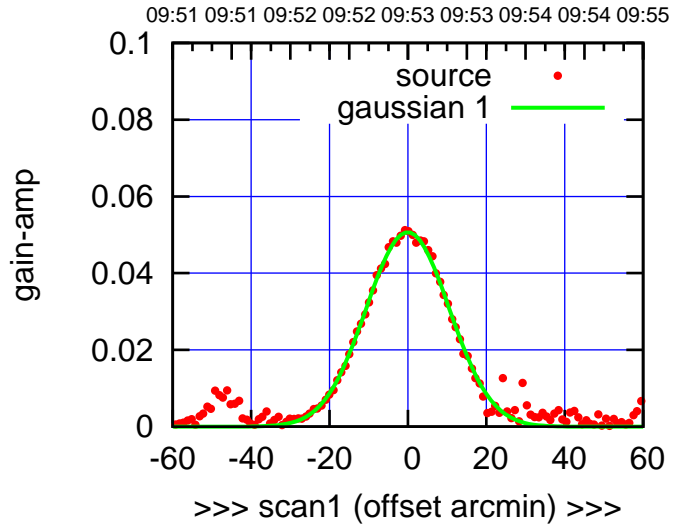
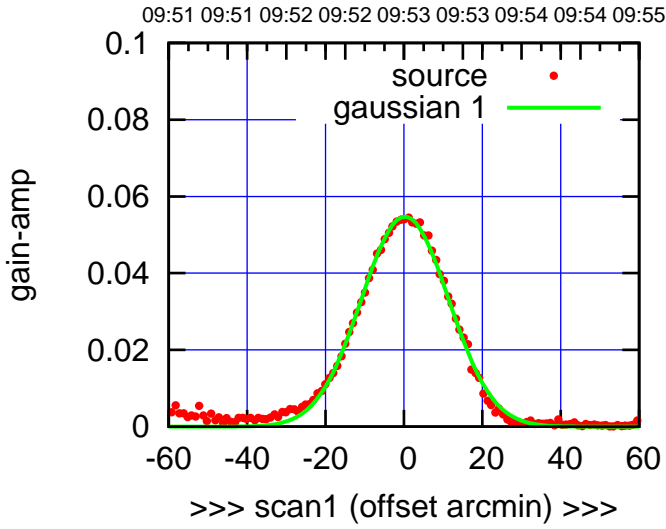


C00-130-EL OFF= 0.3' (26.2')

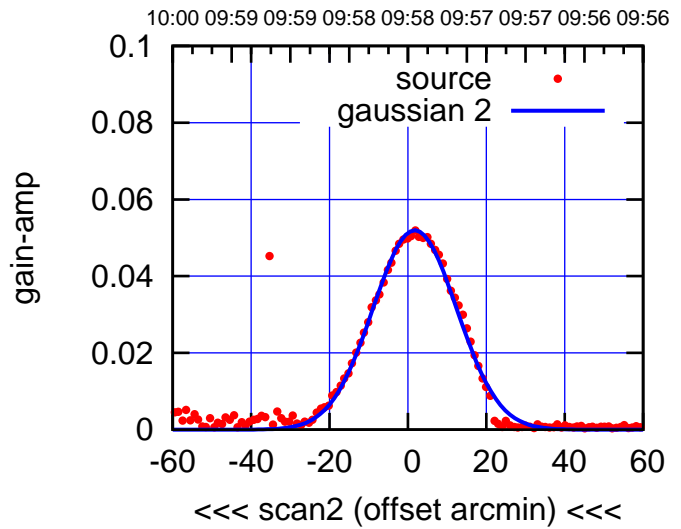
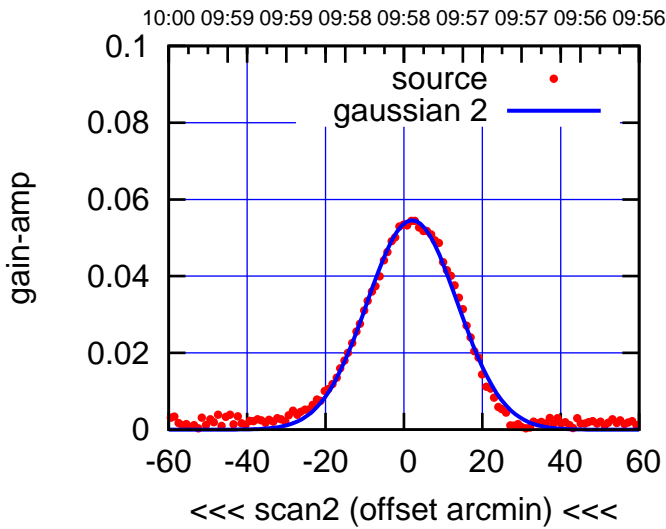
C00-175-EL OFF= -0.1' (25.0')



(+30'/m) 23Jun2017 09:53:00

C00-130-EL OFF= 2.1' (27.1')

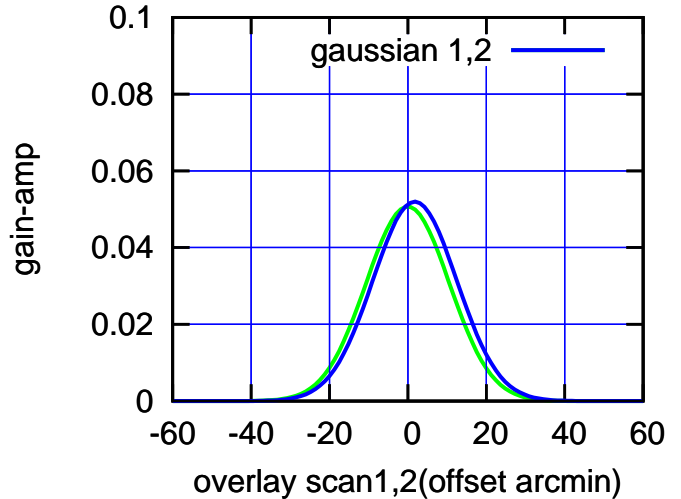
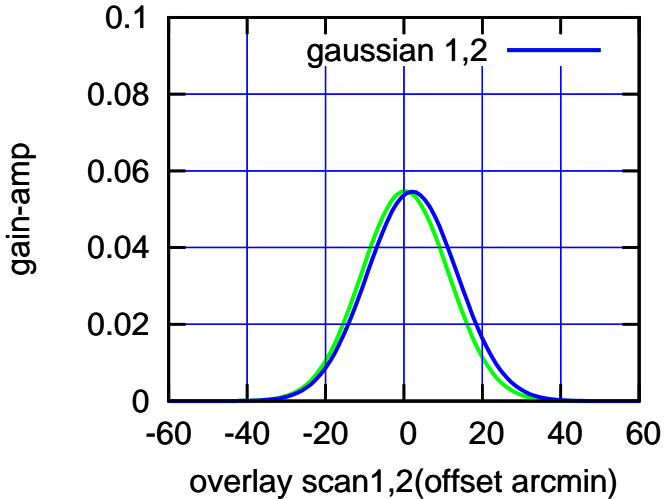
C00-175-EL OFF= 1.8' (25.2')



(-30'/m) 23Jun2017 09:58:00

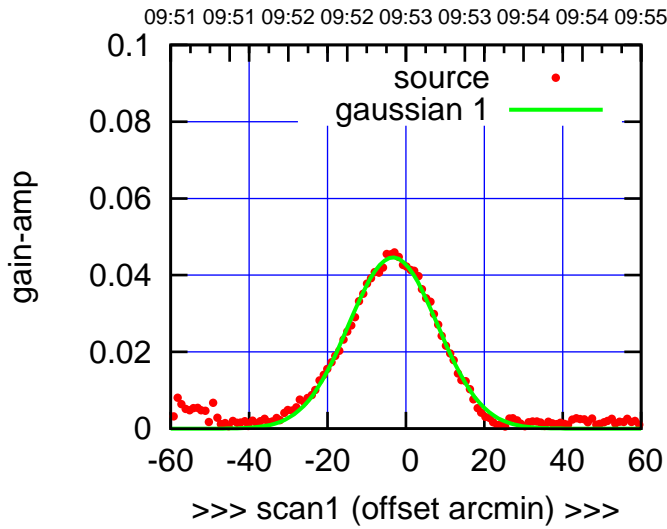
BACKLASH ERROR= 1.8'

BACKLASH ERROR= 1.9'

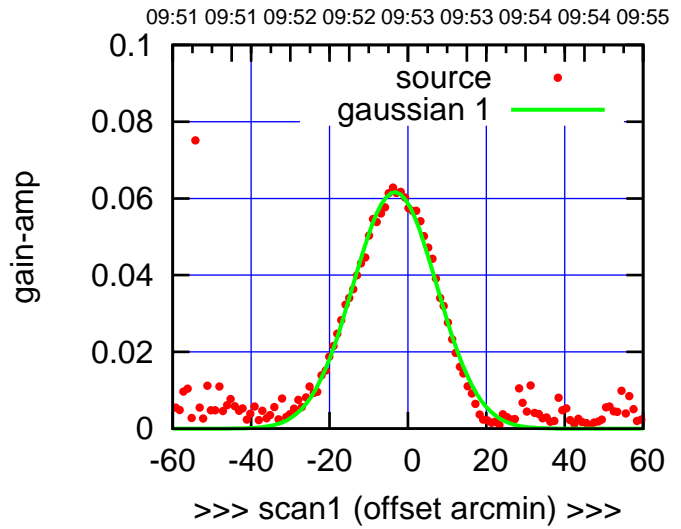


(1222 MHz.)

C01-130-EL OFF= -3.3' (26.7')

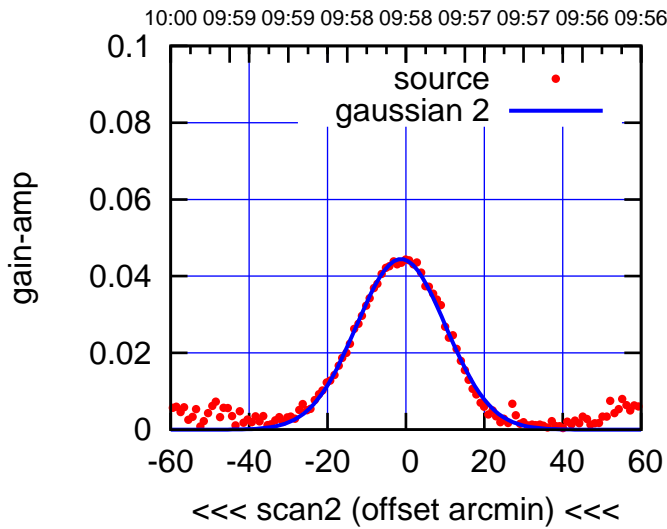


C01-175-EL OFF= -3.3' (25.1')

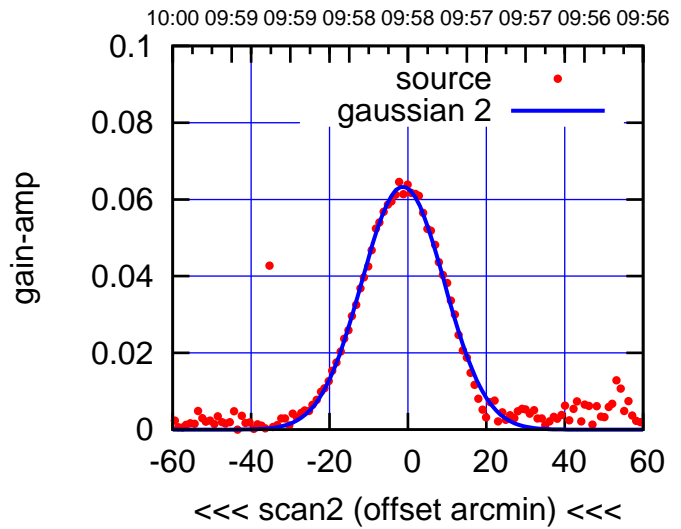


(+30'/m) 23Jun2017 09:53:00

C01-130-EL OFF= -1.3' (26.9')

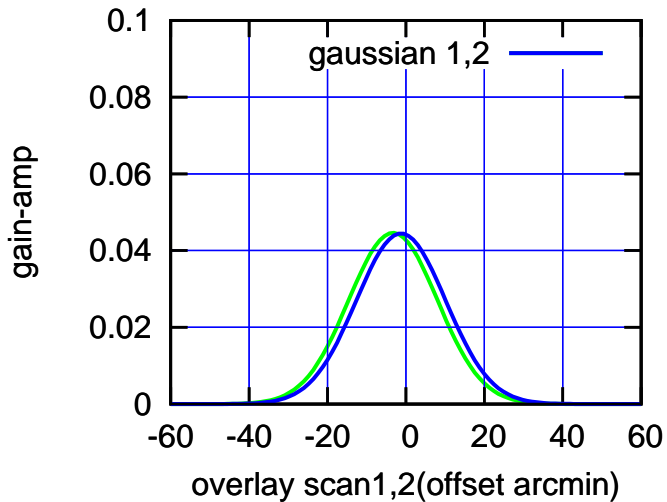


C01-175-EL OFF= -1.3' (24.8')

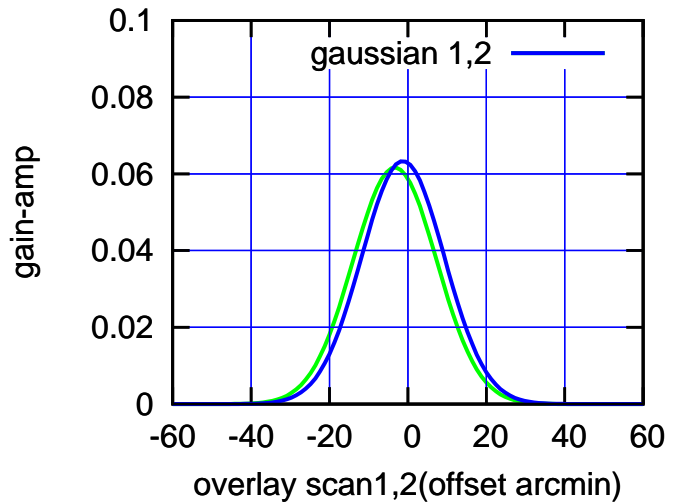


(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 2.0'



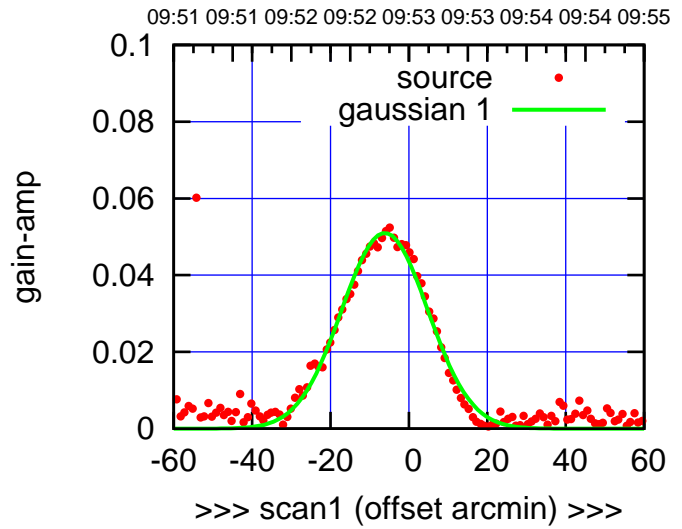
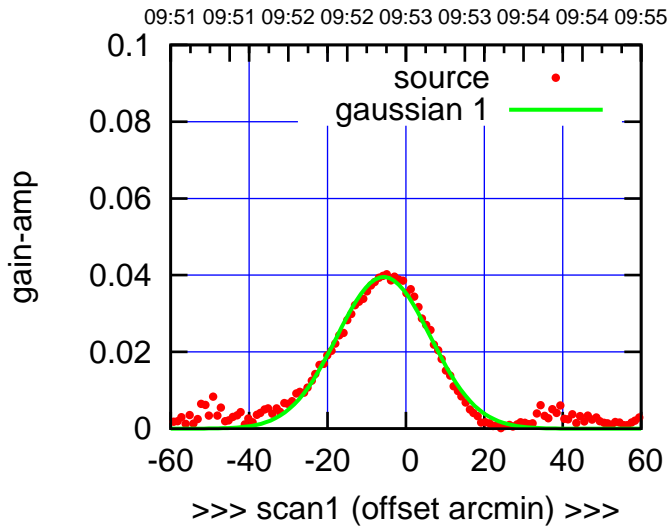
BACKLASH ERROR= 2.0'



(1222 MHz.)

C02-130-EL OFF= -5.7' (28.1')

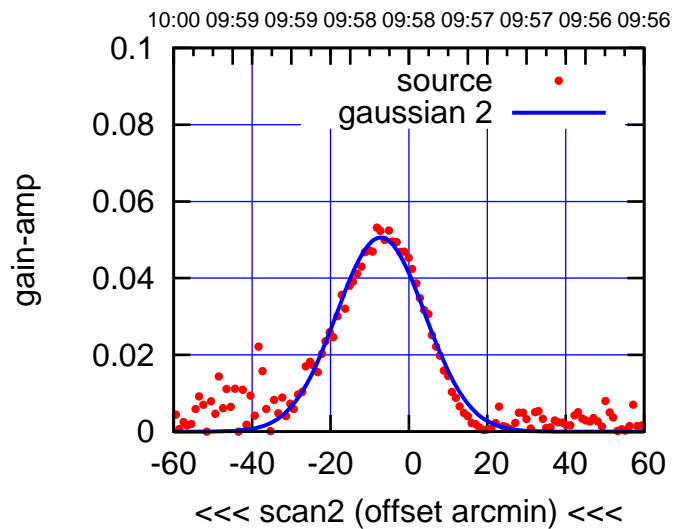
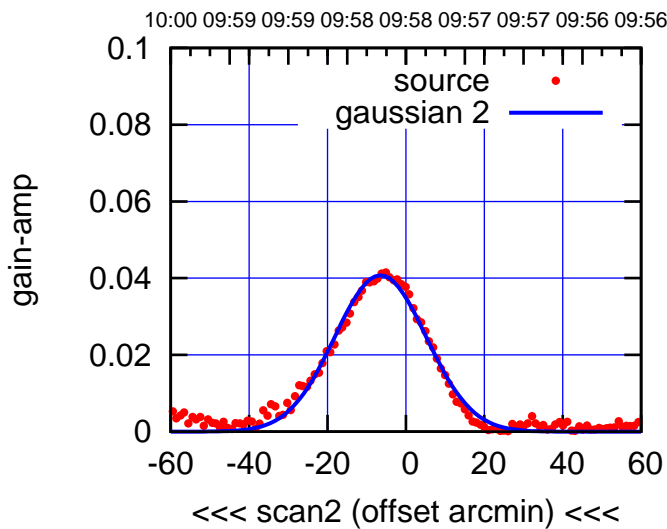
C02-175-EL OFF= -6.2' (25.9')



(+30'/m) 23Jun2017 09:53:00

C02-130-EL OFF= -6.5' (27.5')

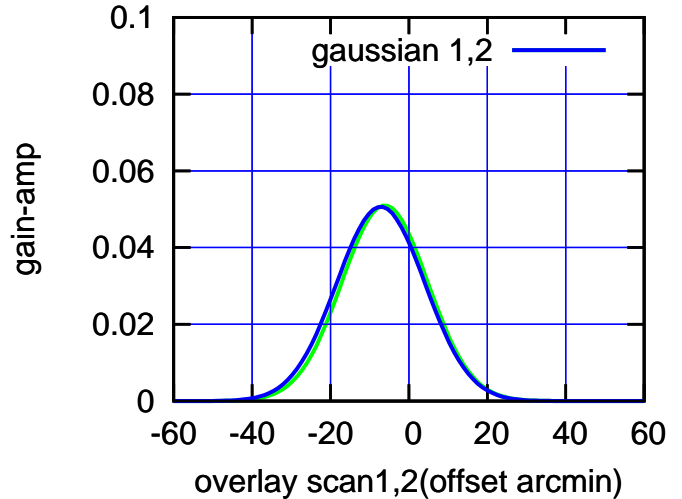
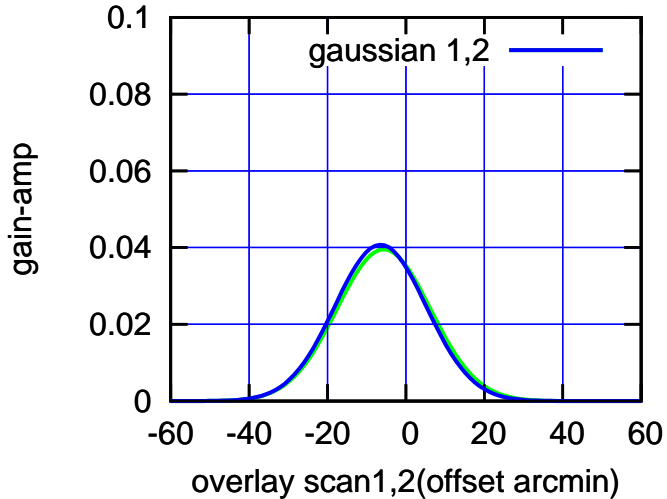
C02-175-EL OFF= -7.2' (26.5')



(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 0.8'

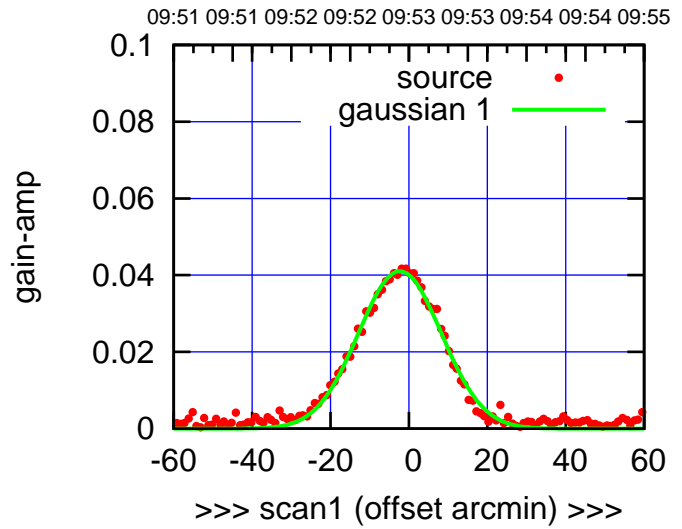
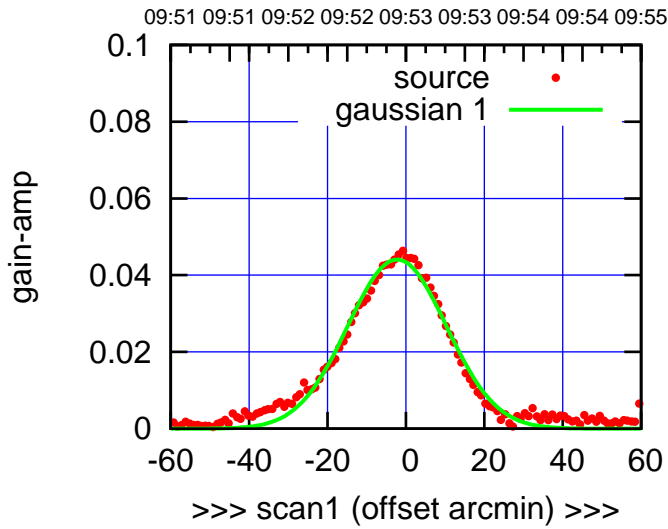
BACKLASH ERROR= 1.0'



(1222 MHz.)

C03-130-EL OFF= -2.2' (29.6')

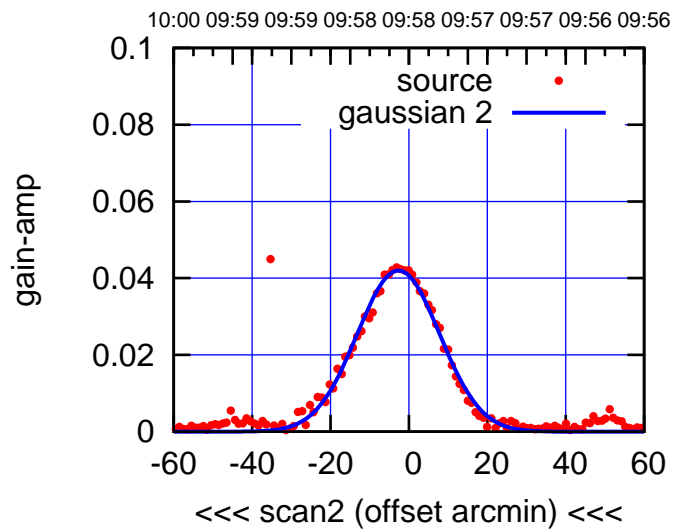
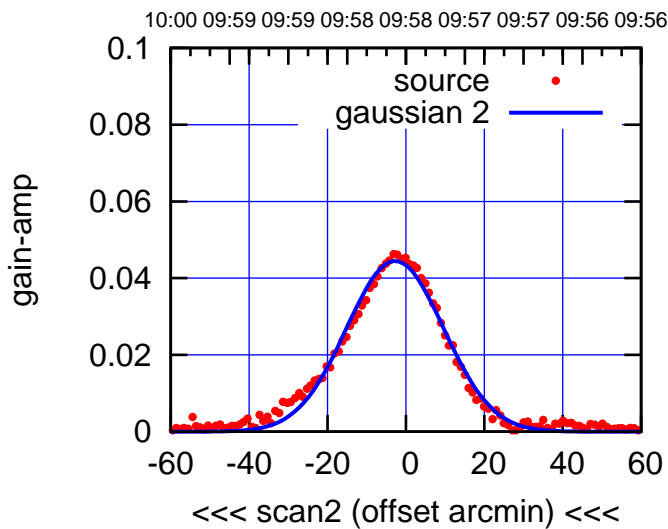
C03-175-EL OFF= -2.3' (24.9')



(+30'/m) 23Jun2017 09:53:00

C03-130-EL OFF= -2.8' (29.1')

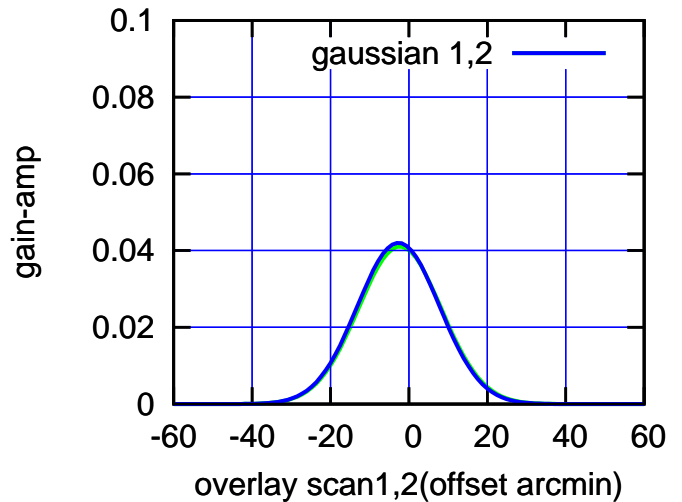
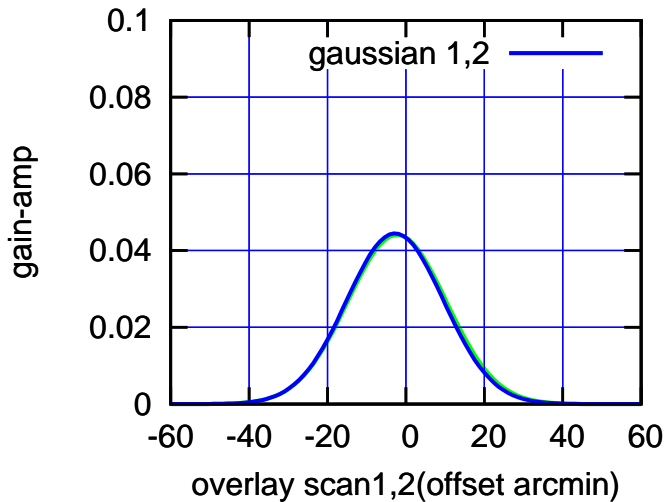
C03-175-EL OFF= -2.7' (24.7')



(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 0.6'

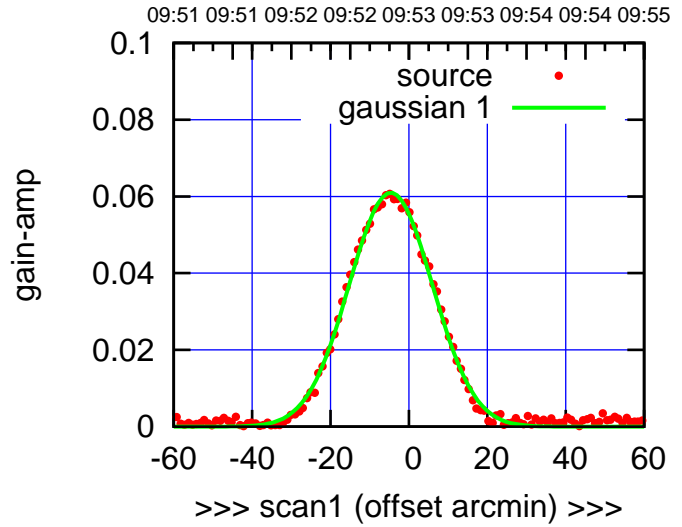
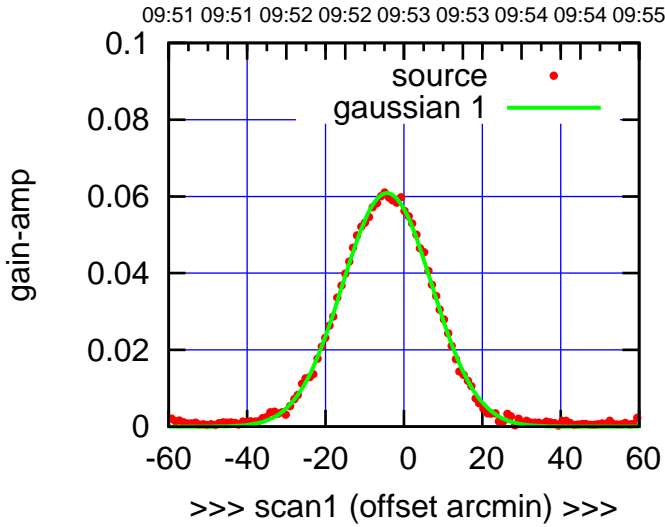
BACKLASH ERROR= 0.4'



(1222 MHz.)

