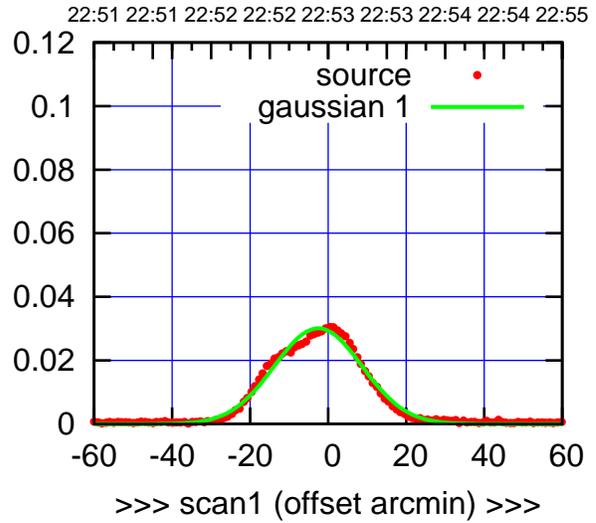
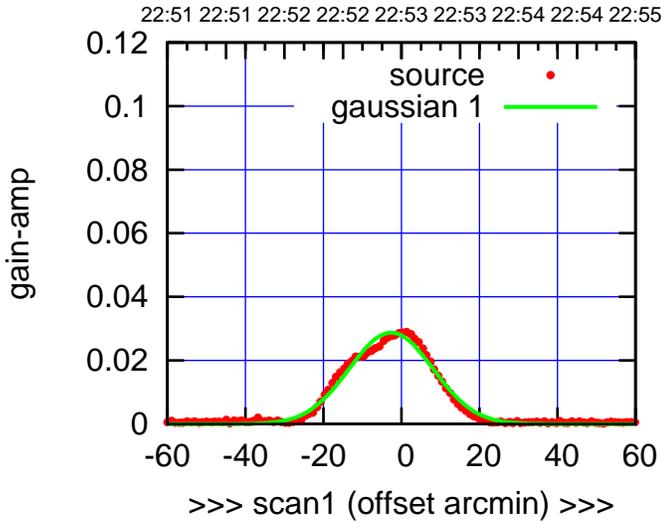


C00-130-AZ OFF= -2.6' (25.2')

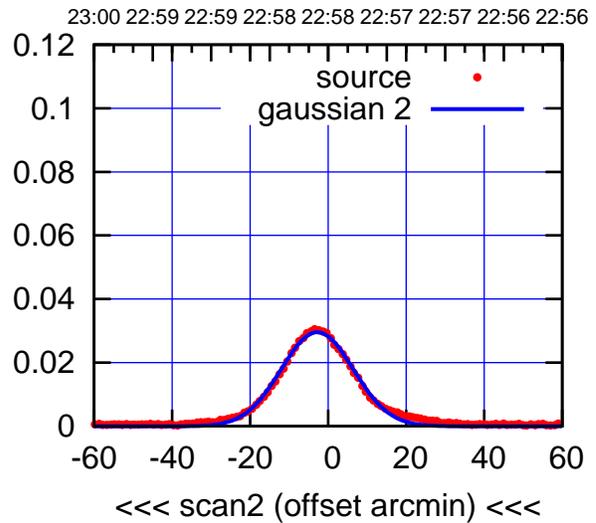
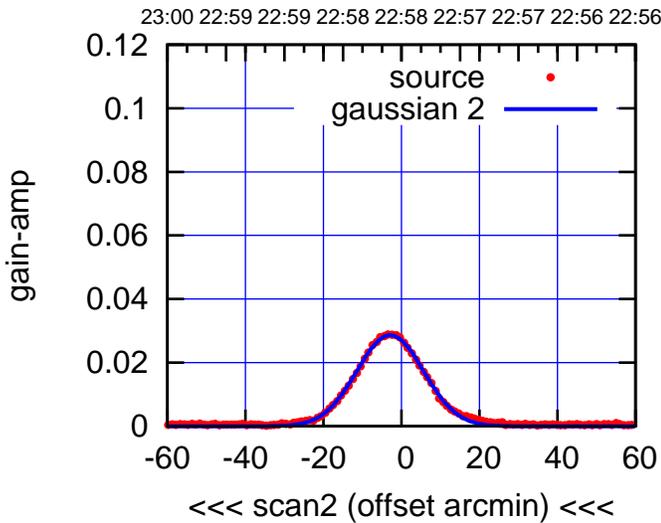
C00-175-AZ OFF= -2.6' (26.4')



(+30'/m) 25Jul2018 22:53:00

C00-130-AZ OFF= -2.9' (20.1')

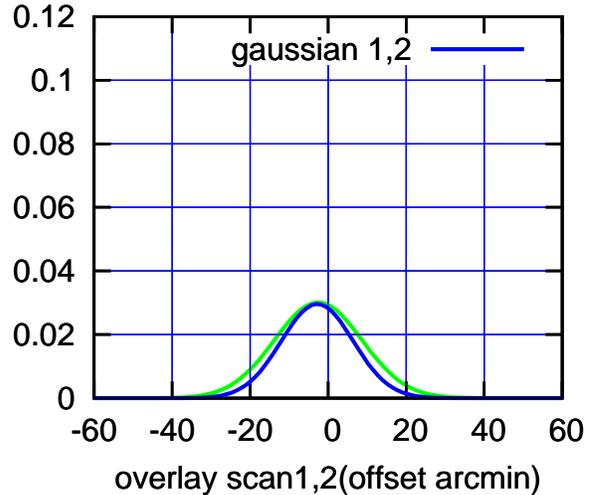
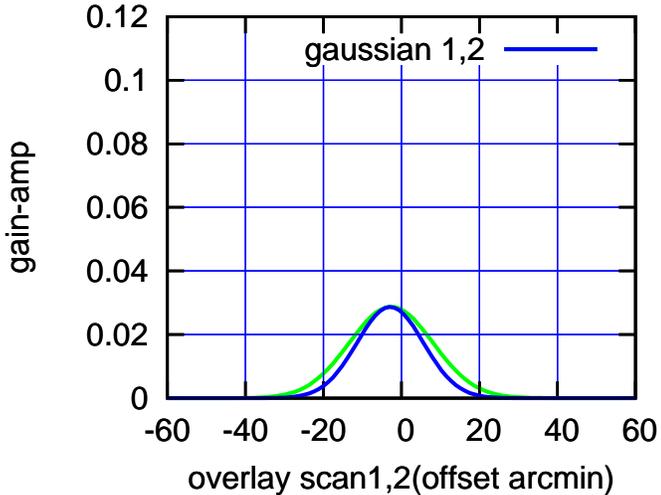
C00-175-AZ OFF= -2.8' (21.7')



(-30'/m) 25Jul2018 22:58:00

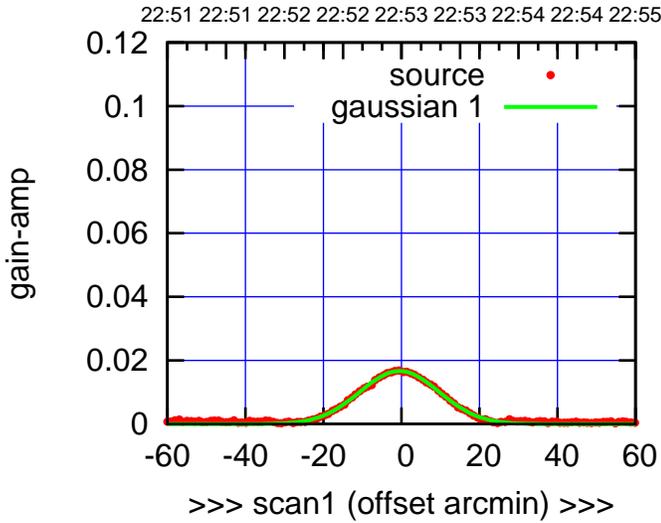
BACKLASH ERROR= 0.3'

BACKLASH ERROR= 0.2'

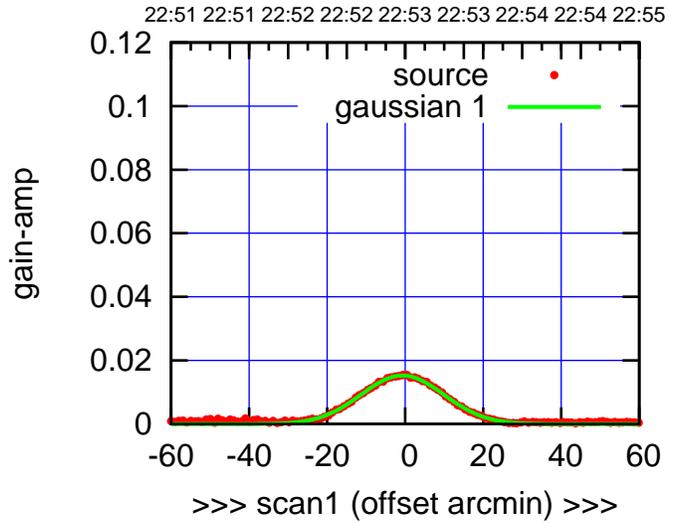


(1371 MHz.)

C01-130-AZ OFF= -0.5' (24.0')

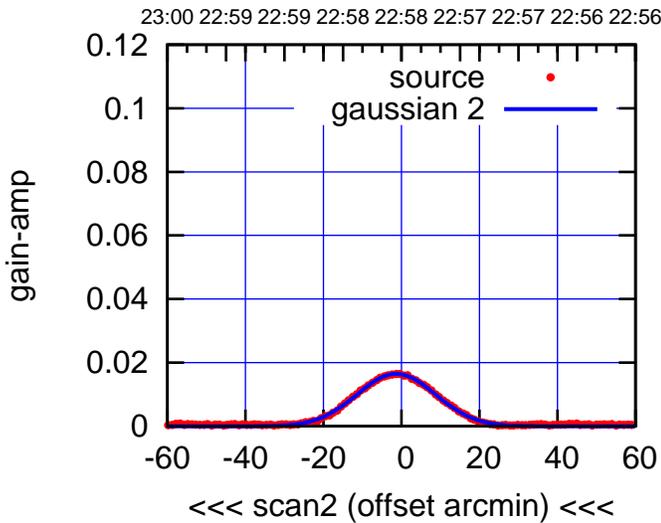


C01-175-AZ OFF= -0.7' (25.0')

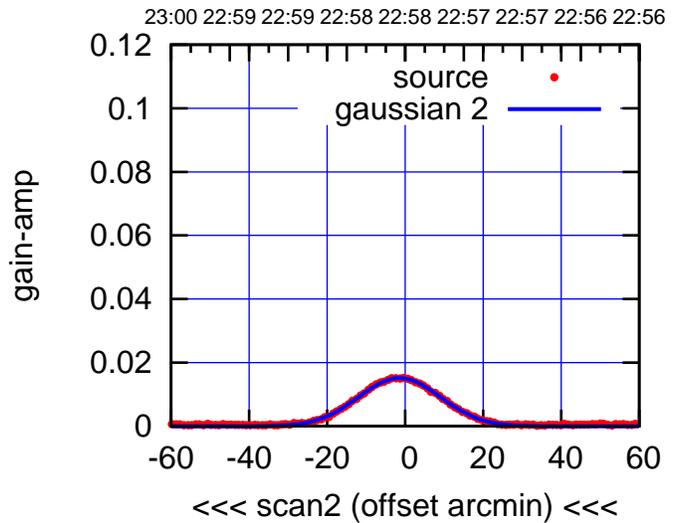


(+30'/m) 25Jul2018 22:53:00

C01-130-AZ OFF= -1.3' (23.7')

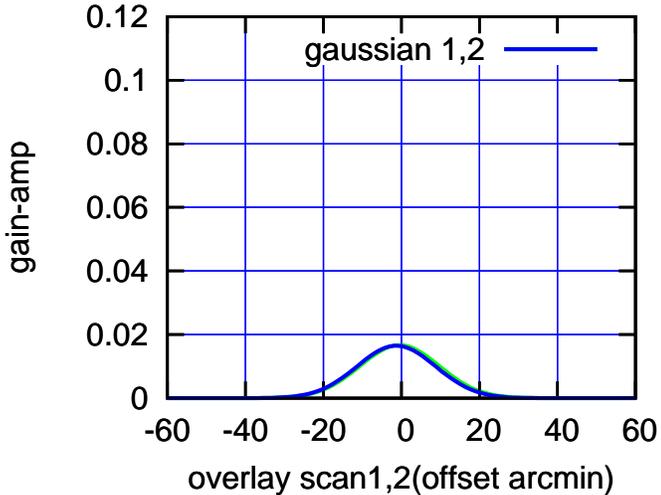


C01-175-AZ OFF= -1.5' (24.7')

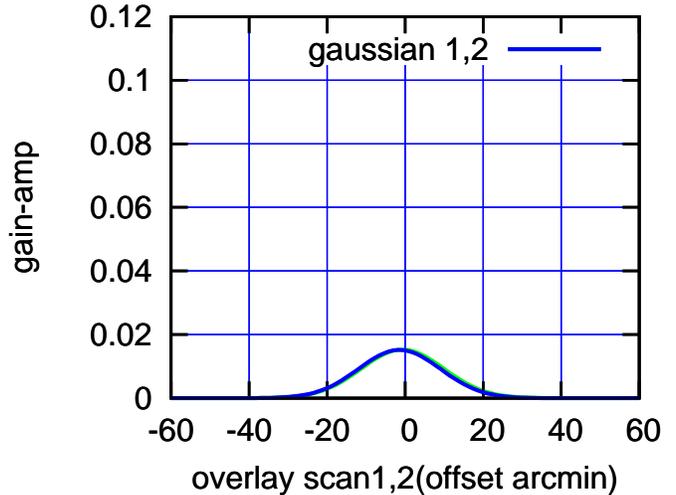


(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.9'

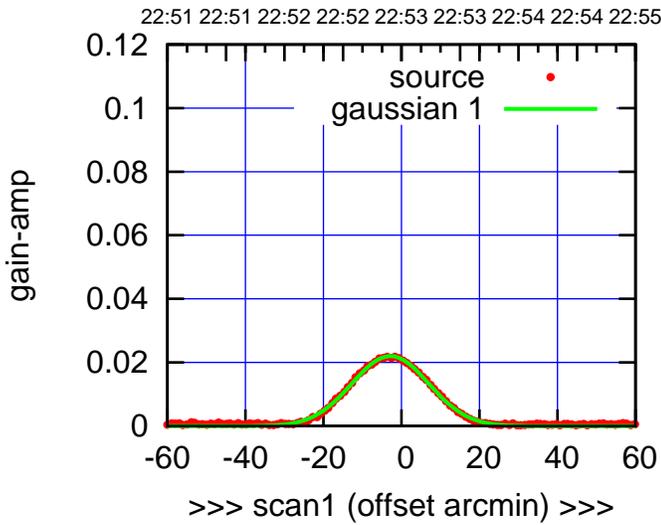


BACKLASH ERROR= 0.9'

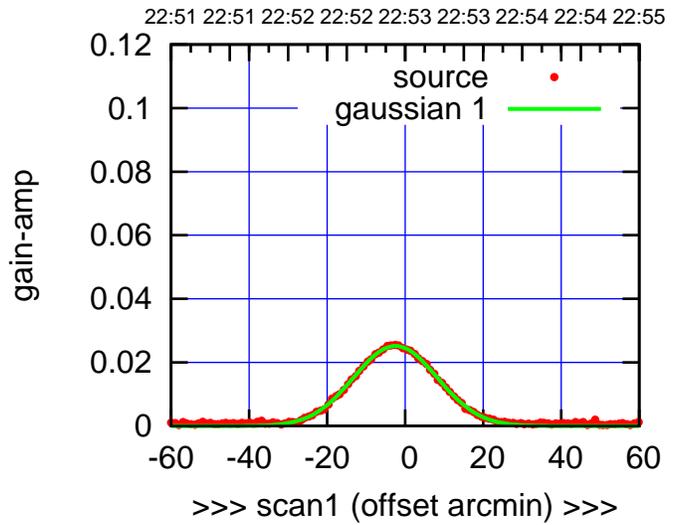


(1371 MHz.)

