2')

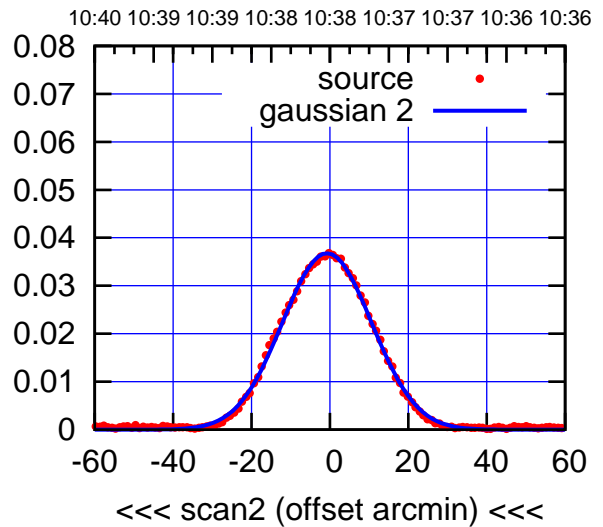
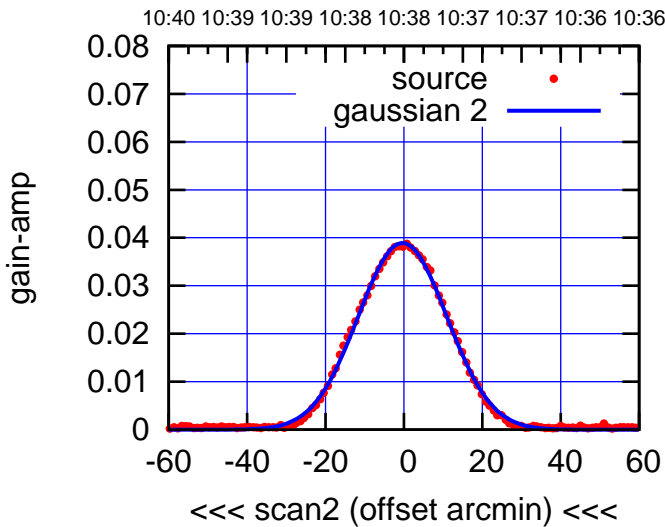
E04-175-AZ OFF= -0.3' ( 26.4')



(+30'/m) 18May2017 10:33:00

E04-130-AZ OFF= -0.4' ( 26.6')

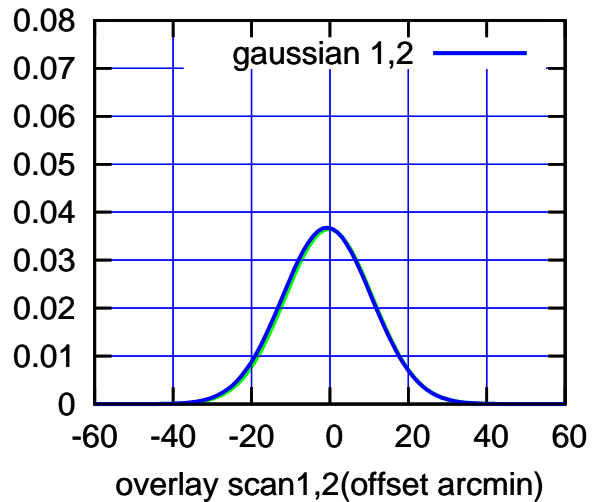
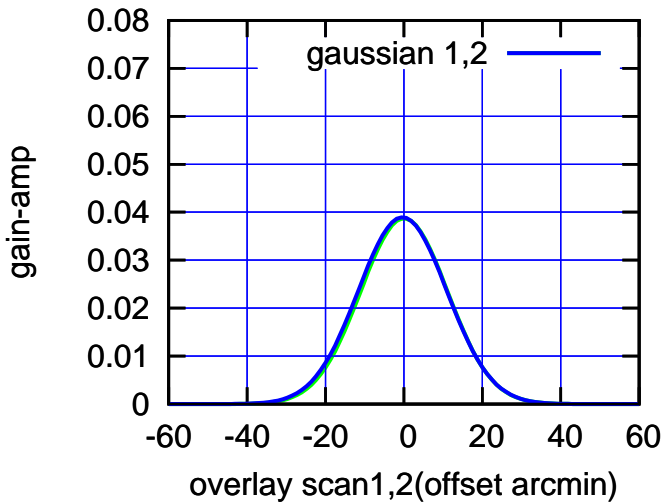
E04-175-AZ OFF= -0.8' ( 26.8')



(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.5'

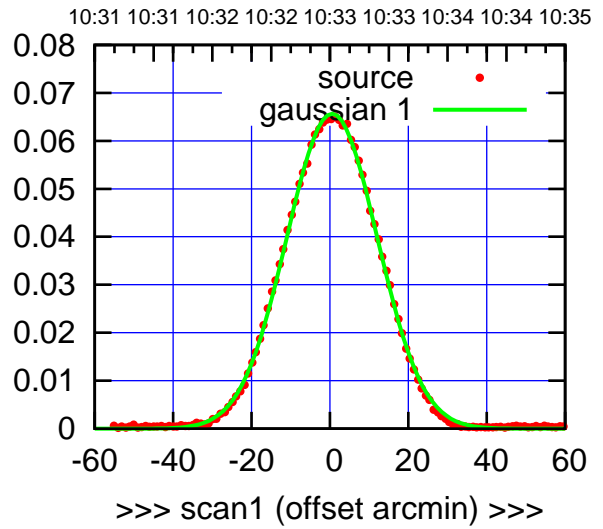
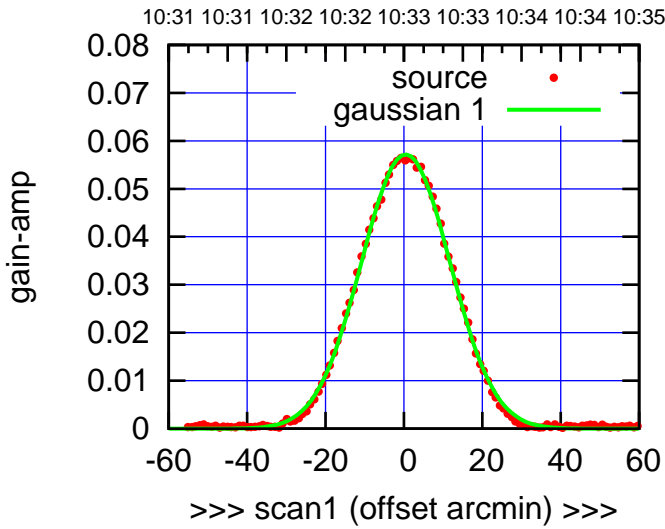
BACKLASH ERROR= 0.6'



(1371 MHz.)

E05-130-AZ OFF= 0.5' ( 26.6')

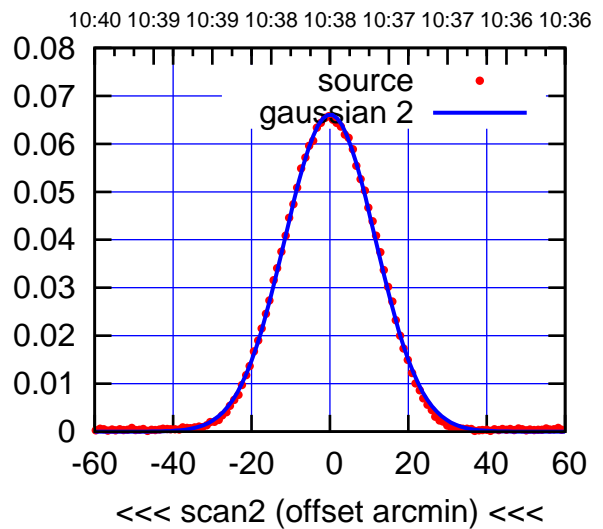
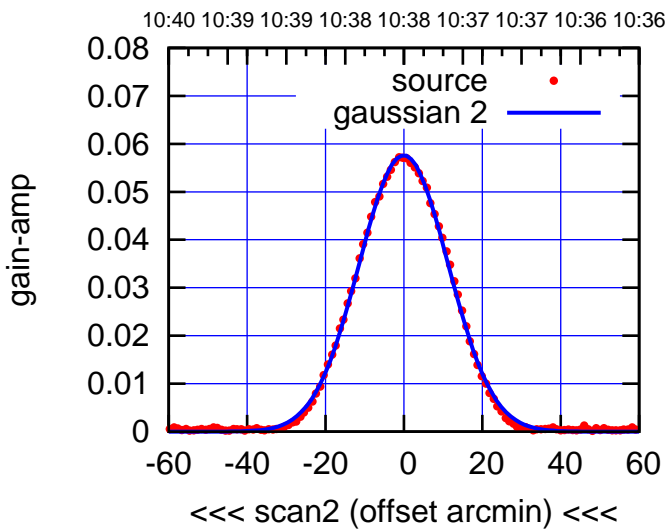
E05-175-AZ OFF= 0.5' ( 27.2')



(+30'/m) 18May2017 10:33:00

E05-130-AZ OFF= -0.1' ( 26.7')

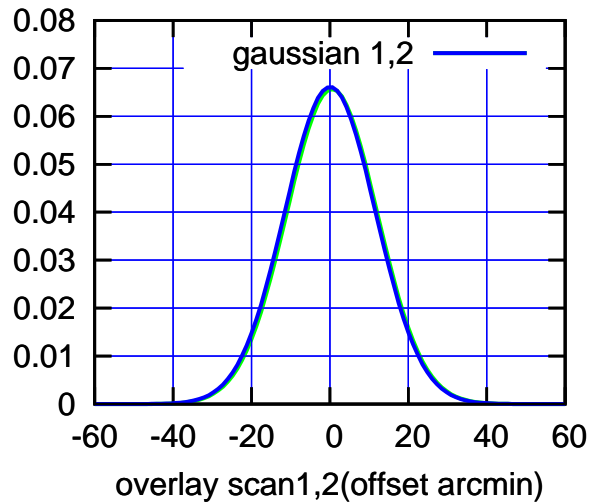
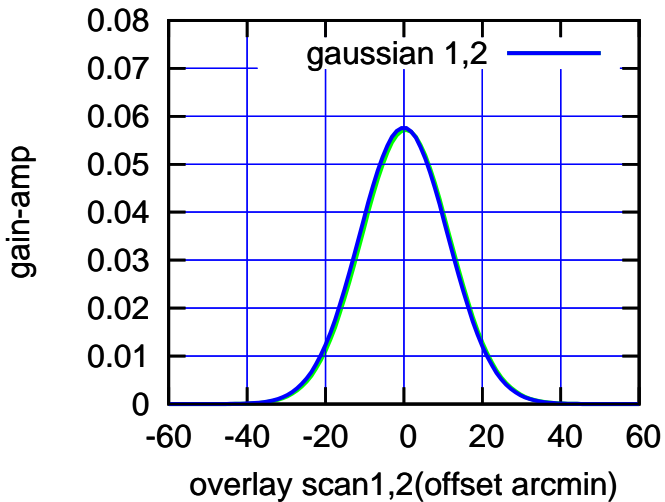
E05-175-AZ OFF= 0.0' ( 27.3')



(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.7'

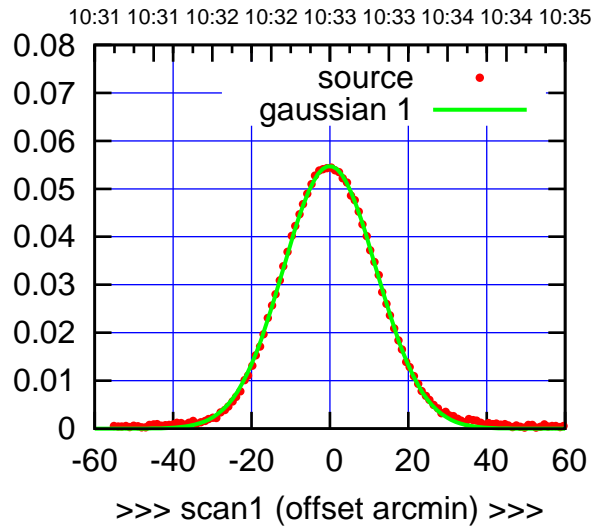
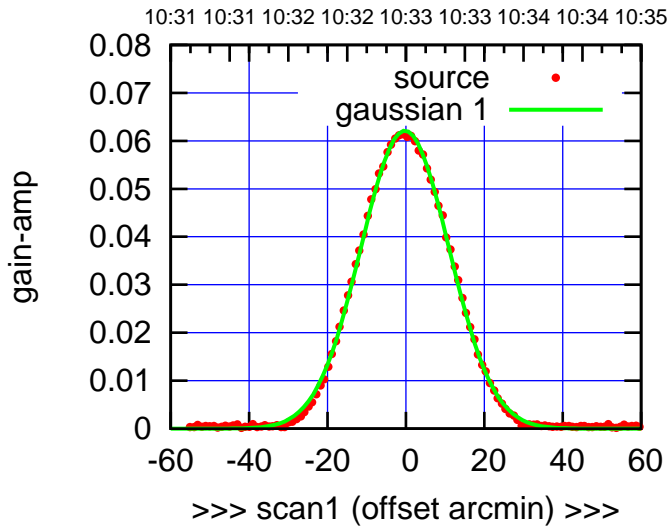
BACKLASH ERROR= 0.6'



(1371 MHz.)