C04-130-EL OFF= -4.3' (26.8')

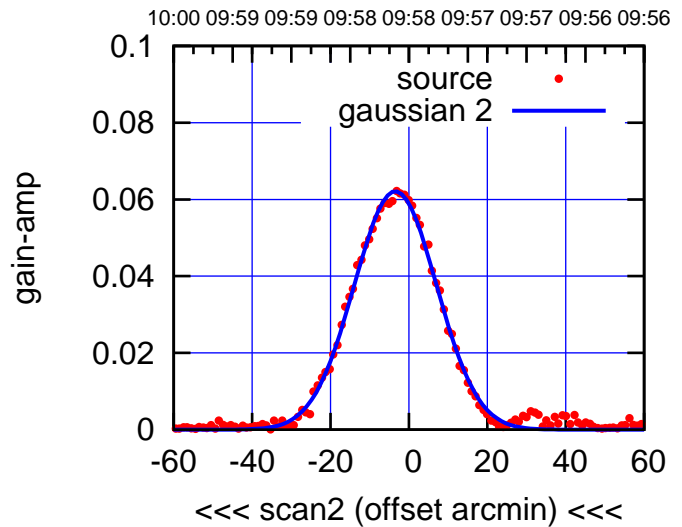
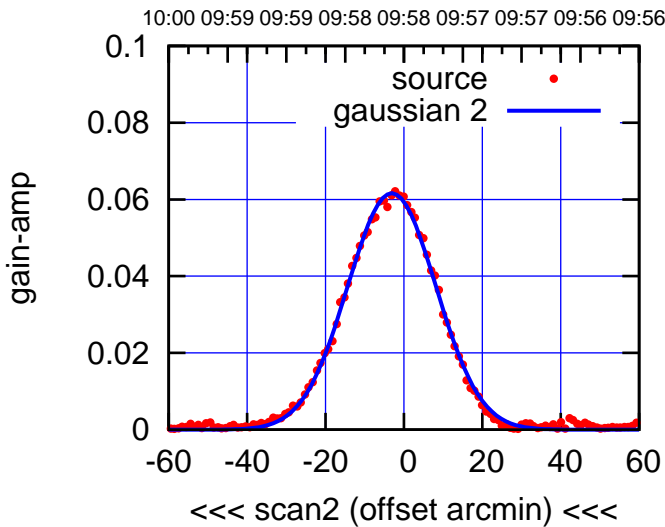
C04-175-EL OFF= -4.6' (25.0')



(+30'/m) 23Jun2017 09:53:00

C04-130-EL OFF= -3.1' (26.5')

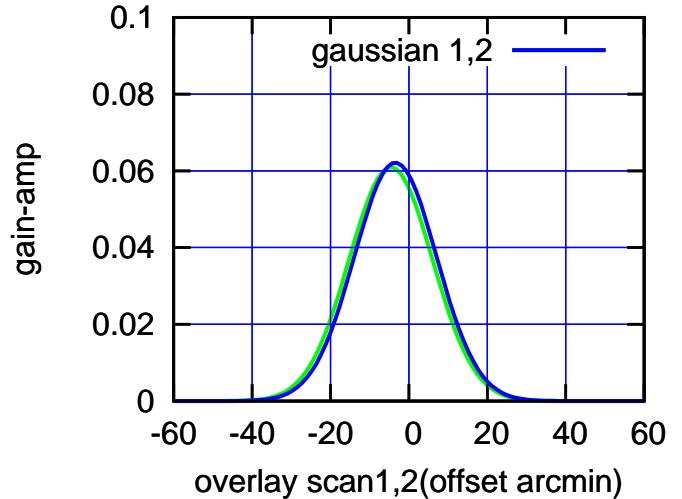
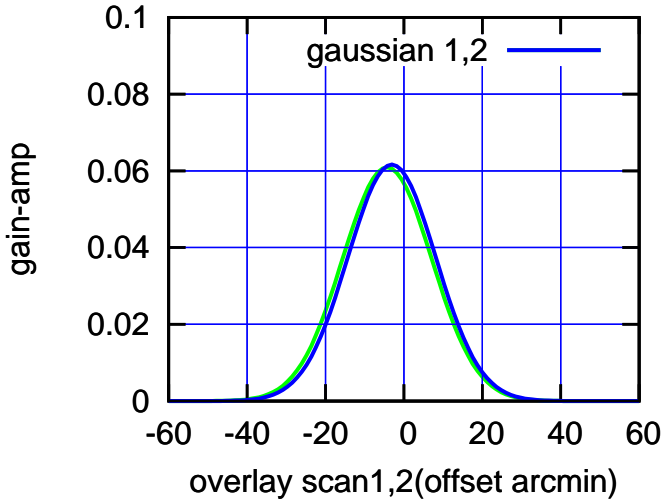
C04-175-EL OFF= -3.5' (24.7')



(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 1.2'

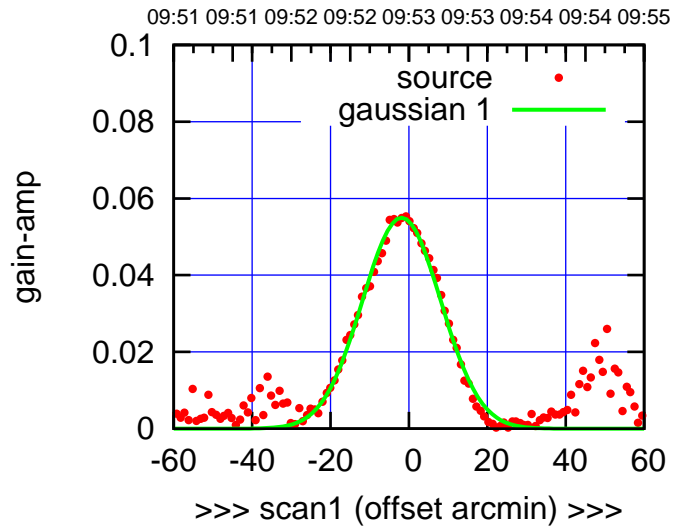
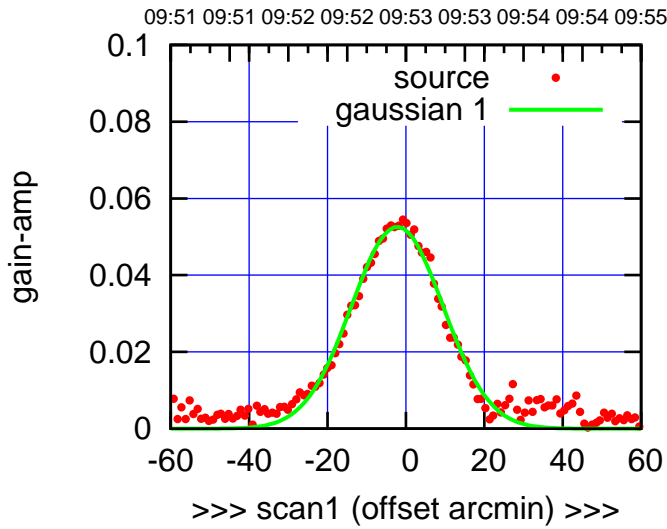
BACKLASH ERROR= 1.1'



(1222 MHz.)

C05-130-EL OFF= -2.2' (27.6')

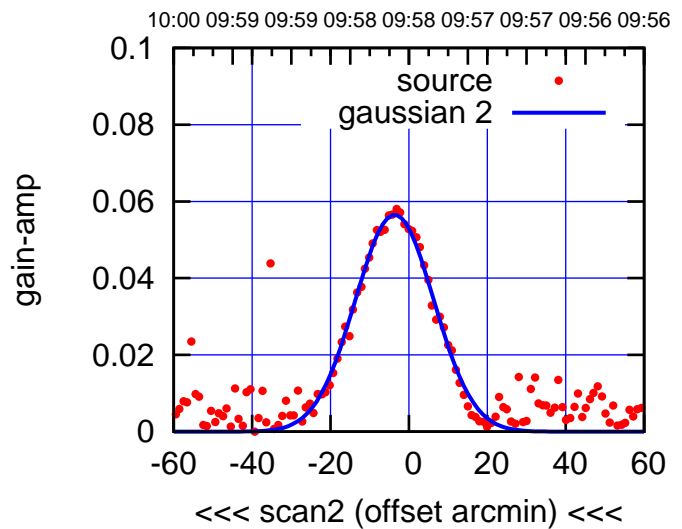
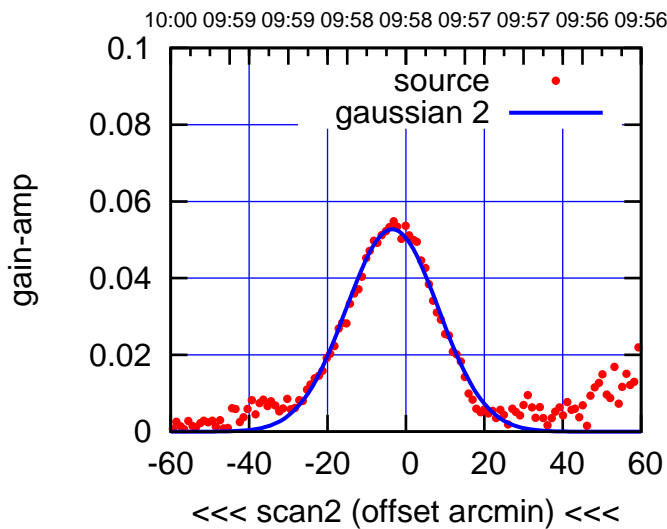
C05-175-EL OFF= -1.9' (23.5')



(+30'/m) 23Jun2017 09:53:00

C05-130-EL OFF= -3.5' (27.7')

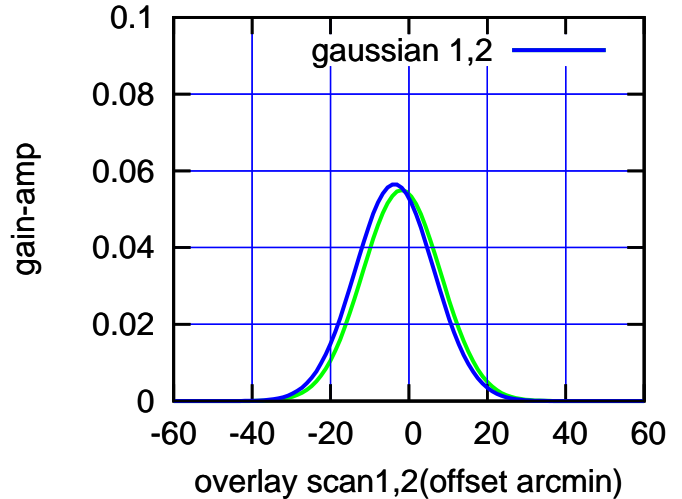
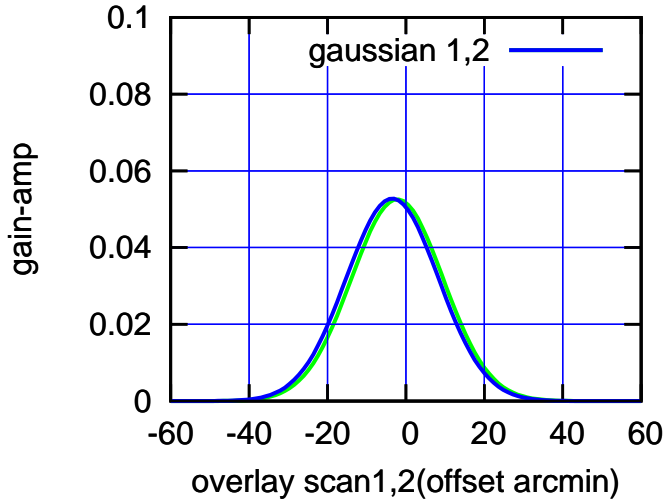
C05-175-EL OFF= -3.7' (23.6')



(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 1.3'

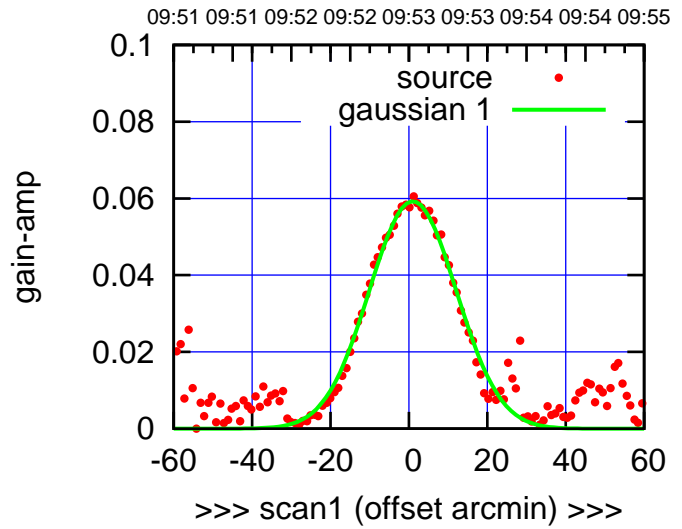
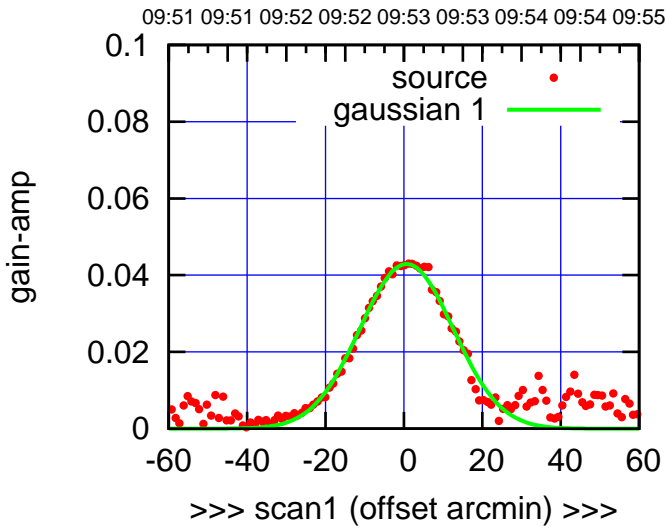
BACKLASH ERROR= 1.8'



(1222 MHz.)

C06-130-EL OFF= 0.7' (28.1')

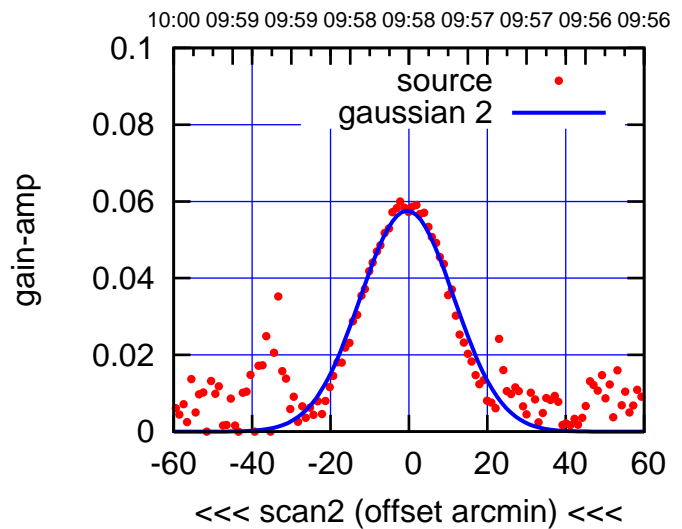
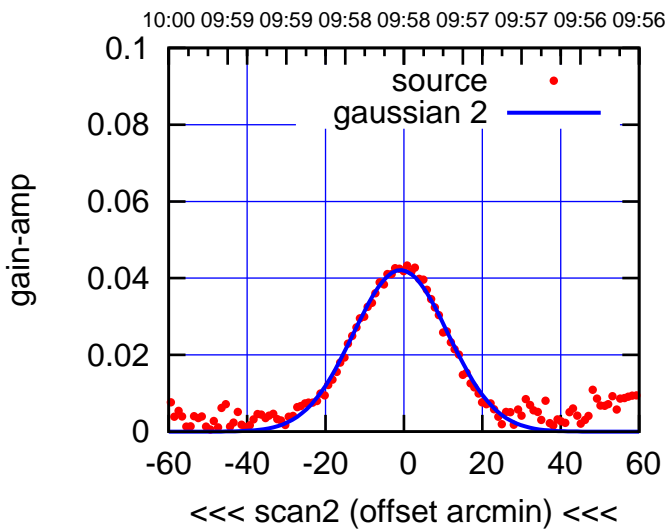
C06-175-EL OFF= 1.0' (26.2')



(+30'/m) 23Jun2017 09:53:00

C06-130-EL OFF= -0.8' (28.5')

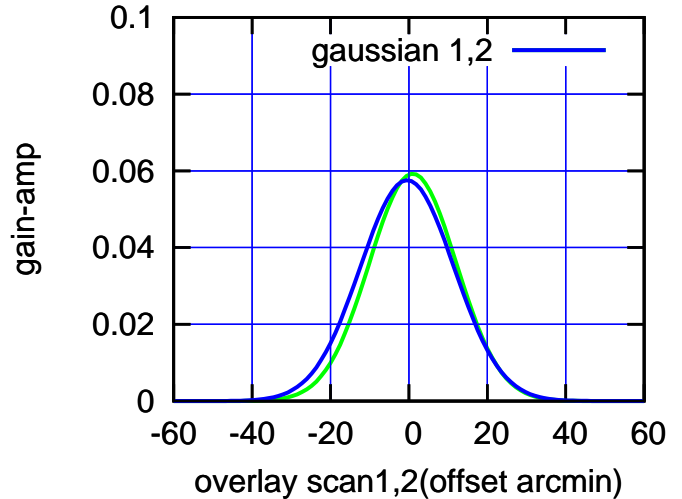
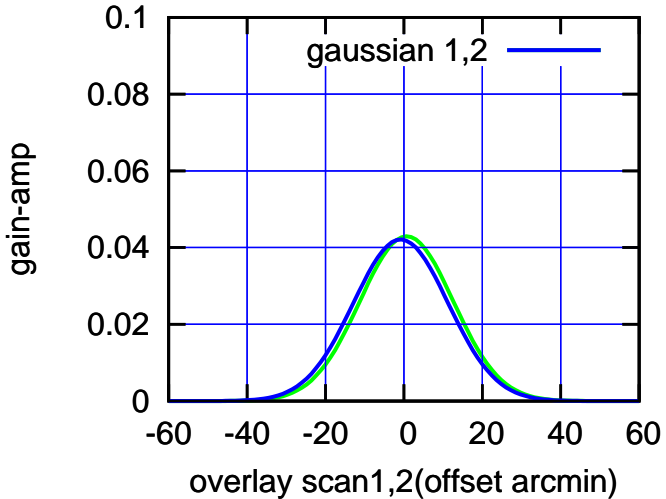
C06-175-EL OFF= -0.5' (28.1')



(-30'/m) 23Jun2017 09:58:00

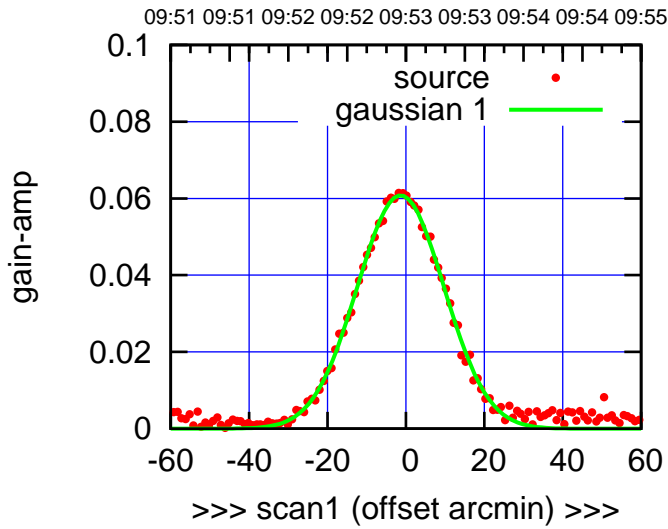
BACKLASH ERROR= 1.5'

BACKLASH ERROR= 1.5'

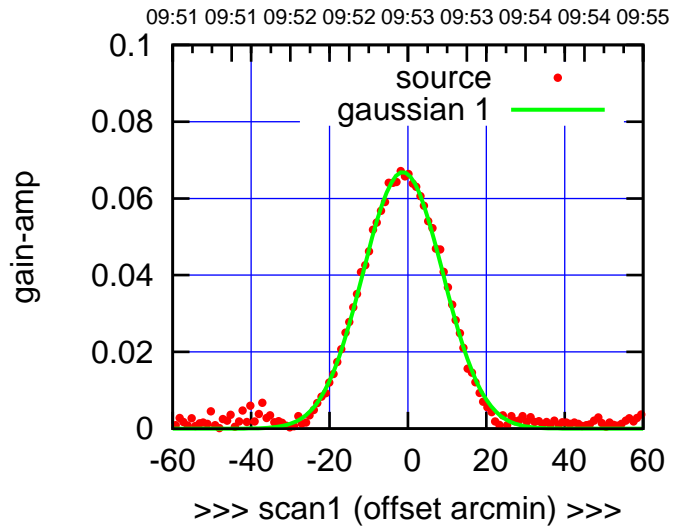


(1222 MHz.)