C02-130-AZ OFF= -2.9' (23.2')

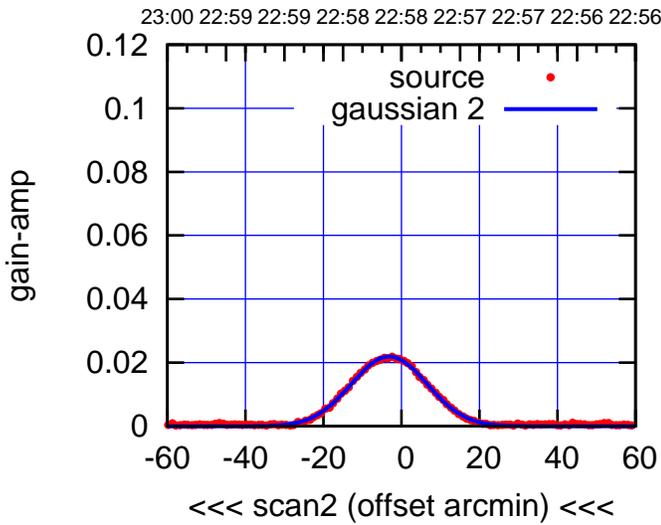


C02-175-AZ OFF= -2.5' (25.2')

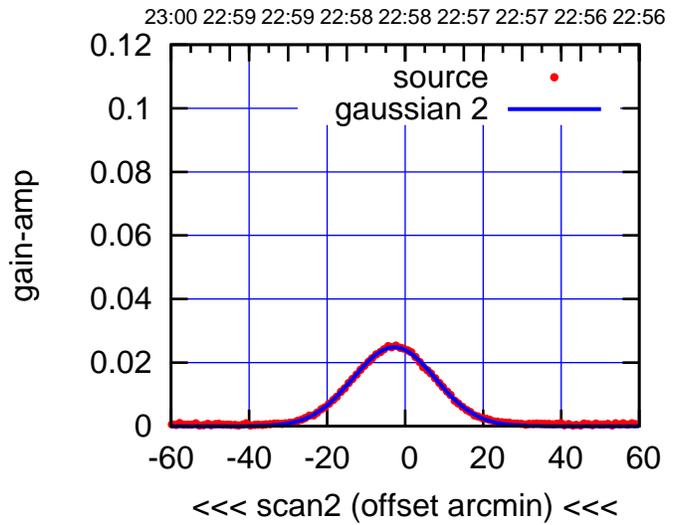


(+30'/m) 25Jul2018 22:53:00

C02-130-AZ OFF= -3.1' (22.8')

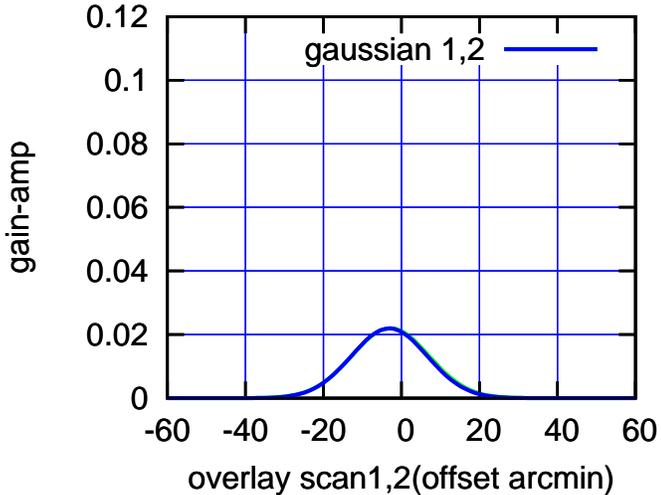


C02-175-AZ OFF= -2.8' (24.8')

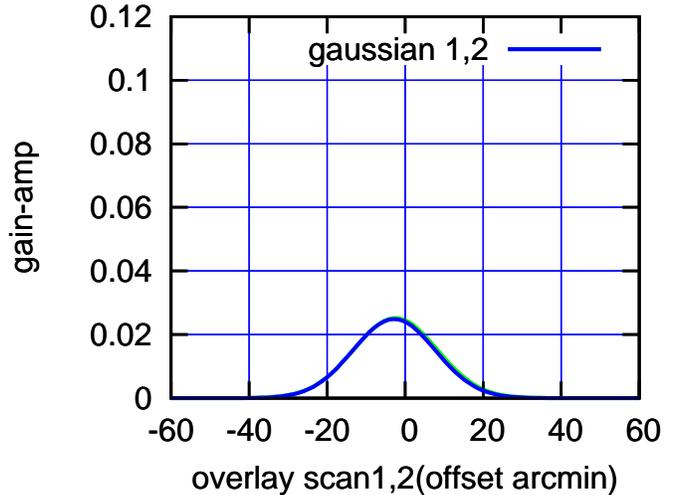


(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.2'

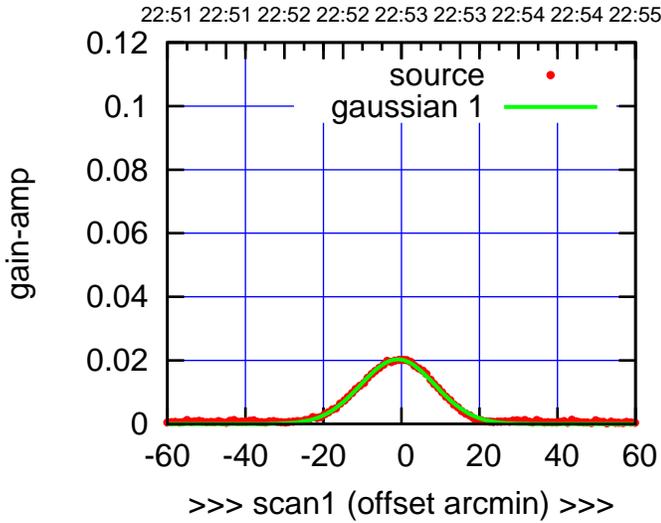


BACKLASH ERROR= 0.3'

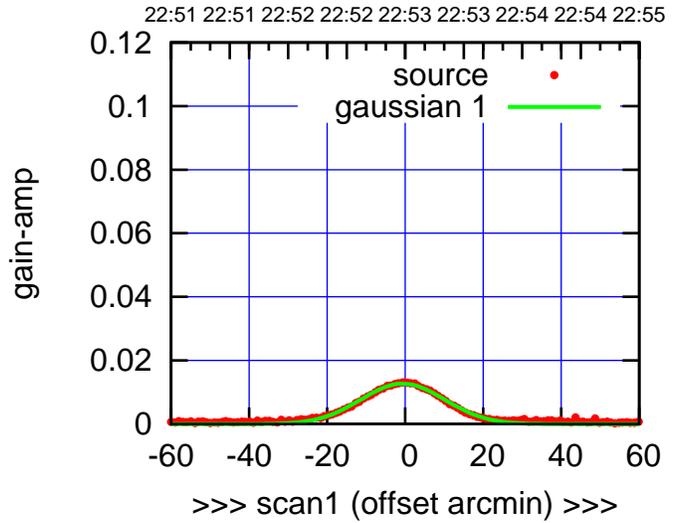


(1371 MHz.)

C03-130-AZ OFF= -1.0' (22.4')

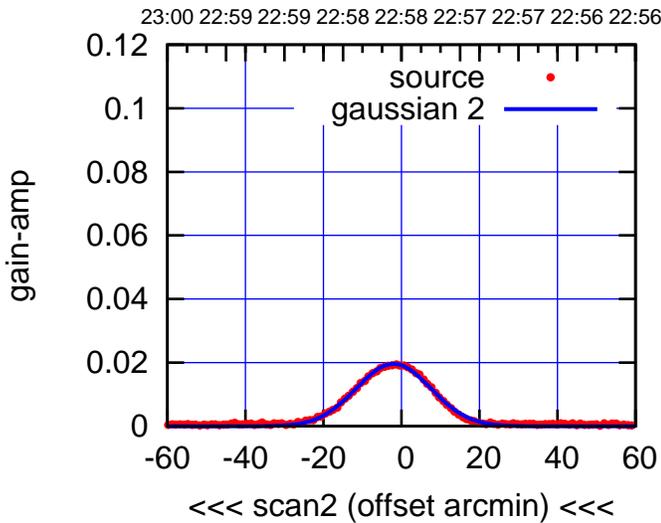


C03-175-AZ OFF= -0.6' (25.2')

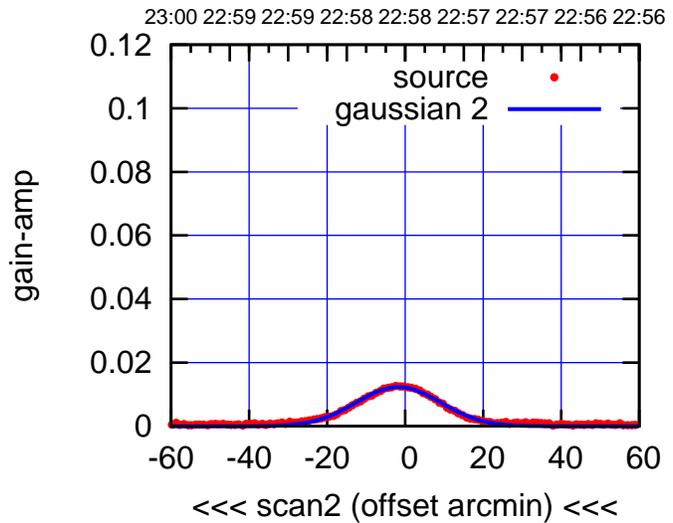


(+30'/m) 25Jul2018 22:53:00

C03-130-AZ OFF= -2.0' (22.5')

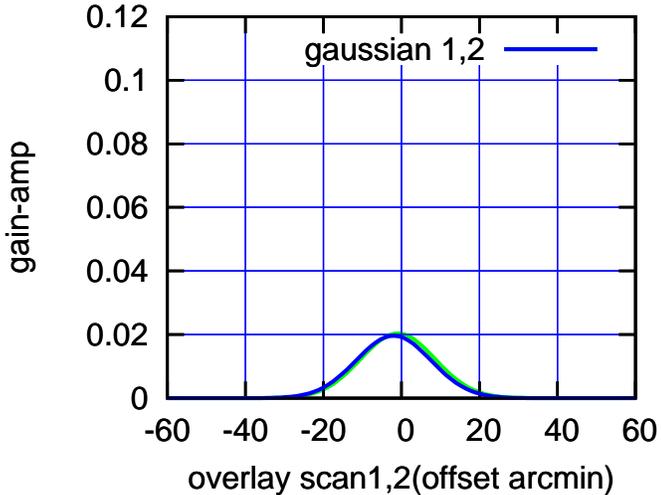


C03-175-AZ OFF= -1.7' (25.3')

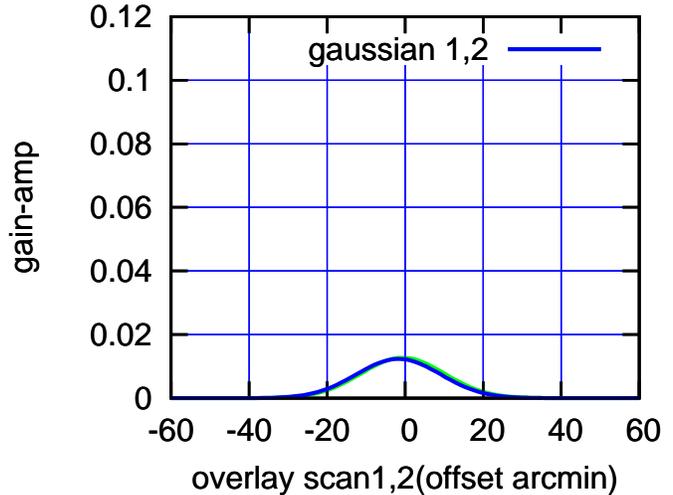


(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 1.1'



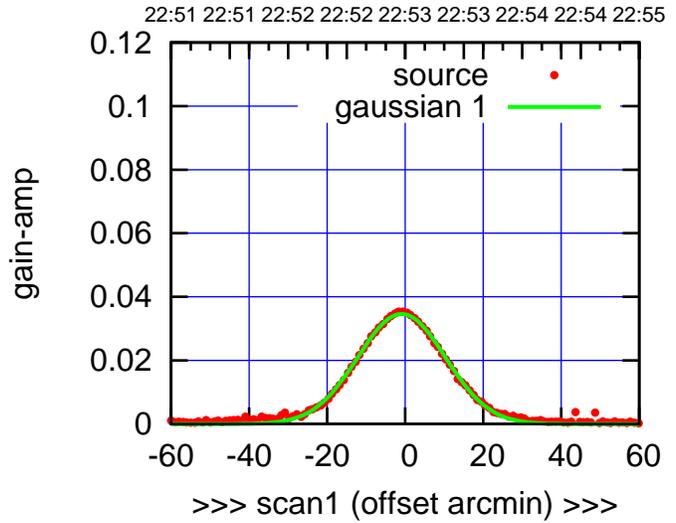
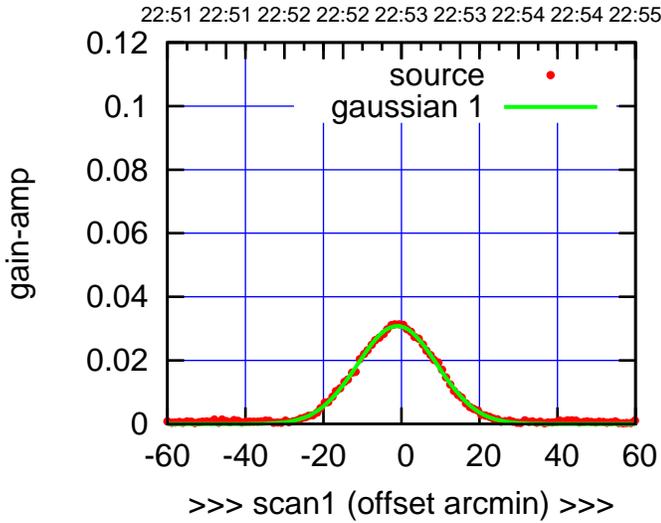
BACKLASH ERROR= 1.2'



(1371 MHz.)