E06-130-AZ OFF= -0.3' ( 26.5')

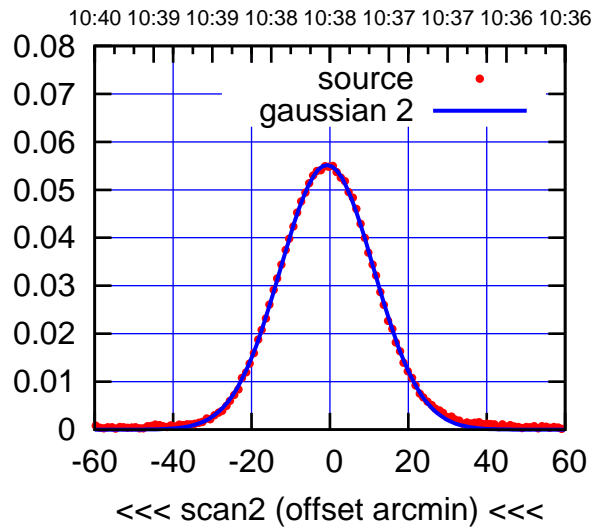
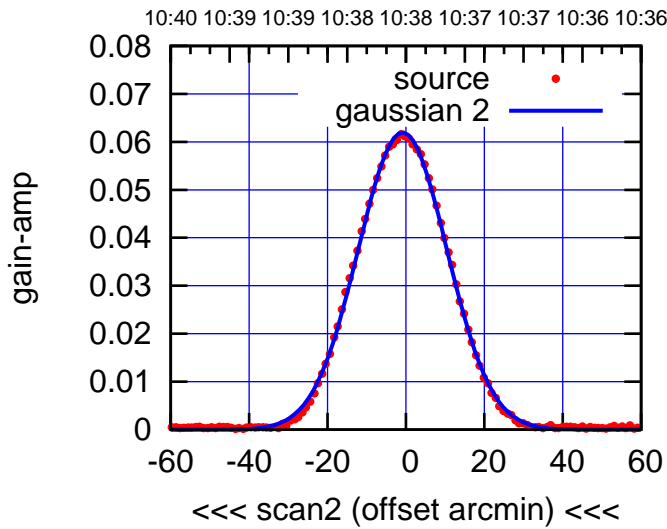
E06-175-AZ OFF= -0.1' ( 28.0')



(+30'/m) 18May2017 10:33:00

E06-130-AZ OFF= -0.9' ( 26.7')

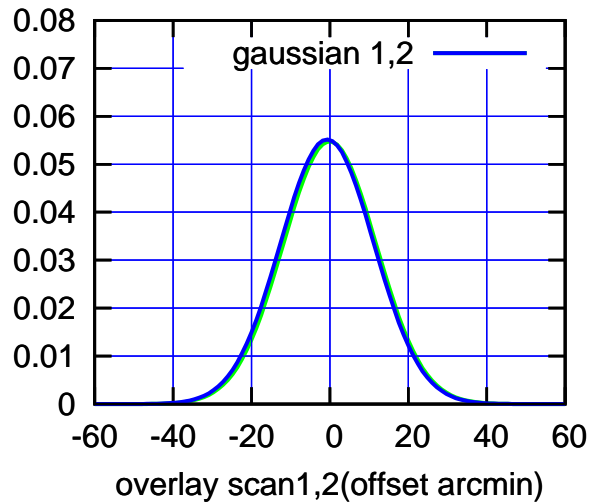
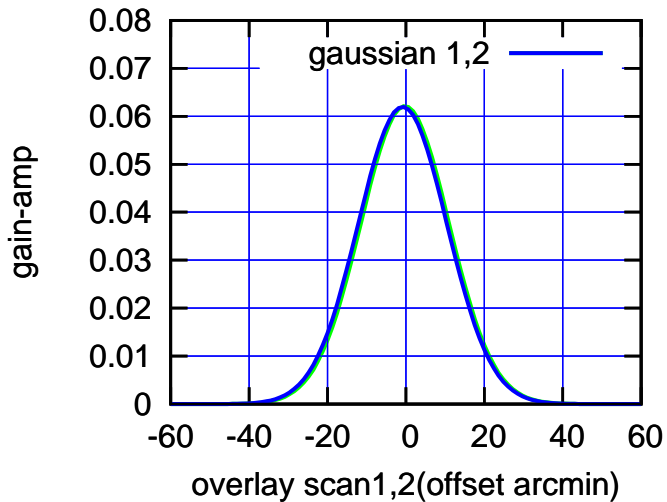
E06-175-AZ OFF= -0.7' ( 28.1')



(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.7'

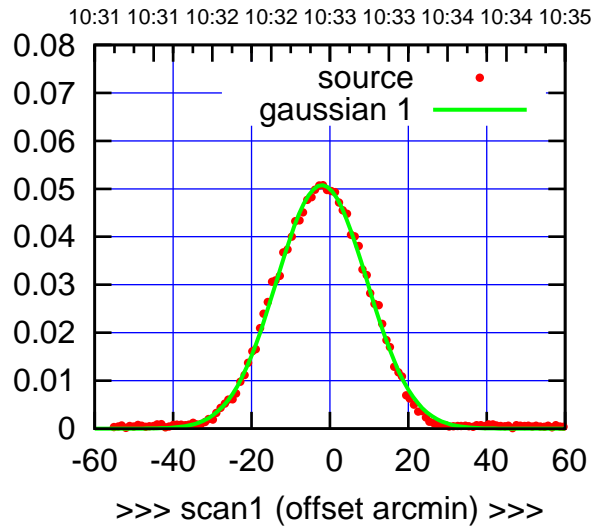
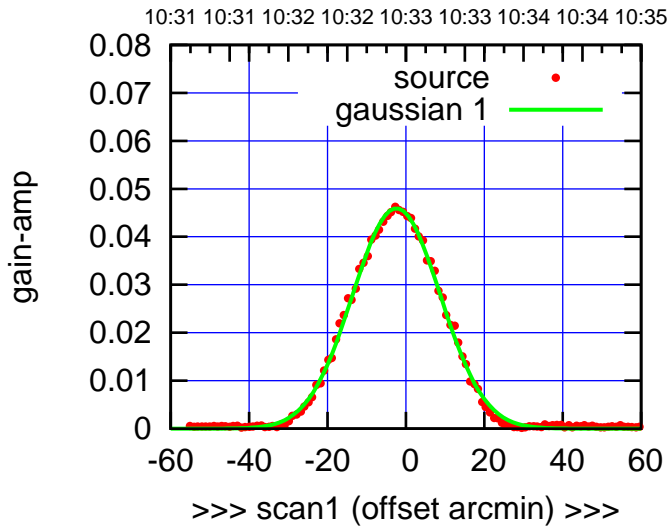
BACKLASH ERROR= 0.7'



(1371 MHz.)

S01-130-AZ OFF= -2.4' ( 26.3')

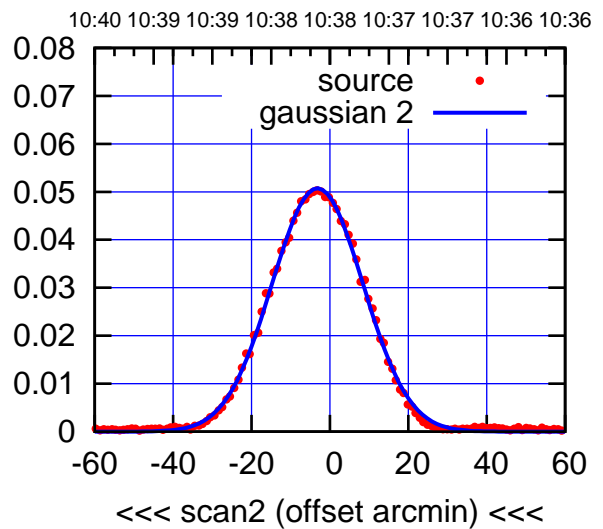
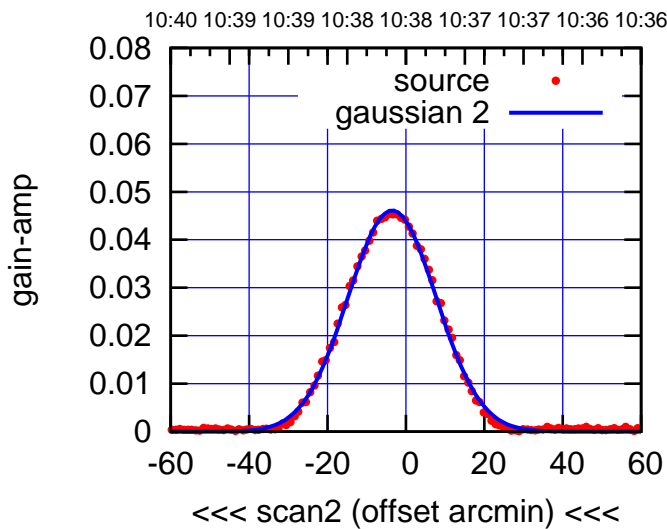
S01-175-AZ OFF= -2.1' ( 27.2')



(+30'/m) 18May2017 10:33:00

S01-130-AZ OFF= -3.5' ( 26.5')

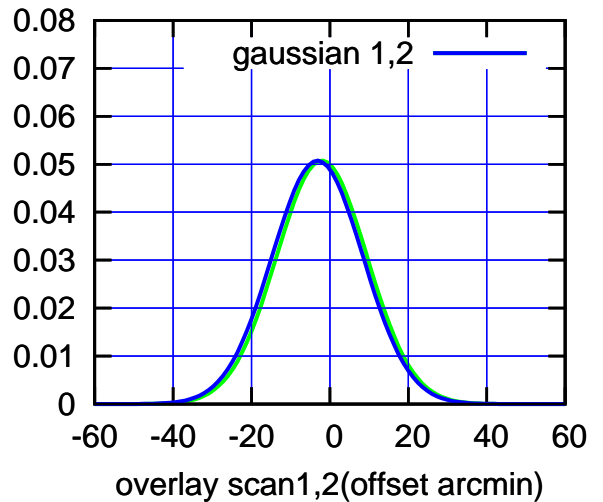
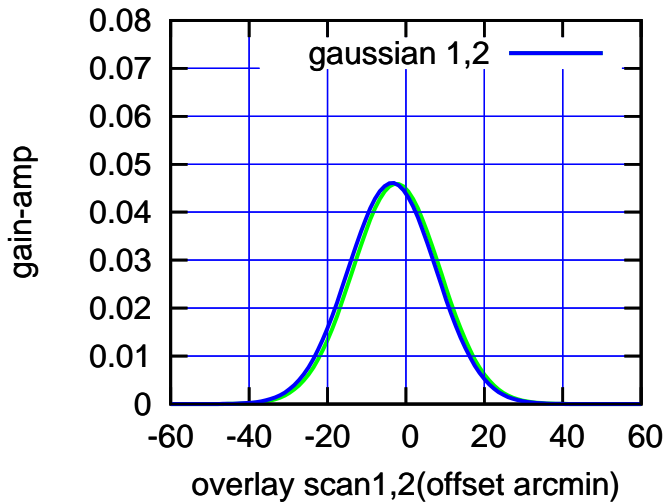
S01-175-AZ OFF= -3.2' ( 27.3')



(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 1.3'

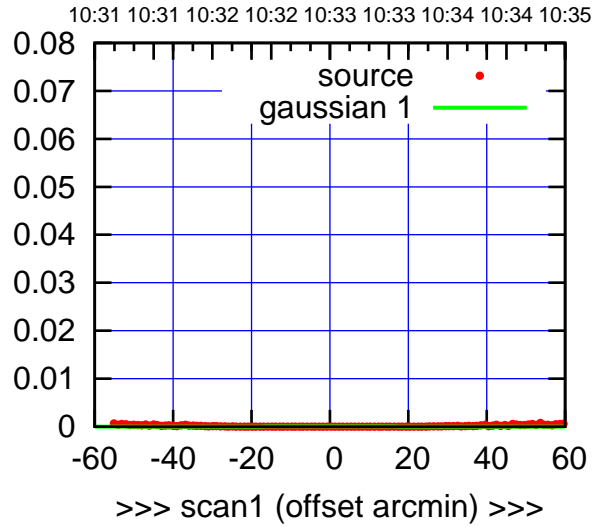
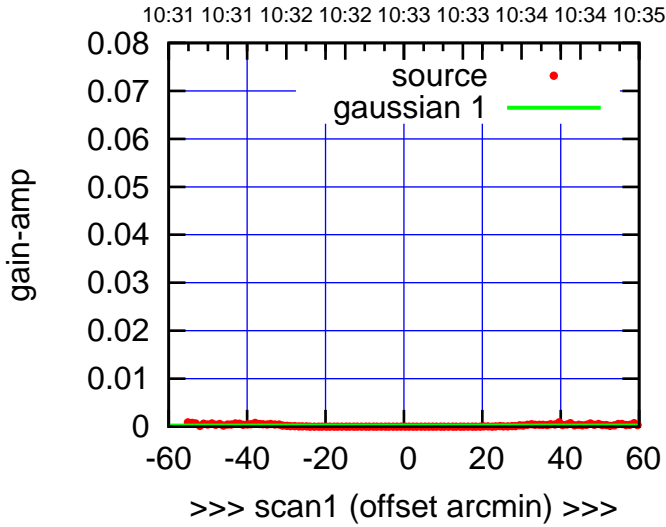
BACKLASH ERROR= 1.3'



(1371 MHz.)