C08-130-EL OFF= -1.3' (26.1')

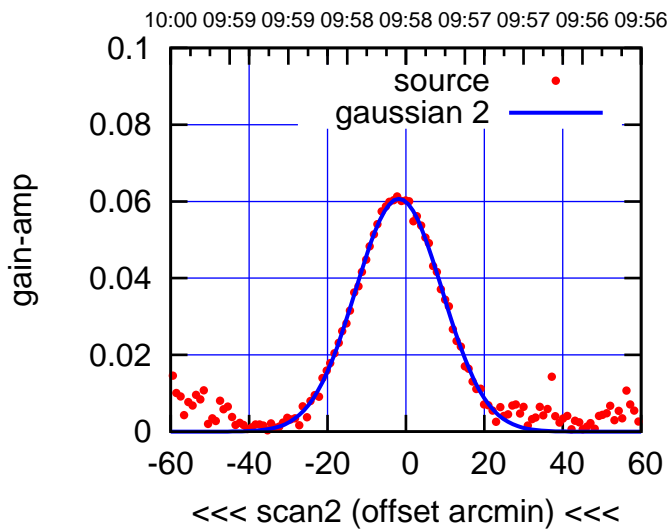


C08-175-EL OFF= -1.3' (24.0')

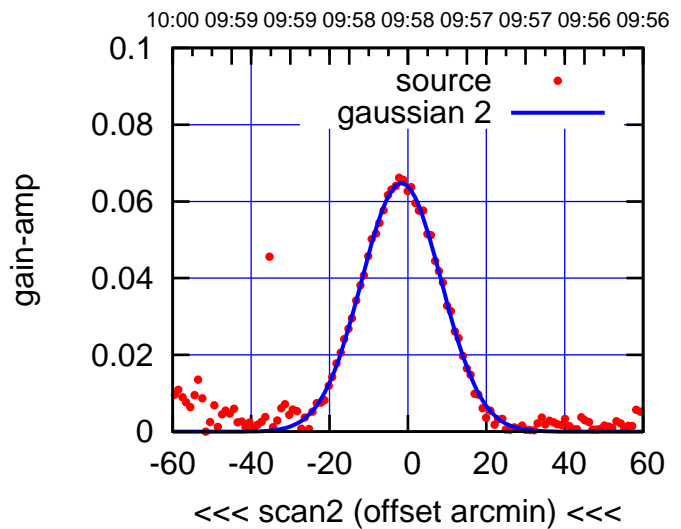


(+30'/m) 23Jun2017 09:53:00

C08-130-EL OFF= -1.8' (26.1')

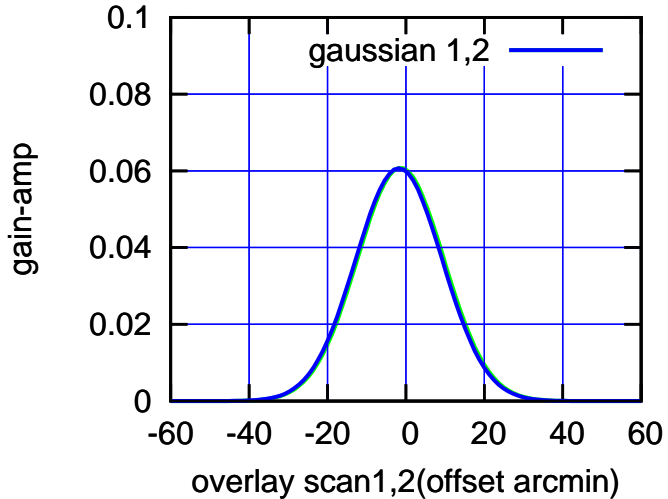


C08-175-EL OFF= -1.7' (24.0')

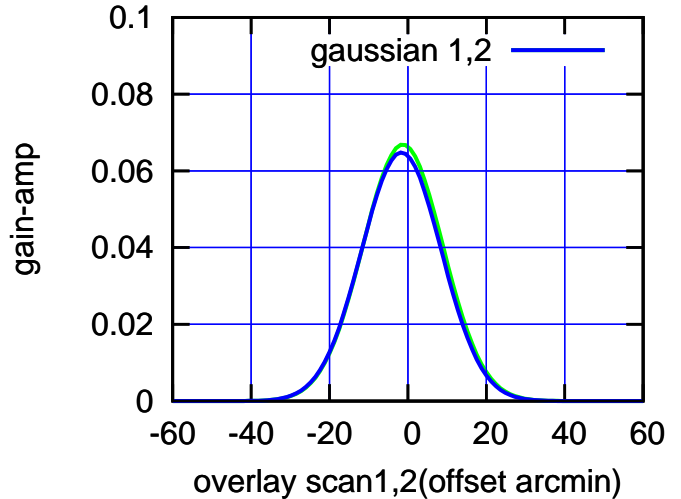


(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 0.5'



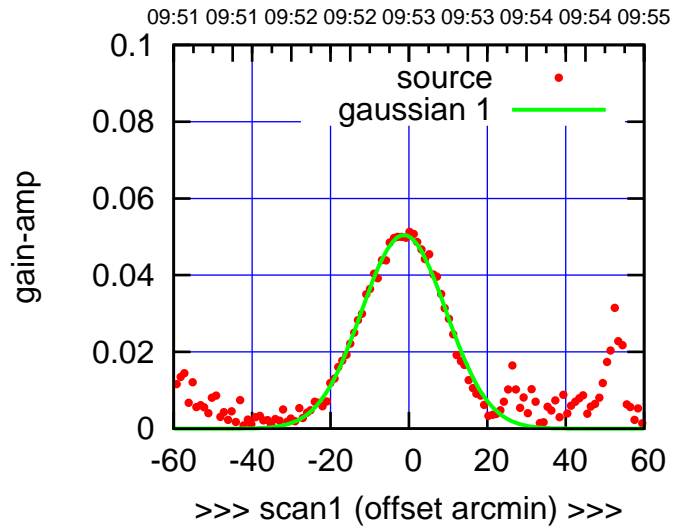
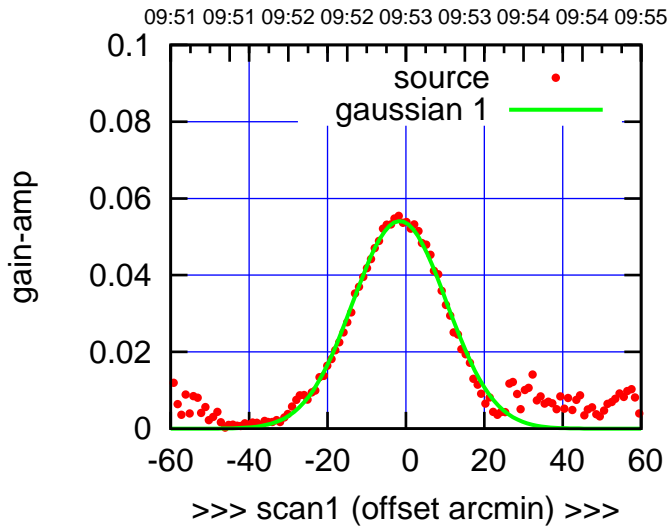
BACKLASH ERROR= 0.4'



(1222 MHz.)

C09-130-EL OFF= -1.6' (28.3')

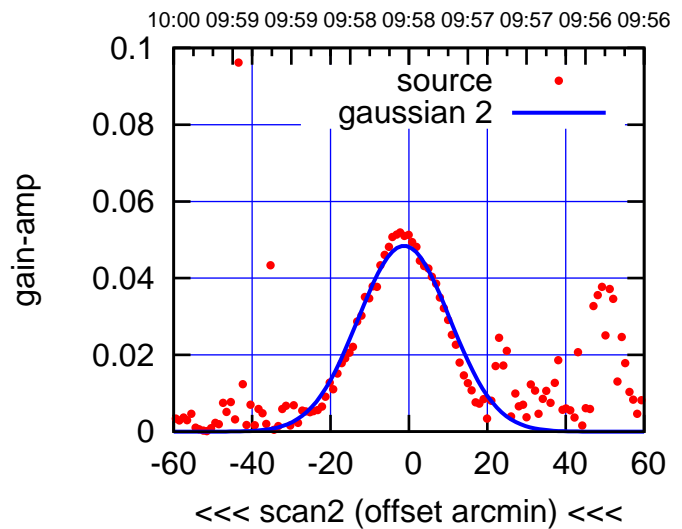
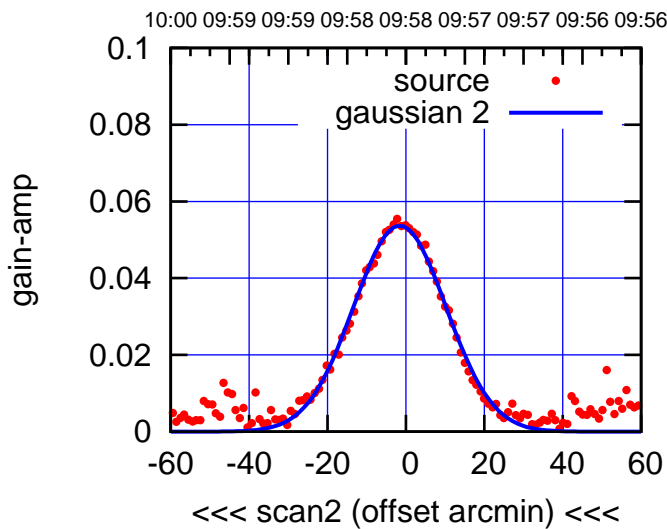
C09-175-EL OFF= -1.3' (25.4')



(+30'/m) 23Jun2017 09:53:00

C09-130-EL OFF= -1.6' (27.8')

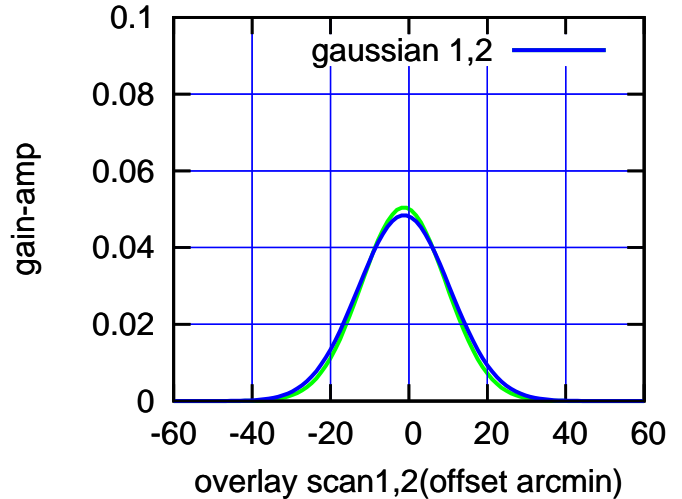
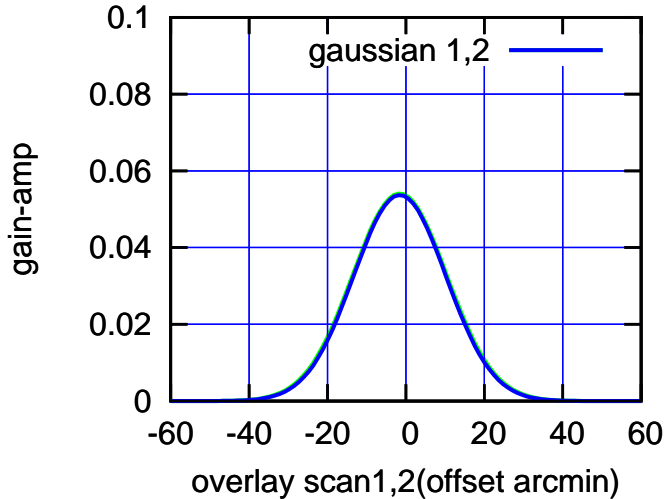
C09-175-EL OFF= -1.2' (27.6')



(-30'/m) 23Jun2017 09:58:00

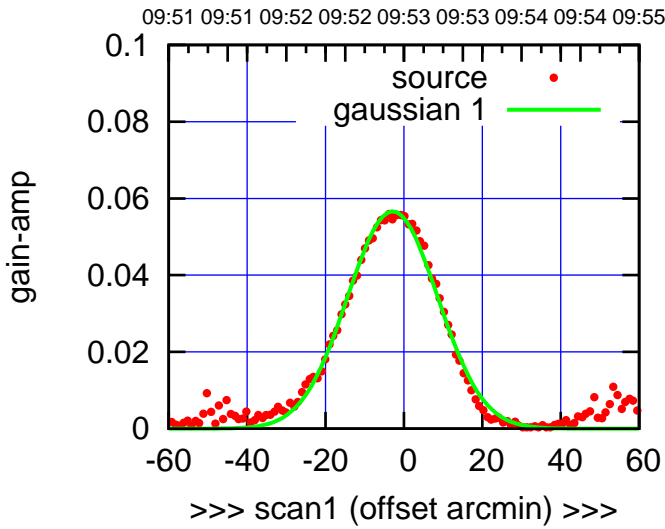
BACKLASH ERROR= 0.0'

BACKLASH ERROR= 0.1'

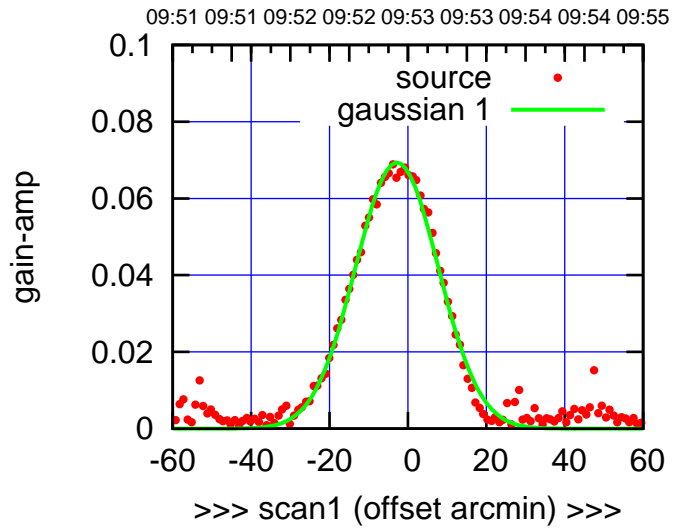


(1222 MHz.)

C10-130-EL OFF= -2.9' (27.0')

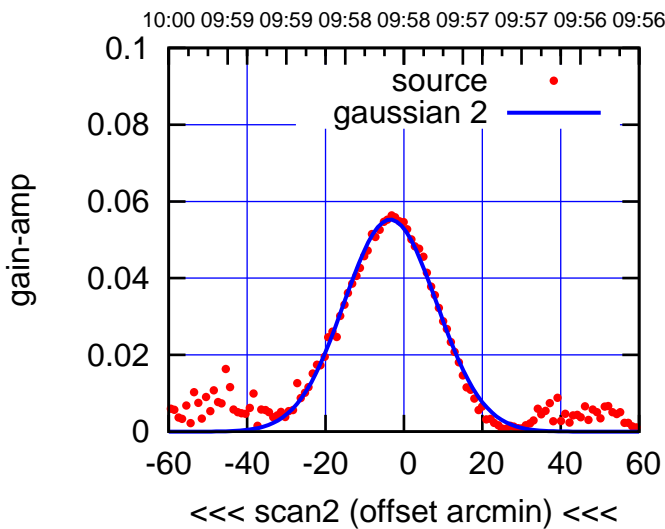


C10-175-EL OFF= -2.8' (24.9')

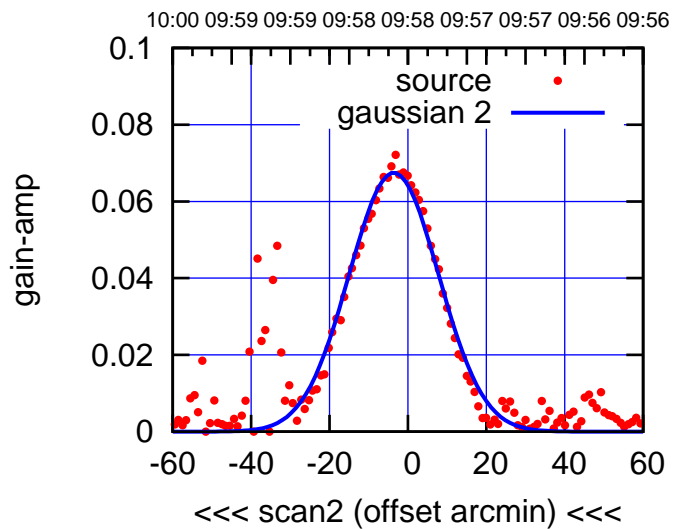


(+30'/m) 23Jun2017 09:53:00

C10-130-EL OFF= -3.5' (27.8')

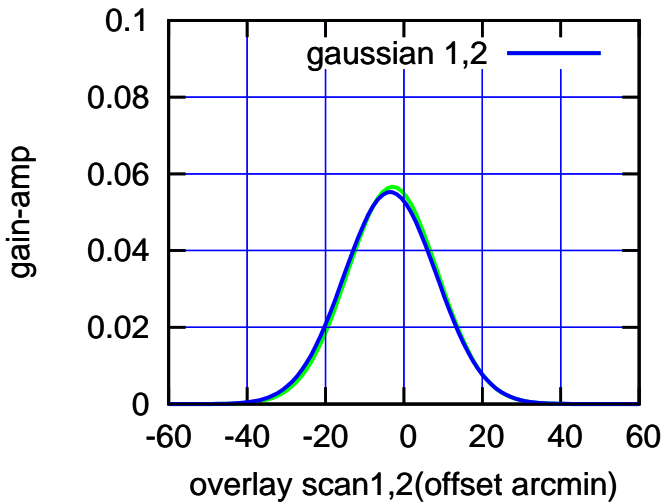


C10-175-EL OFF= -3.6' (26.9')

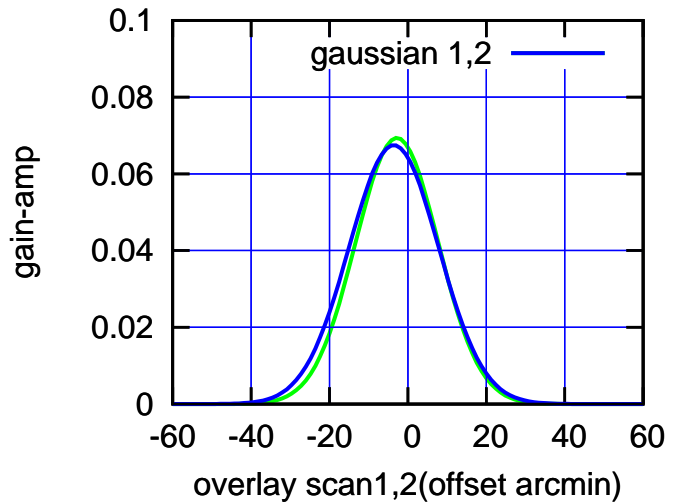


(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 0.6'

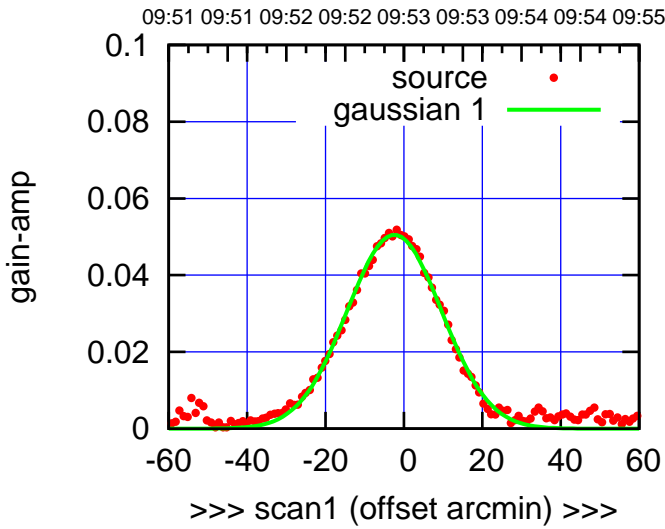


BACKLASH ERROR= 0.8'

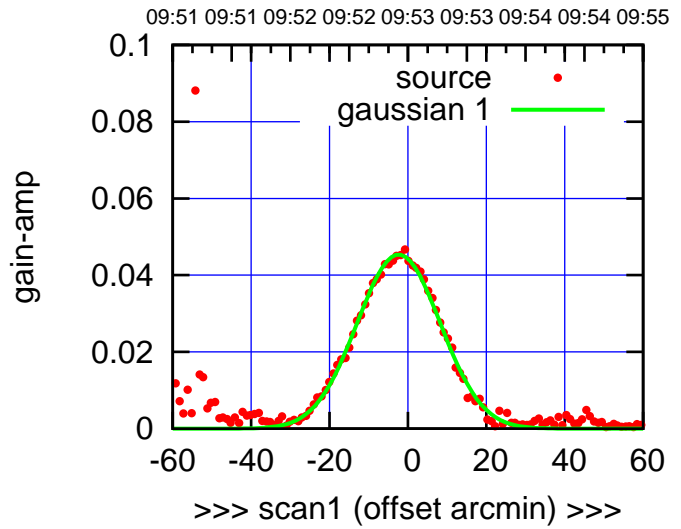


(1222 MHz.)

C11-130-EL OFF= -2.4' (28.4')

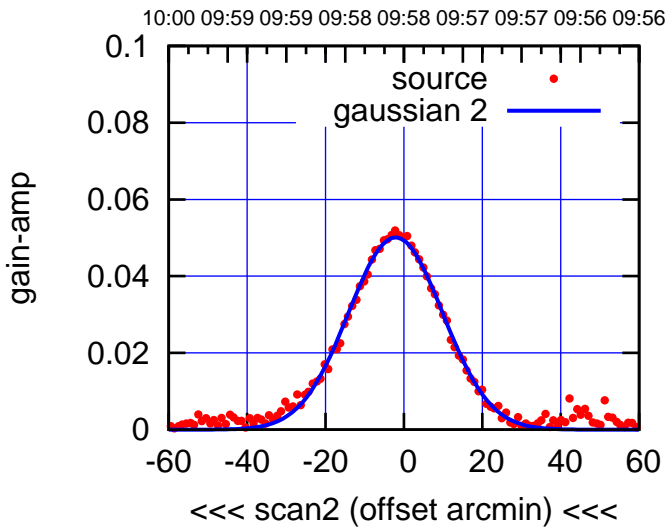


C11-175-EL OFF= -2.4' (25.0')

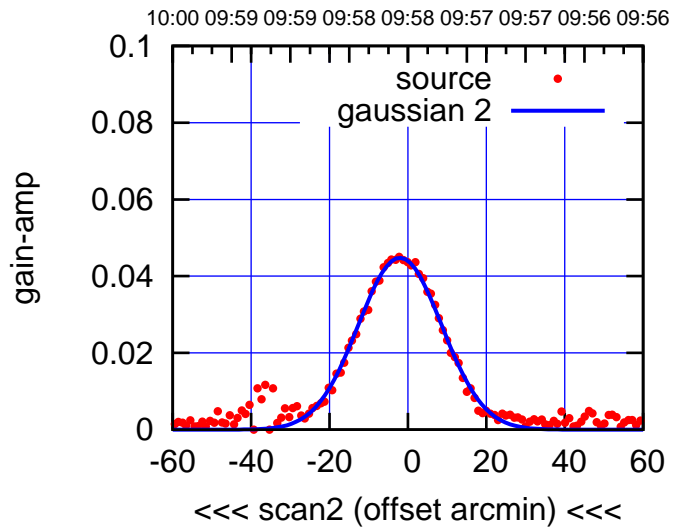


(+30'/m) 23Jun2017 09:53:00

C11-130-EL OFF= -2.1' (28.3')

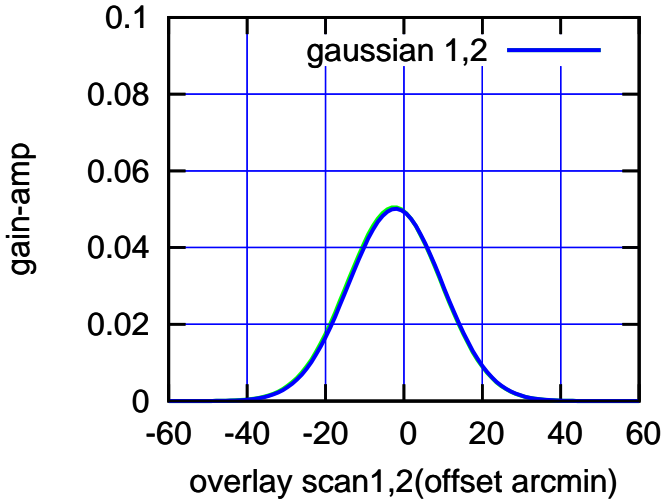


C11-175-EL OFF= -2.0' (25.1')

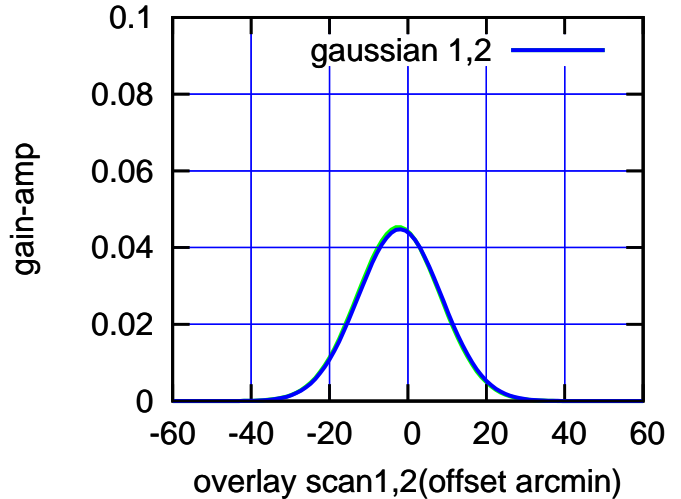


(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 0.3'

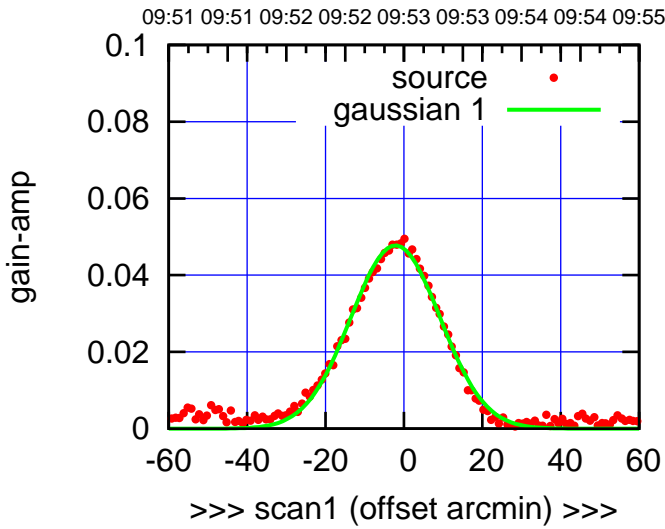


BACKLASH ERROR= 0.4'

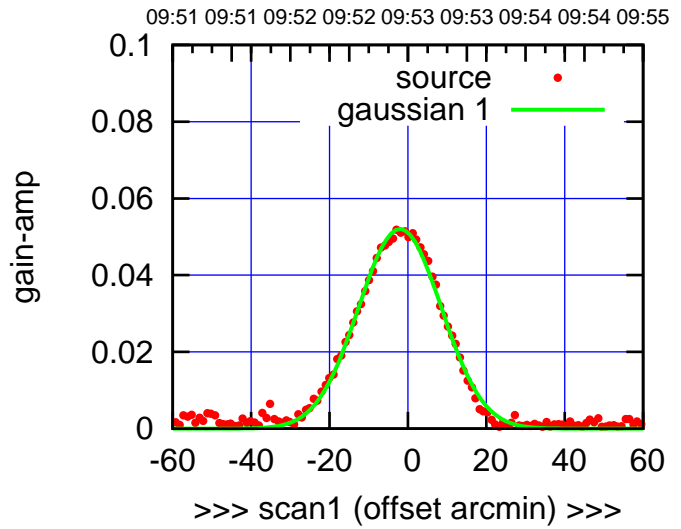


(1222 MHz.)