C04-130-AZ OFF= -1.1' (24.1')

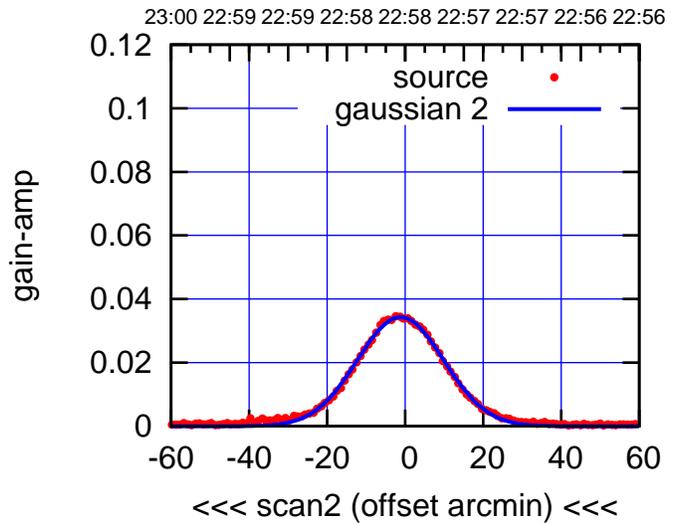
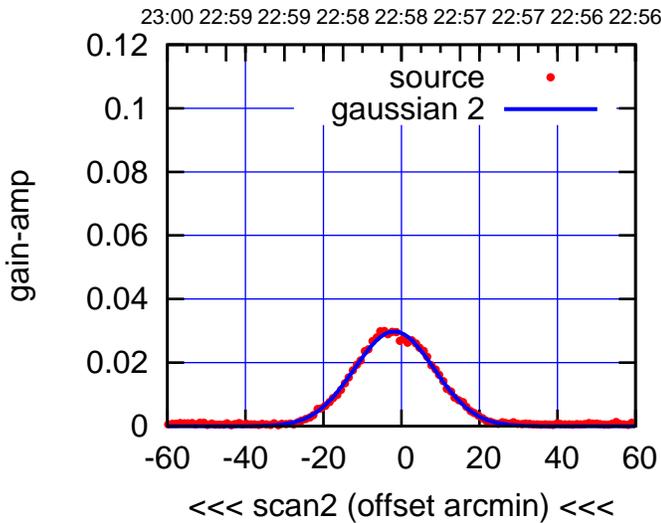
C04-175-AZ OFF= -0.9' (26.5')



(+30'/m) 25Jul2018 22:53:00

C04-130-AZ OFF= -1.8' (24.1')

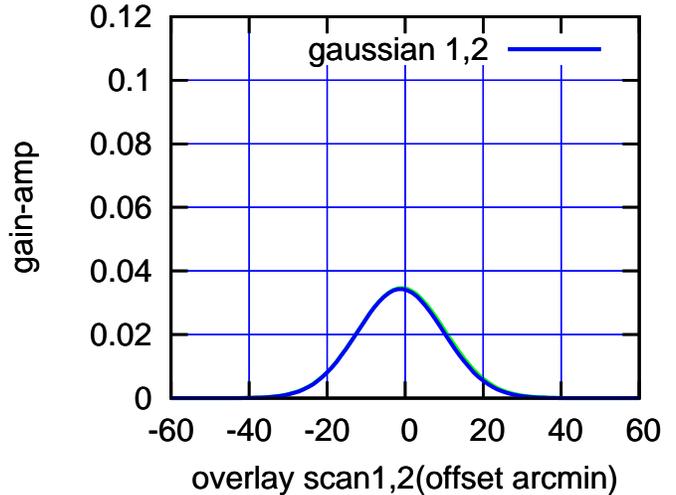
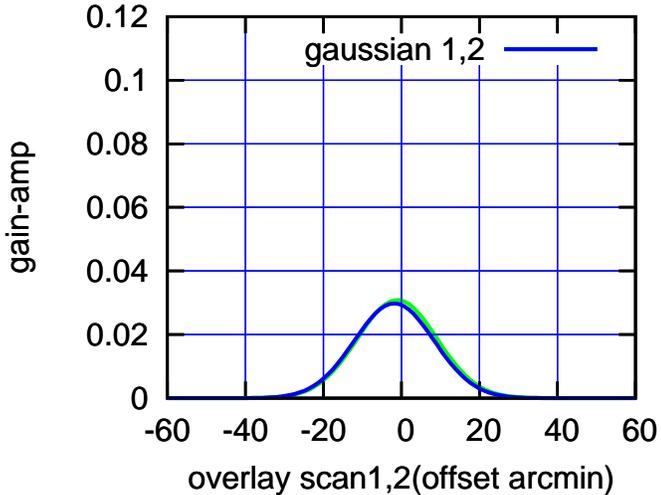
C04-175-AZ OFF= -1.2' (26.0')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.8'

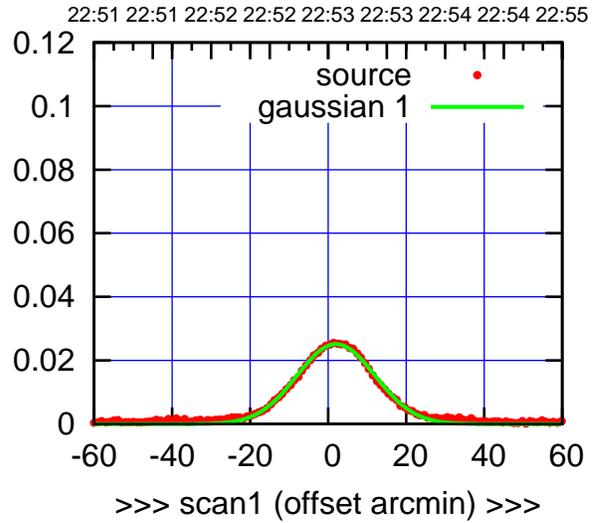
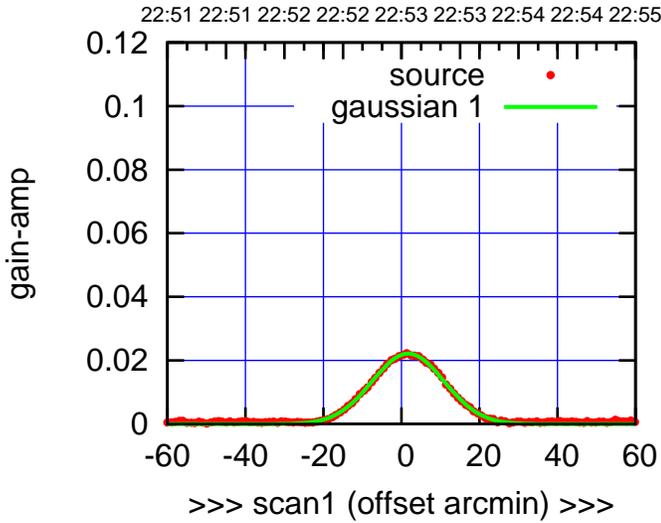
BACKLASH ERROR= 0.3'



(1371 MHz.)

C05-130-AZ OFF= 1.7' (21.7')

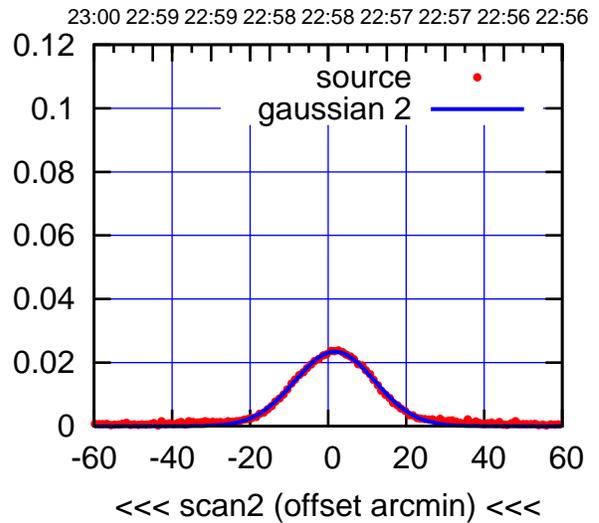
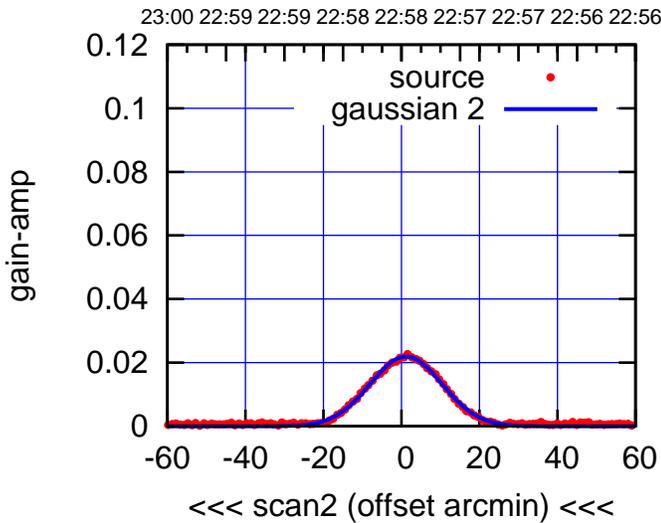
C05-175-AZ OFF= 2.0' (23.5')



(+30'/m) 25Jul2018 22:53:00

C05-130-AZ OFF= 1.2' (21.8')

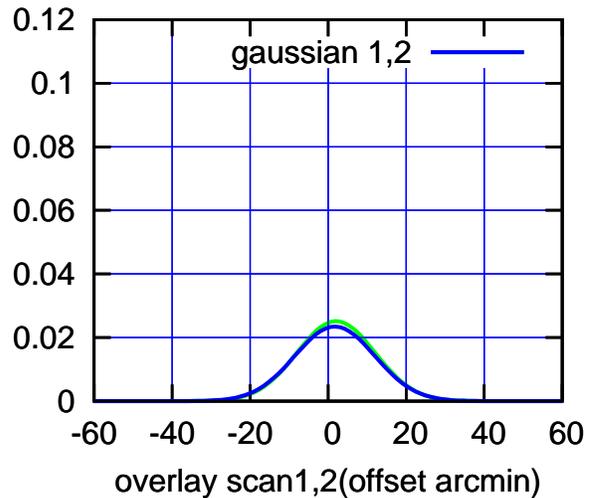
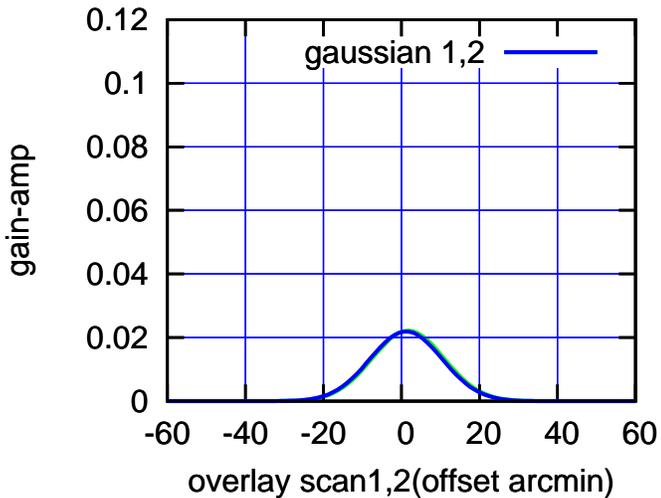
C05-175-AZ OFF= 1.7' (24.1')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.5'

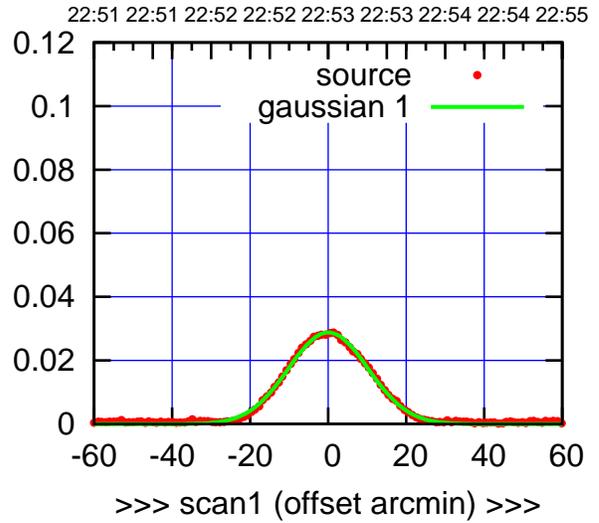
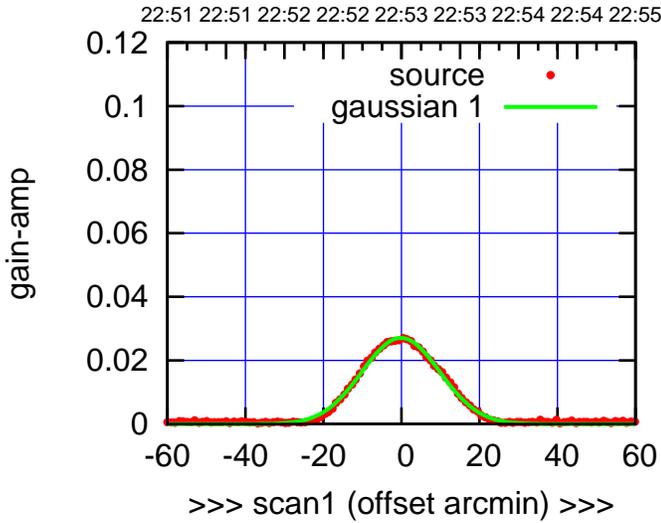
BACKLASH ERROR= 0.3'



(1371 MHz.)