S02-130-AZ OFF= 0.0' ( 0.0')

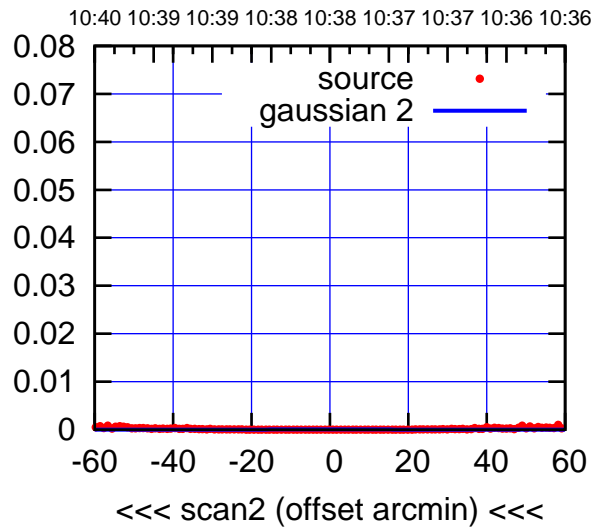
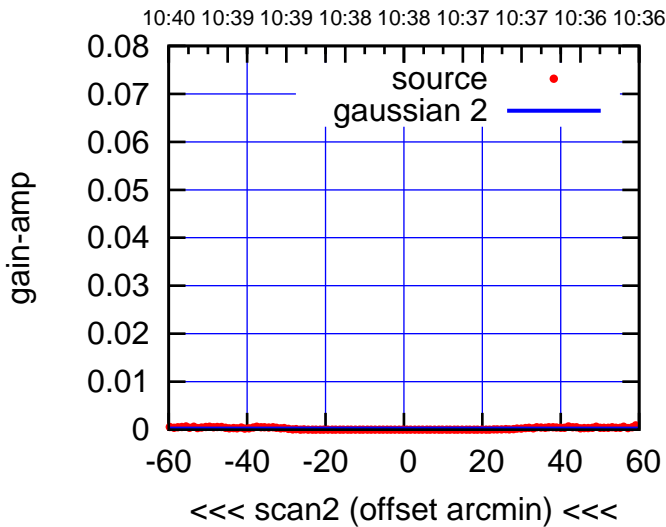
S02-175-AZ OFF= 0.0' ( 42.4')



(+30'/m) 18May2017 10:33:00

S02-130-AZ OFF= 0.0' ( 0.0')

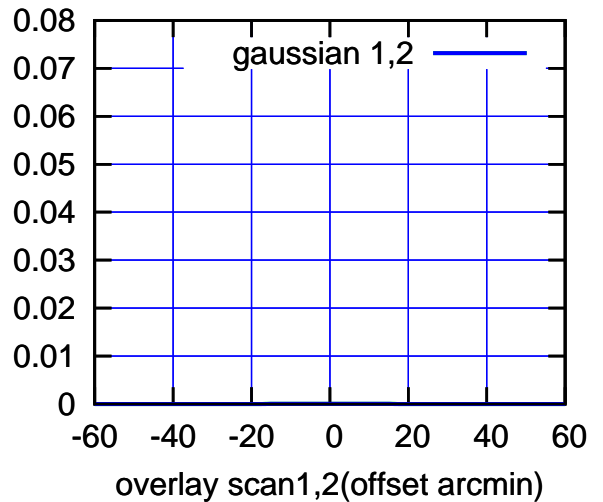
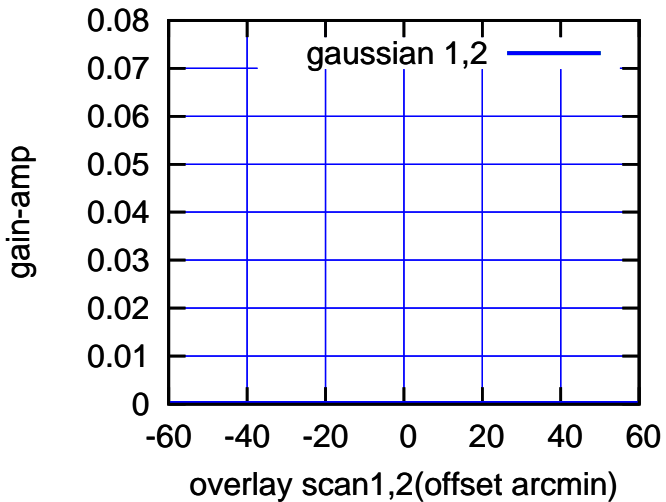
S02-175-AZ OFF= 0.0' ( 42.4')



(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.0'

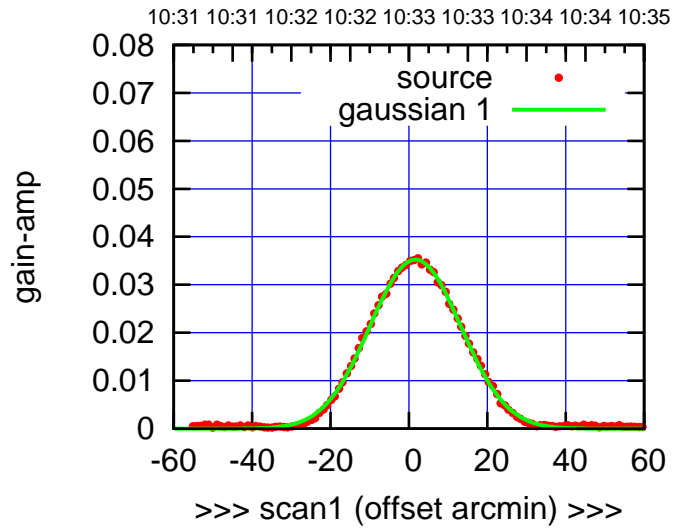
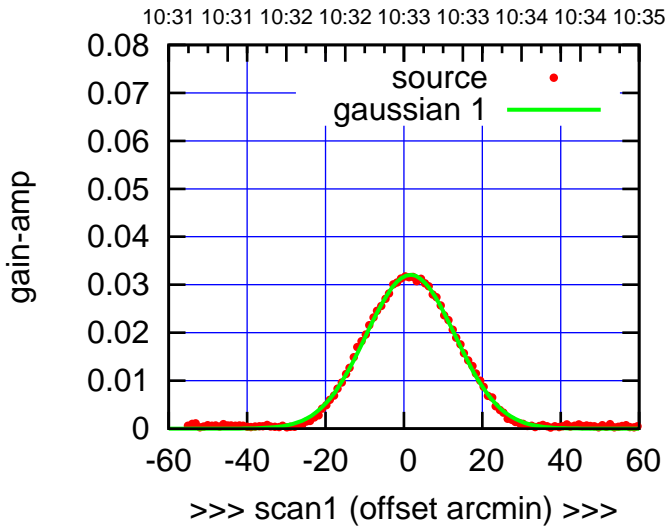
BACKLASH ERROR= 0.0'



(1371 MHz.)

S03-130-AZ OFF= 1.7' ( 26.8')

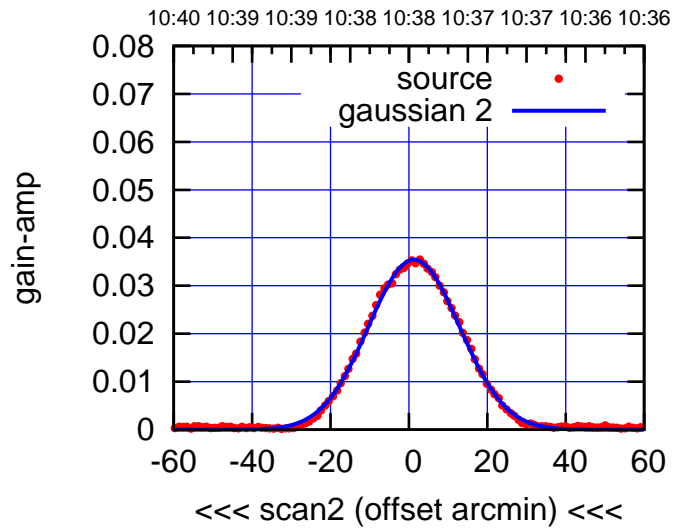
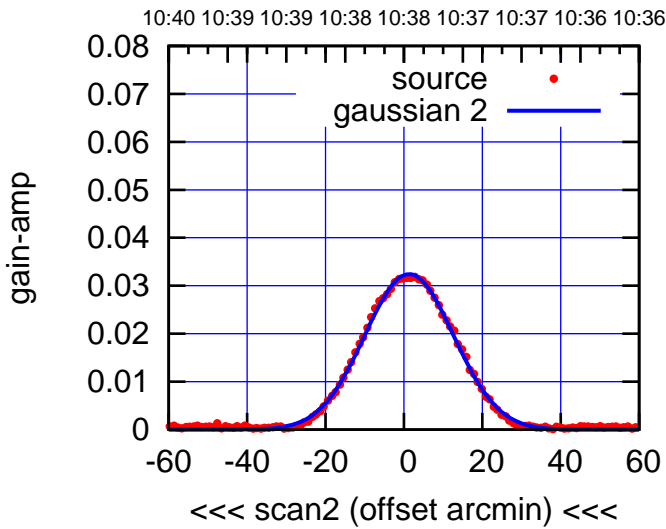
S03-175-AZ OFF= 1.6' ( 27.3')



(+30'/m) 18May2017 10:33:00

S03-130-AZ OFF= 1.3' ( 26.7')

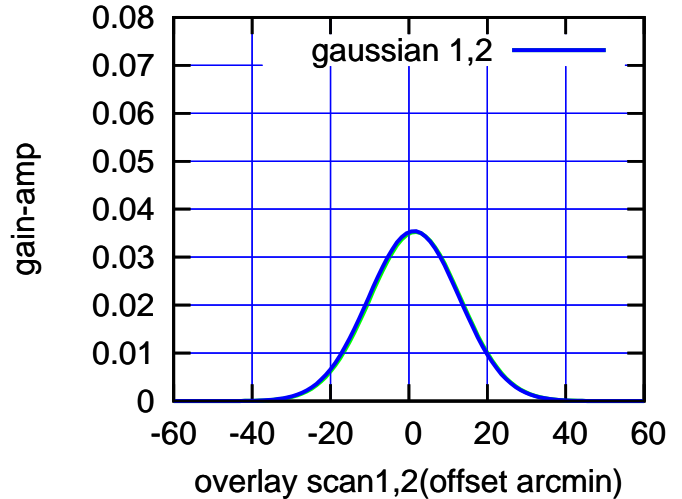
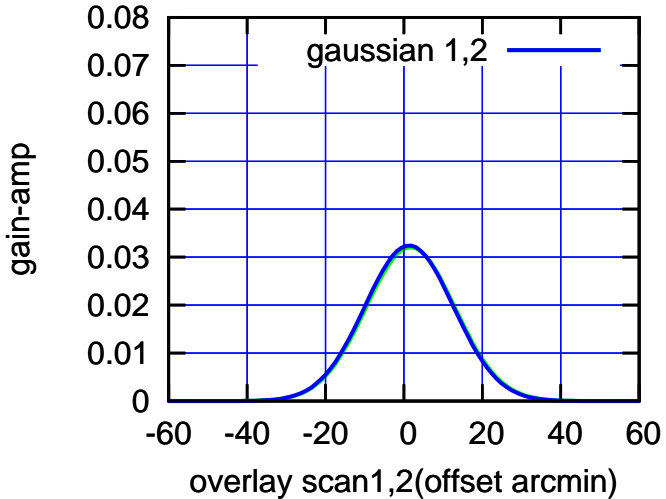
S03-175-AZ OFF= 1.3' ( 27.4')