C12-130-EL OFF= -2.2' (26.8')

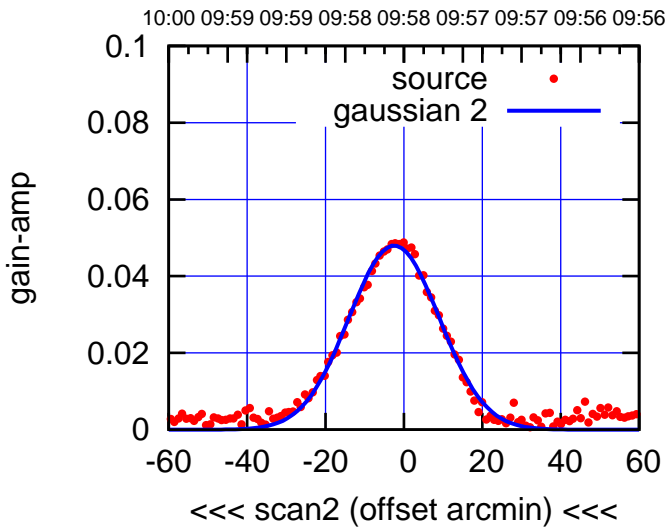


C12-175-EL OFF= -2.0' (24.9')

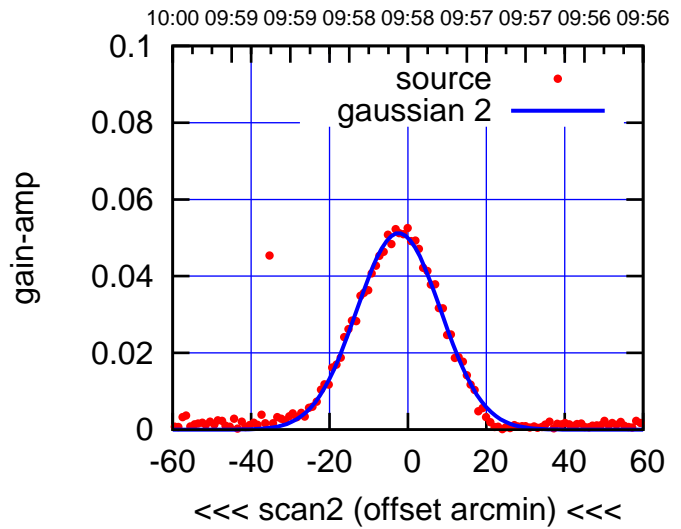


(+30'/m) 23Jun2017 09:53:00

C12-130-EL OFF= -2.5' (27.2')

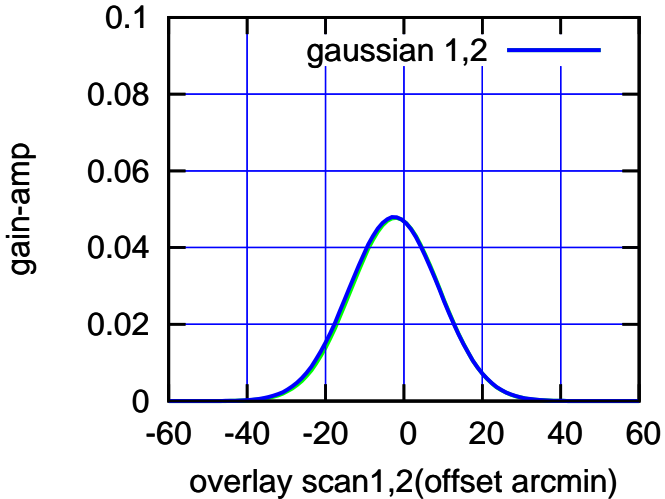


C12-175-EL OFF= -2.4' (25.3')

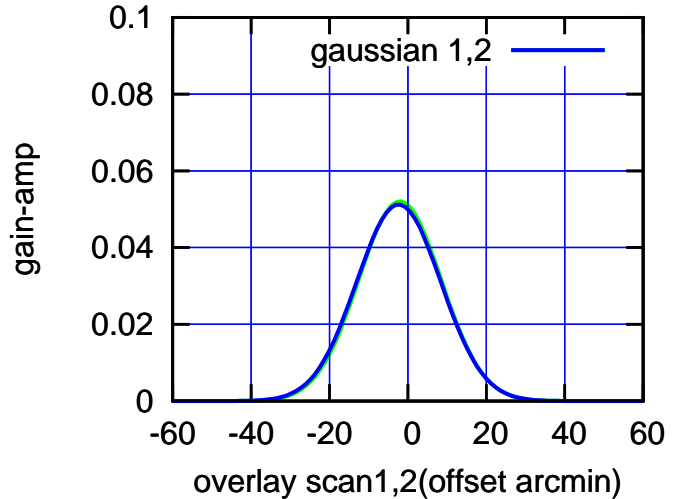


(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 0.3'



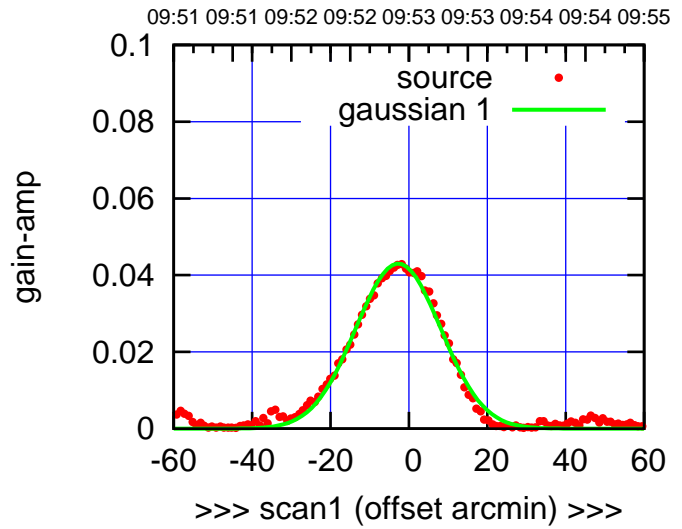
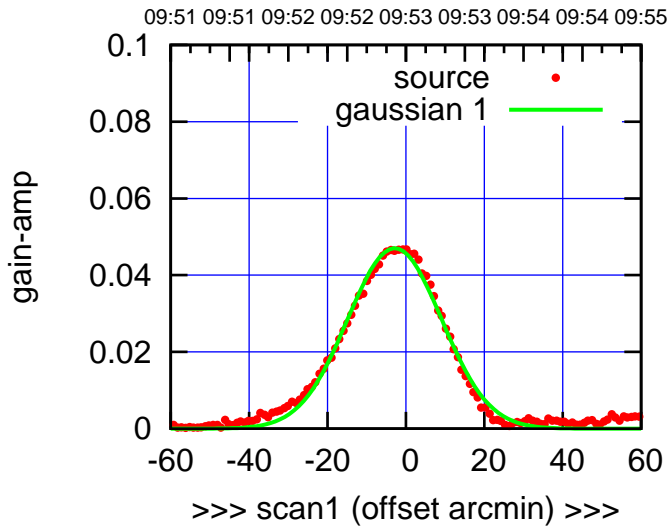
BACKLASH ERROR= 0.4'



(1222 MHz.)

C13-130-EL OFF= -2.9' (28.2')

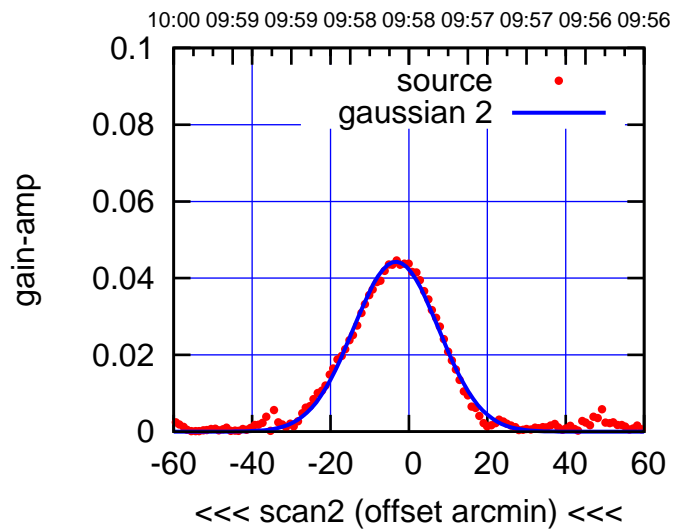
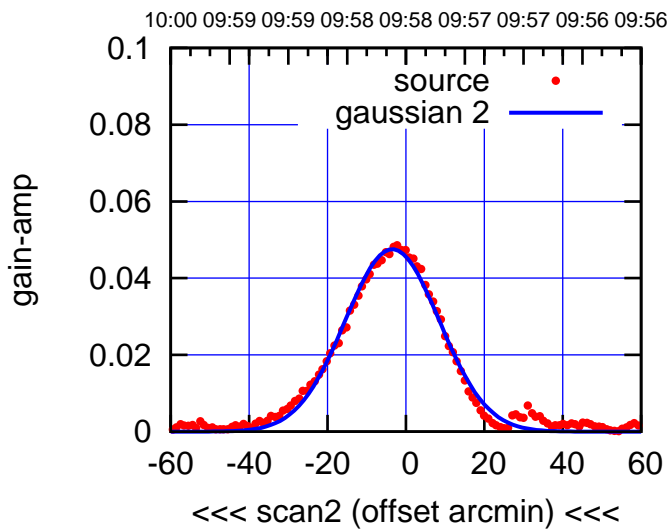
C13-175-EL OFF= -2.7' (25.5')



(+30'/m) 23Jun2017 09:53:00

C13-130-EL OFF= -3.5' (28.4')

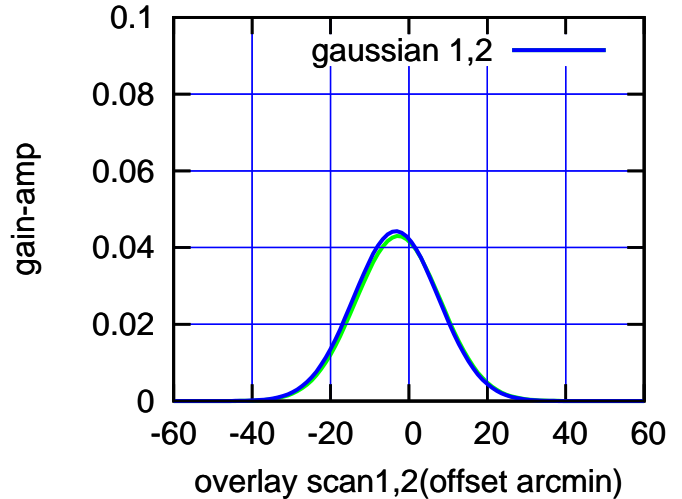
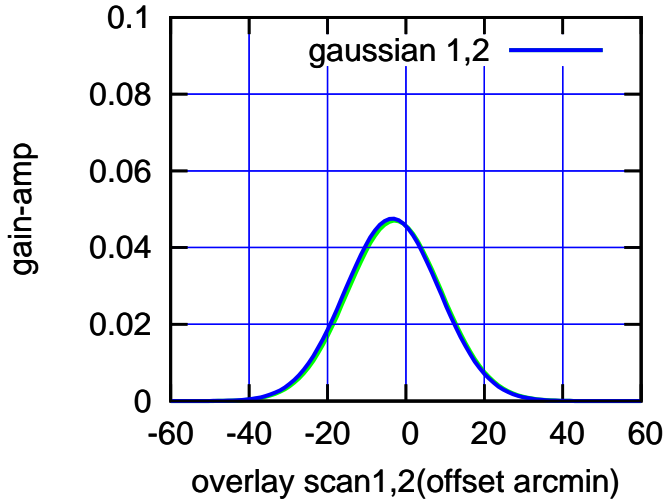
C13-175-EL OFF= -3.3' (25.6')



(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 0.6'

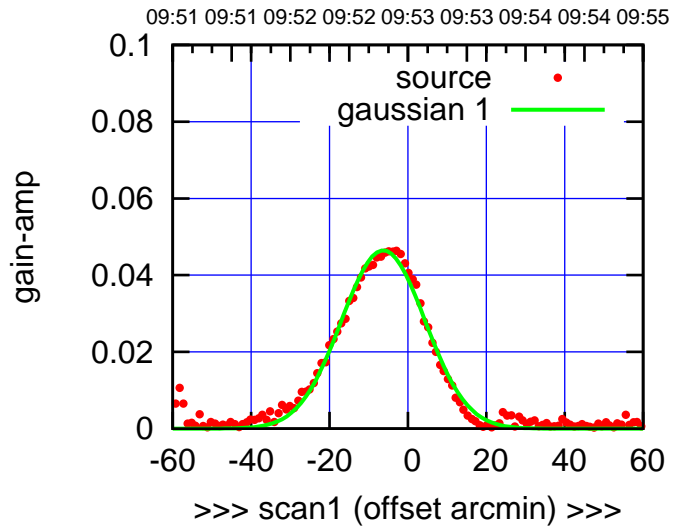
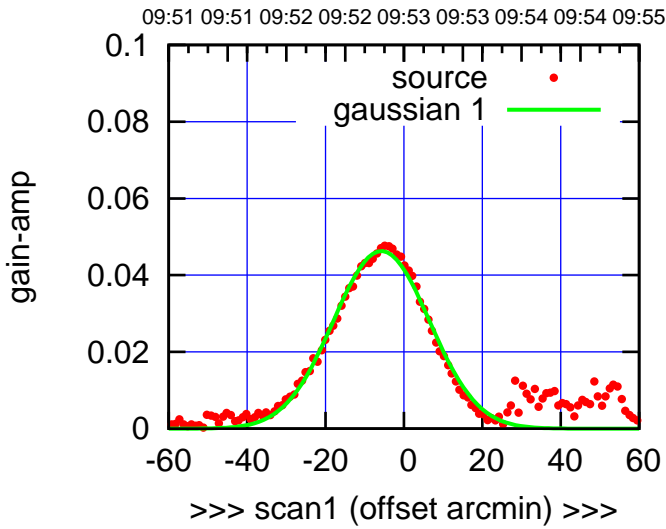
BACKLASH ERROR= 0.6'



(1222 MHz.)

C14-130-EL OFF= -5.7' (28.8')

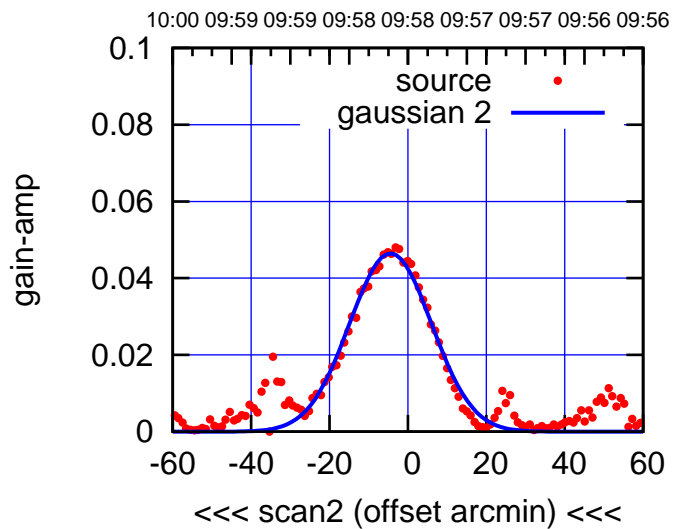
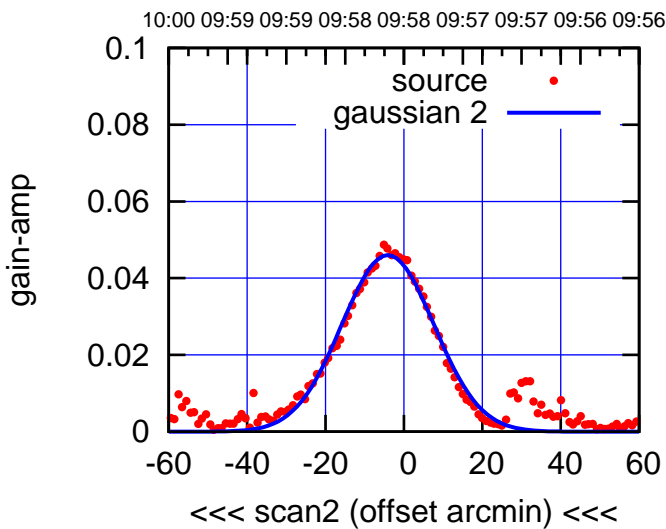
C14-175-EL OFF= -6.3' (25.1')



(+30'/m) 23Jun2017 09:53:00

C14-130-EL OFF= -4.1' (27.7')

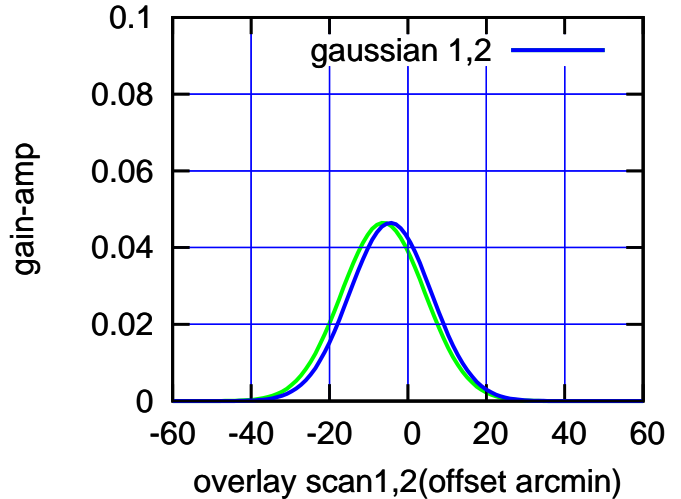
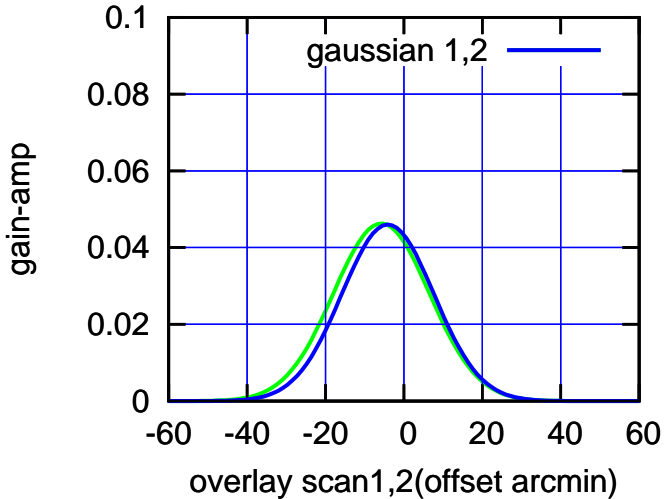
C14-175-EL OFF= -4.4' (24.6')



(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 1.6'

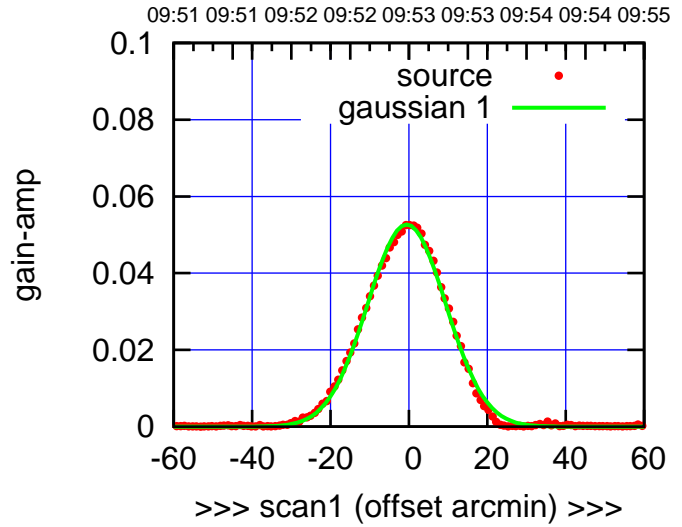
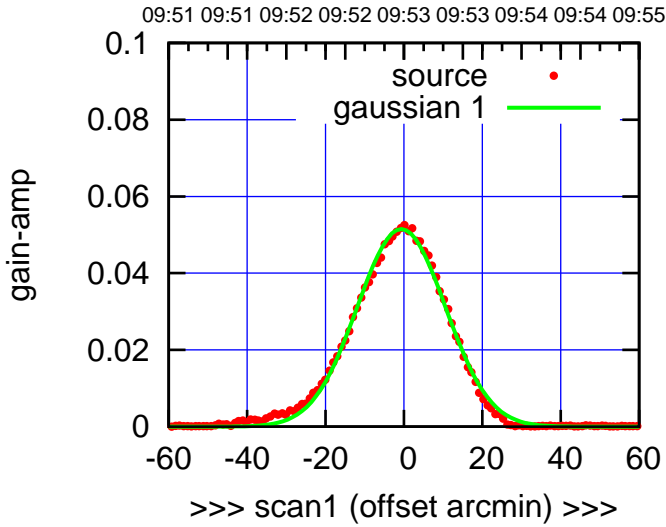
BACKLASH ERROR= 1.9'



(1222 MHz.)

E02-130-EL OFF= -0.7' (26.5')

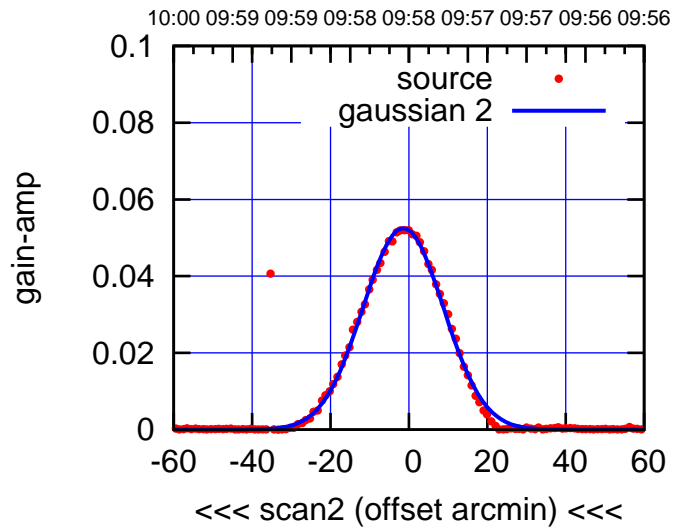
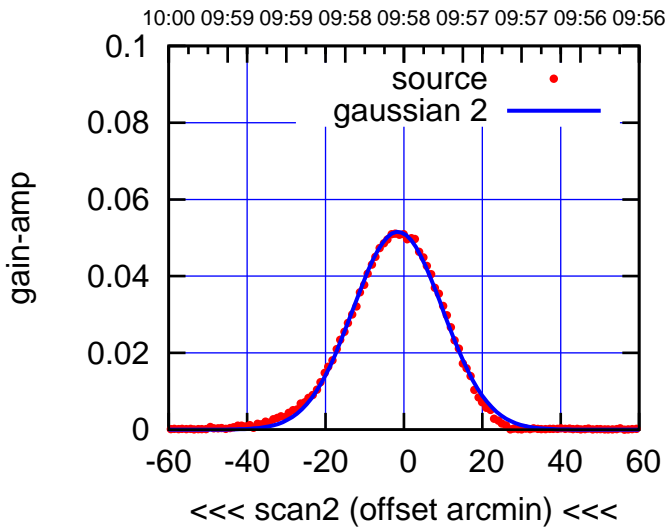
E02-175-EL OFF= -0.6' (23.5')



(+30'/m) 23Jun2017 09:53:00

E02-130-EL OFF= -1.6' (27.0')

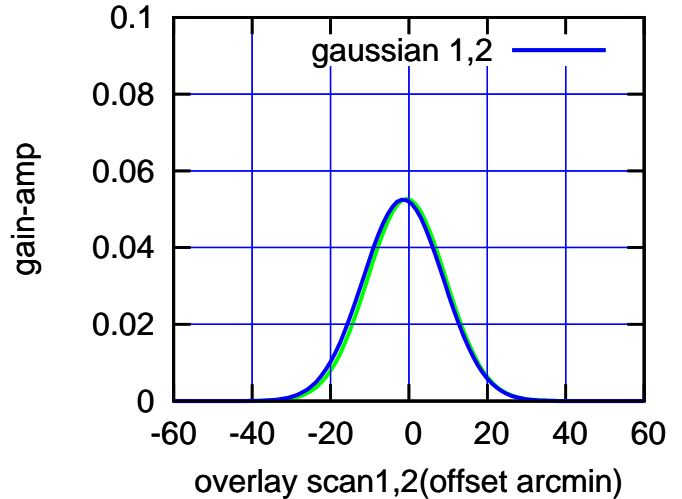
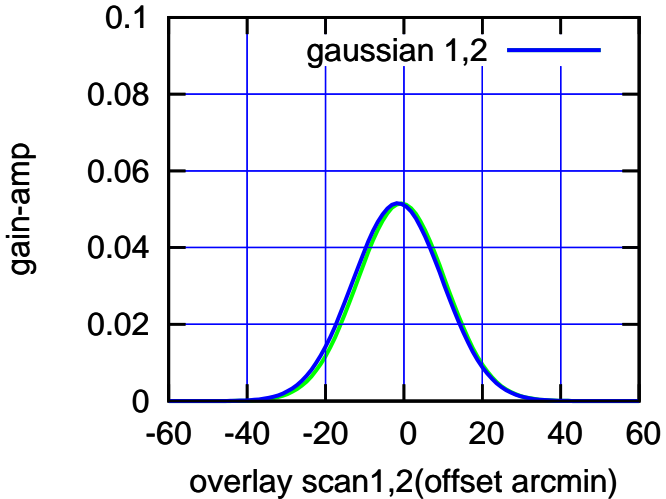
E02-175-EL OFF= -1.5' (24.1')



(-30'/m) 23Jun2017 09:58:00

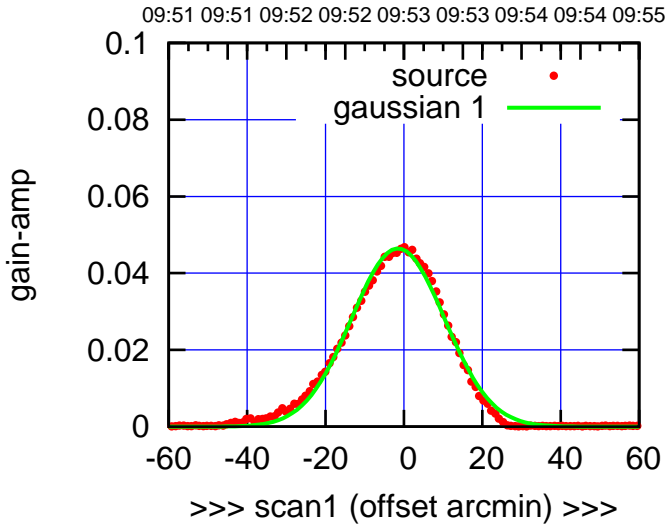
BACKLASH ERROR= 0.9'

BACKLASH ERROR= 0.9'

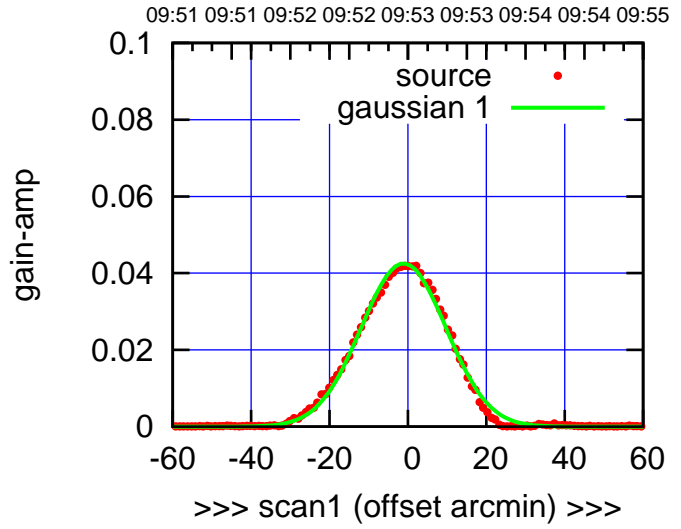


(1222 MHz.)