C06-130-AZ OFF= -0.1' (23.5')

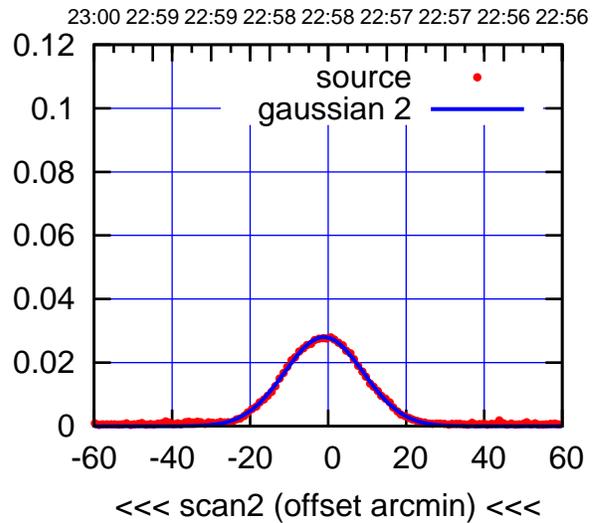
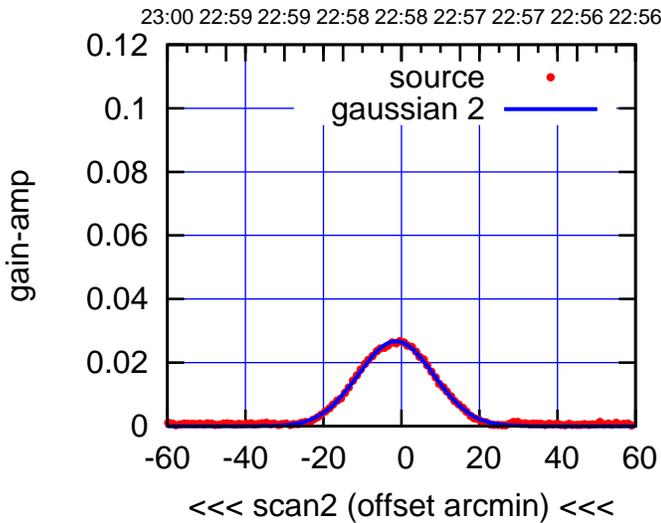
C06-175-AZ OFF= 0.0' (24.0')



(+30'/m) 25Jul2018 22:53:00

C06-130-AZ OFF= -1.4' (22.8')

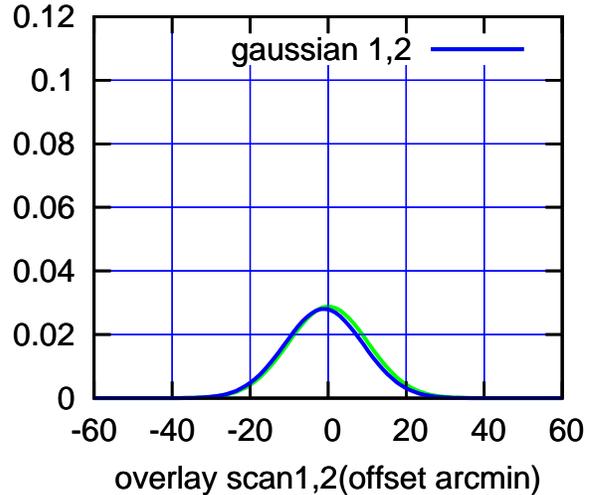
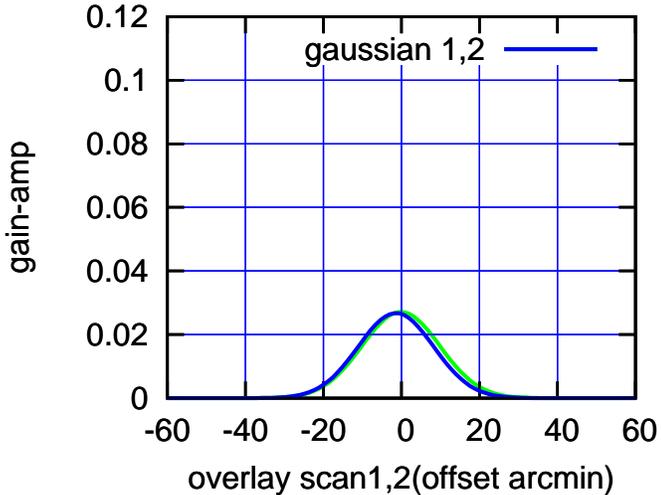
C06-175-AZ OFF= -1.1' (23.7')



(-30'/m) 25Jul2018 22:58:00

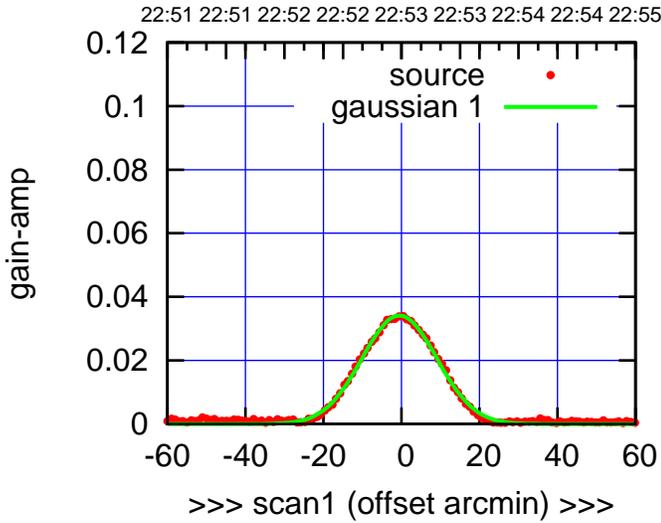
BACKLASH ERROR= 1.4'

BACKLASH ERROR= 1.2'

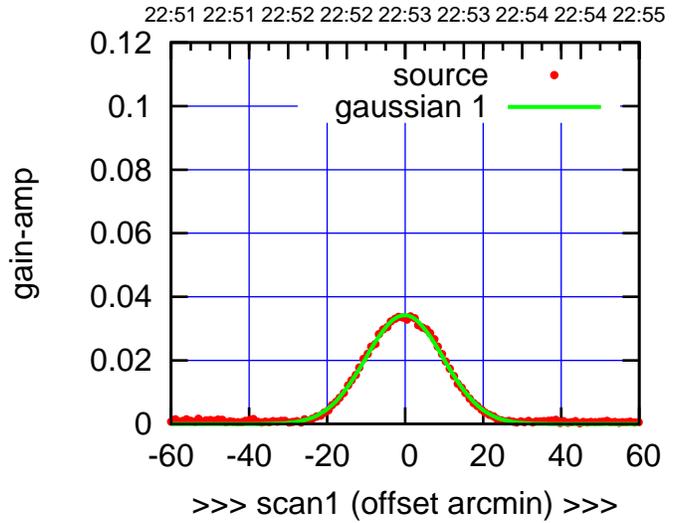


(1371 MHz.)

C08-130-AZ OFF= -0.5' (22.6')

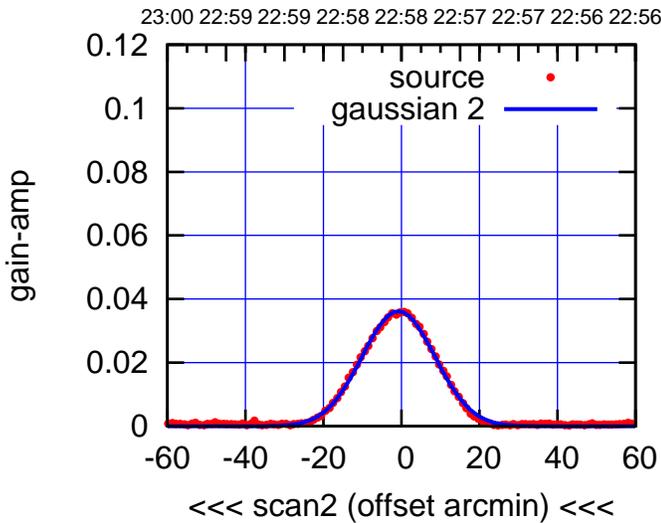


C08-175-AZ OFF= -0.2' (23.4')

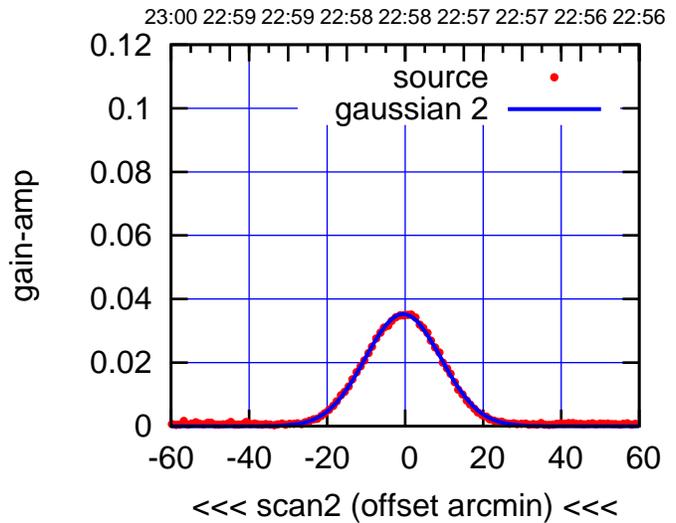


(+30'/m) 25Jul2018 22:53:00

C08-130-AZ OFF= -0.8' (22.0')

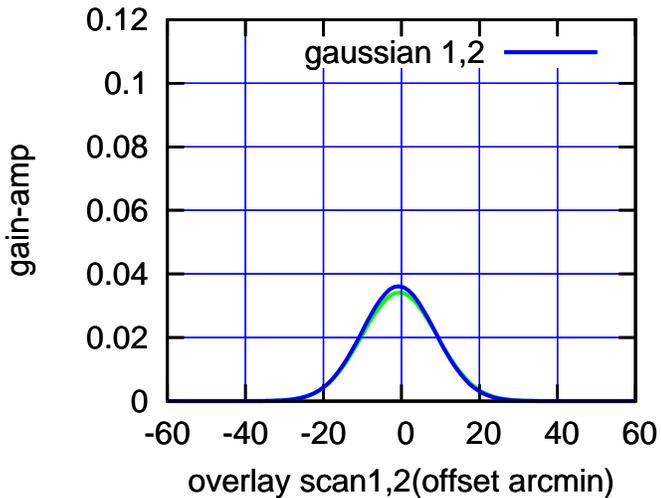


C08-175-AZ OFF= -0.5' (22.8')

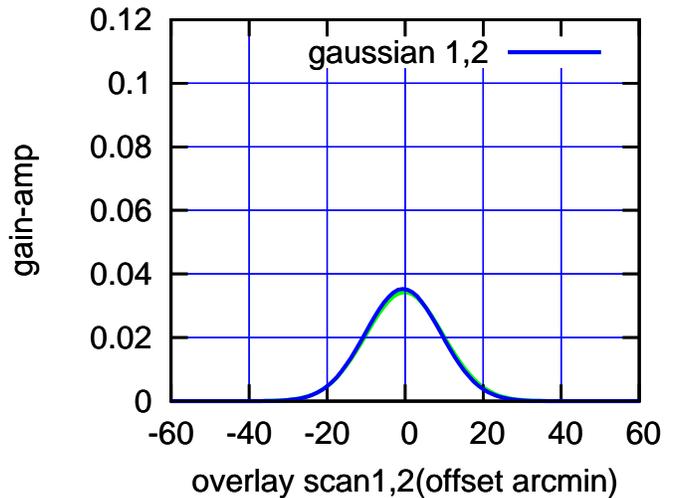


(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.3'



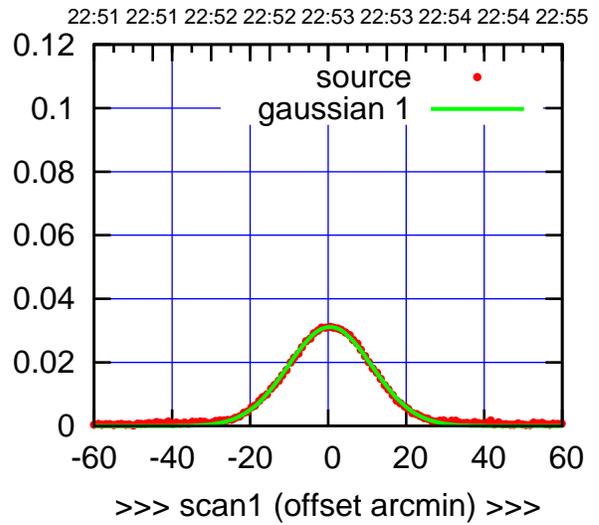
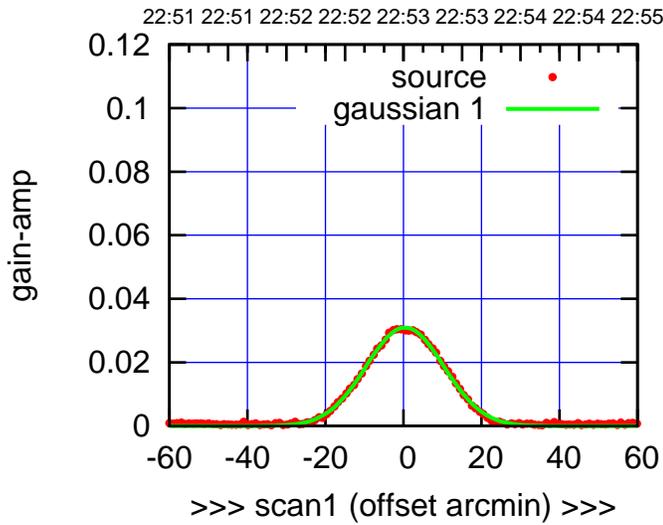
BACKLASH ERROR= 0.3'



(1371 MHz.)