(-30'/m) 18May2017 10:38:00

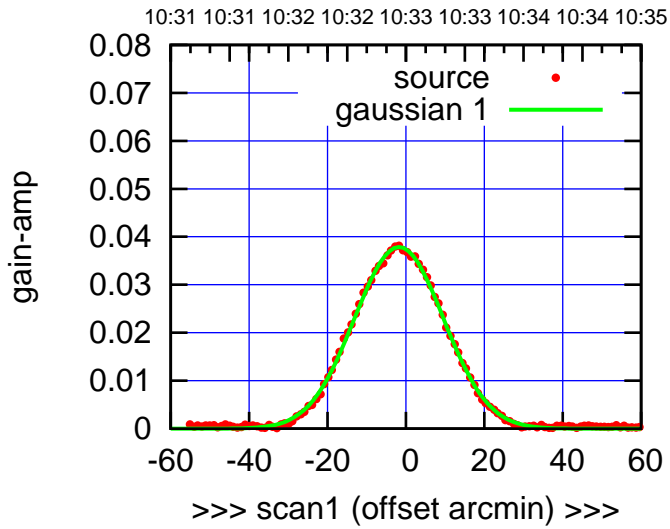
BACKLASH ERROR= 0.5'

BACKLASH ERROR= 0.4'

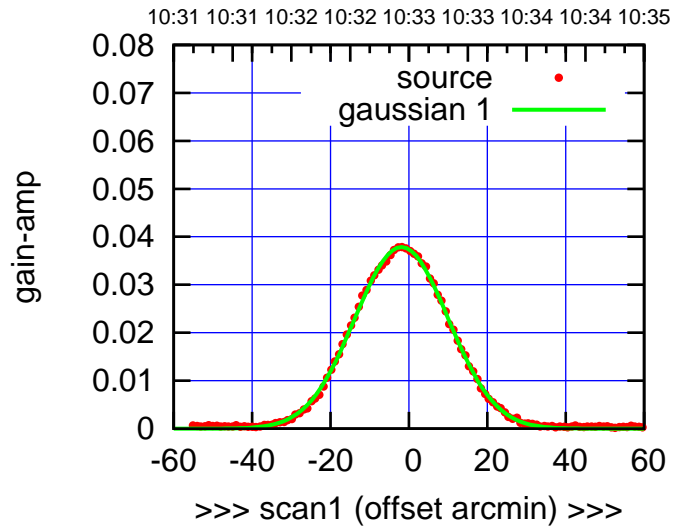


(1371 MHz.)

S04-130-AZ OFF= -1.8' ( 26.8')

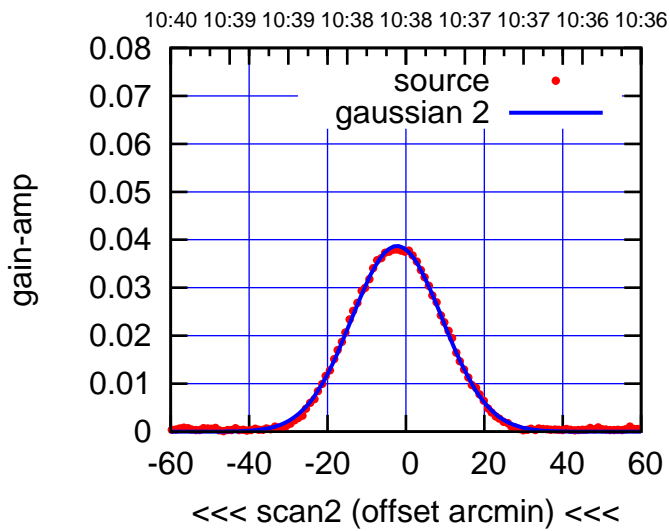


S04-175-AZ OFF= -1.9' ( 28.1')

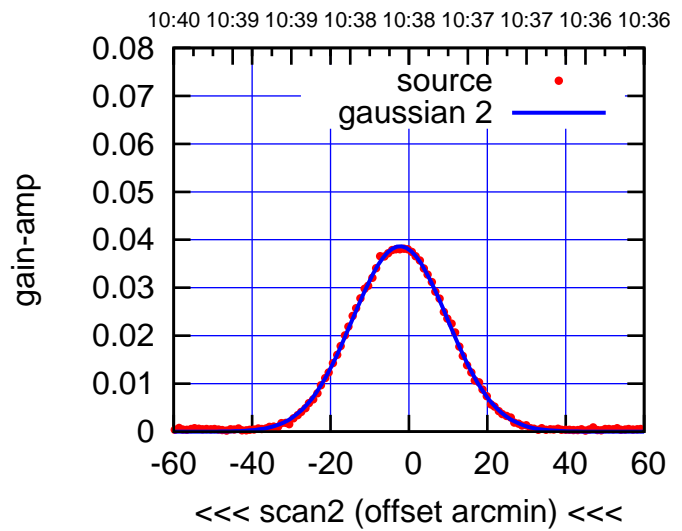


(+30'/m) 18May2017 10:33:00

S04-130-AZ OFF= -2.3' ( 27.3')

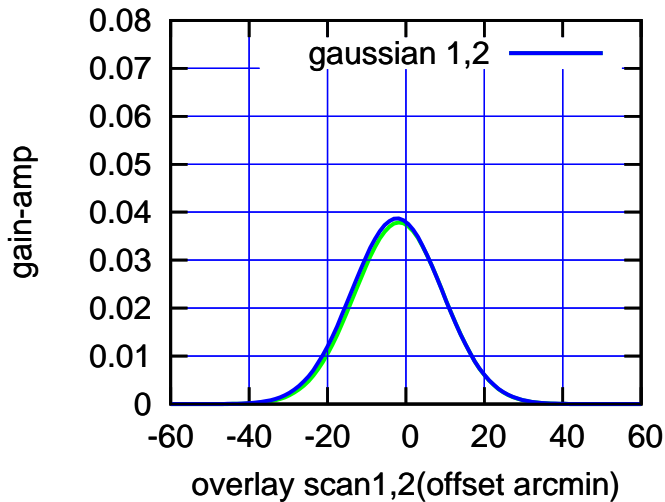


S04-175-AZ OFF= -2.3' ( 28.5')

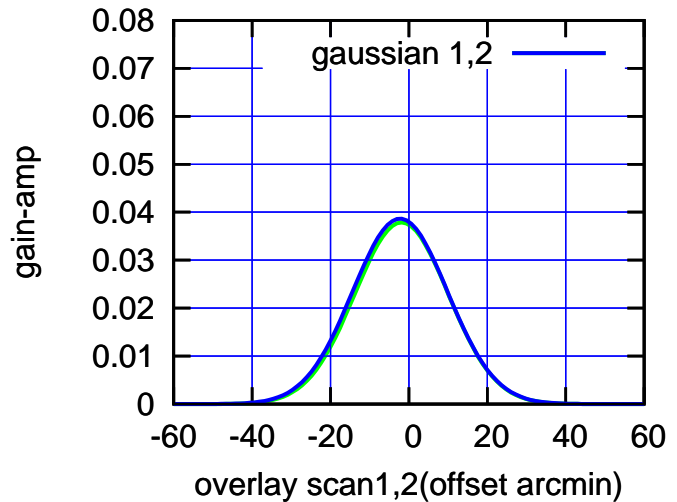


(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.6'



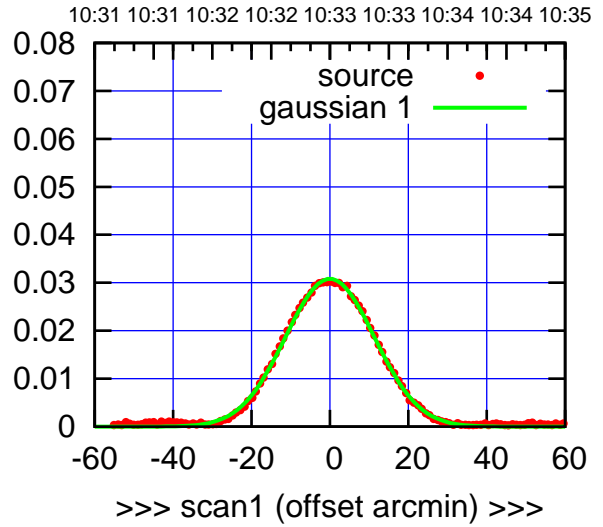
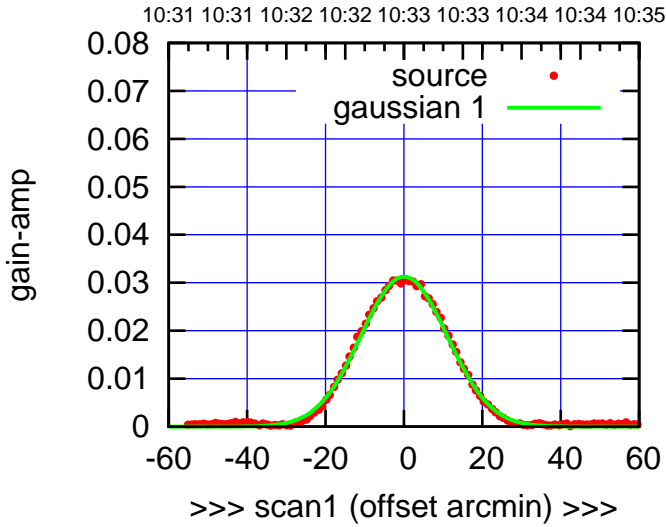
BACKLASH ERROR= 0.5'



(1371 MHz.)

S06-130-AZ OFF= 0.0' ( 25.9')

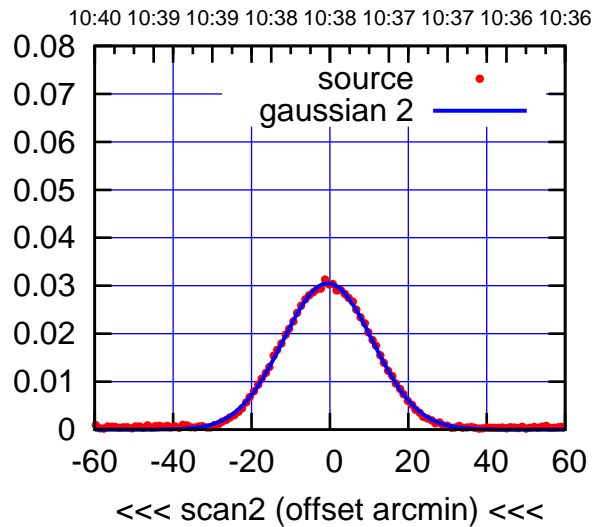
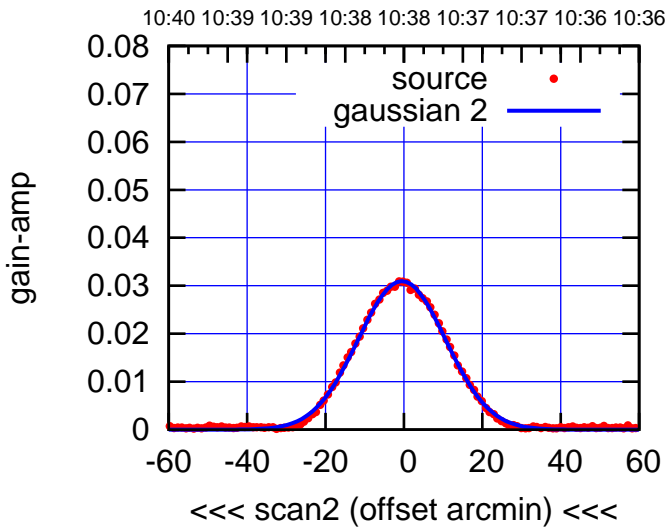
S06-175-AZ OFF= 0.0' ( 26.7')



(+30'/m) 18May2017 10:33:00

S06-130-AZ OFF= -0.5' ( 26.3')

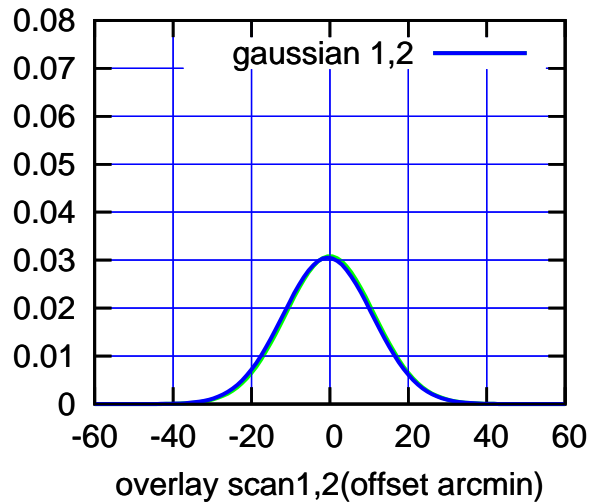
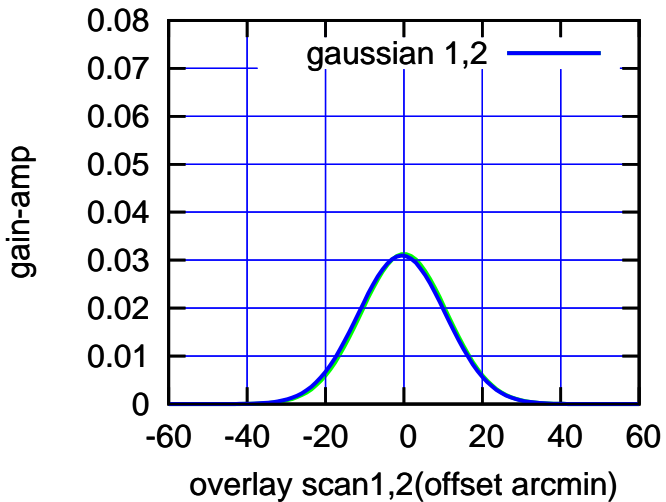
S06-175-AZ OFF= -0.5' ( 27.0')