E03-130-EL OFF= -1.5' (28.0')

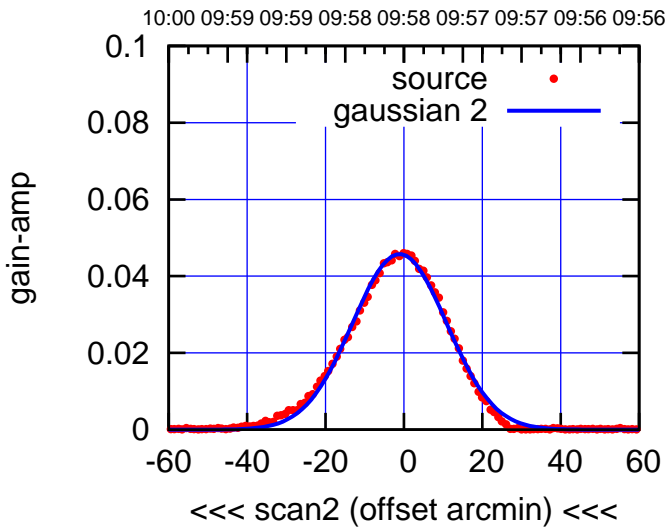


E03-175-EL OFF= -1.1' (25.5')

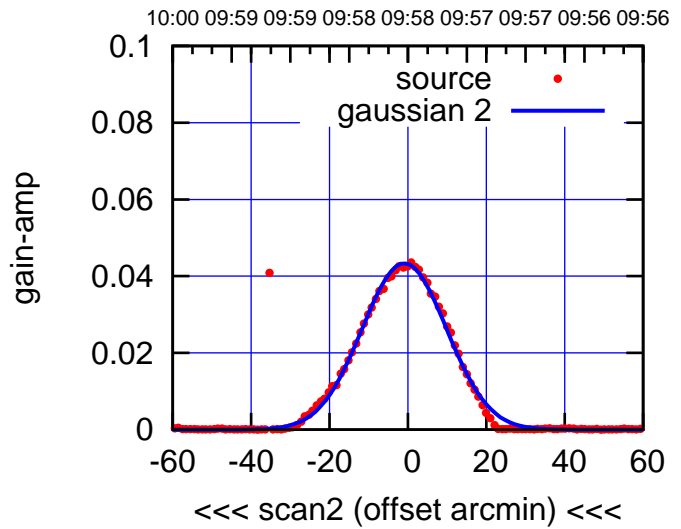


(+30'/m) 23Jun2017 09:53:00

E03-130-EL OFF= -1.1' (28.3')

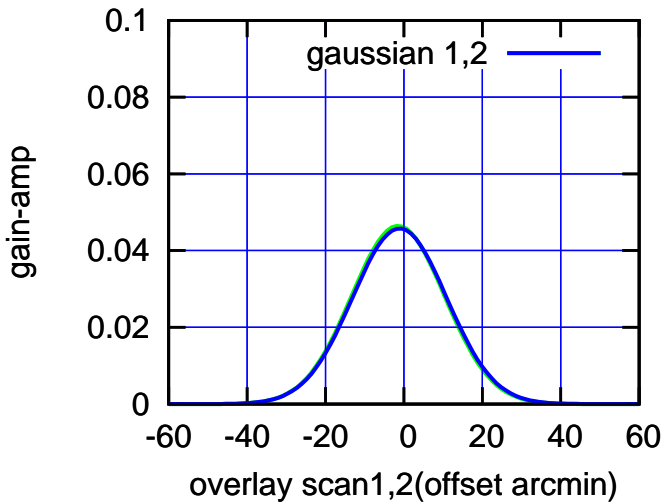


E03-175-EL OFF= -0.9' (25.4')

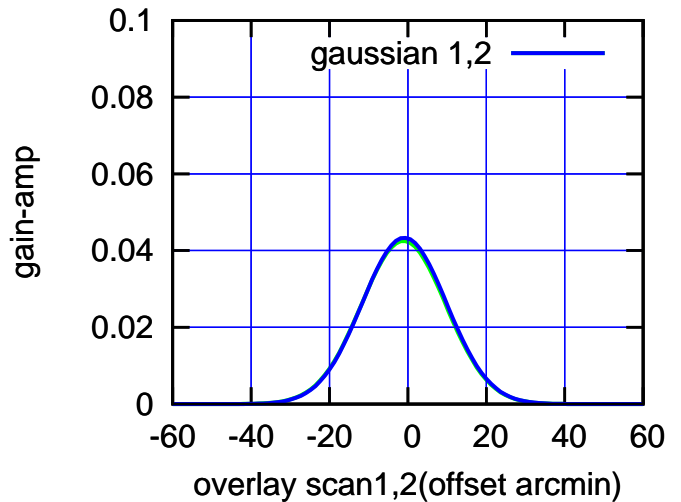


(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 0.4'



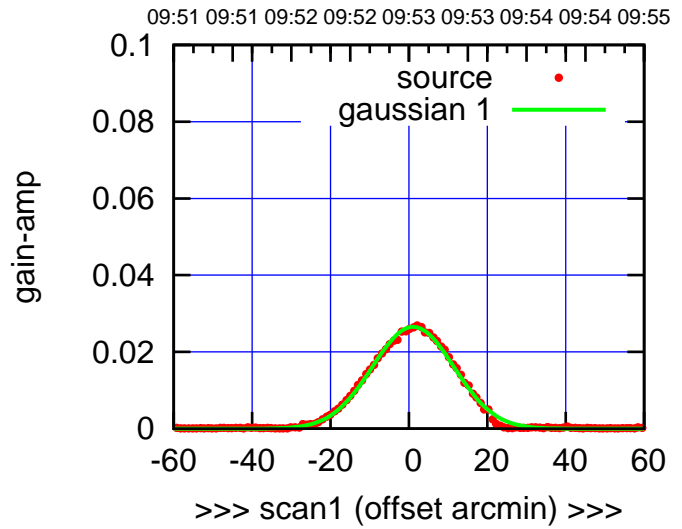
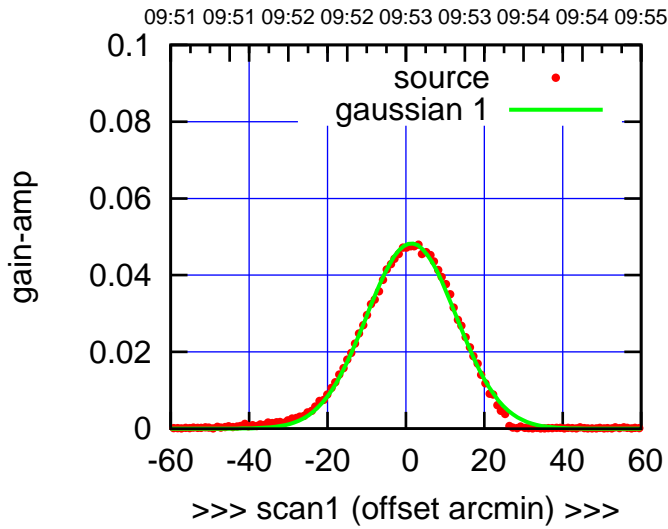
BACKLASH ERROR= 0.2'



(1222 MHz.)

E04-130-EL OFF= 1.4' (27.0')

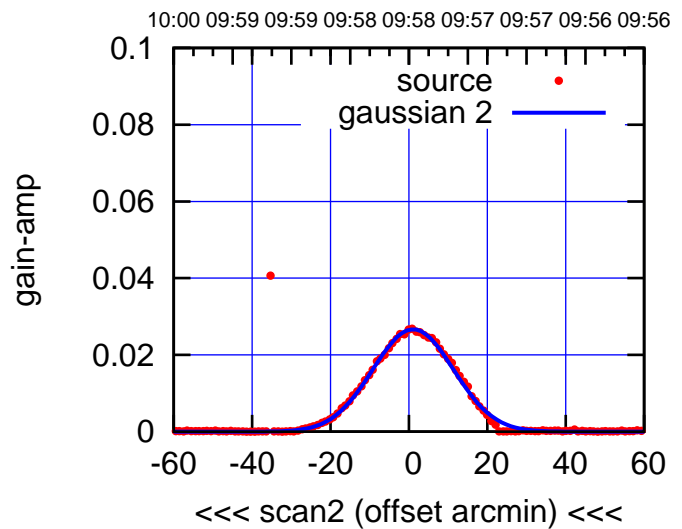
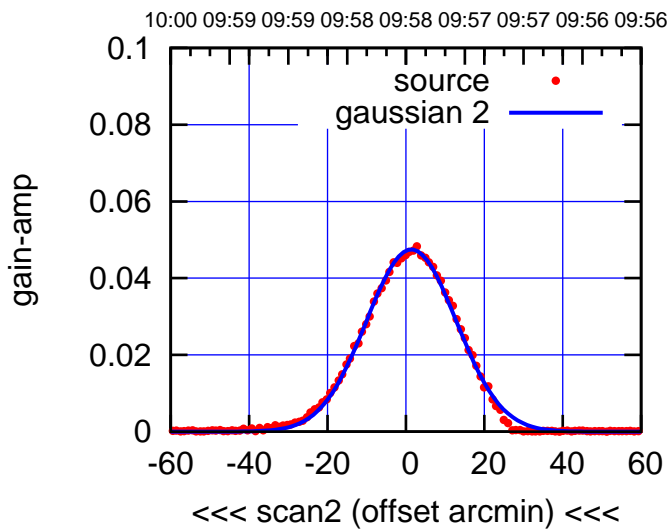
E04-175-EL OFF= 1.1' (24.5')



(+30'/m) 23Jun2017 09:53:00

E04-130-EL OFF= 1.4' (27.0')

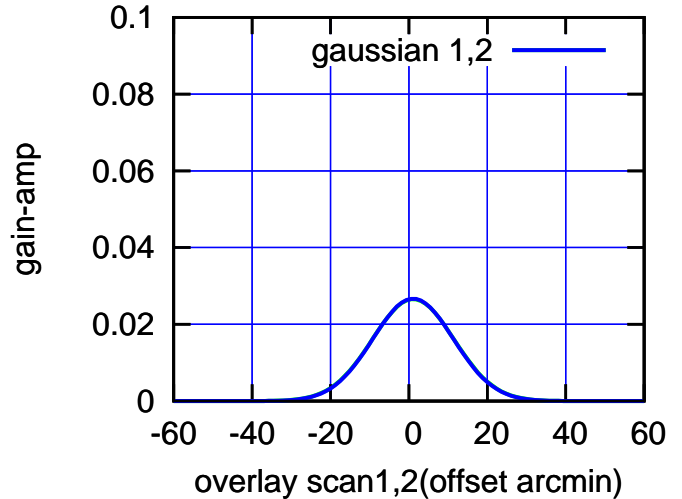
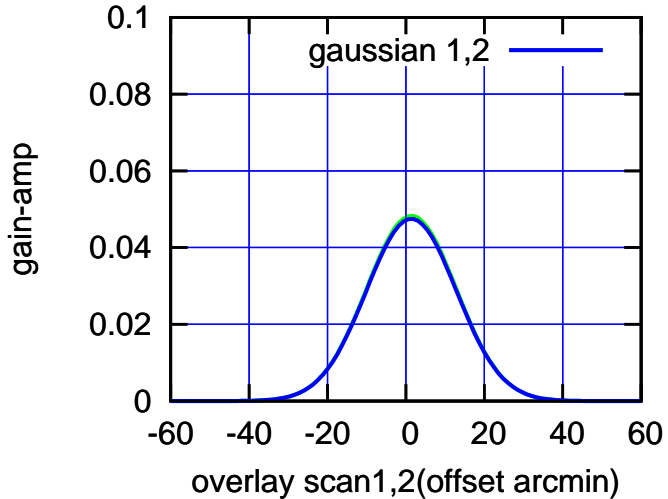
E04-175-EL OFF= 1.1' (24.3')



(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 0.0'

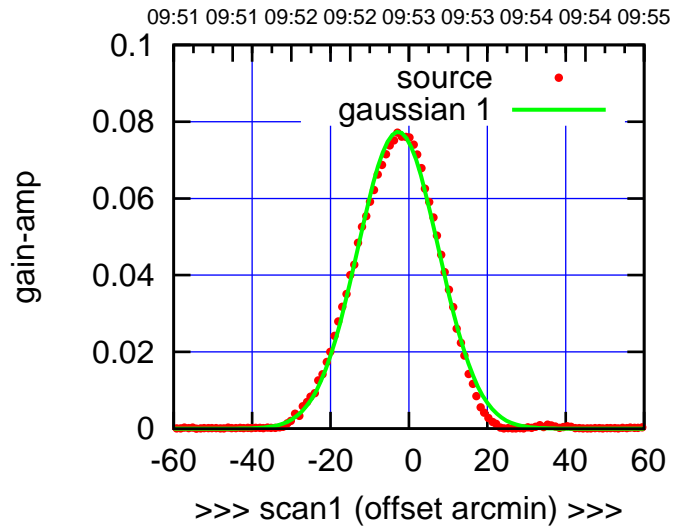
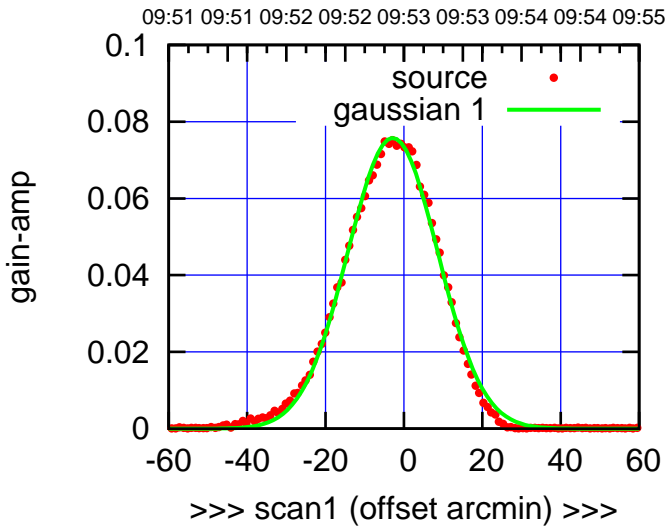
BACKLASH ERROR= 0.0'



(1222 MHz.)

E05-130-EL OFF= -2.8' (27.0')

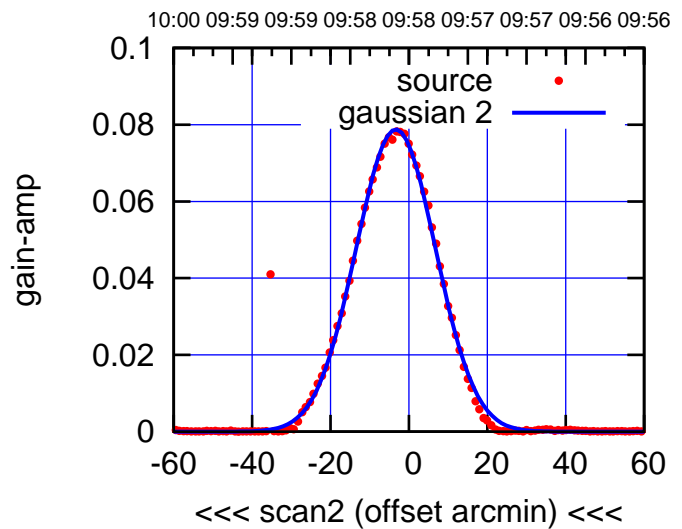
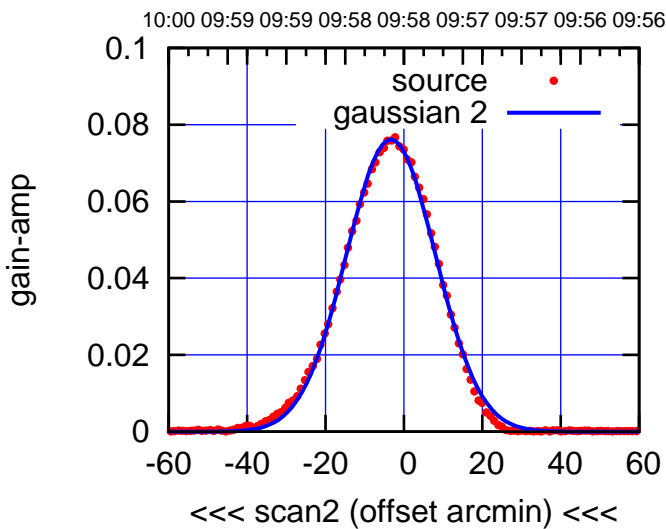
E05-175-EL OFF= -2.8' (24.2')



(+30'/m) 23Jun2017 09:53:00

E05-130-EL OFF= -3.3' (26.7')

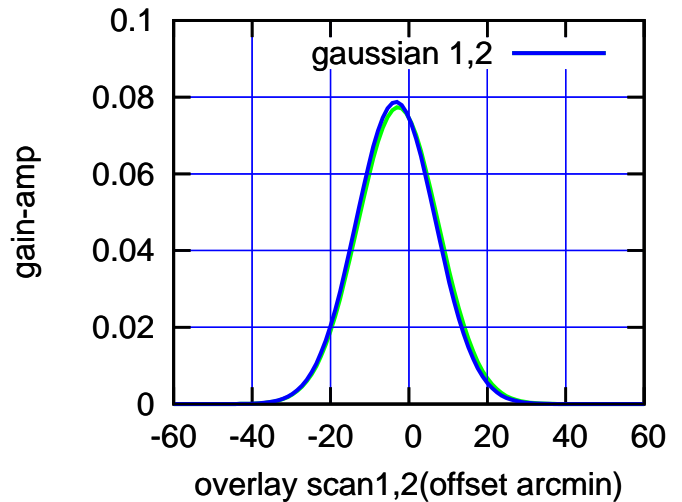
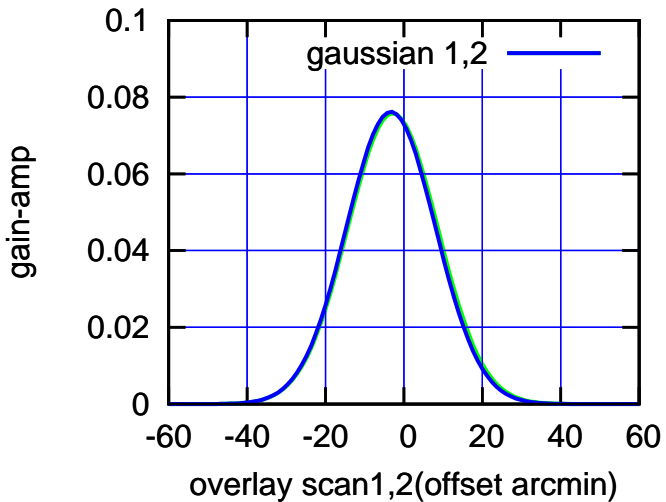
E05-175-EL OFF= -3.3' (23.8')



(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 0.5'

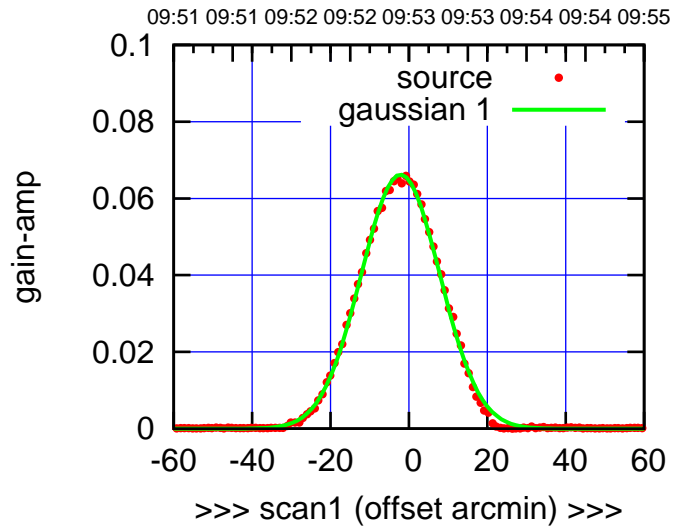
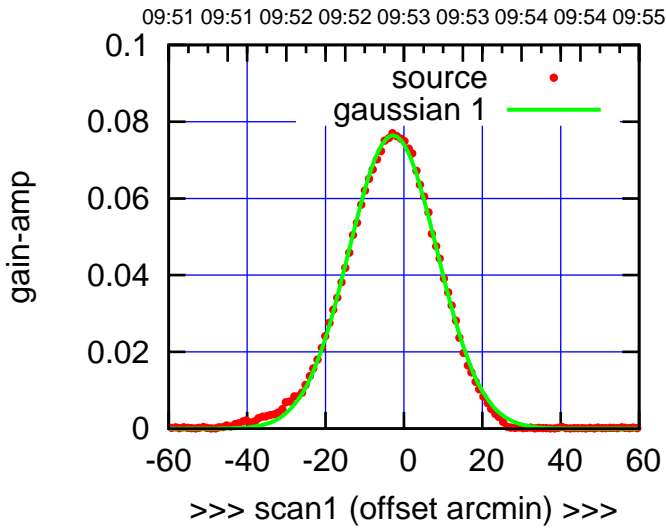
BACKLASH ERROR= 0.5'



(1222 MHz.)

E06-130-EL OFF= -2.8' (26.5')

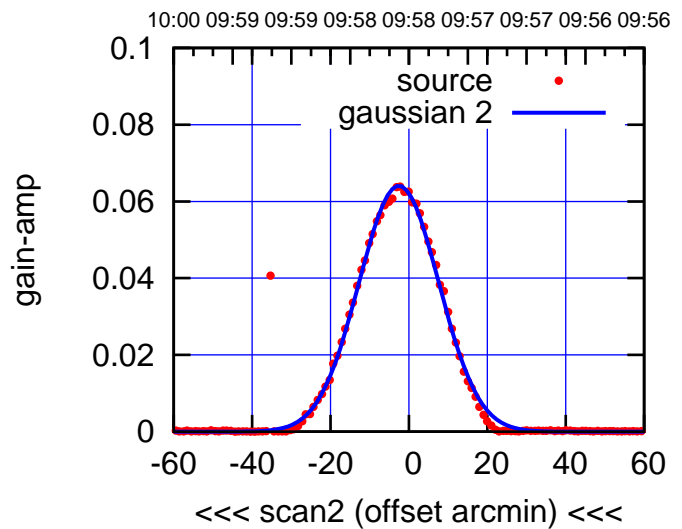
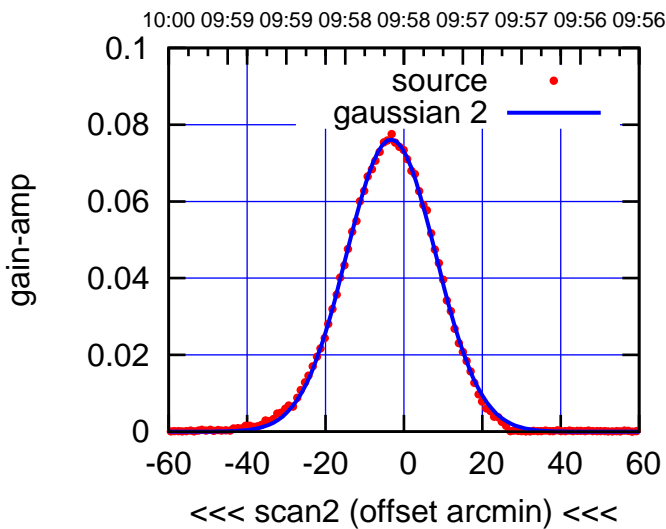
E06-175-EL OFF= -2.1' (23.6')



(+30'/m) 23Jun2017 09:53:00

E06-130-EL OFF= -3.3' (26.8')

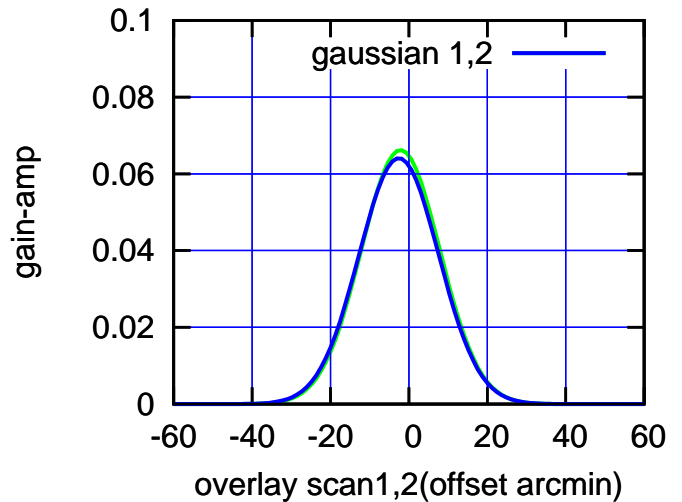
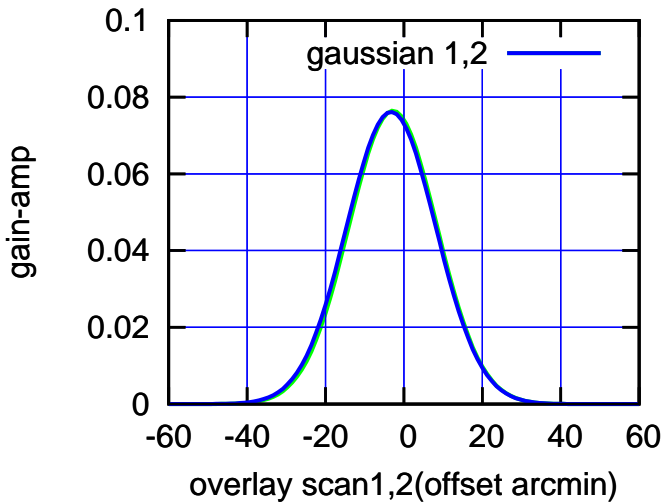
E06-175-EL OFF= -2.6' (24.0')



(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 0.5'

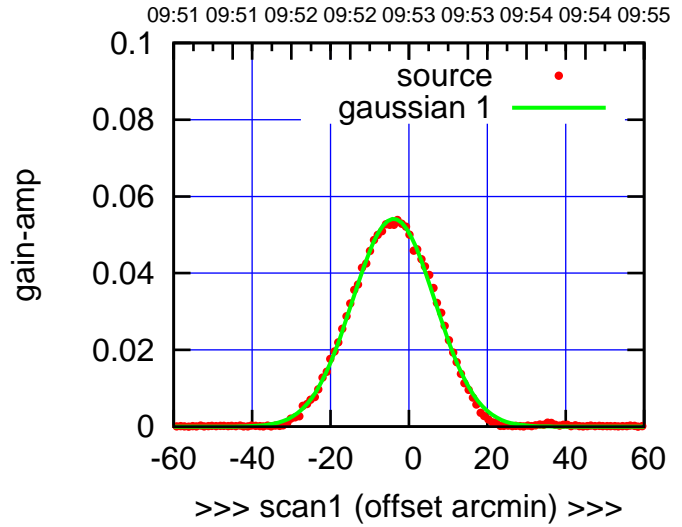
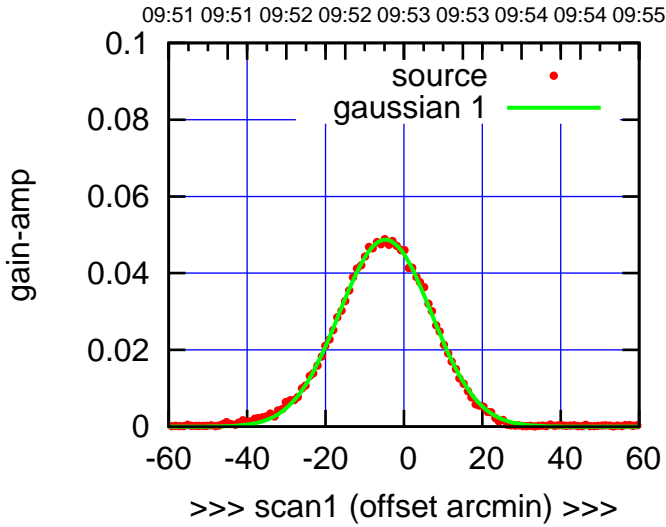
BACKLASH ERROR= 0.5'



(1222 MHz.)