C09-130-AZ OFF= 0.4' (23.5')

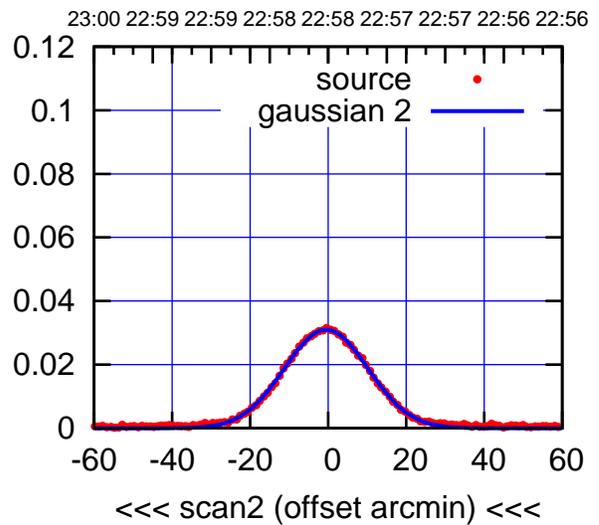
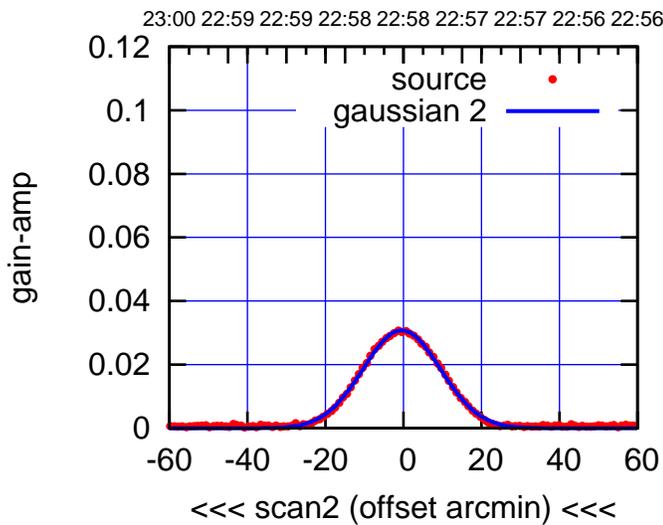
C09-175-AZ OFF= 0.5' (25.3')



(+30'/m) 25Jul2018 22:53:00

C09-130-AZ OFF= -0.4' (23.3')

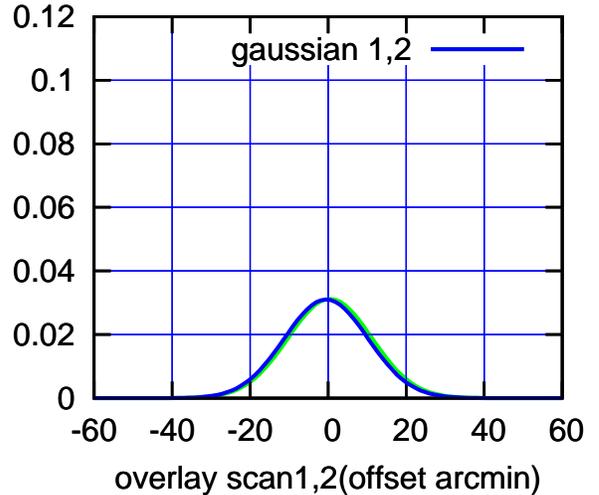
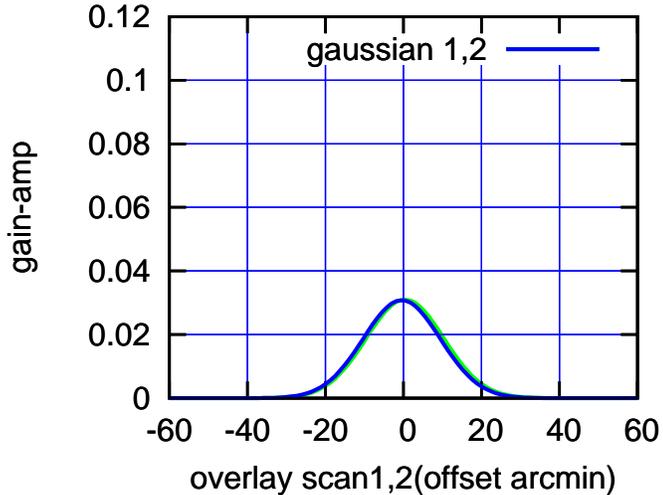
C09-175-AZ OFF= -0.5' (25.2')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.9'

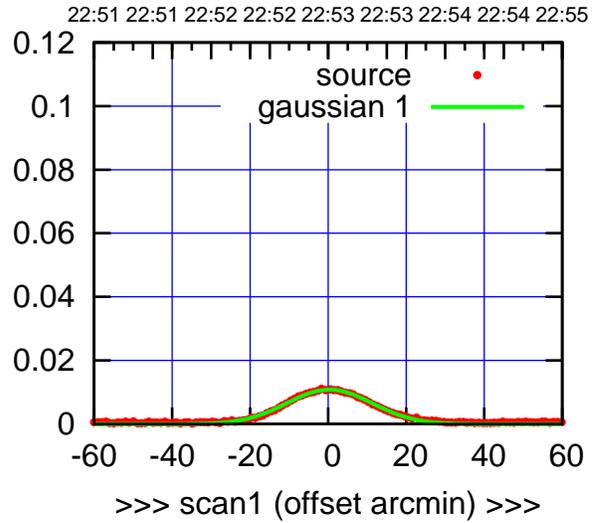
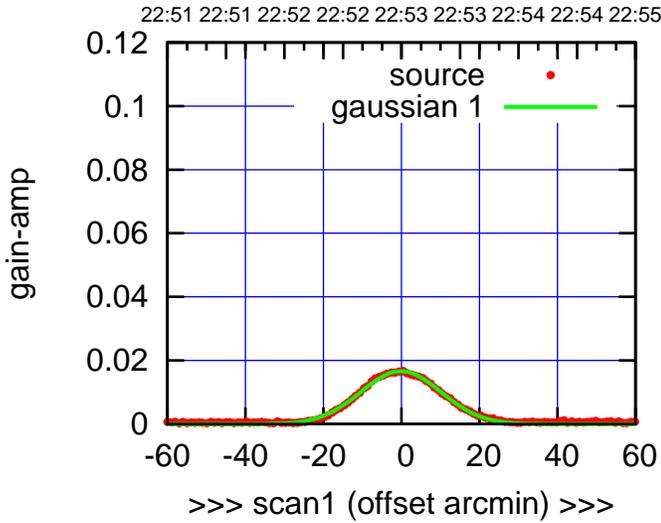
BACKLASH ERROR= 1.1'



(1371 MHz.)

C10-130-AZ OFF= -0.1' (24.2')

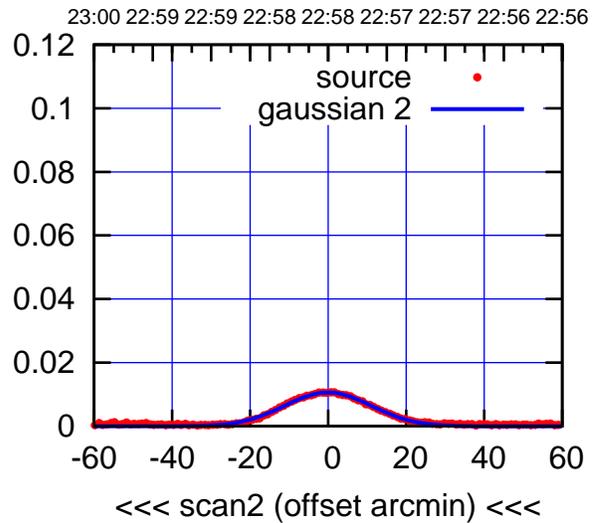
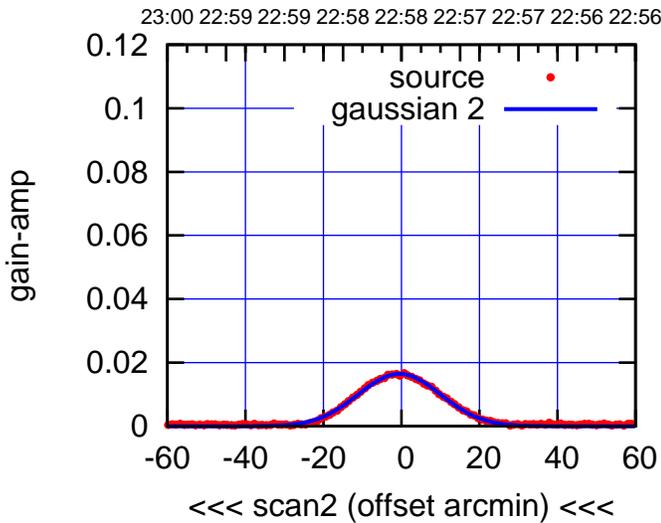
C10-175-AZ OFF= 0.3' (25.7')



(+30'/m) 25Jul2018 22:53:00

C10-130-AZ OFF= -0.5' (24.9')

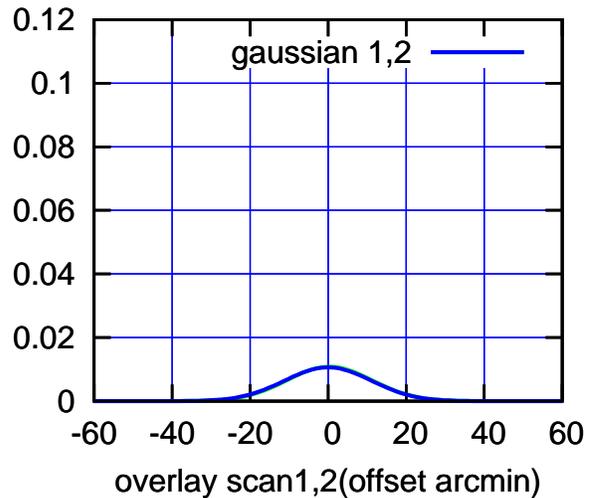
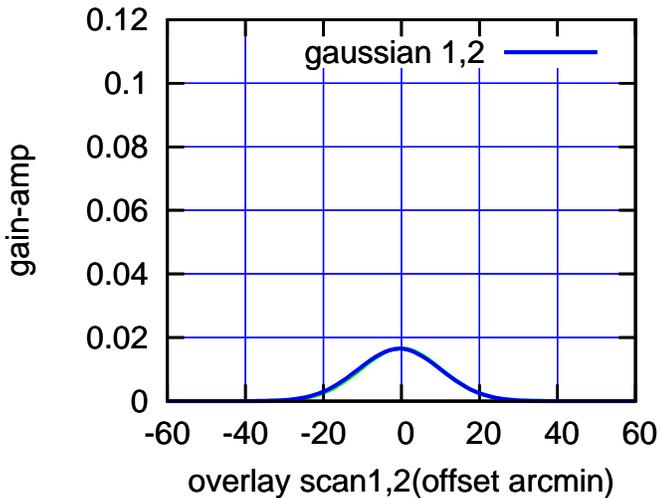
C10-175-AZ OFF= -0.1' (26.1')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.4'

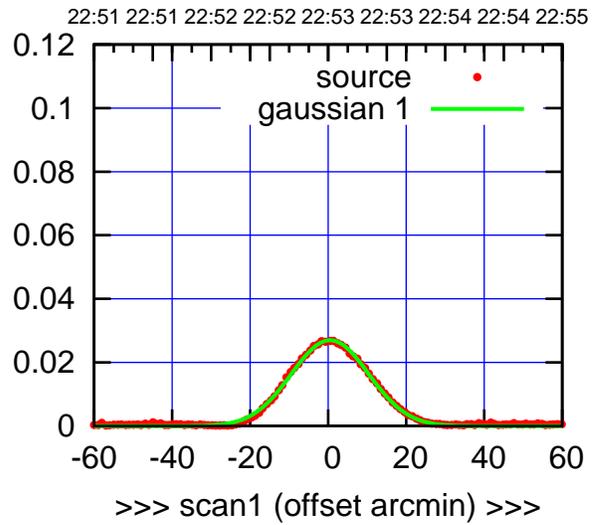
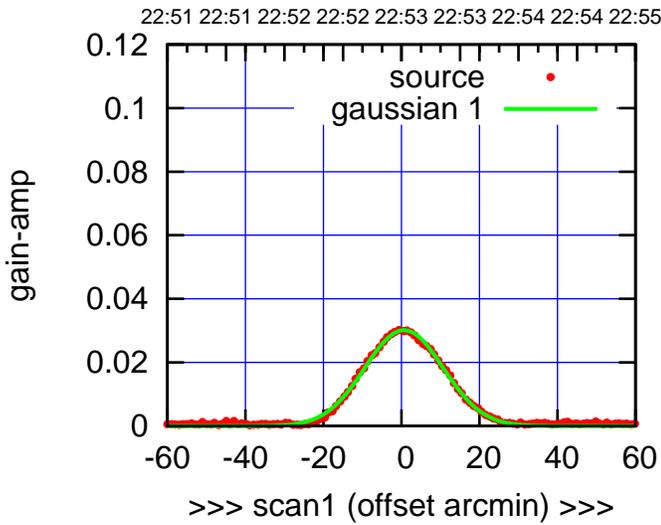
BACKLASH ERROR= 0.4'



(1371 MHz.)