(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.6'

BACKLASH ERROR= 0.6'

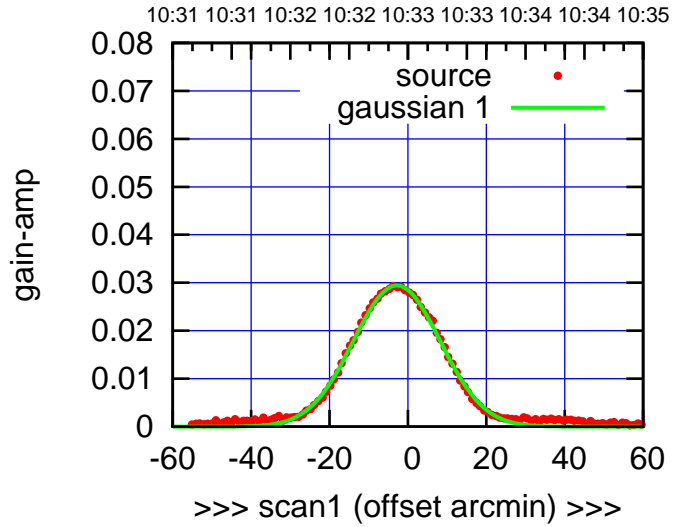
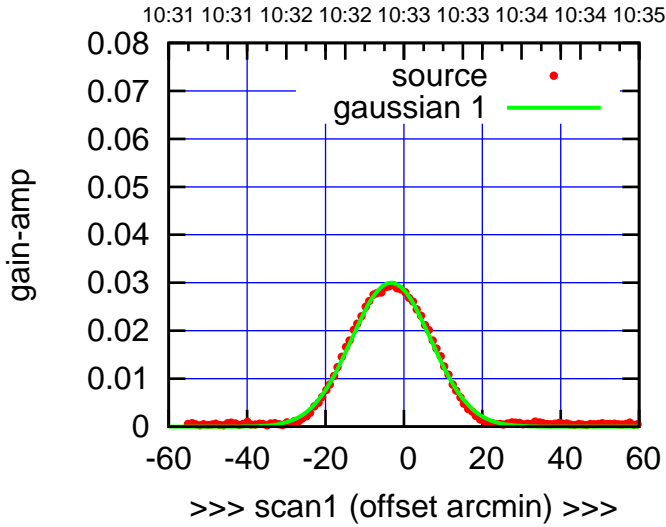


(1371 MHz.)



W01-130-AZ OFF= -3.3' ( 23.8')

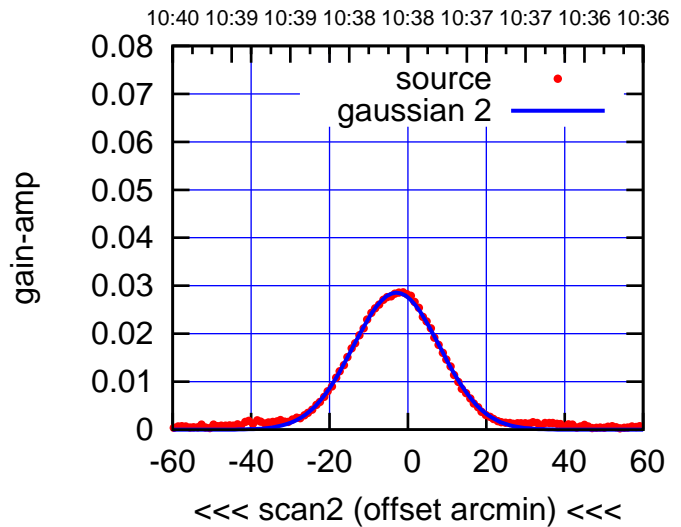
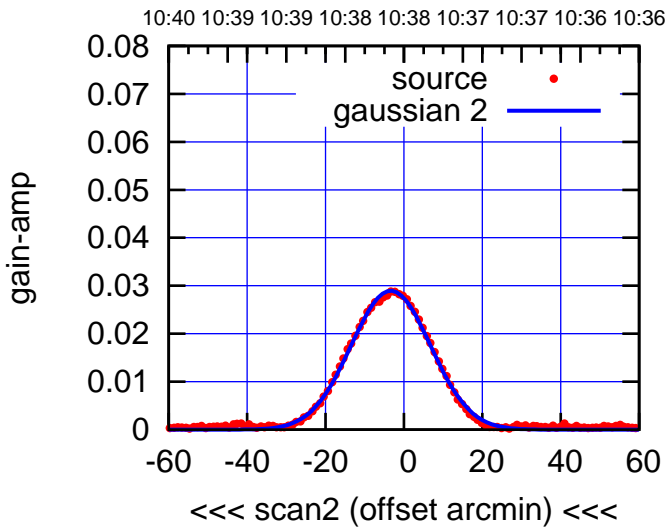
W01-175-AZ OFF= -2.8' ( 26.1')



(+30'/m) 18May2017 10:33:00

W01-130-AZ OFF= -3.3' ( 23.8')

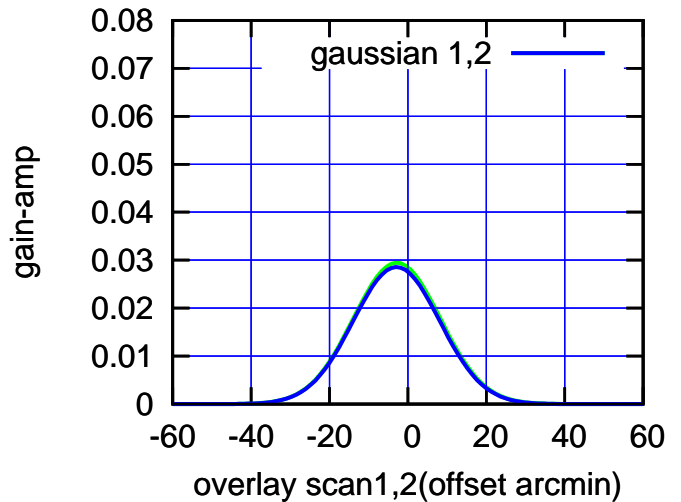
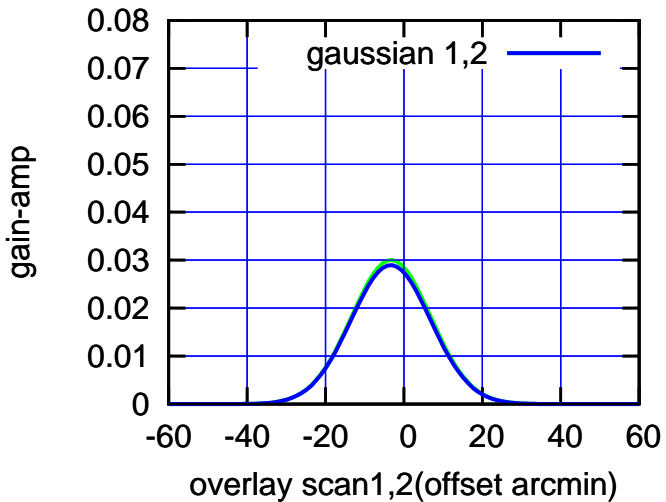
W01-175-AZ OFF= -2.9' ( 26.0')



(-30'/m) 18May2017 10:38:00

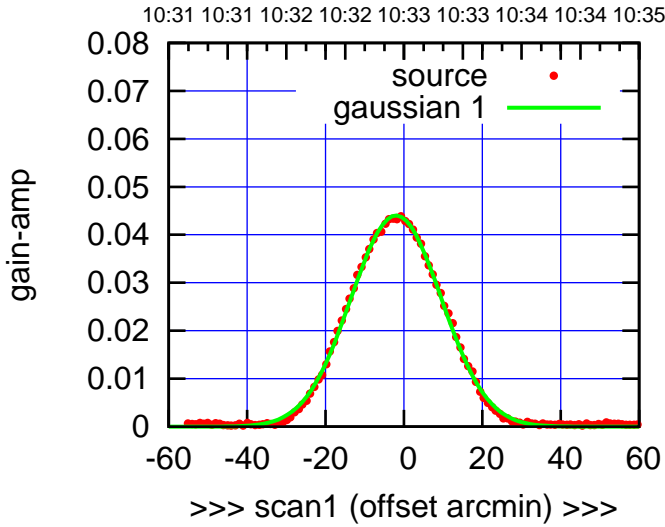
BACKLASH ERROR= 0.0'

BACKLASH ERROR= 0.1'

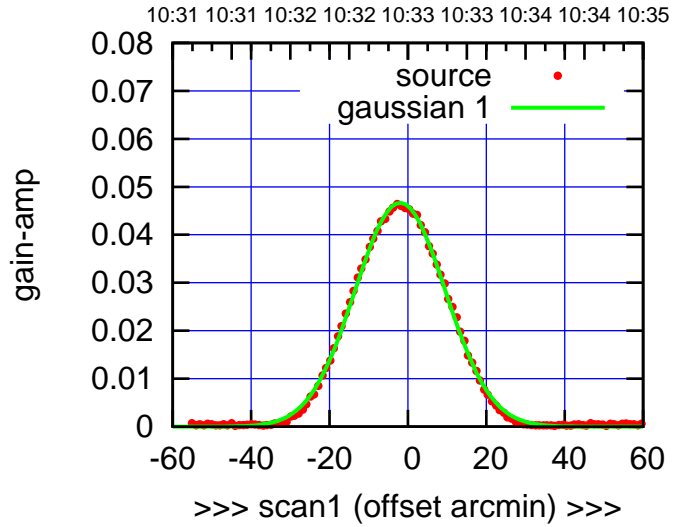


(1371 MHz.)

W02-130-AZ OFF= -2.0' ( 27.2')

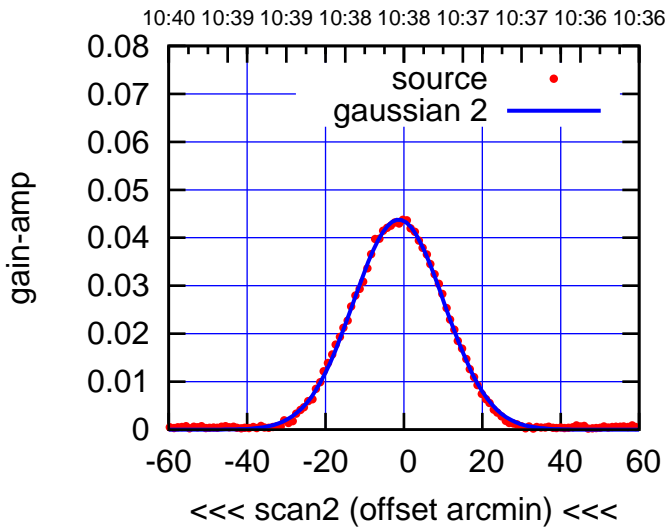


W02-175-AZ OFF= -2.0' ( 27.2')

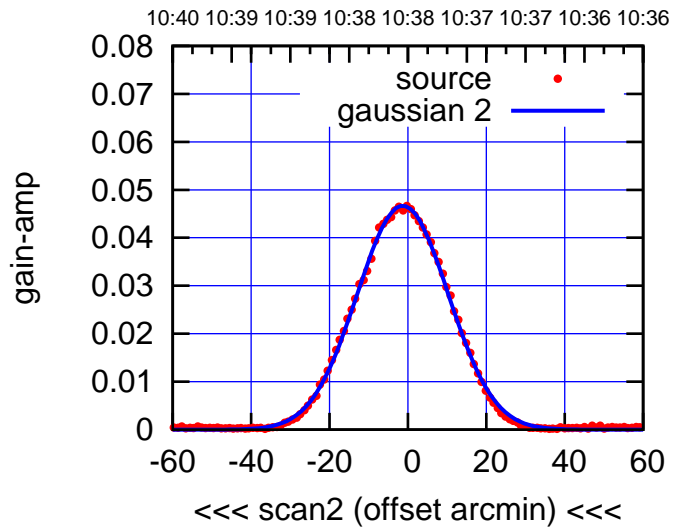


(+30'/m) 18May2017 10:33:00

W02-130-AZ OFF= -1.3' ( 27.2')