S01-130-EL OFF= -4.7' (27.7')

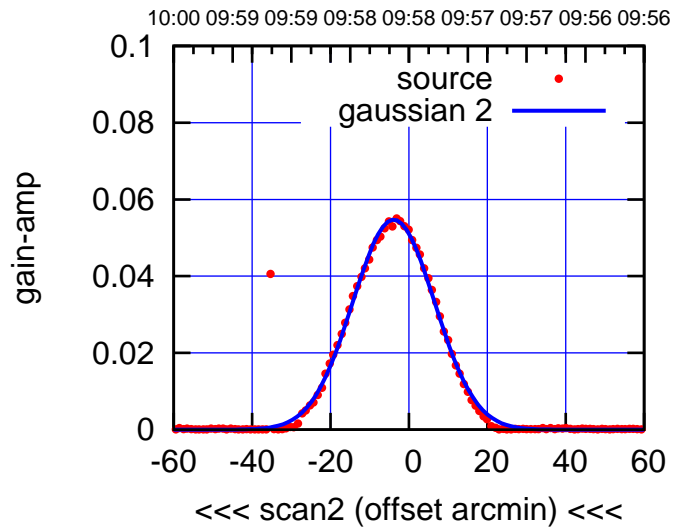
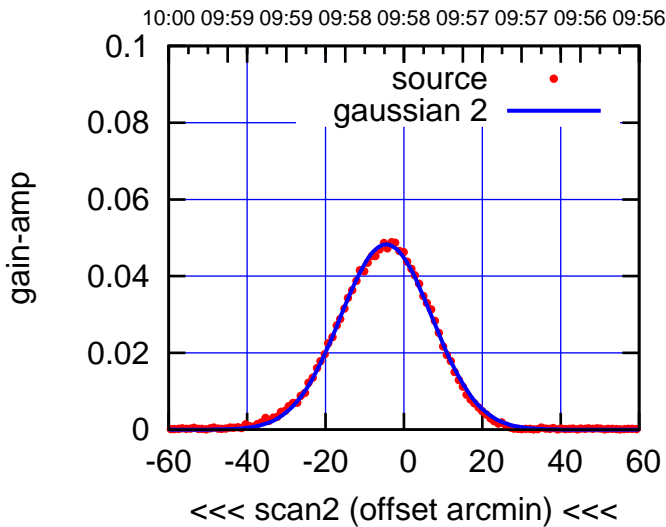
S01-175-EL OFF= -3.9' (24.7')



(+30'/m) 23Jun2017 09:53:00

S01-130-EL OFF= -4.5' (27.5')

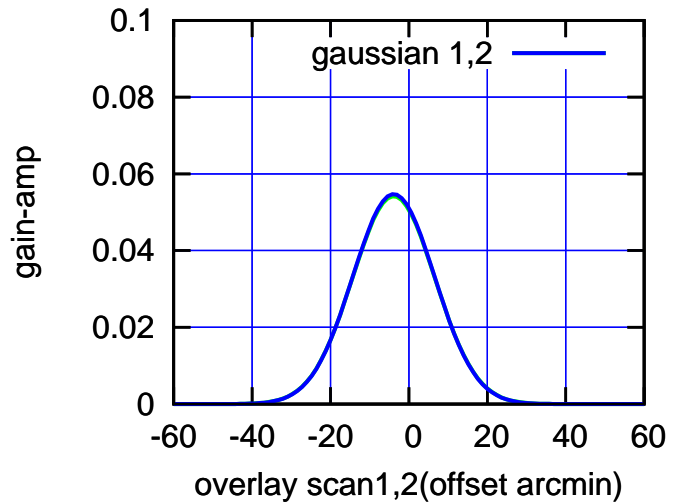
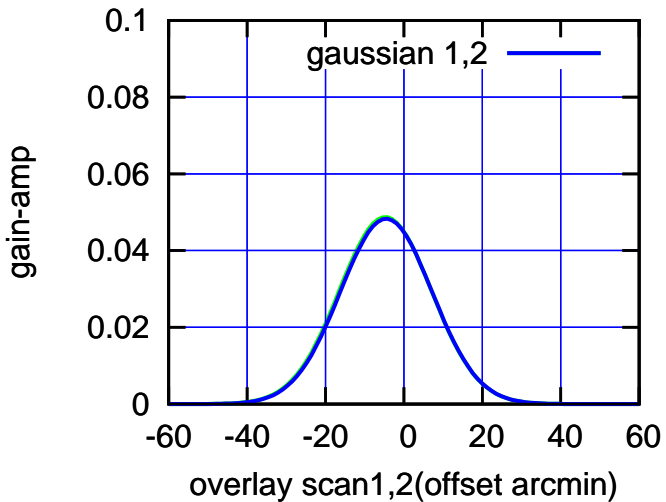
S01-175-EL OFF= -3.9' (24.6')



(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 0.2'

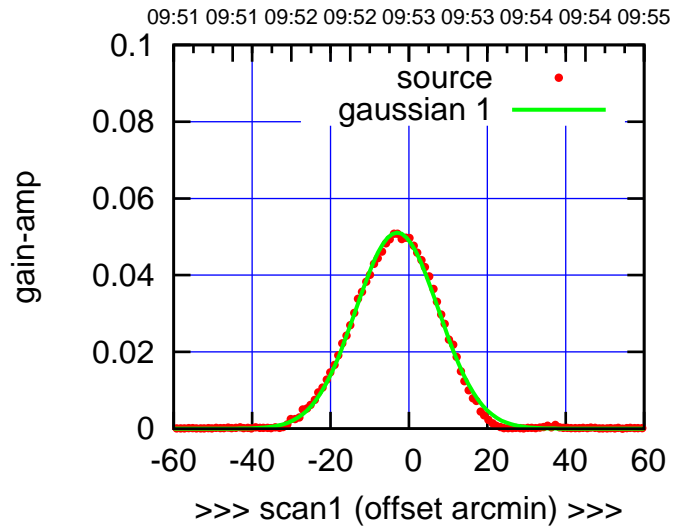
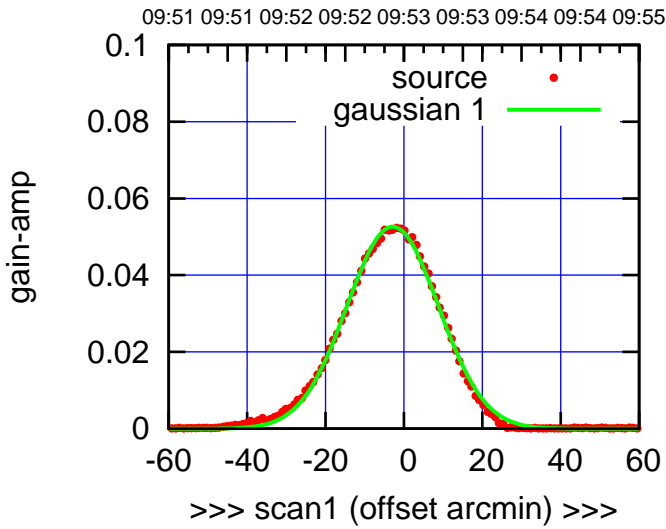
BACKLASH ERROR= 0.0'



(1222 MHz.)

S02-130-EL OFF= -2.9' (27.5')

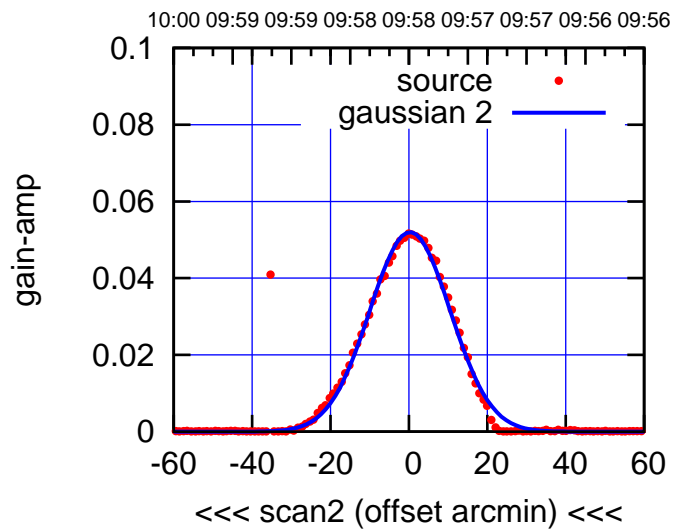
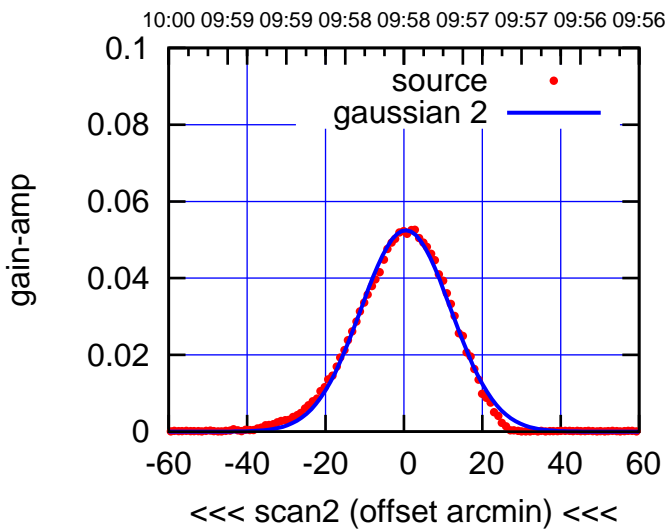
S02-175-EL OFF= -3.0' (24.8')



(+30'/m) 23Jun2017 09:53:00

S02-130-EL OFF= 0.5' (27.1')

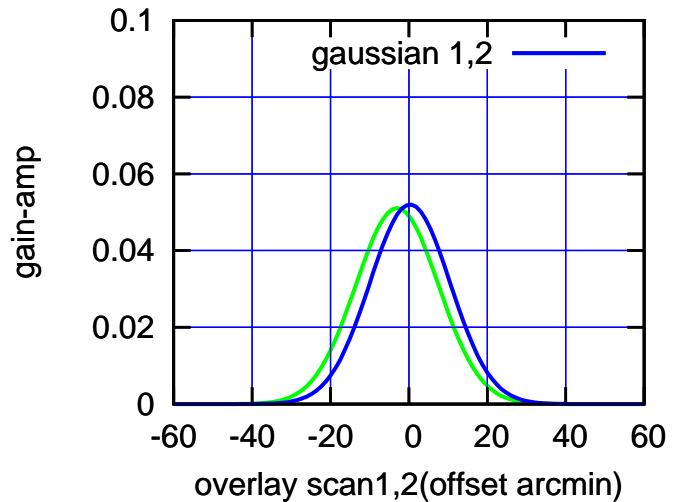
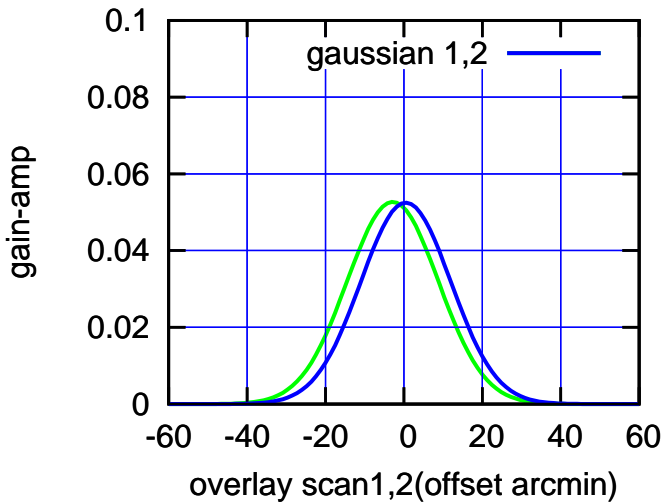
S02-175-EL OFF= 0.3' (24.2')



(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 3.4'

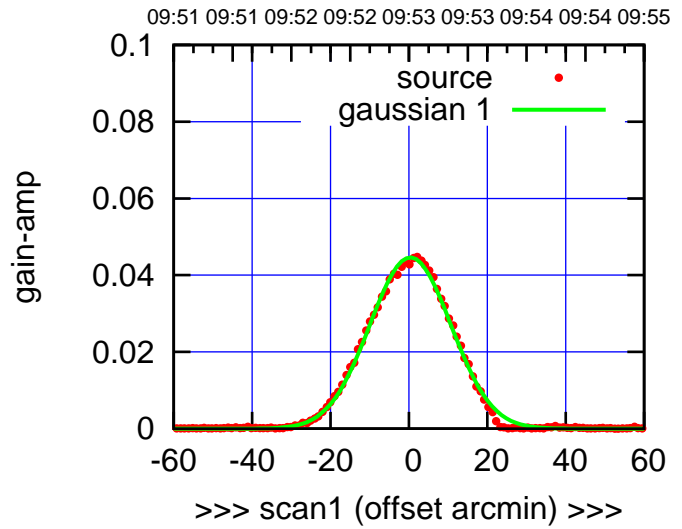
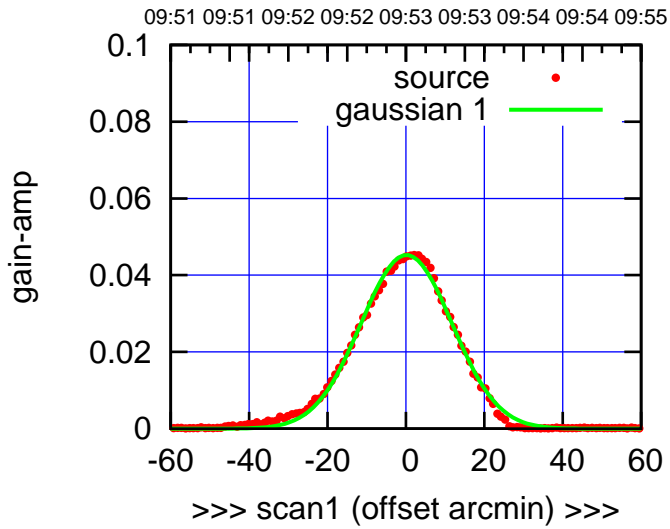
BACKLASH ERROR= 3.3'



(1222 MHz.)

S03-130-EL OFF= 0.1' (27.3')

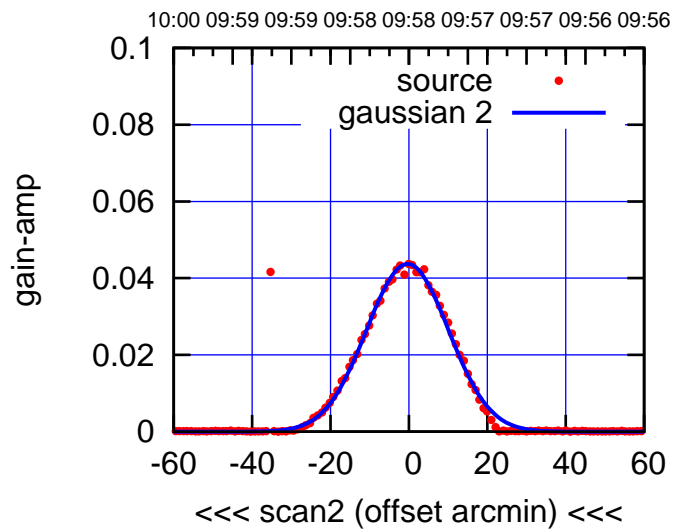
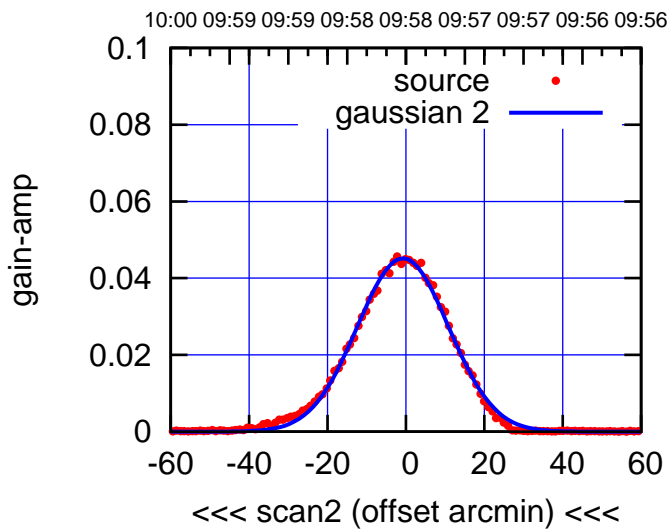
S03-175-EL OFF= 0.4' (24.4')



(+30'/m) 23Jun2017 09:53:00

S03-130-EL OFF= -0.8' (27.4')

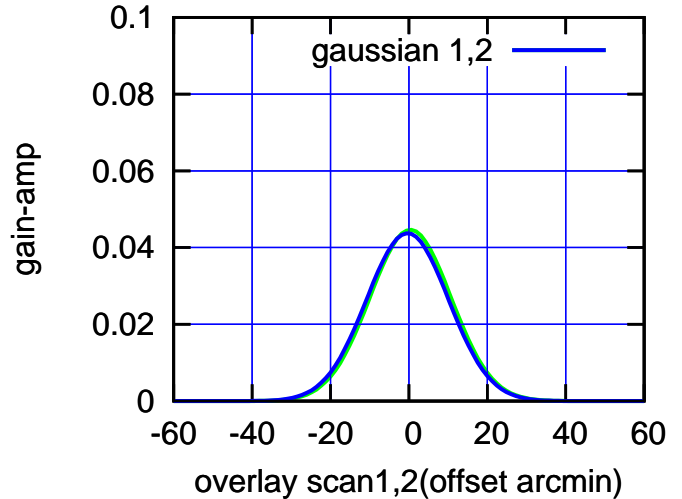
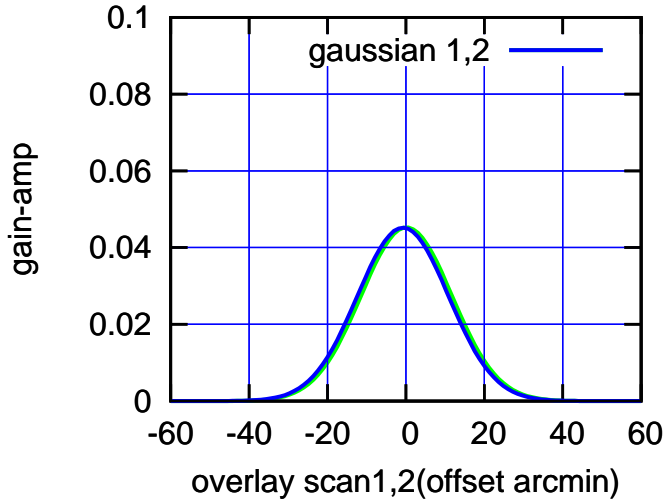
S03-175-EL OFF= -0.4' (24.6')



(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 0.9'

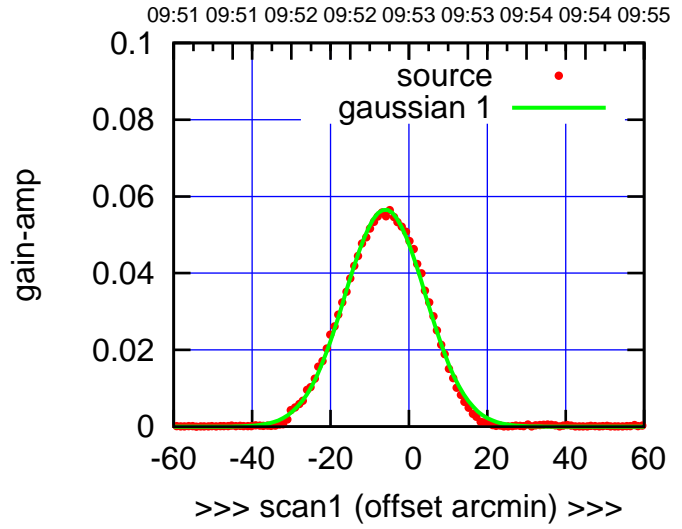
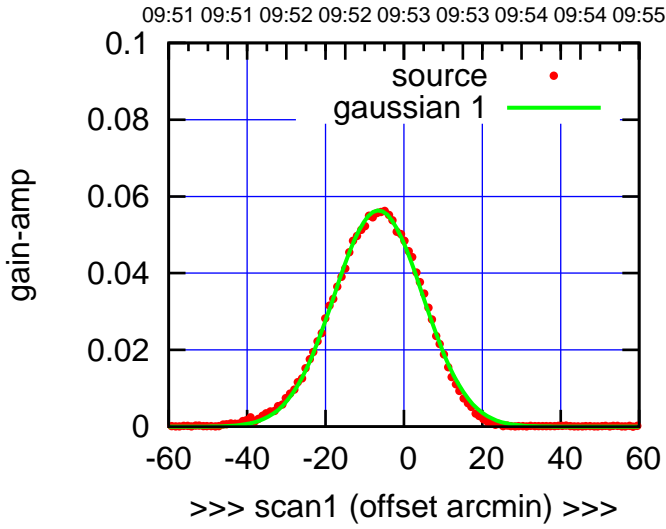
BACKLASH ERROR= 0.8'



(1222 MHz.)

S04-130-EL OFF= -6.5' (26.6')

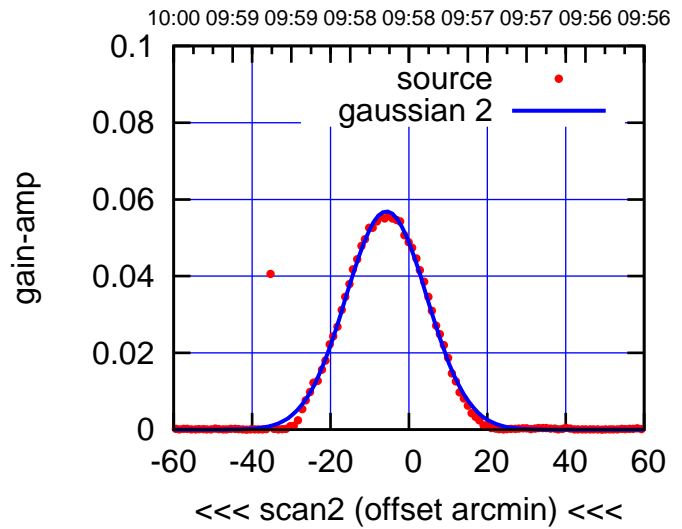
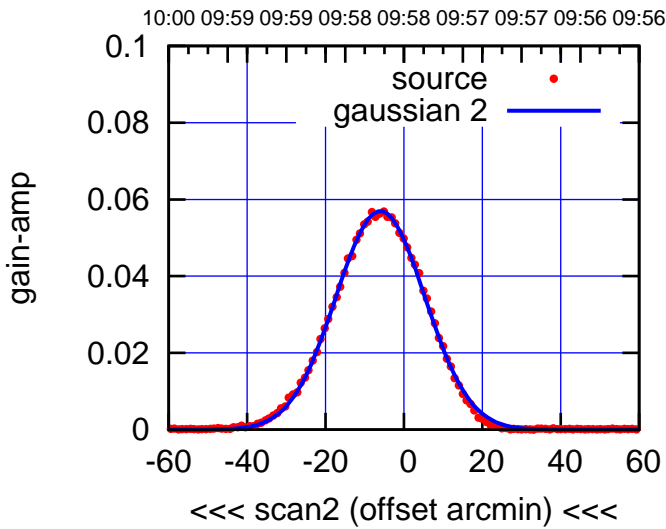
S04-175-EL OFF= -6.0' (24.1')



(+30'/m) 23Jun2017 09:53:00

S04-130-EL OFF= -6.0' (26.8')

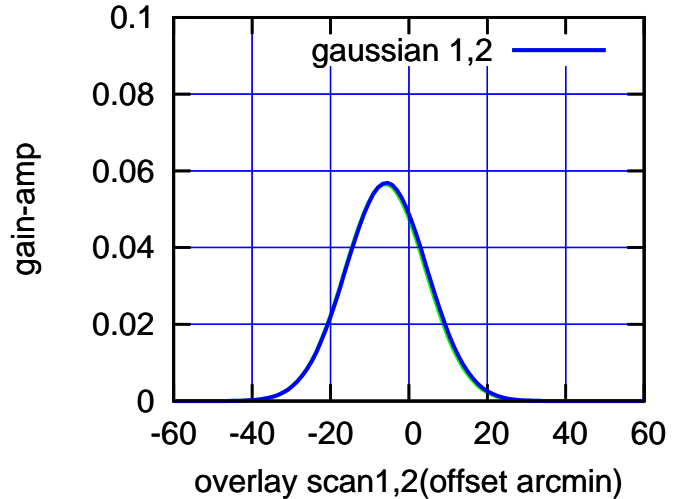
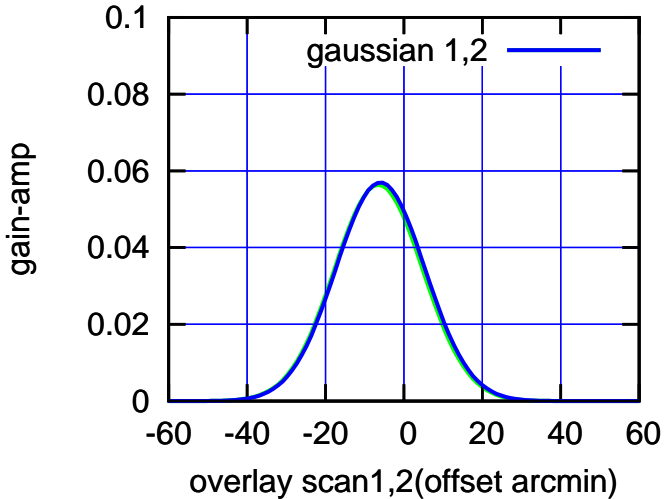
S04-175-EL OFF= -5.7' (24.4')



(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 0.5'

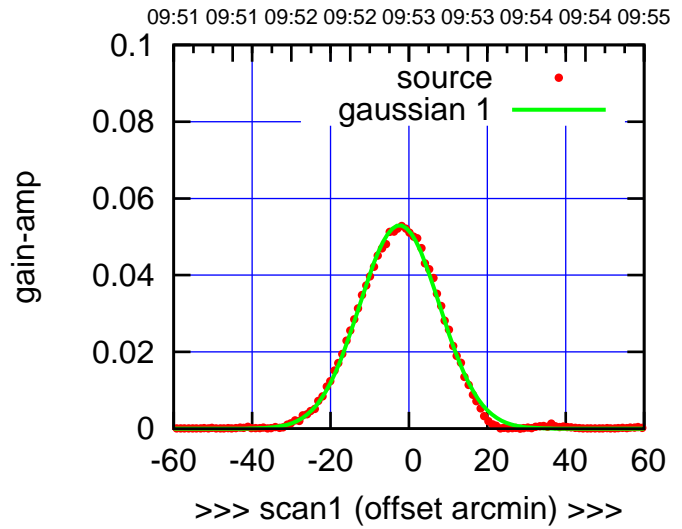
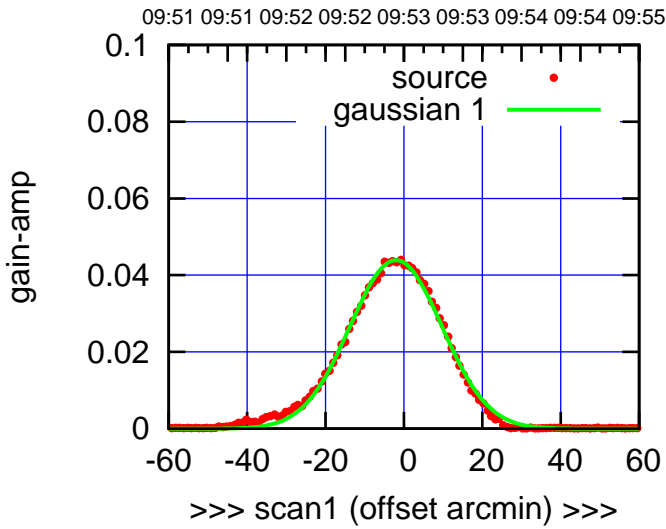
BACKLASH ERROR= 0.3'



(1222 MHz.)