C11-130-AZ OFF= 0.7' (23.7')

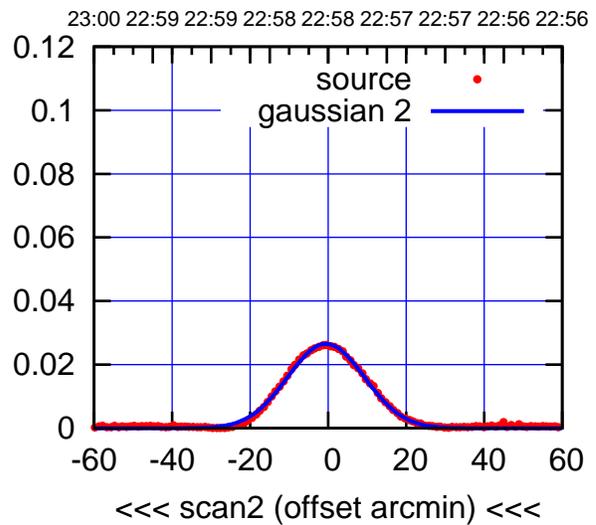
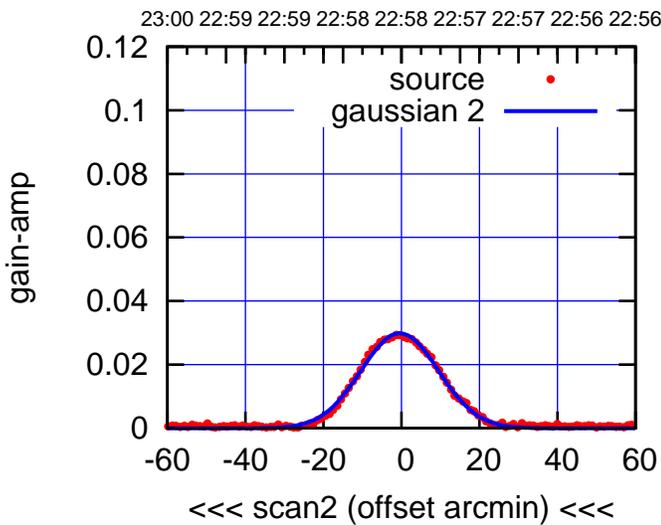
C11-175-AZ OFF= 0.5' (23.3')



(+30'/m) 25Jul2018 22:53:00

C11-130-AZ OFF= -0.4' (23.4')

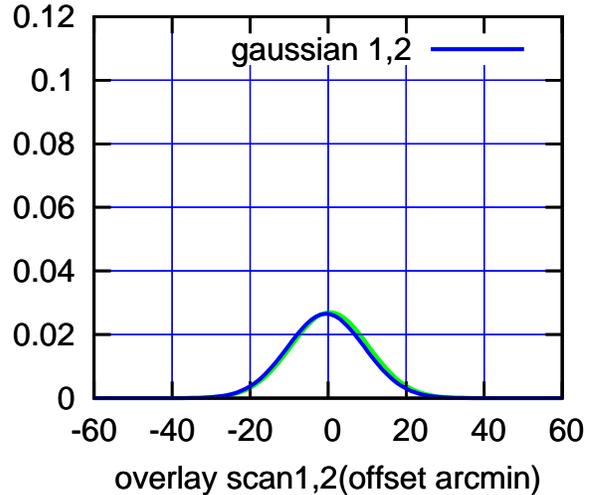
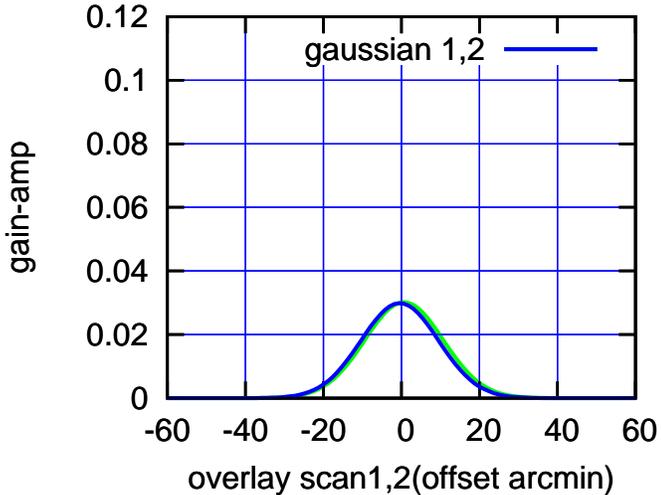
C11-175-AZ OFF= -0.6' (23.2')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 1.2'

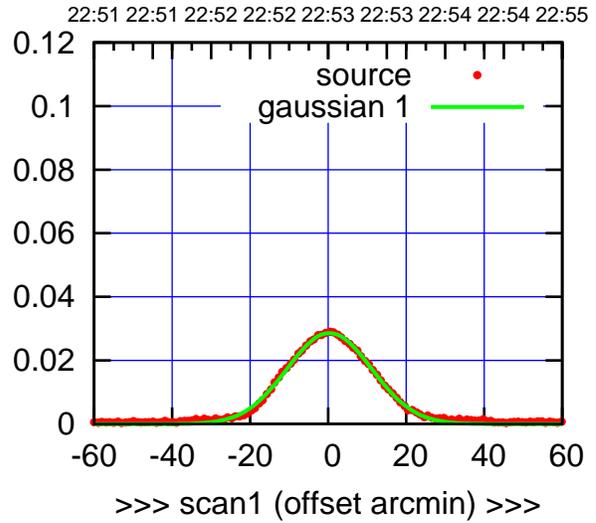
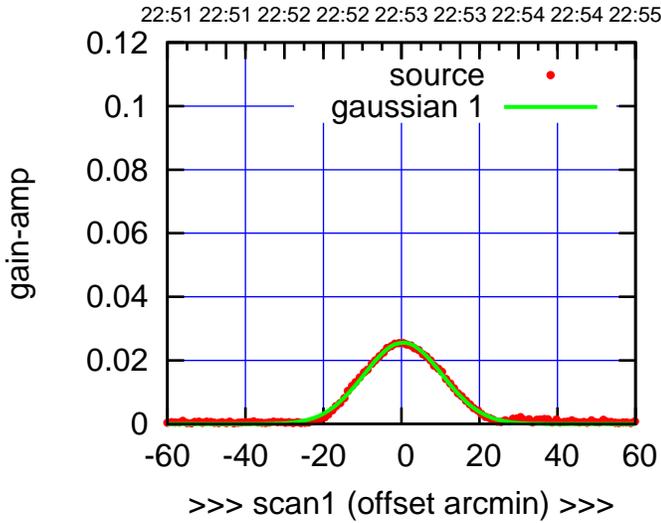
BACKLASH ERROR= 1.2'



(1371 MHz.)

C12-130-AZ OFF= 0.4' (23.7')

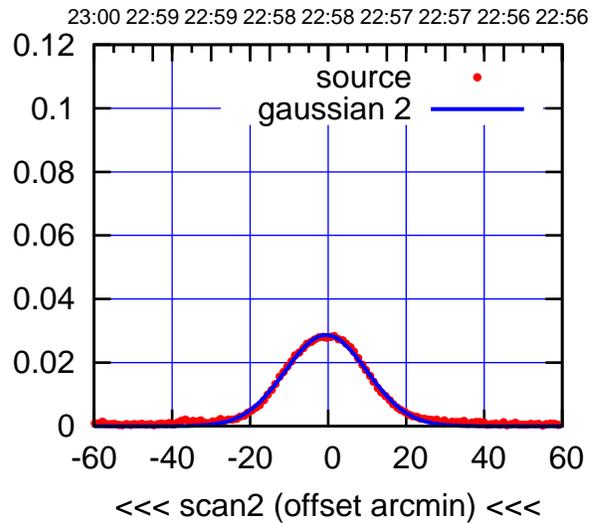
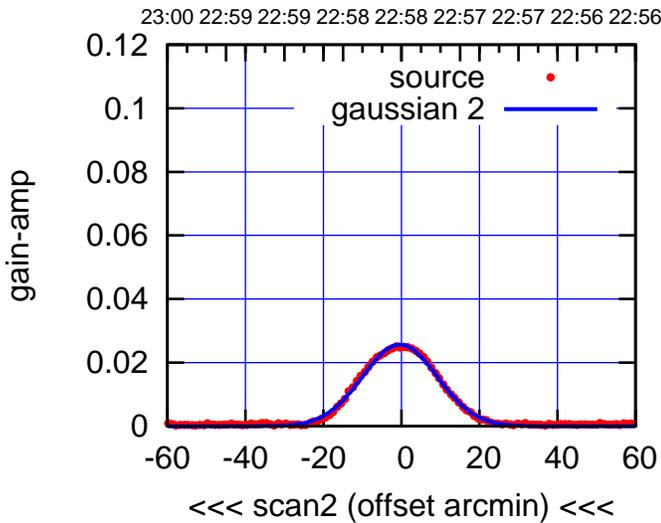
C12-175-AZ OFF= 0.3' (25.6')



(+30'/m) 25Jul2018 22:53:00

C12-130-AZ OFF= -0.4' (22.7')

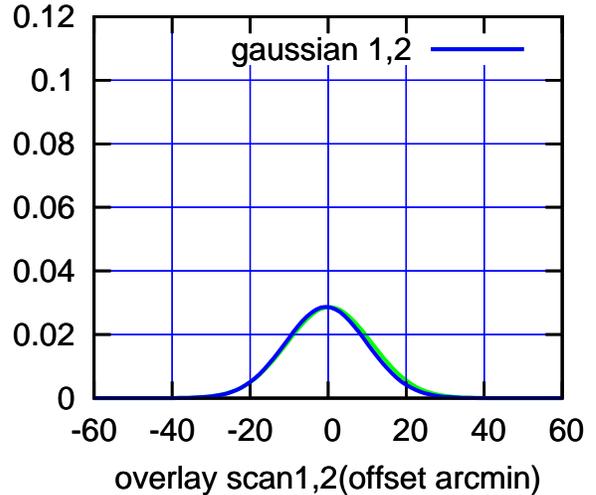
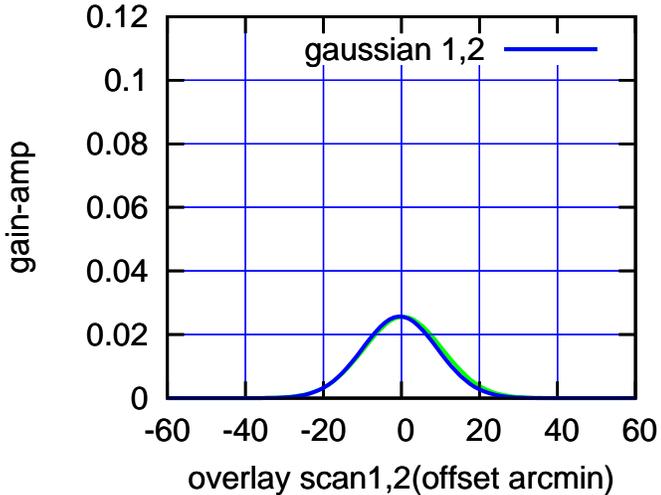
C12-175-AZ OFF= -0.5' (24.6')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.9'

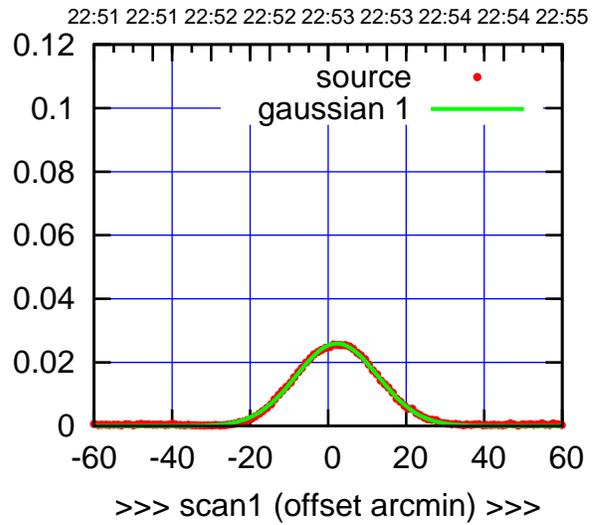
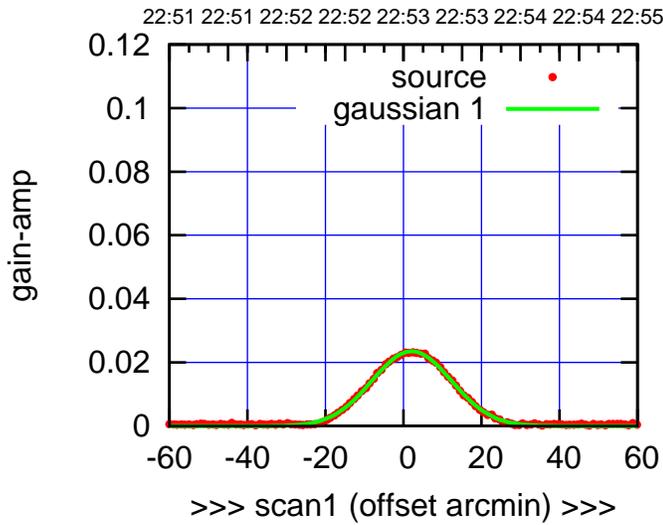
BACKLASH ERROR= 0.9'



(1371 MHz.)

C13-130-AZ OFF= 2.1' (24.0')

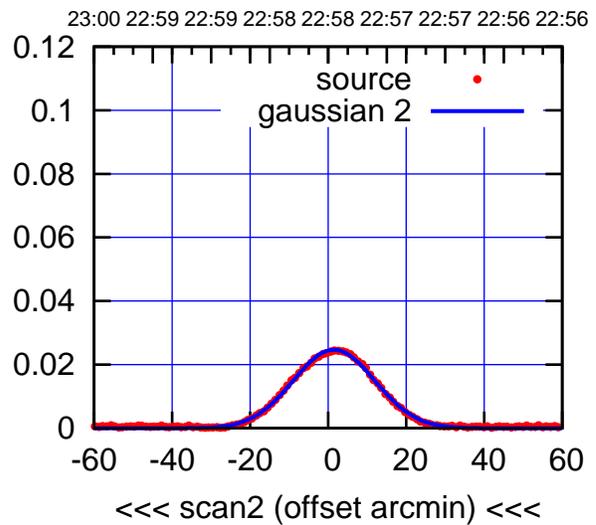
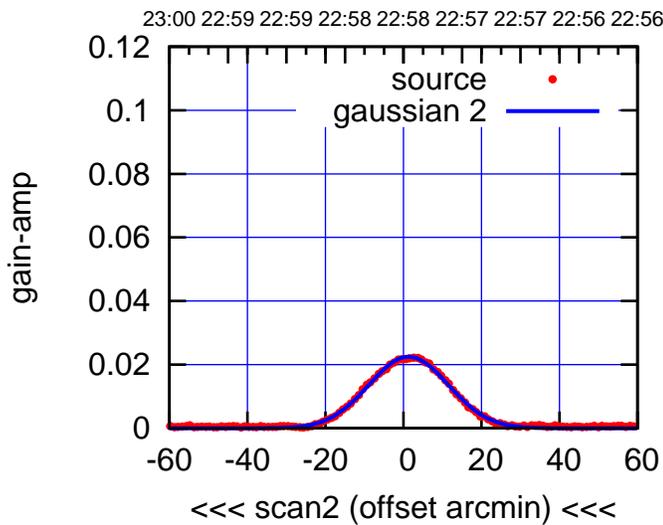
C13-175-AZ OFF= 2.3' (24.7')



(+30'/m) 25Jul2018 22:53:00

C13-130-AZ OFF= 1.3' (24.0')