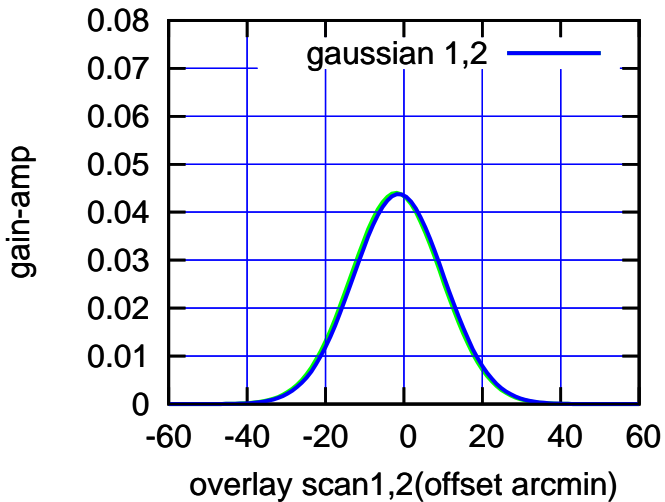


W02-175-AZ OFF= -1.3' ( 27.3')

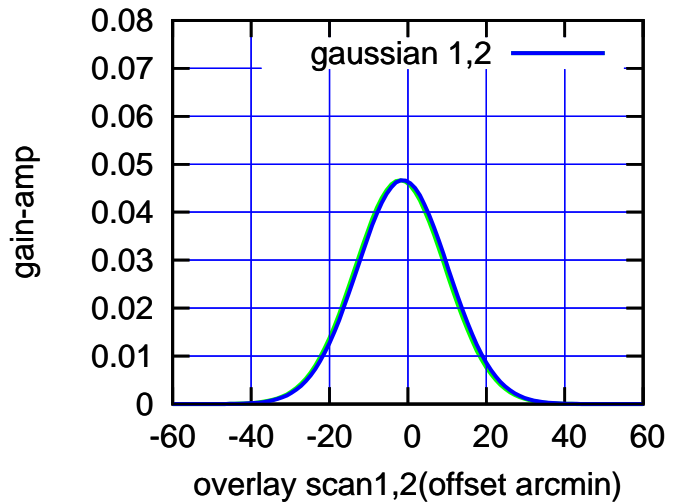


(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.8'



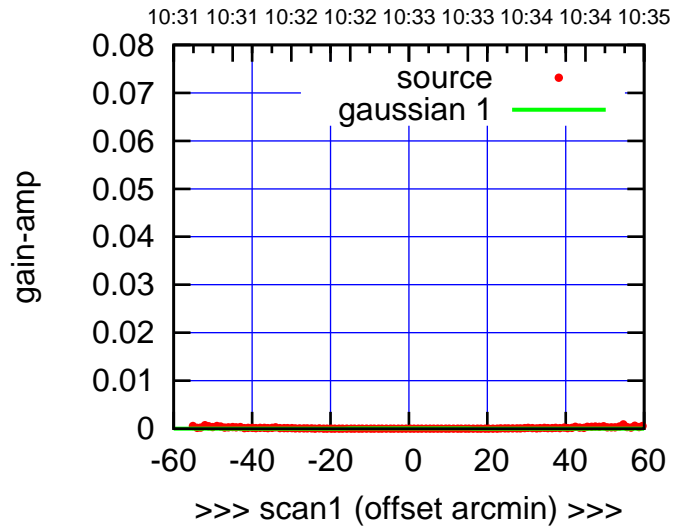
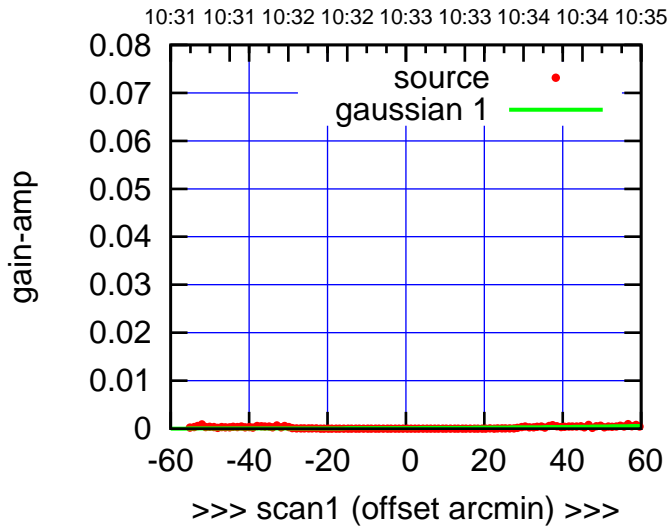
BACKLASH ERROR= 0.8'



(1371 MHz.)

W03-130-AZ OFF= 0.0' ( 0.0')

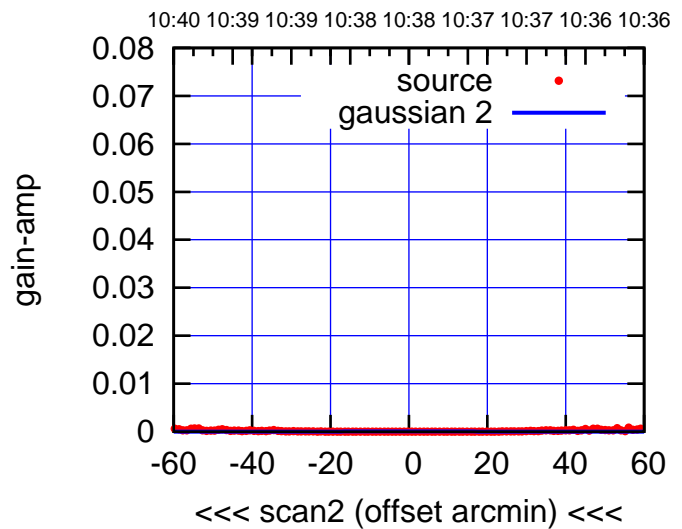
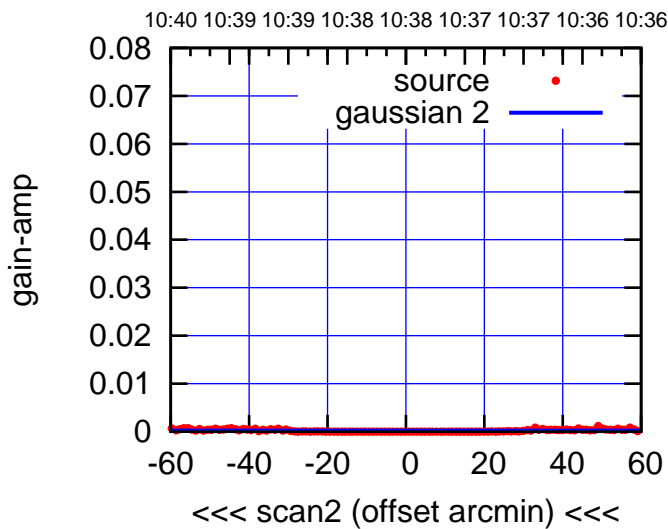
W03-175-AZ OFF= 0.0' ( 42.4')



(+30'/m) 18May2017 10:33:00

W03-130-AZ OFF= 0.0' ( 0.0')

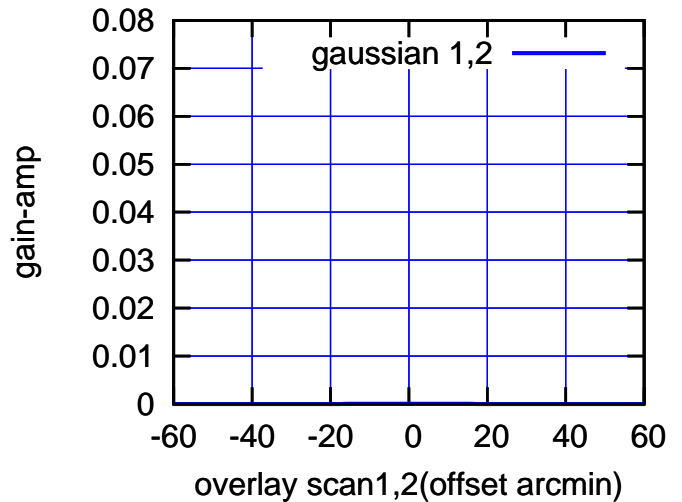
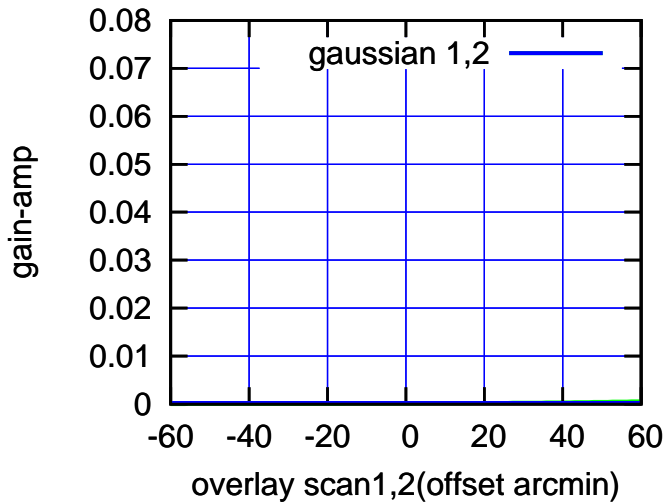
W03-175-AZ OFF= 0.0' ( 42.4')



(-30'/m) 18May2017 10:38:00

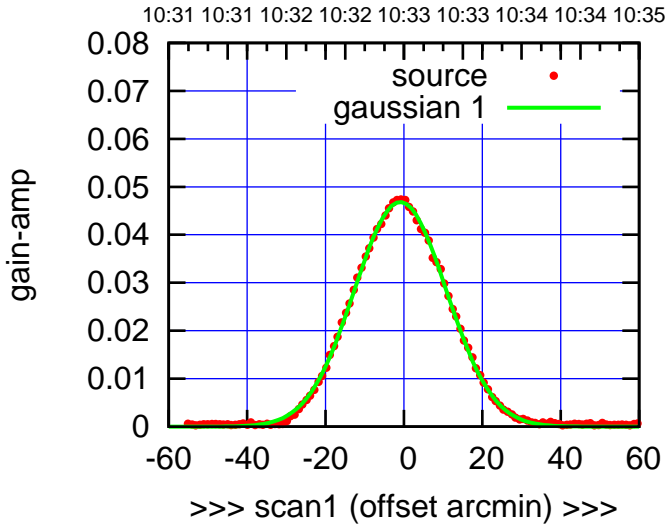
BACKLASH ERROR= 0.0'

BACKLASH ERROR= 0.0'

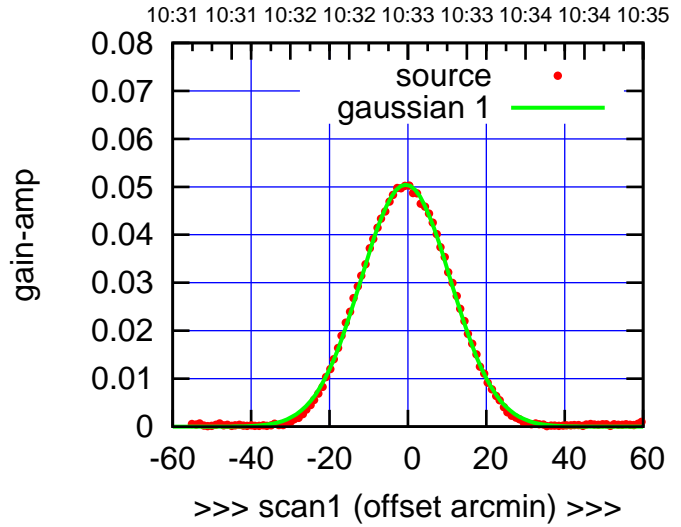


(1371 MHz.)