S06-130-EL OFF= -2.0' (27.6')

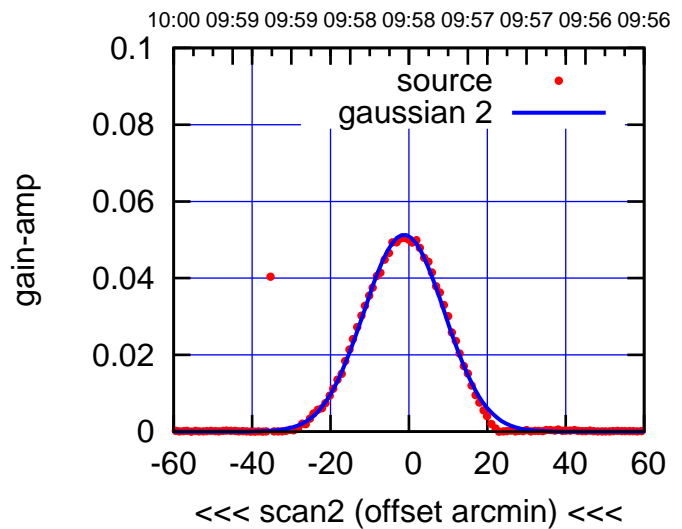
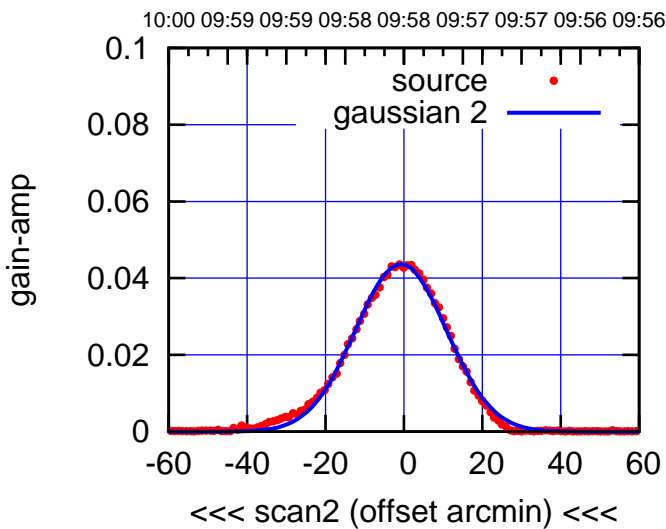
S06-175-EL OFF= -2.4' (24.0')



(+30'/m) 23Jun2017 09:53:00

S06-130-EL OFF= -0.8' (27.4')

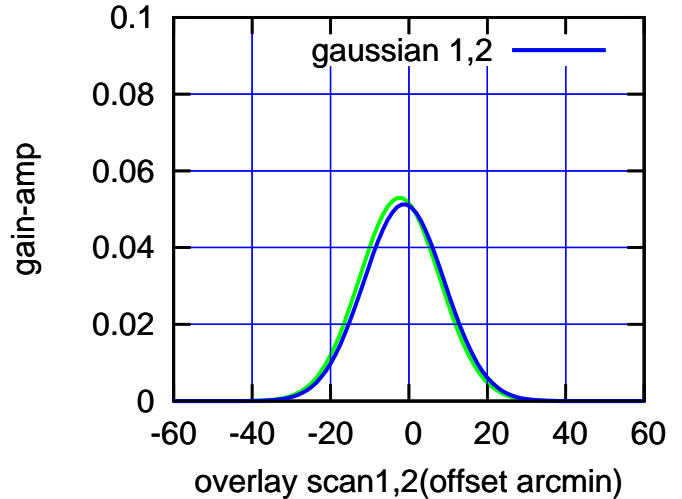
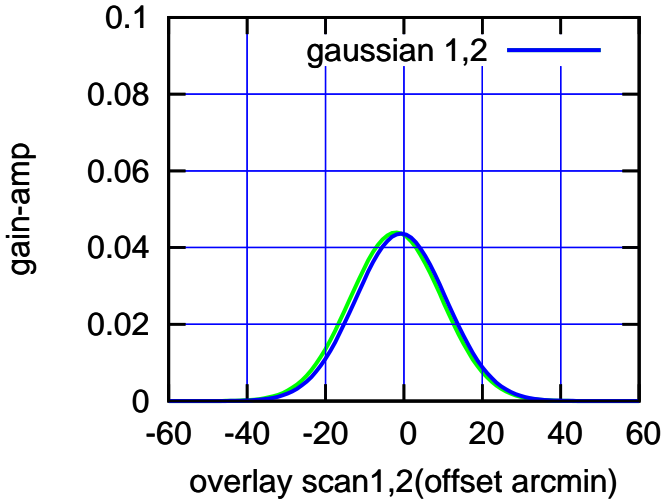
S06-175-EL OFF= -1.2' (24.3')



(-30'/m) 23Jun2017 09:58:00

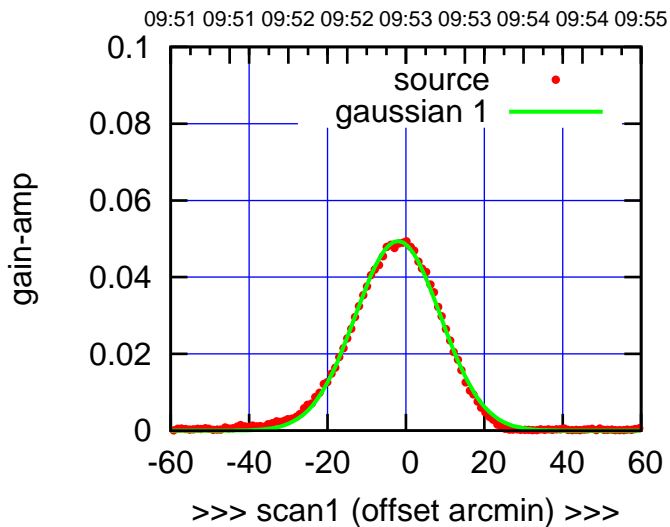
BACKLASH ERROR= 1.2'

BACKLASH ERROR= 1.2'

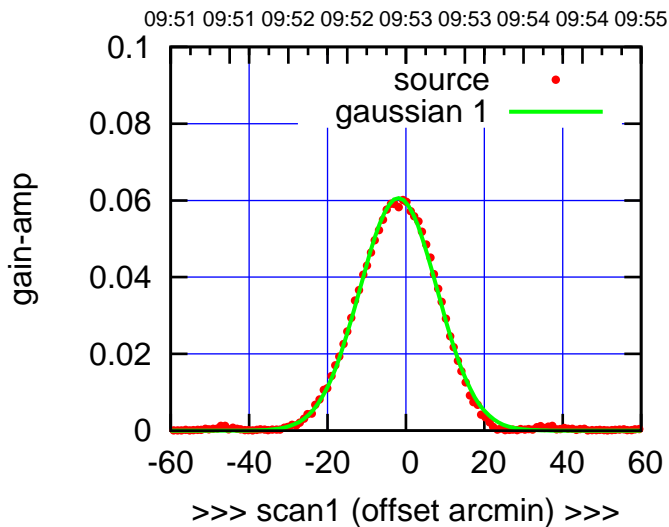


(1222 MHz.)

W01-130-EL OFF= -2.0' (25.6')

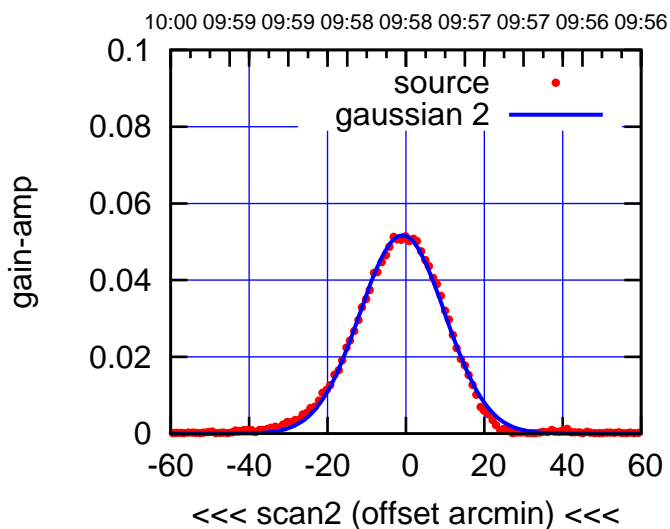


W01-175-EL OFF= -1.9' (23.3')

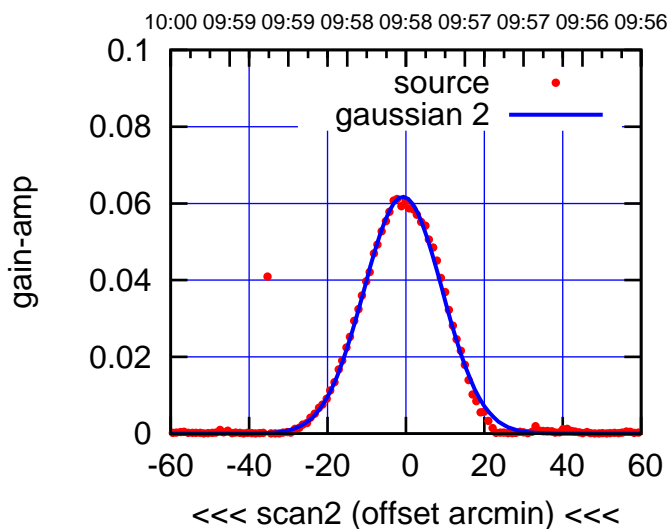


(+30'/m) 23Jun2017 09:53:00

W01-130-EL OFF= -0.9' (25.5')

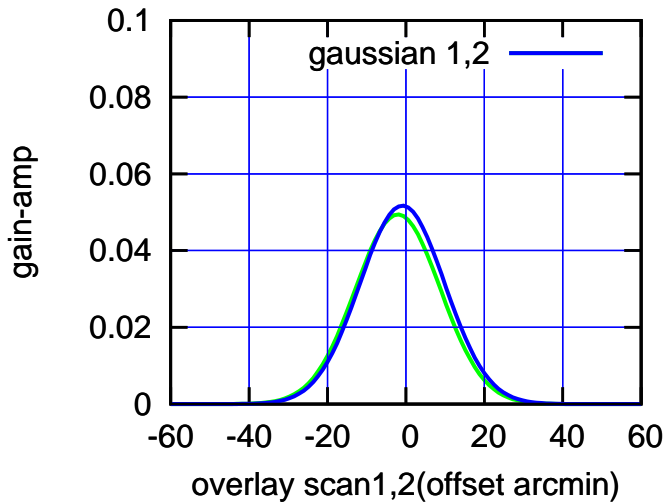


W01-175-EL OFF= -0.7' (23.5')

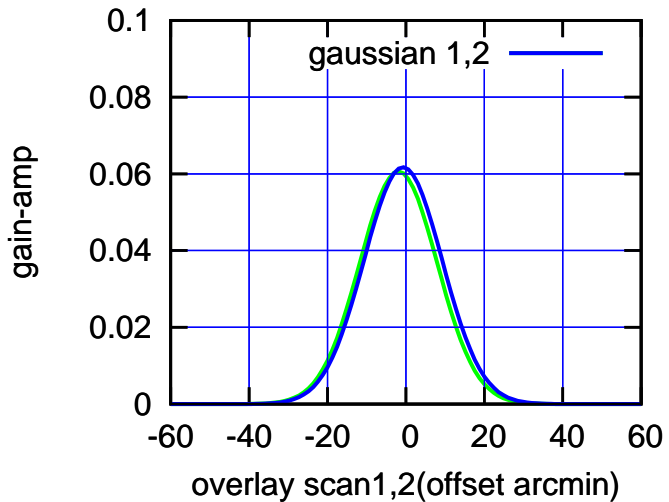


(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 1.1'

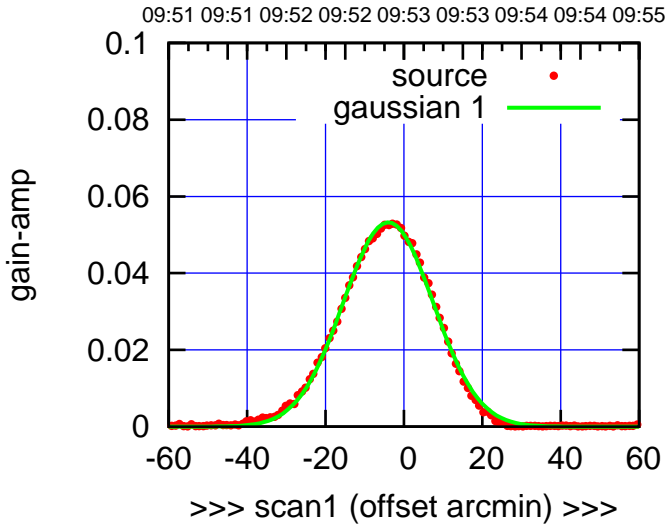


BACKLASH ERROR= 1.2'

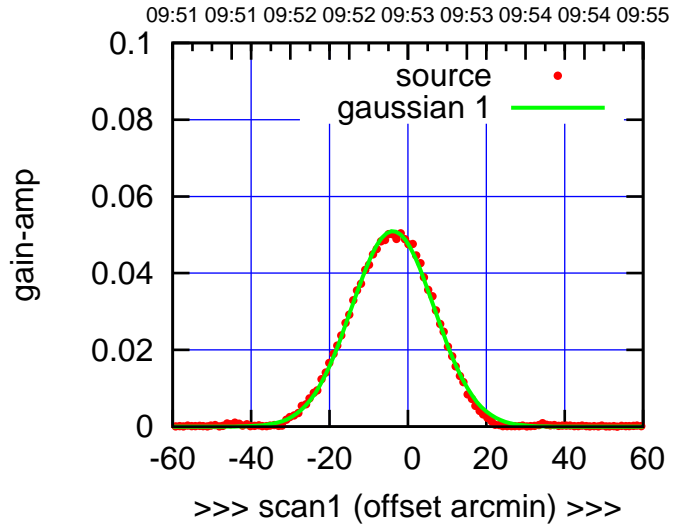


(1222 MHz.)

W02-130-EL OFF= -4.0' (27.0')

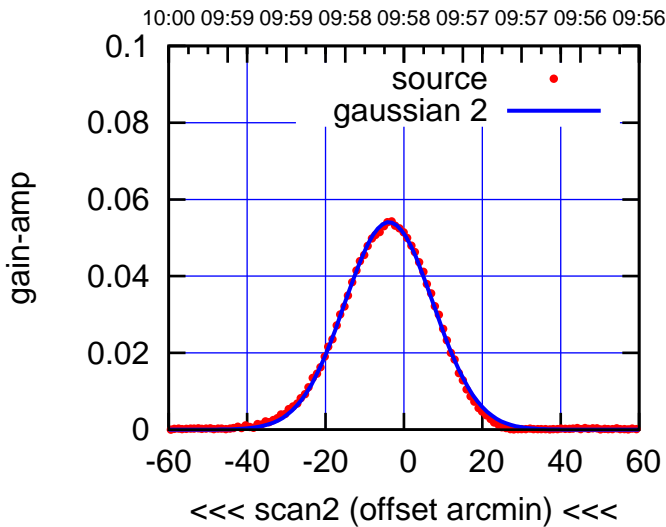


W02-175-EL OFF= -3.8' (24.8')

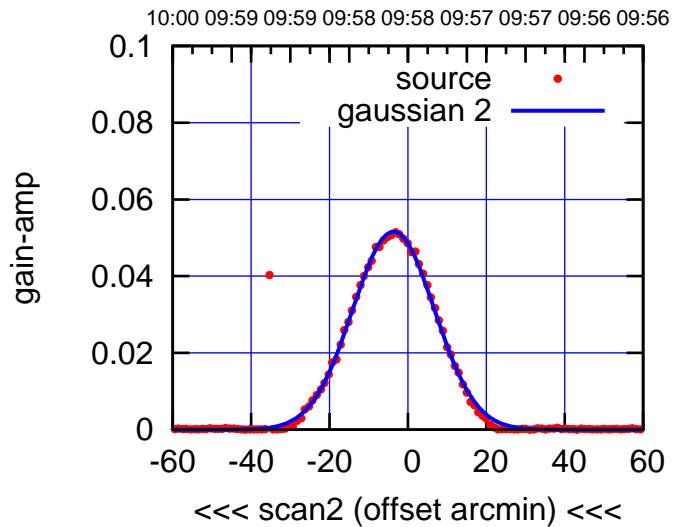


(+30'/m) 23Jun2017 09:53:00

W02-130-EL OFF= -3.8' (26.6')

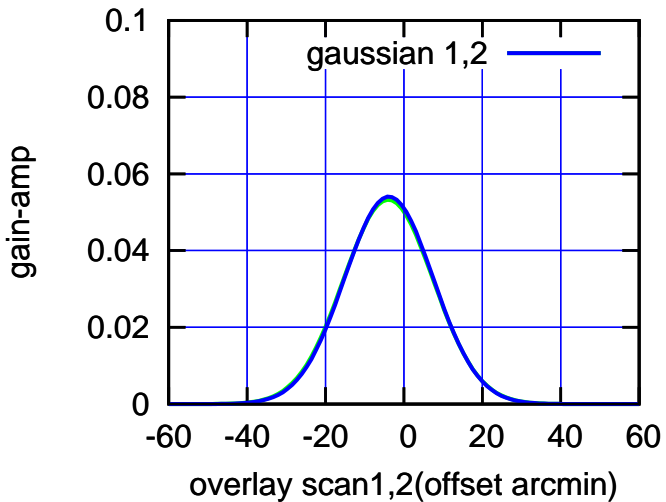


W02-175-EL OFF= -3.7' (24.5')

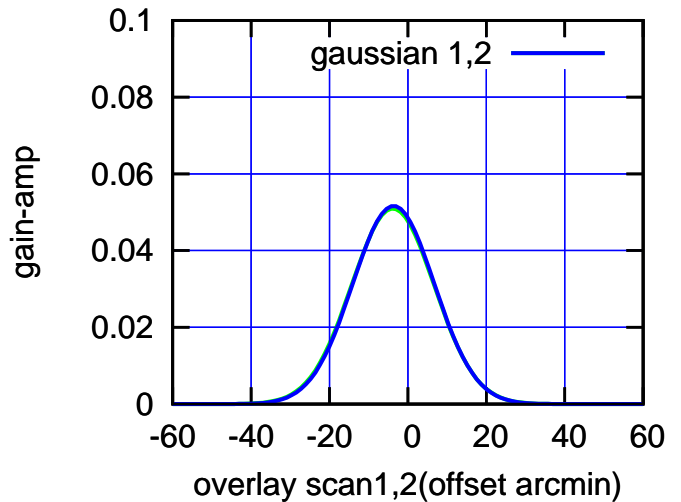


(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 0.2'



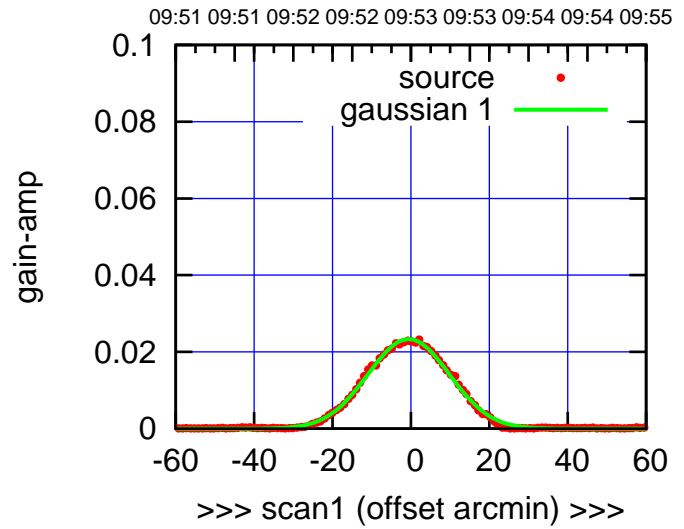
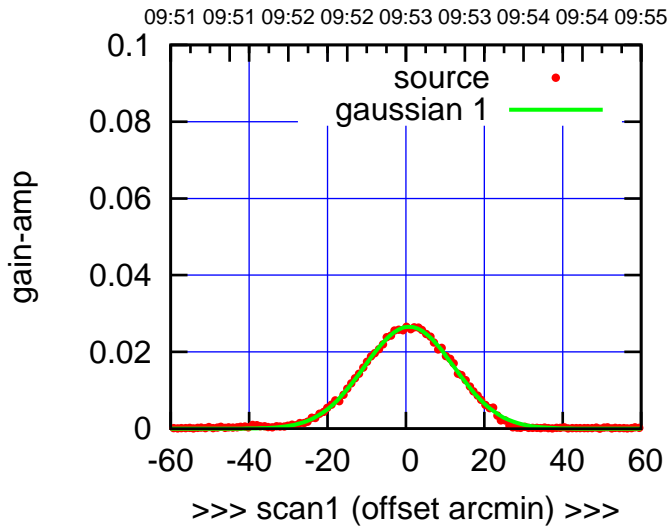
BACKLASH ERROR= 0.1'



(1222 MHz.)

W03-130-EL OFF= 0.8' (27.0')

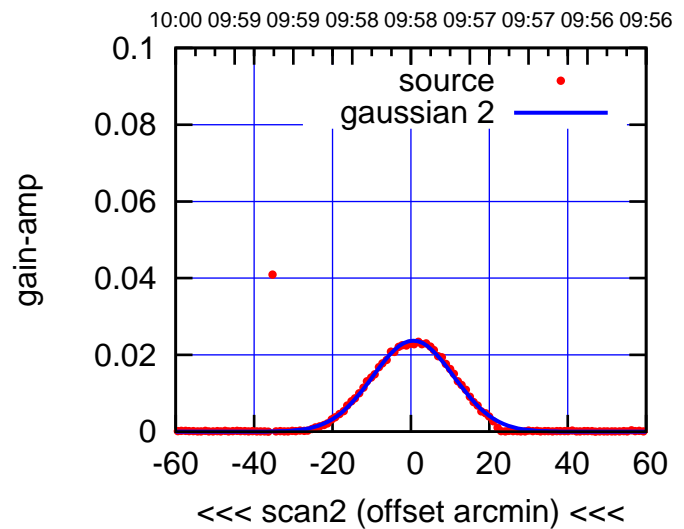
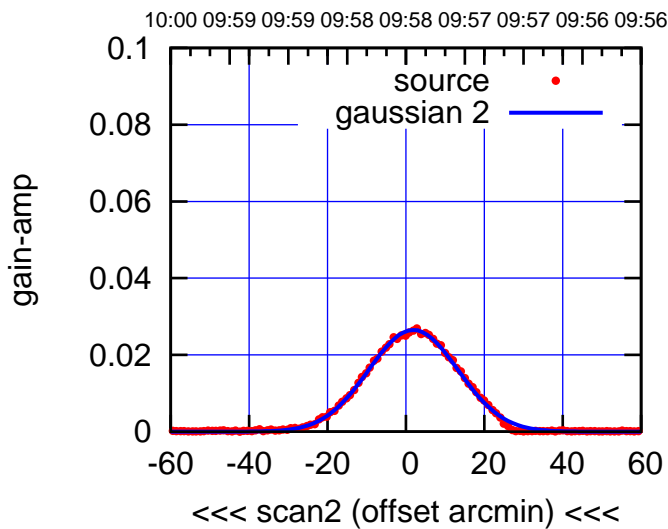
W03-175-EL OFF= -0.6' (24.5')



(+30'/m) 23Jun2017 09:53:00

W03-130-EL OFF= 1.9' (26.8')

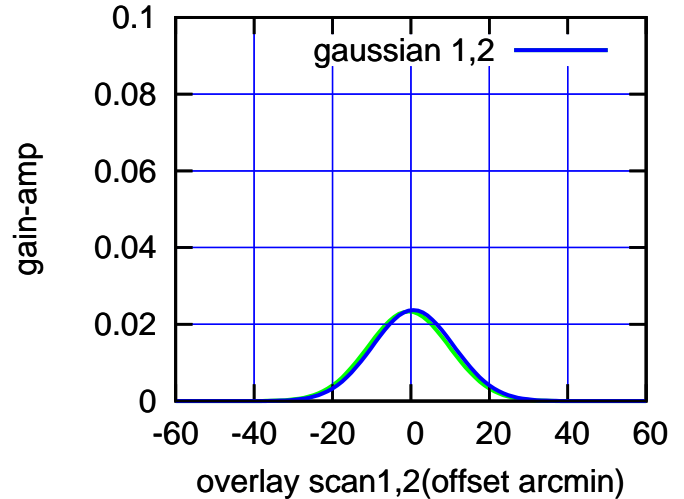
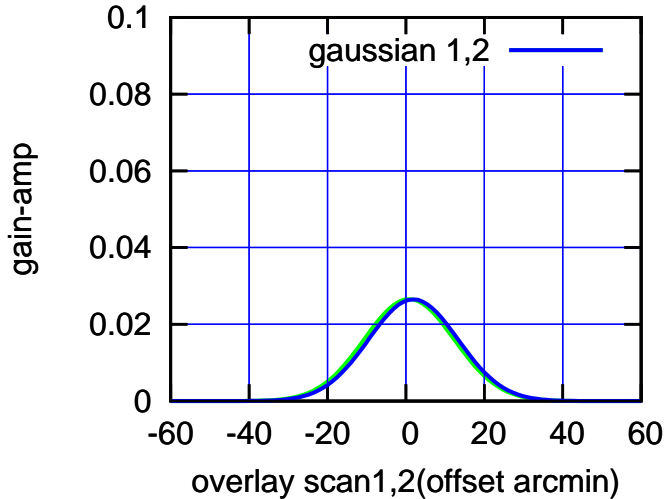
W03-175-EL OFF= 0.6' (24.4')



(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 1.1'

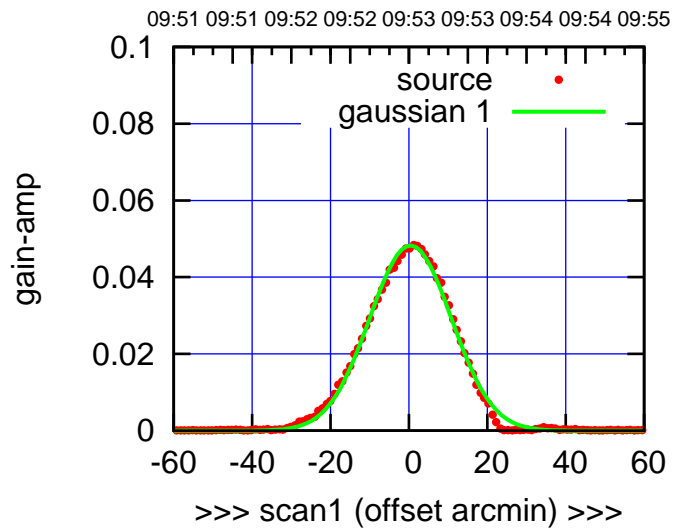
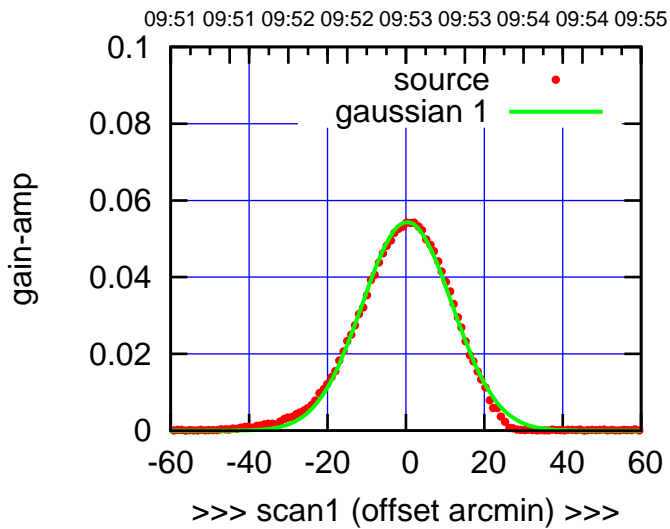
BACKLASH ERROR= 1.2'



(1222 MHz.)