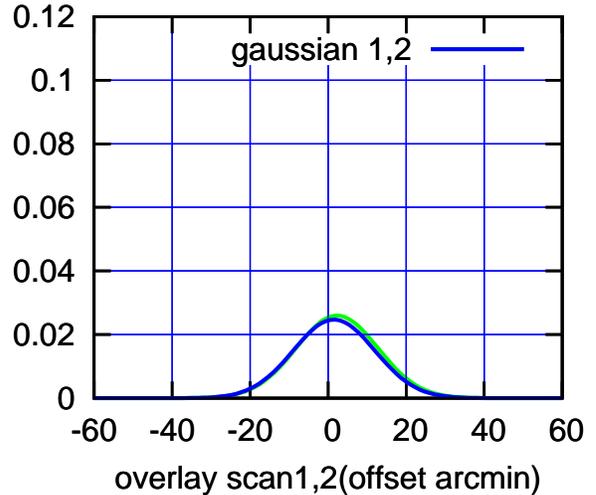
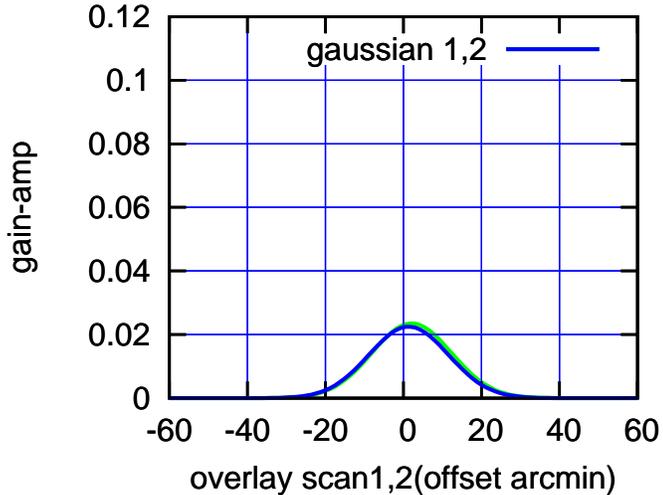
C13-175-AZ OFF= 1.5' (24.6')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.9'

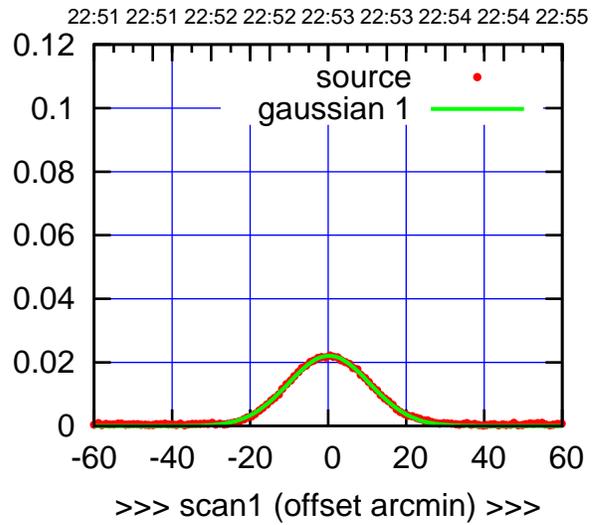
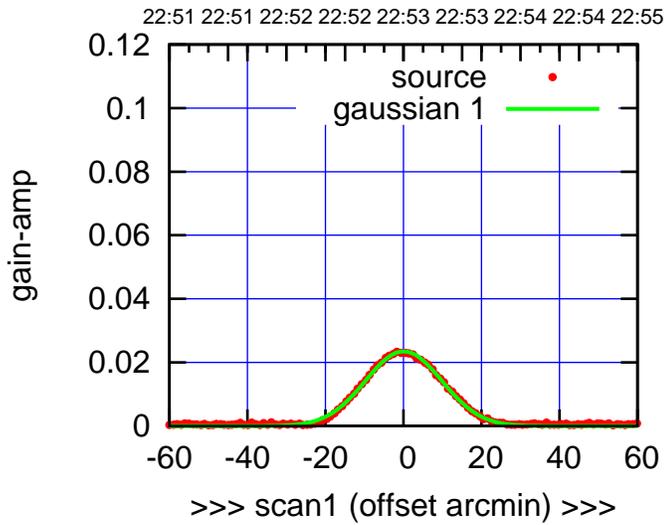
BACKLASH ERROR= 0.9'



(1371 MHz.)

C14-130-AZ OFF= 0.0' (23.1')

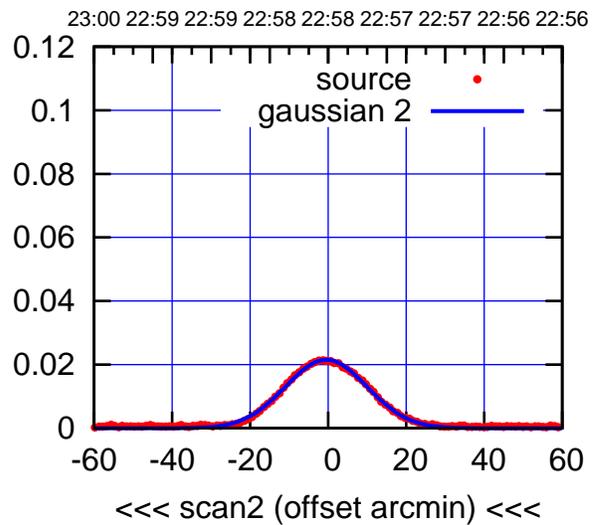
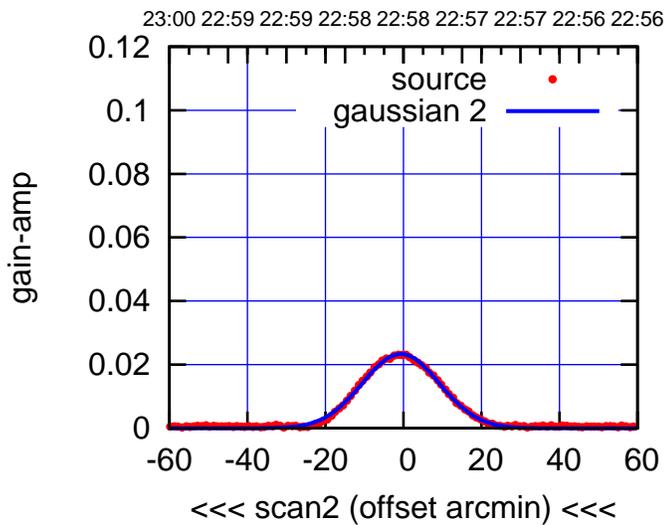
C14-175-AZ OFF= 0.2' (24.6')



(+30'/m) 25Jul2018 22:53:00

C14-130-AZ OFF= -0.7' (23.2')

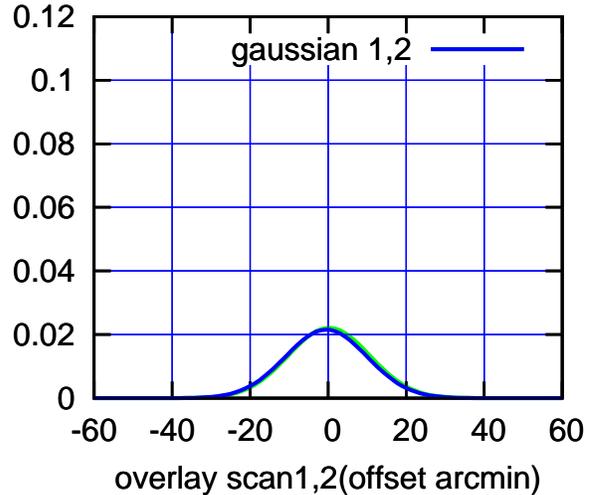
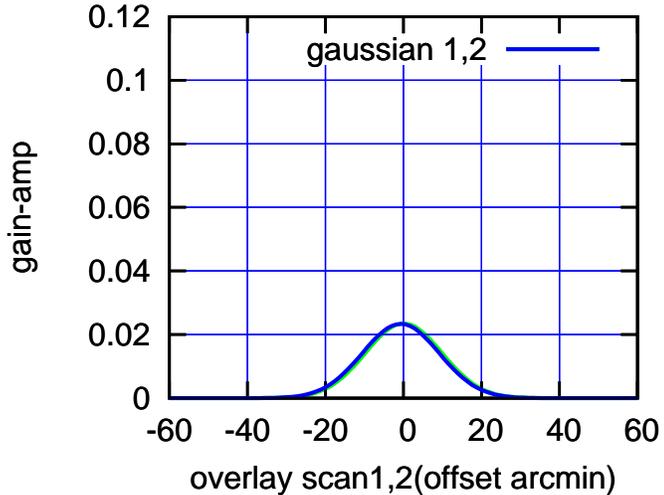
C14-175-AZ OFF= -0.5' (24.7')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.8'

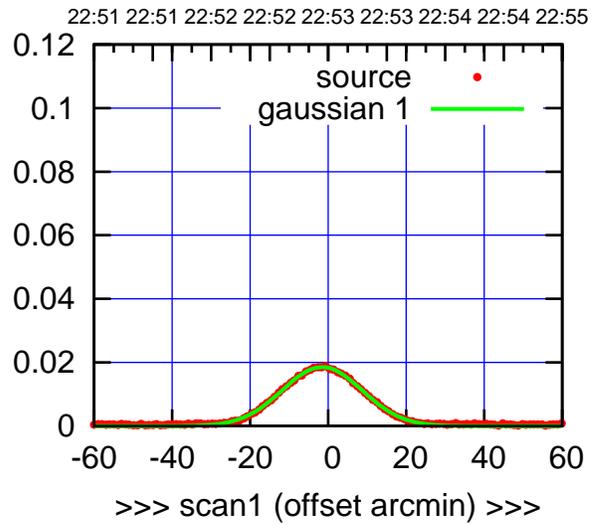
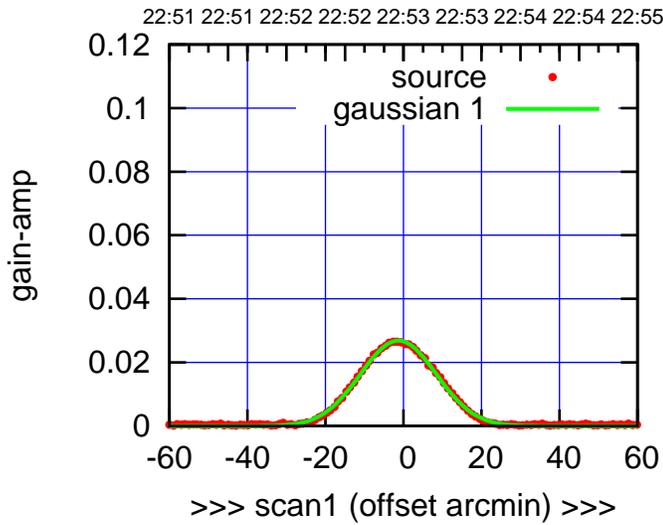
BACKLASH ERROR= 0.8'



(1371 MHz.)

E02-130-AZ OFF= -1.3' (23.0')

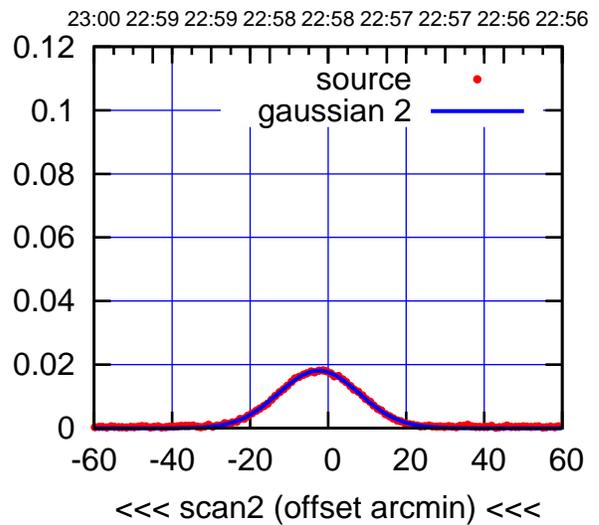
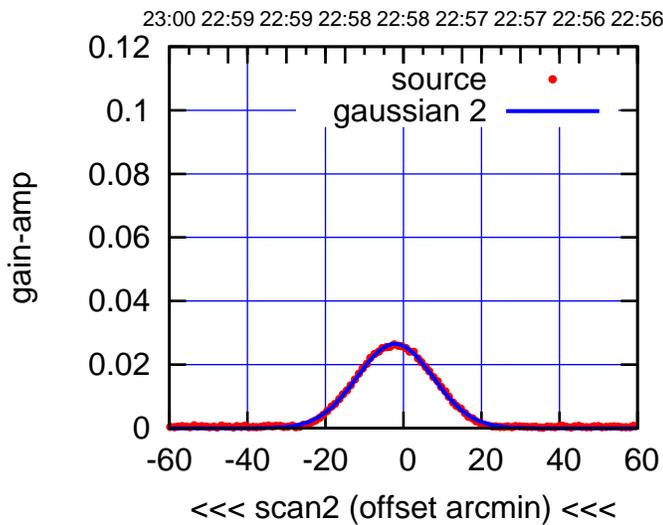
E02-175-AZ OFF= -1.5' (24.1')



(+30'/m) 25Jul2018 22:53:00

E02-130-AZ OFF= -2.2' (22.9')

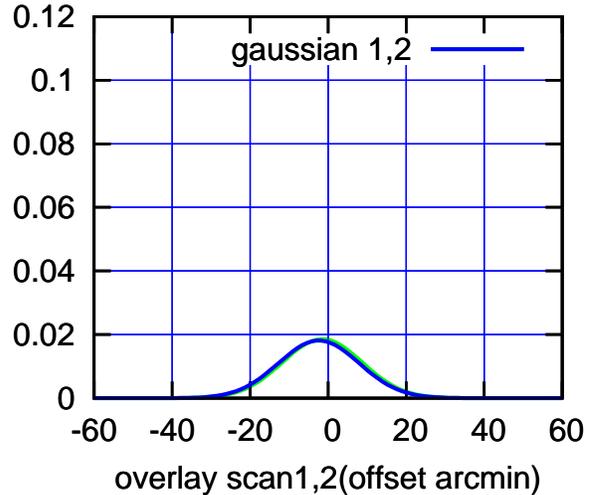
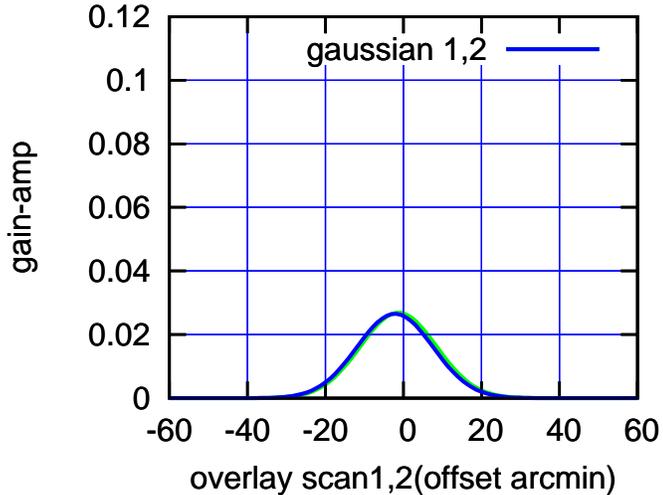
E02-175-AZ OFF= -2.4' (24.3')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 1.0'