W04-130-AZ OFF= -0.9' ( 27.7')

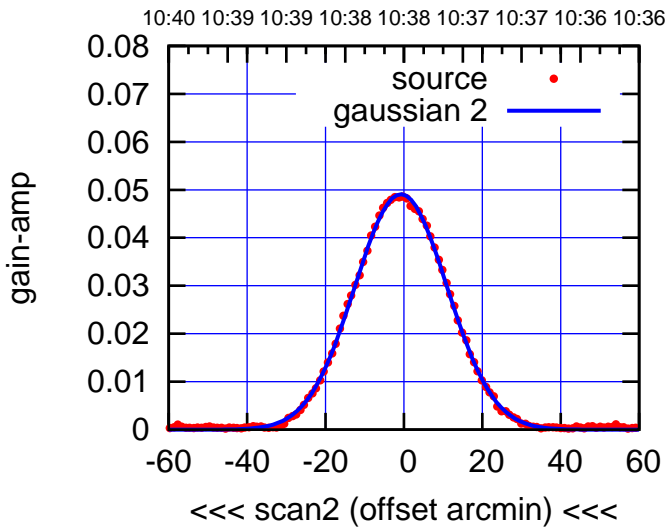


W04-175-AZ OFF= -0.6' ( 27.0')

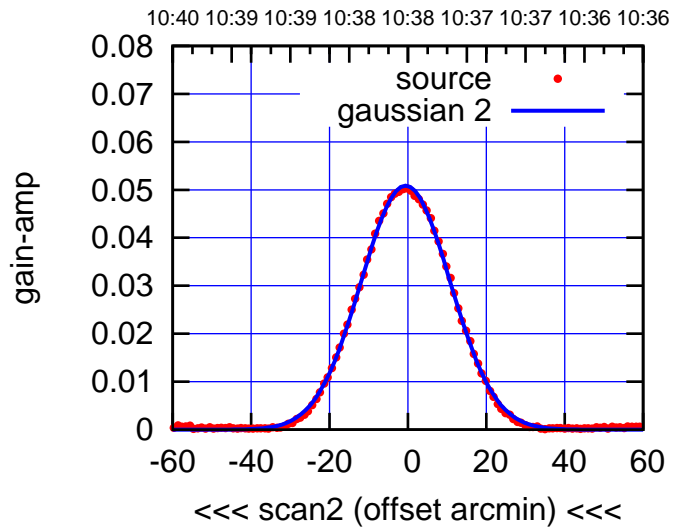


(+30'/m) 18May2017 10:33:00

W04-130-AZ OFF= -0.8' ( 27.7')

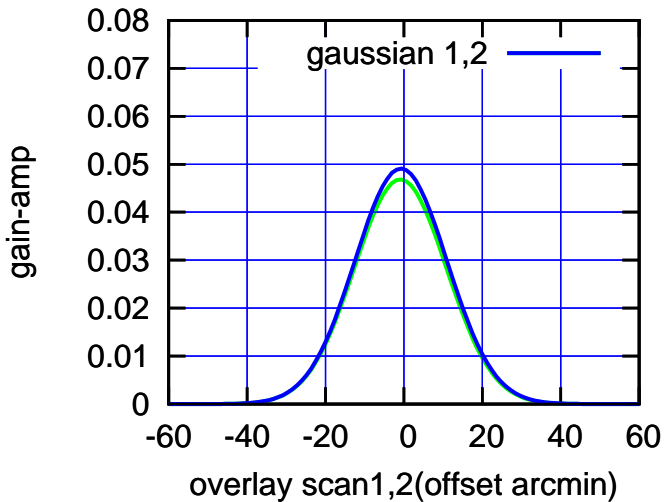


W04-175-AZ OFF= -0.6' ( 26.8')

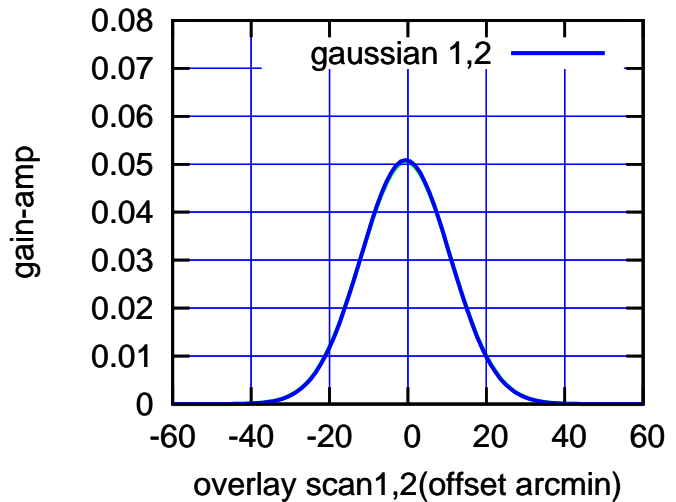


(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.1'

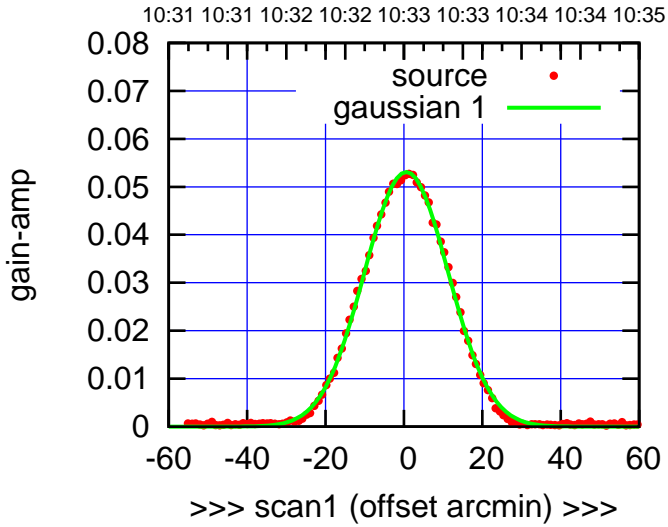


BACKLASH ERROR= 0.0'

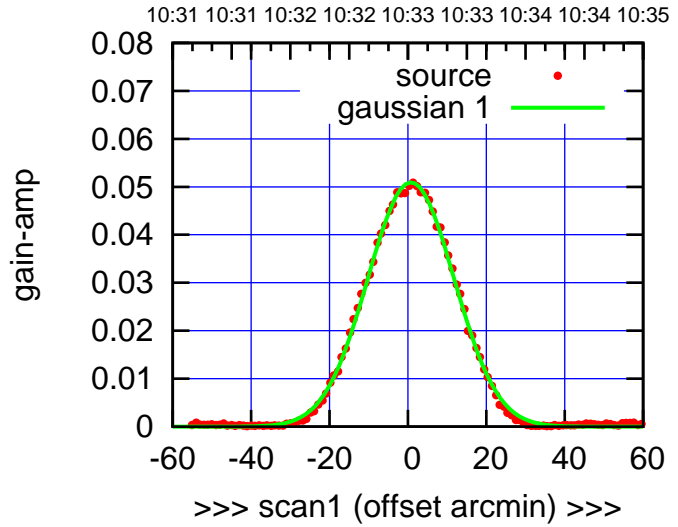


(1371 MHz.)

W05-130-AZ OFF= 0.6' ( 25.2')

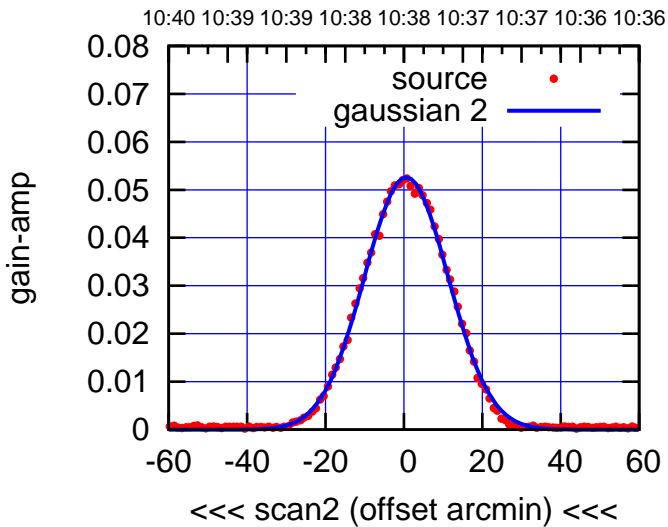


W05-175-AZ OFF= 0.8' ( 25.9')

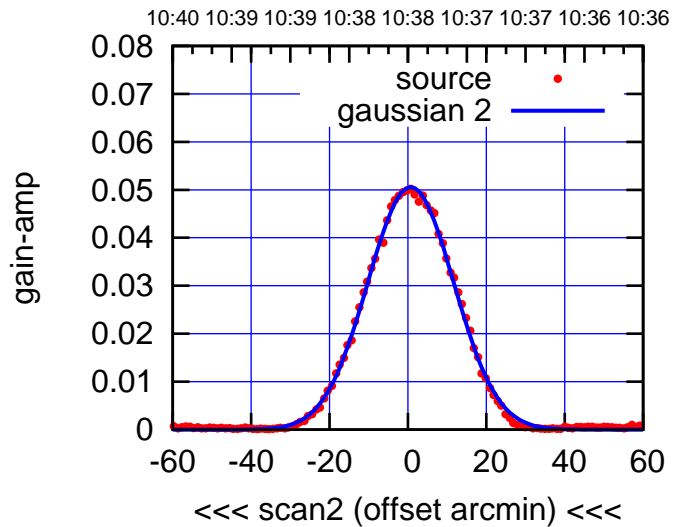


(+30'/m) 18May2017 10:33:00

W05-130-AZ OFF= 0.6' ( 25.2')

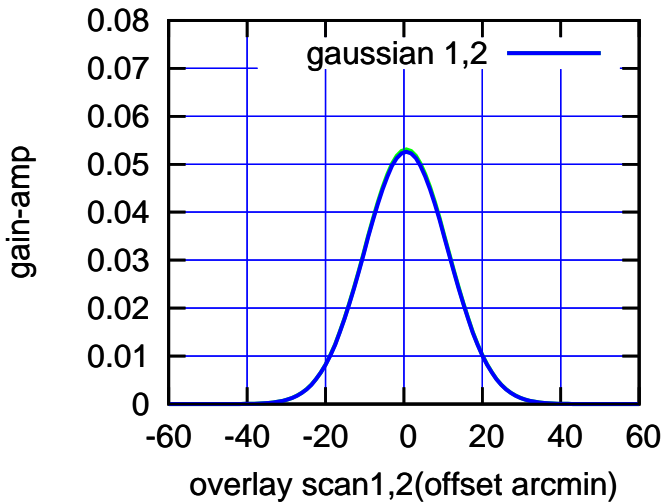


W05-175-AZ OFF= 0.7' ( 25.8')

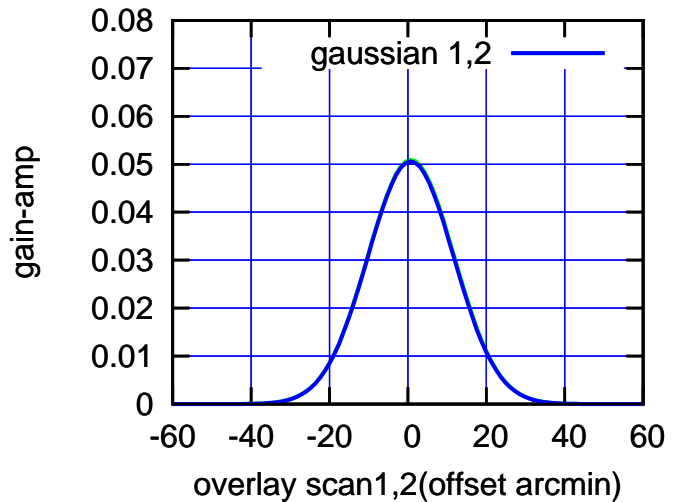


(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.0'

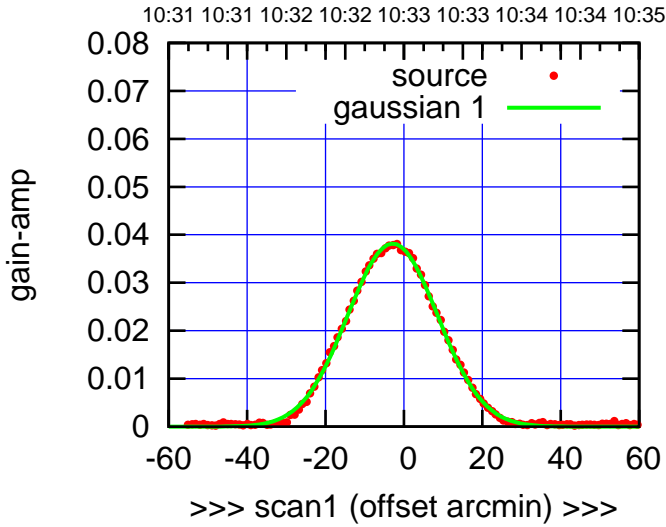


BACKLASH ERROR= 0.1'

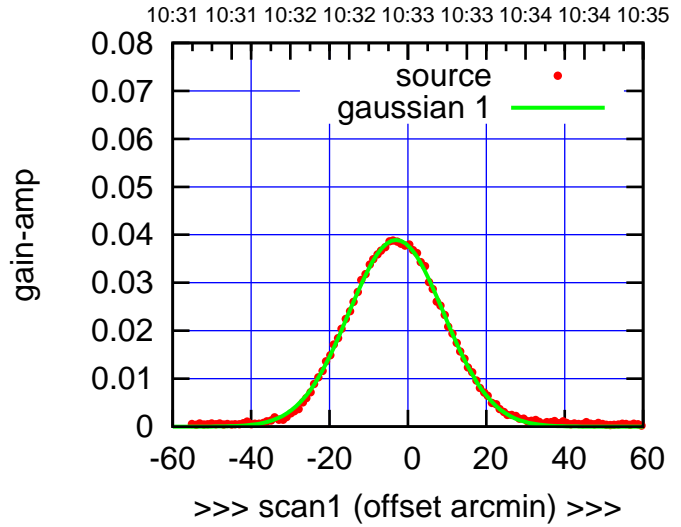


(1371 MHz.)