W04-130-EL OFF= 0.3' (27.0')

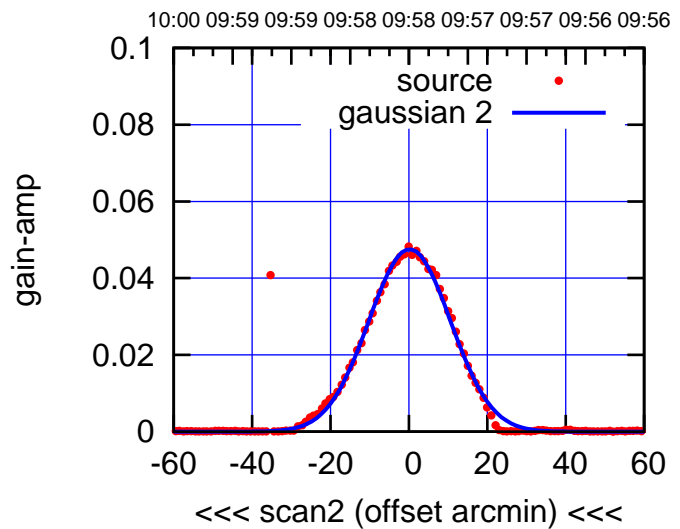
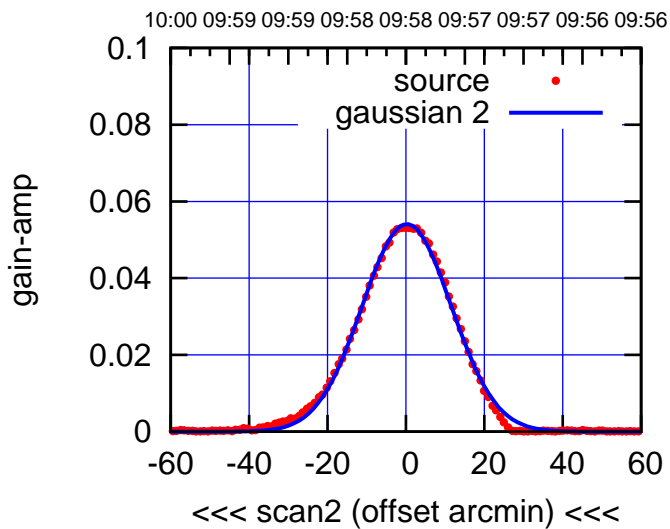
W04-175-EL OFF= 0.4' (24.6')



(+30'/m) 23Jun2017 09:53:00

W04-130-EL OFF= 0.2' (26.7')

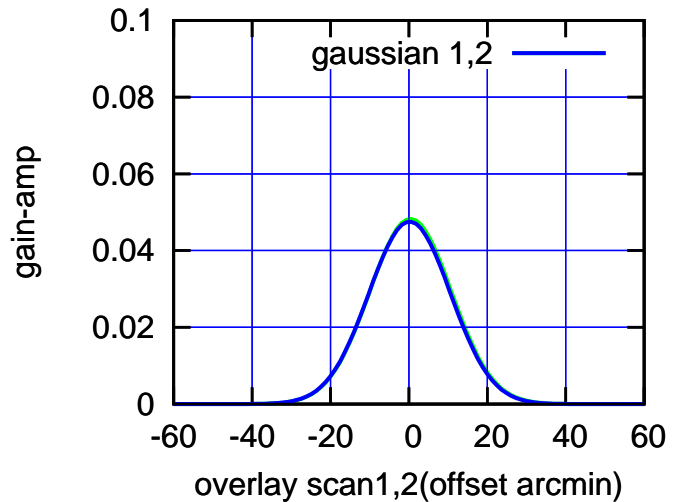
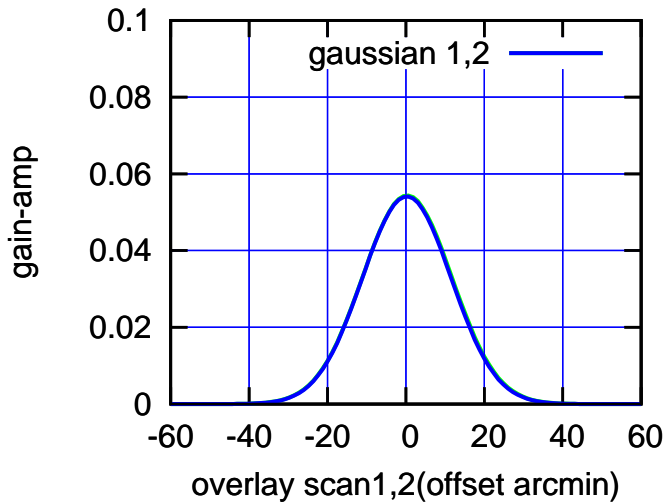
W04-175-EL OFF= 0.2' (24.6')



(-30'/m) 23Jun2017 09:58:00

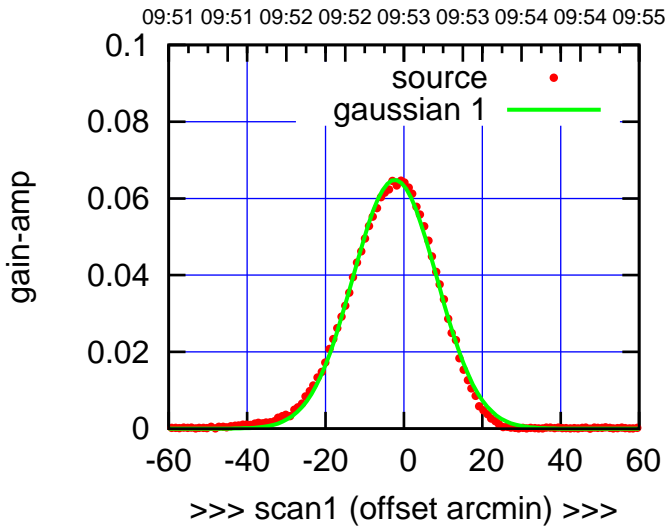
BACKLASH ERROR= 0.1'

BACKLASH ERROR= 0.2'

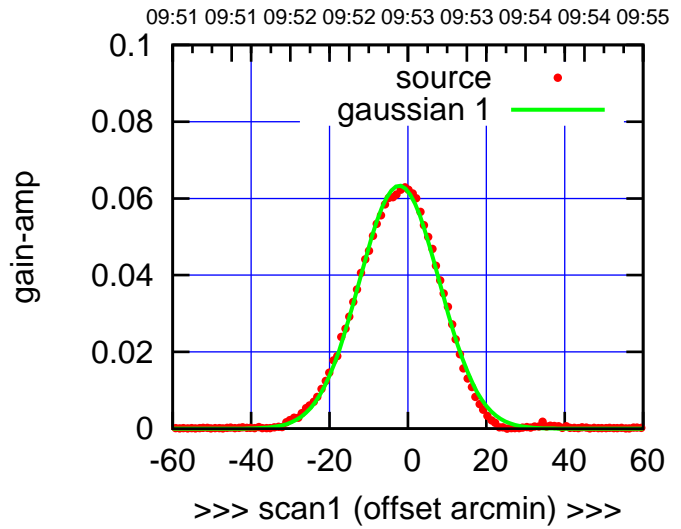


(1222 MHz.)

W05-130-EL OFF= -2.3' (25.2')

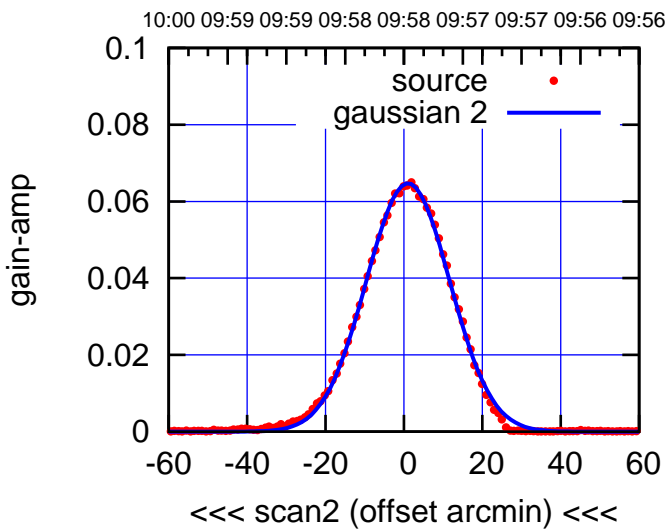


W05-175-EL OFF= -2.2' (24.0')

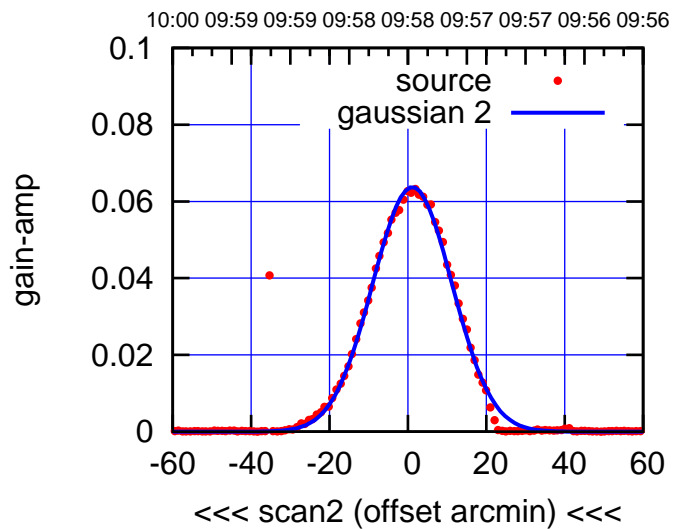


(+30'/m) 23Jun2017 09:53:00

W05-130-EL OFF= 1.0' (25.1')

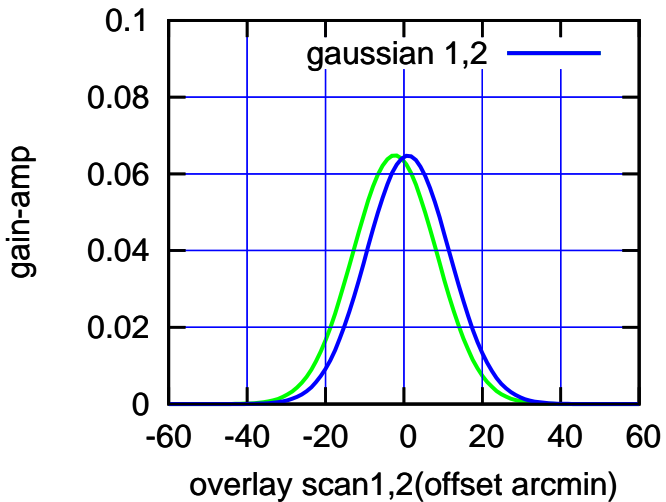


W05-175-EL OFF= 1.1' (23.8')

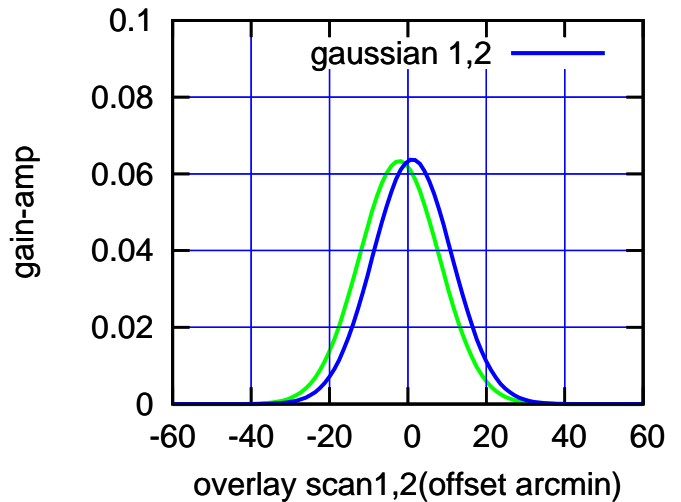


(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 3.3'

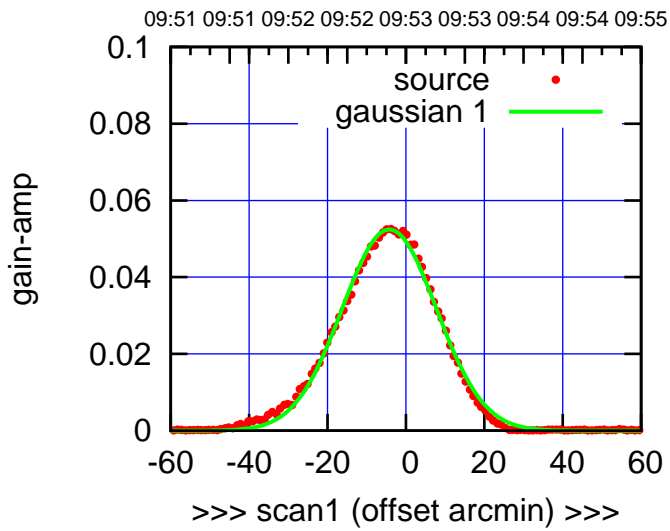


BACKLASH ERROR= 3.3'

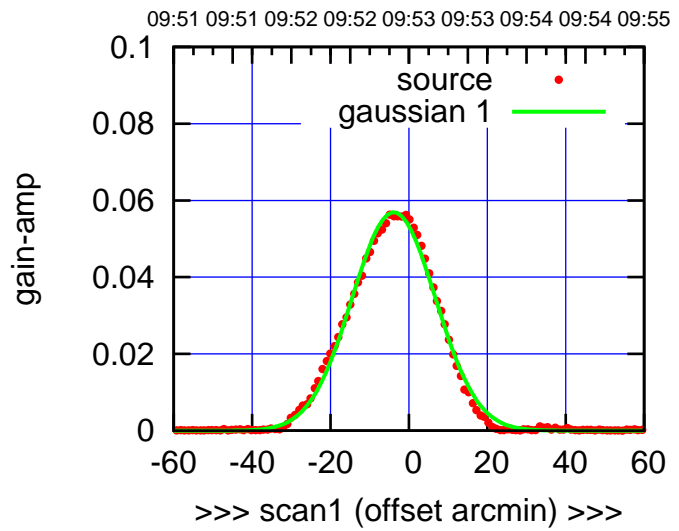


(1222 MHz.)

W06-130-EL OFF= -4.2' (28.3')

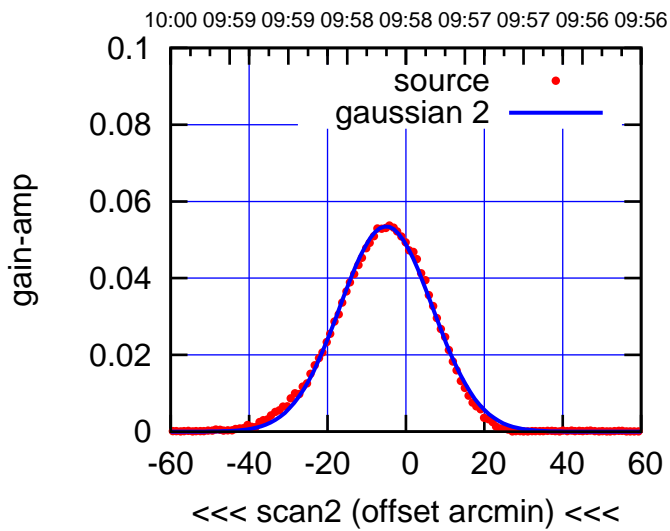


W06-175-EL OFF= -3.9' (25.0')

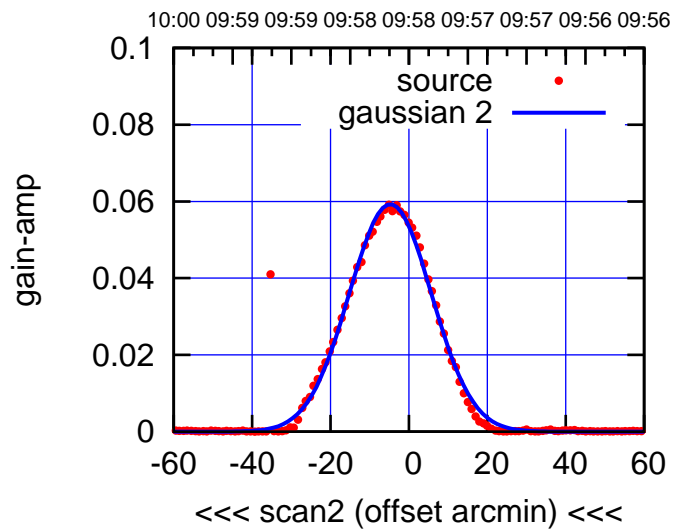


(+30'/m) 23Jun2017 09:53:00

W06-130-EL OFF= -5.1' (27.8')

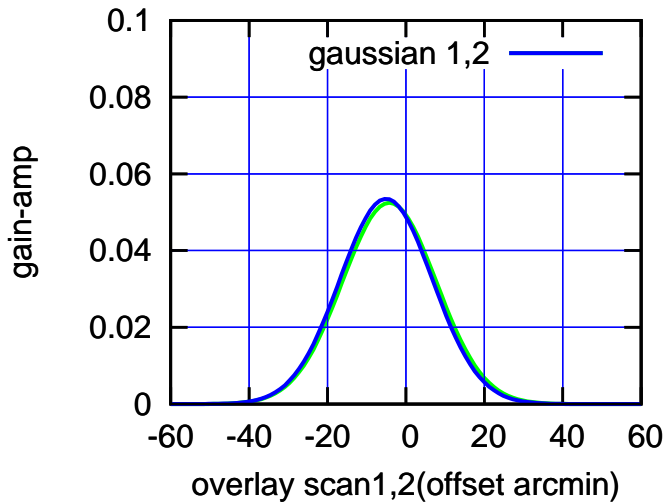


W06-175-EL OFF= -4.7' (24.7')

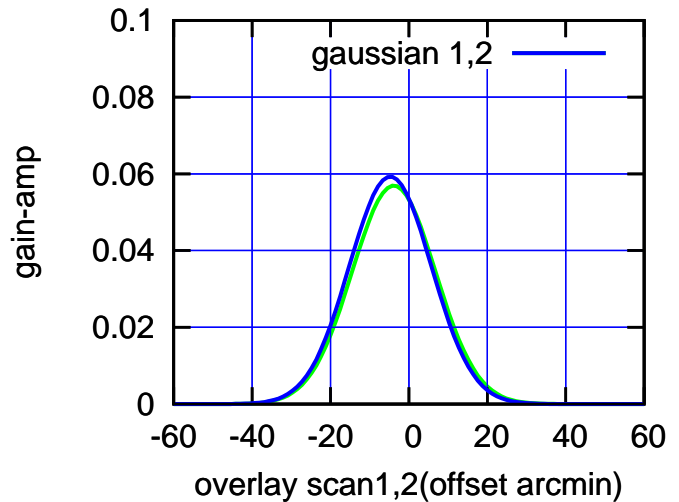


(-30'/m) 23Jun2017 09:58:00

BACKLASH ERROR= 0.9'



BACKLASH ERROR= 0.8'



(1222 MHz.)

```

# backlash test      : 23Jun2017 09:53:00, 23Jun2017 09:58:00
# lta file          : /gsbifrdatal/23jun/test_23jun2017.lta.1
# lta scan no(s)   : 0,1
# lta chan range   : [400,405]
# scan1 start time : 23Jun2017 09:51:00
# scan1 peak time  : 23Jun2017 09:53:00
# scan1 end time   : 23Jun2017 09:55:00
# scan2 start time : 23Jun2017 09:56:00
# scan2 peak time  : 23Jun2017 09:58:00
# scan2 end time   : 23Jun2017 10:00:00
# scan1 rate/speed : 30'/m
# scan2 rate/speed : -30'/m
# xrange posn      : [-60':60']
# yrange gain-amp  : [0:0.1]
# frequency (MHz)  : 1222
# axis             : EL
# elevation(deg)   : 48.4
# antenna flag     : 1 - working, 0 - non working

```

C00-130-EL	OFF(scan1)= 0.3	OFF(scan2)= 2.1	ERROR= 1.8	FLAG= 1
C00-175-EL	OFF(scan1)= -0.1	OFF(scan2)= 1.8	ERROR= 1.9	FLAG= 1
C01-130-EL	OFF(scan1)= -3.3	OFF(scan2)= -1.3	ERROR= 2.0	FLAG= 1
C01-175-EL	OFF(scan1)= -3.3	OFF(scan2)= -1.3	ERROR= 2.0	FLAG= 1
C02-130-EL	OFF(scan1)= -5.7	OFF(scan2)= -6.5	ERROR= 0.8	FLAG= 1
C02-175-EL	OFF(scan1)= -6.2	OFF(scan2)= -7.2	ERROR= 1.0	FLAG= 1
C03-130-EL	OFF(scan1)= -2.2	OFF(scan2)= -2.8	ERROR= 0.6	FLAG= 1
C03-175-EL	OFF(scan1)= -2.3	OFF(scan2)= -2.7	ERROR= 0.4	FLAG= 1
C04-130-EL	OFF(scan1)= -4.3	OFF(scan2)= -3.1	ERROR= 1.2	FLAG= 1
C04-175-EL	OFF(scan1)= -4.6	OFF(scan2)= -3.5	ERROR= 1.1	FLAG= 1
C05-130-EL	OFF(scan1)= -2.2	OFF(scan2)= -3.5	ERROR= 1.3	FLAG= 1
C05-175-EL	OFF(scan1)= -1.9	OFF(scan2)= -3.7	ERROR= 1.8	FLAG= 1
C06-130-EL	OFF(scan1)= 0.7	OFF(scan2)= -0.8	ERROR= 1.5	FLAG= 1
C06-175-EL	OFF(scan1)= 1.0	OFF(scan2)= -0.5	ERROR= 1.5	FLAG= 1
C08-130-EL	OFF(scan1)= -1.3	OFF(scan2)= -1.8	ERROR= 0.5	FLAG= 1
C08-175-EL	OFF(scan1)= -1.3	OFF(scan2)= -1.7	ERROR= 0.4	FLAG= 1
C09-130-EL	OFF(scan1)= -1.6	OFF(scan2)= -1.6	ERROR= 0.0	FLAG= 1
C09-175-EL	OFF(scan1)= -1.3	OFF(scan2)= -1.2	ERROR= 0.1	FLAG= 1
C10-130-EL	OFF(scan1)= -2.9	OFF(scan2)= -3.5	ERROR= 0.6	FLAG= 1
C10-175-EL	OFF(scan1)= -2.8	OFF(scan2)= -3.6	ERROR= 0.8	FLAG= 1
C11-130-EL	OFF(scan1)= -2.4	OFF(scan2)= -2.1	ERROR= 0.3	FLAG= 1
C11-175-EL	OFF(scan1)= -2.4	OFF(scan2)= -2.0	ERROR= 0.4	FLAG= 1
C12-130-EL	OFF(scan1)= -2.2	OFF(scan2)= -2.5	ERROR= 0.3	FLAG= 1
C12-175-EL	OFF(scan1)= -2.0	OFF(scan2)= -2.4	ERROR= 0.4	FLAG= 1
C13-130-EL	OFF(scan1)= -2.9	OFF(scan2)= -3.5	ERROR= 0.6	FLAG= 1
C13-175-EL	OFF(scan1)= -2.7	OFF(scan2)= -3.3	ERROR= 0.6	FLAG= 1
C14-130-EL	OFF(scan1)= -5.7	OFF(scan2)= -4.1	ERROR= 1.6	FLAG= 1
C14-175-EL	OFF(scan1)= -6.3	OFF(scan2)= -4.4	ERROR= 1.9	FLAG= 1
E02-130-EL	OFF(scan1)= -0.7	OFF(scan2)= -1.6	ERROR= 0.9	FLAG= 1
E02-175-EL	OFF(scan1)= -0.6	OFF(scan2)= -1.5	ERROR= 0.9	FLAG= 1
E03-130-EL	OFF(scan1)= -1.5	OFF(scan2)= -1.1	ERROR= 0.4	FLAG= 1
E03-175-EL	OFF(scan1)= -1.1	OFF(scan2)= -0.9	ERROR= 0.2	FLAG= 1
E04-130-EL	OFF(scan1)= 1.4	OFF(scan2)= 1.4	ERROR= 0.0	FLAG= 1
E04-175-EL	OFF(scan1)= 1.1	OFF(scan2)= 1.1	ERROR= 0.0	FLAG= 1
E05-130-EL	OFF(scan1)= -2.8	OFF(scan2)= -3.3	ERROR= 0.5	FLAG= 1
E05-175-EL	OFF(scan1)= -2.8	OFF(scan2)= -3.3	ERROR= 0.5	FLAG= 1
E06-130-EL	OFF(scan1)= -2.8	OFF(scan2)= -3.3	ERROR= 0.5	FLAG= 1
E06-175-EL	OFF(scan1)= -2.1	OFF(scan2)= -2.6	ERROR= 0.5	FLAG= 1
S01-130-EL	OFF(scan1)= -4.7	OFF(scan2)= -4.5	ERROR= 0.2	FLAG= 1
S01-175-EL	OFF(scan1)= -3.9	OFF(scan2)= -3.9	ERROR= 0.0	FLAG= 1
S02-130-EL	OFF(scan1)= -2.9	OFF(scan2)= 0.5	ERROR= 3.4	FLAG= 1
S02-175-EL	OFF(scan1)= -3.0	OFF(scan2)= 0.3	ERROR= 3.3	FLAG= 1
S03-130-EL	OFF(scan1)= 0.1	OFF(scan2)= -0.8	ERROR= 0.9	FLAG= 1
S03-175-EL	OFF(scan1)= 0.4	OFF(scan2)= -0.4	ERROR= 0.8	FLAG= 1
S04-130-EL	OFF(scan1)= -6.5	OFF(scan2)= -6.0	ERROR= 0.5	FLAG= 1
S04-175-EL	OFF(scan1)= -6.0	OFF(scan2)= -5.7	ERROR= 0.3	FLAG= 1
S06-130-EL	OFF(scan1)= -2.0	OFF(scan2)= -0.8	ERROR= 1.2	FLAG= 1
S06-175-EL	OFF(scan1)= -2.4	OFF(scan2)= -1.2	ERROR= 1.2	FLAG= 1

W01-130-EL	OFF(scan1)=	-2.0	OFF(scan2)=	-0.9	ERROR=	1.1	FLAG=	1
W01-175-EL	OFF(scan1)=	-1.9	OFF(scan2)=	-0.7	ERROR=	1.2	FLAG=	1
W02-130-EL	OFF(scan1)=	-4.0	OFF(scan2)=	-3.8	ERROR=	0.2	FLAG=	1
W02-175-EL	OFF(scan1)=	-3.8	OFF(scan2)=	-3.7	ERROR=	0.1	FLAG=	1
W03-130-EL	OFF(scan1)=	0.8	OFF(scan2)=	1.9	ERROR=	1.1	FLAG=	1
W03-175-EL	OFF(scan1)=	-0.6	OFF(scan2)=	0.6	ERROR=	1.2	FLAG=	1
W04-130-EL	OFF(scan1)=	0.3	OFF(scan2)=	0.2	ERROR=	0.1	FLAG=	1
W04-175-EL	OFF(scan1)=	0.4	OFF(scan2)=	0.2	ERROR=	0.2	FLAG=	1
W05-130-EL	OFF(scan1)=	-2.3	OFF(scan2)=	1.0	ERROR=	3.3	FLAG=	1
W05-175-EL	OFF(scan1)=	-2.2	OFF(scan2)=	1.1	ERROR=	3.3	FLAG=	1
W06-130-EL	OFF(scan1)=	-4.2	OFF(scan2)=	-5.1	ERROR=	0.9	FLAG=	1
W06-175-EL	OFF(scan1)=	-3.9	OFF(scan2)=	-4.7	ERROR=	0.8	FLAG=	1

EL backlash test (23Jun2017 09:53:00)