W06-130-AZ OFF= -2.9' ( 27.1')

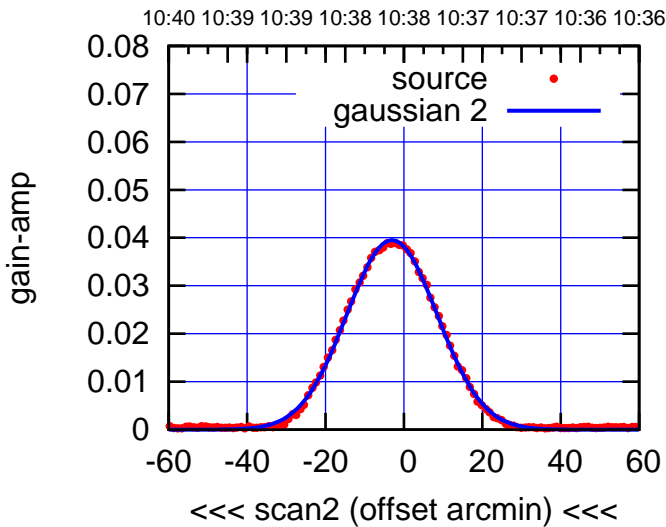


W06-175-AZ OFF= -3.0' ( 28.6')

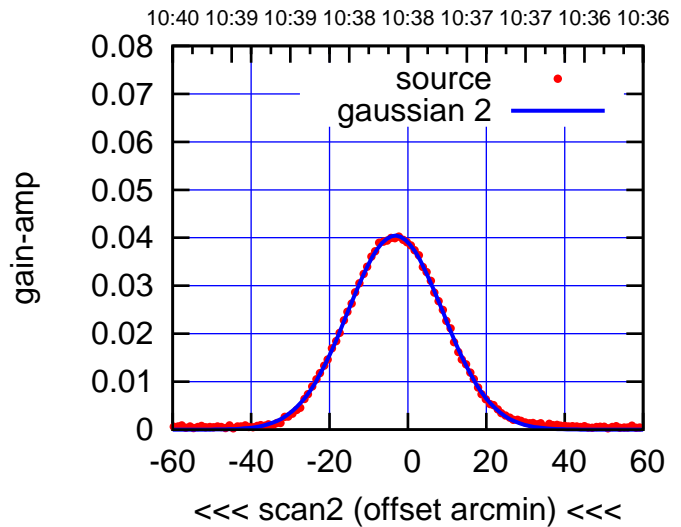


(+30'/m) 18May2017 10:33:00

W06-130-AZ OFF= -3.0' ( 27.2')

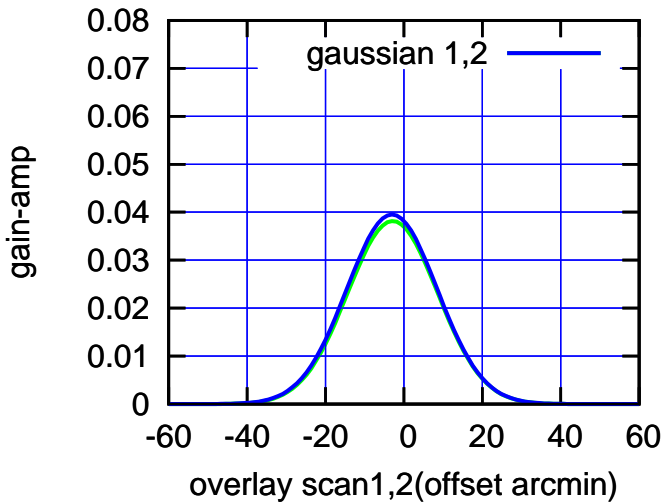


W06-175-AZ OFF= -3.2' ( 28.6')

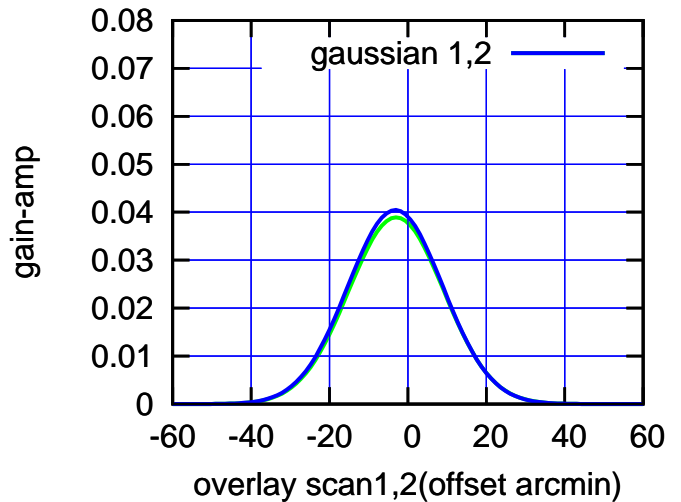


(-30'/m) 18May2017 10:38:00

BACKLASH ERROR= 0.1'



BACKLASH ERROR= 0.2'



(1371 MHz.)

```

# backlash test      : 18May2017 10:33:00, 18May2017 10:38:00
# lta file           : /gsbifrdatal/18may/test_18may2017_pntg_snk.lta
# lta scan no(s)    : 1,2
# lta chan range    : [150,160]
# scan1 start time  : 18May2017 10:31:00
# scan1 peak time   : 18May2017 10:33:00
# scan1 end time    : 18May2017 10:35:00
# scan2 start time  : 18May2017 10:36:00
# scan2 peak time   : 18May2017 10:38:00
# scan2 end time    : 18May2017 10:40:00
# scan1 rate/speed  : 30'/m
# scan2 rate/speed  : -30'/m
# xrange posn      : [-60':60']
# yrange gain-amp  : [0:0.08]
# frequency (MHz)  : 1371
# axis             : AZ
# elevation(deg)   : 33.3
# antenna flag     : 1 - working, 0 - non working

```

C00-130-AZ	OFF(scan1)= -0.5	OFF(scan2)= -0.0	ERROR= 0.6	FLAG= 1
C00-175-AZ	OFF(scan1)= -0.4	OFF(scan2)= 0.1	ERROR= 0.6	FLAG= 1
C01-130-AZ	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
C01-175-AZ	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
C02-130-AZ	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
C02-175-AZ	OFF(scan1)= -1.6	OFF(scan2)= -1.7	ERROR= 0.1	FLAG= 1
C03-130-AZ	OFF(scan1)= -0.9	OFF(scan2)= -1.4	ERROR= 0.6	FLAG= 1
C03-175-AZ	OFF(scan1)= -0.2	OFF(scan2)= -0.7	ERROR= 0.6	FLAG= 1
C04-130-AZ	OFF(scan1)= 0.8	OFF(scan2)= 0.2	ERROR= 0.7	FLAG= 1
C04-175-AZ	OFF(scan1)= 0.8	OFF(scan2)= 0.1	ERROR= 0.8	FLAG= 1
C05-130-AZ	OFF(scan1)= 0.0	OFF(scan2)= 0.4	ERROR= 0.5	FLAG= 1
C05-175-AZ	OFF(scan1)= 0.0	OFF(scan2)= 0.4	ERROR= 0.5	FLAG= 1
C06-130-AZ	OFF(scan1)= 0.7	OFF(scan2)= 0.3	ERROR= 0.5	FLAG= 1
C06-175-AZ	OFF(scan1)= 1.0	OFF(scan2)= 0.4	ERROR= 0.7	FLAG= 1
C08-130-AZ	OFF(scan1)= 0.2	OFF(scan2)= 0.1	ERROR= 0.1	FLAG= 1
C08-175-AZ	OFF(scan1)= 0.4	OFF(scan2)= 0.3	ERROR= 0.1	FLAG= 1
C09-130-AZ	OFF(scan1)= -0.3	OFF(scan2)= -0.6	ERROR= 0.4	FLAG= 1
C09-175-AZ	OFF(scan1)= -0.2	OFF(scan2)= -0.5	ERROR= 0.4	FLAG= 1
C10-130-AZ	OFF(scan1)= -1.1	OFF(scan2)= -2.0	ERROR= 1.1	FLAG= 1
C10-175-AZ	OFF(scan1)= -0.8	OFF(scan2)= -1.6	ERROR= 1.0	FLAG= 1
C11-130-AZ	OFF(scan1)= 0.4	OFF(scan2)= -0.1	ERROR= 0.6	FLAG= 1
C11-175-AZ	OFF(scan1)= 0.2	OFF(scan2)= -0.2	ERROR= 0.5	FLAG= 1
C12-130-AZ	OFF(scan1)= -0.8	OFF(scan2)= -1.0	ERROR= 0.2	FLAG= 1
C12-175-AZ	OFF(scan1)= -0.8	OFF(scan2)= -1.1	ERROR= 0.4	FLAG= 1
C13-130-AZ	OFF(scan1)= -0.4	OFF(scan2)= -0.8	ERROR= 0.5	FLAG= 1
C13-175-AZ	OFF(scan1)= -0.2	OFF(scan2)= -0.7	ERROR= 0.6	FLAG= 1
C14-130-AZ	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
C14-175-AZ	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
E02-130-AZ	OFF(scan1)= -0.1	OFF(scan2)= -0.8	ERROR= 0.8	FLAG= 1
E02-175-AZ	OFF(scan1)= -0.4	OFF(scan2)= -0.9	ERROR= 0.6	FLAG= 1
E03-130-AZ	OFF(scan1)= 0.6	OFF(scan2)= 0.4	ERROR= 0.2	FLAG= 1
E03-175-AZ	OFF(scan1)= 1.0	OFF(scan2)= 0.6	ERROR= 0.5	FLAG= 1
E04-130-AZ	OFF(scan1)= 0.0	OFF(scan2)= -0.4	ERROR= 0.5	FLAG= 1
E04-175-AZ	OFF(scan1)= -0.3	OFF(scan2)= -0.8	ERROR= 0.6	FLAG= 1
E05-130-AZ	OFF(scan1)= 0.5	OFF(scan2)= -0.1	ERROR= 0.7	FLAG= 1
E05-175-AZ	OFF(scan1)= 0.5	OFF(scan2)= 0.0	ERROR= 0.6	FLAG= 1
E06-130-AZ	OFF(scan1)= -0.3	OFF(scan2)= -0.9	ERROR= 0.7	FLAG= 1
E06-175-AZ	OFF(scan1)= -0.1	OFF(scan2)= -0.7	ERROR= 0.7	FLAG= 1
S01-130-AZ	OFF(scan1)= -2.4	OFF(scan2)= -3.5	ERROR= 1.3	FLAG= 1
S01-175-AZ	OFF(scan1)= -2.1	OFF(scan2)= -3.2	ERROR= 1.3	FLAG= 1
S02-130-AZ	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
S02-175-AZ	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
S03-130-AZ	OFF(scan1)= 1.7	OFF(scan2)= 1.3	ERROR= 0.5	FLAG= 1
S03-175-AZ	OFF(scan1)= 1.6	OFF(scan2)= 1.3	ERROR= 0.4	FLAG= 1
S04-130-AZ	OFF(scan1)= -1.8	OFF(scan2)= -2.3	ERROR= 0.6	FLAG= 1
S04-175-AZ	OFF(scan1)= -1.9	OFF(scan2)= -2.3	ERROR= 0.5	FLAG= 1
S06-130-AZ	OFF(scan1)= 0.0	OFF(scan2)= -0.5	ERROR= 0.6	FLAG= 1
S06-175-AZ	OFF(scan1)= 0.0	OFF(scan2)= -0.5	ERROR= 0.6	FLAG= 1

W01-130-AZ	OFF(scan1)=	-3.3	OFF(scan2)=	-3.3	ERROR=	0.0	FLAG=	1
W01-175-AZ	OFF(scan1)=	-2.8	OFF(scan2)=	-2.9	ERROR=	0.1	FLAG=	1
W02-130-AZ	OFF(scan1)=	-2.0	OFF(scan2)=	-1.3	ERROR=	0.8	FLAG=	1
W02-175-AZ	OFF(scan1)=	-2.0	OFF(scan2)=	-1.3	ERROR=	0.8	FLAG=	1
W03-130-AZ	OFF(scan1)=	0.0	OFF(scan2)=	0.0	ERROR=	0.0	FLAG=	0
W03-175-AZ	OFF(scan1)=	0.0	OFF(scan2)=	0.0	ERROR=	0.0	FLAG=	0
W04-130-AZ	OFF(scan1)=	-0.9	OFF(scan2)=	-0.8	ERROR=	0.1	FLAG=	1
W04-175-AZ	OFF(scan1)=	-0.6	OFF(scan2)=	-0.6	ERROR=	0.0	FLAG=	1
W05-130-AZ	OFF(scan1)=	0.6	OFF(scan2)=	0.6	ERROR=	0.0	FLAG=	1
W05-175-AZ	OFF(scan1)=	0.8	OFF(scan2)=	0.7	ERROR=	0.1	FLAG=	1
W06-130-AZ	OFF(scan1)=	-2.9	OFF(scan2)=	-3.0	ERROR=	0.1	FLAG=	1
W06-175-AZ	OFF(scan1)=	-3.0	OFF(scan2)=	-3.2	ERROR=	0.2	FLAG=	1



AZ backlash test (18May2017 10:33:00)