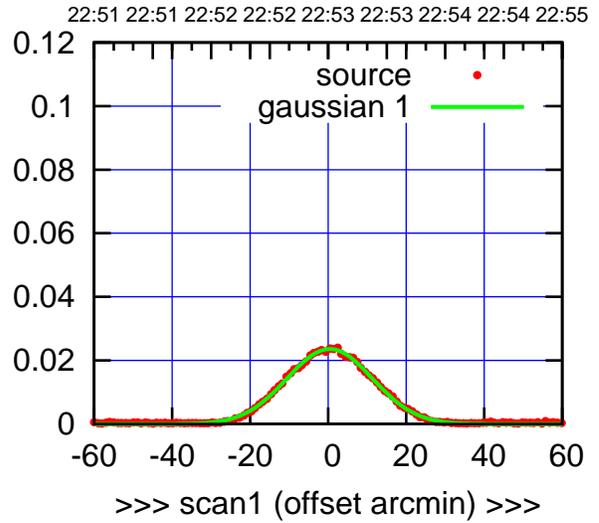
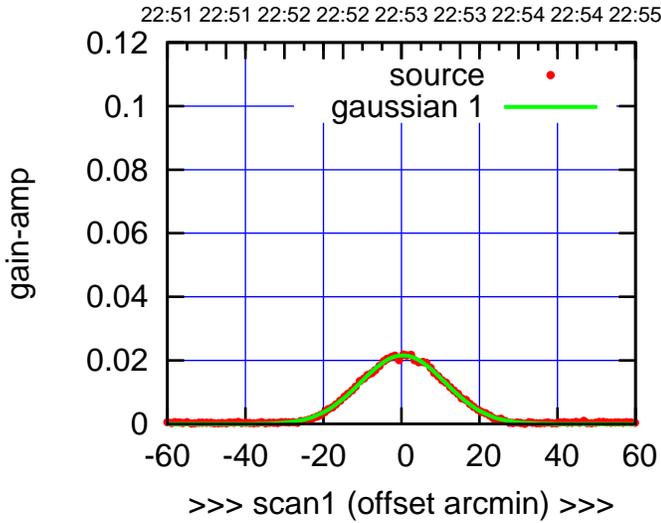
BACKLASH ERROR= 1.0'



(1371 MHz.)

E03-130-AZ OFF= 0.4' (25.5')

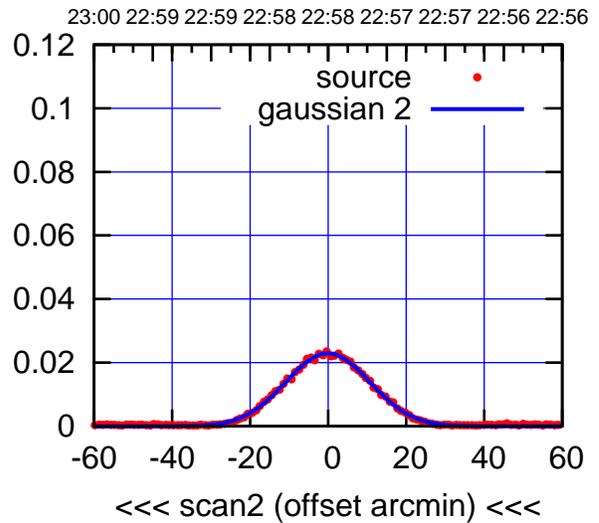
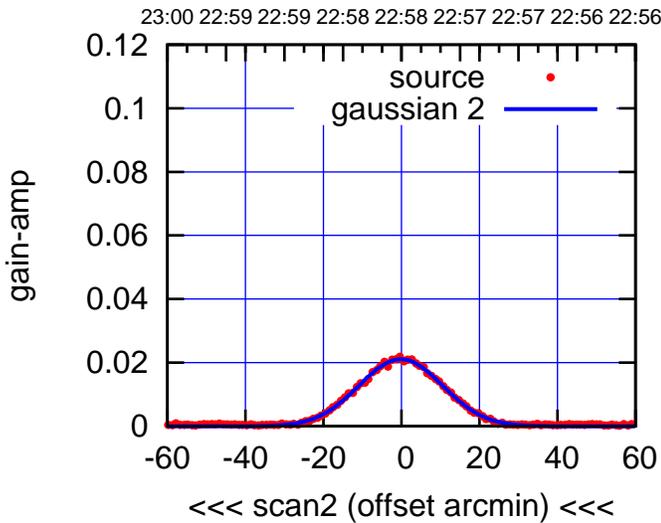
E03-175-AZ OFF= 0.4' (25.8')



(+30'/m) 25Jul2018 22:53:00

E03-130-AZ OFF= -0.2' (25.2')

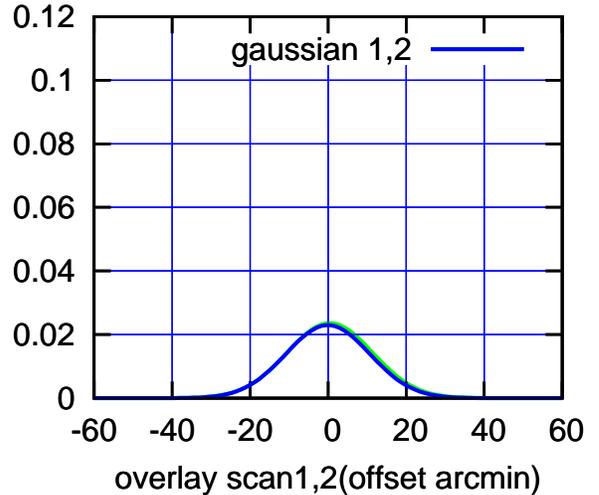
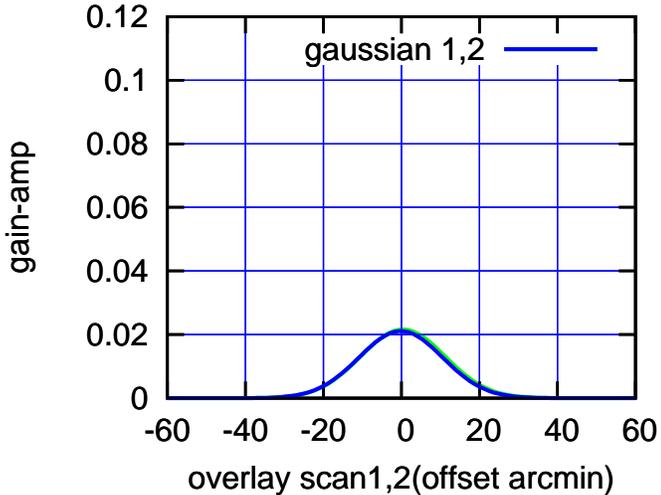
E03-175-AZ OFF= -0.1' (25.3')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.6'

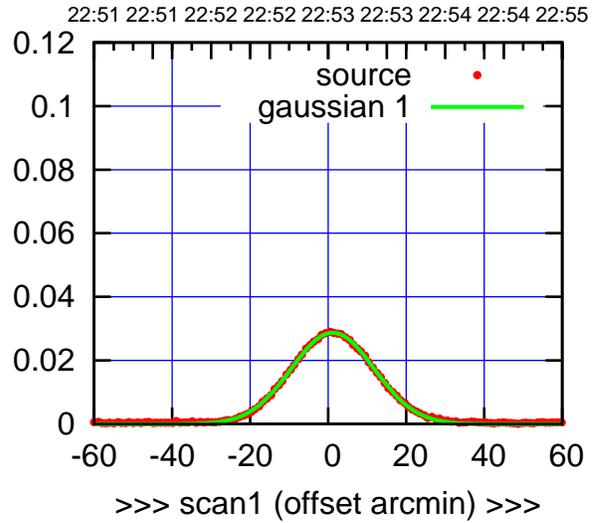
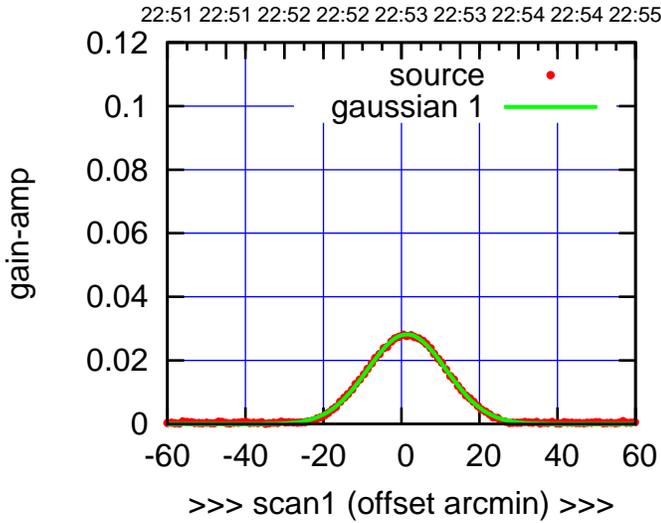
BACKLASH ERROR= 0.5'



(1371 MHz.)

E04-130-AZ OFF= 1.4' (23.8')

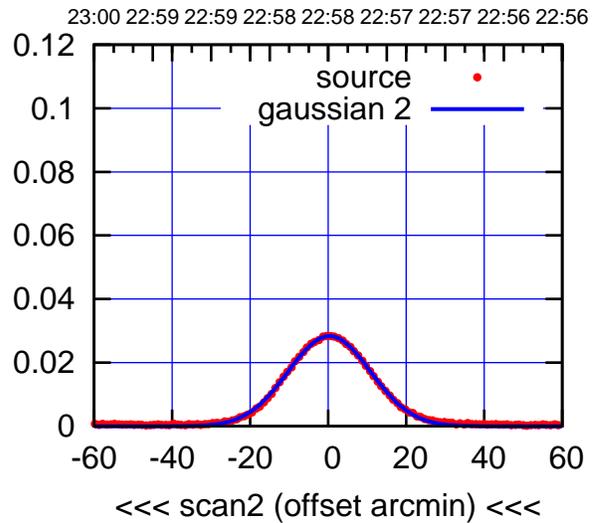
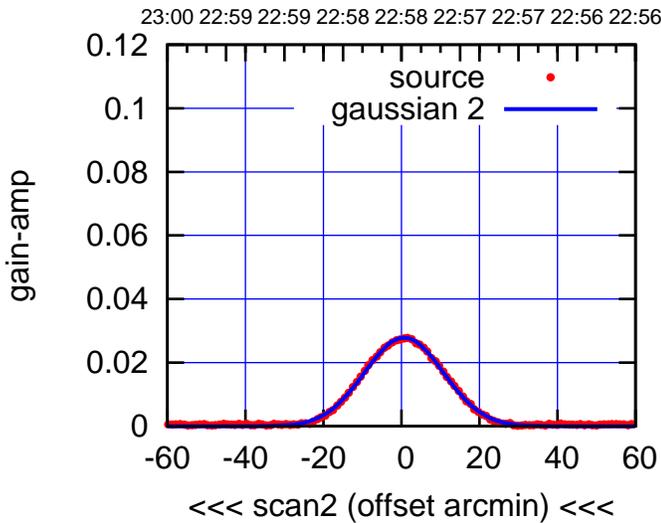
E04-175-AZ OFF= 1.2' (25.0')



(+30'/m) 25Jul2018 22:53:00

E04-130-AZ OFF= 0.7' (23.9')

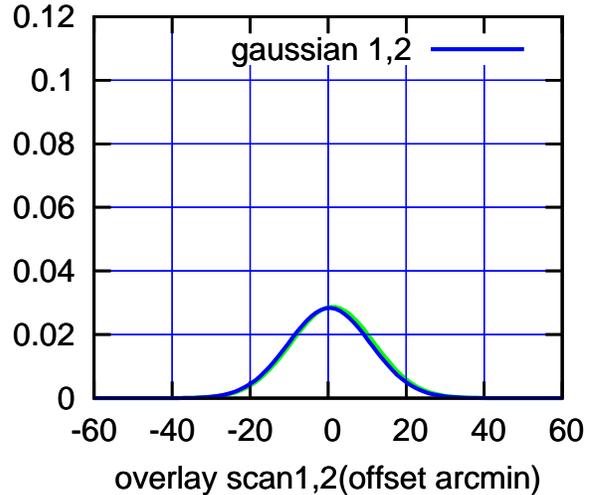
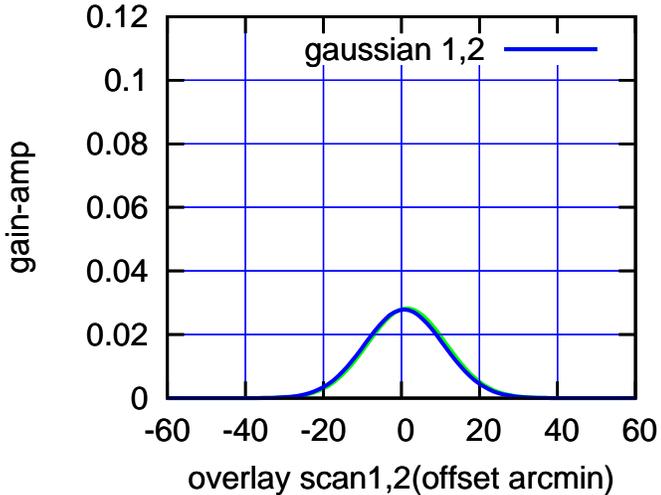
E04-175-AZ OFF= 0.3' (24.9')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.8'

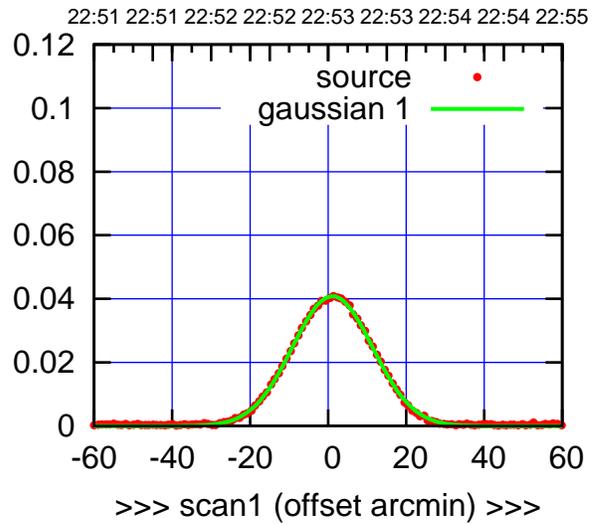
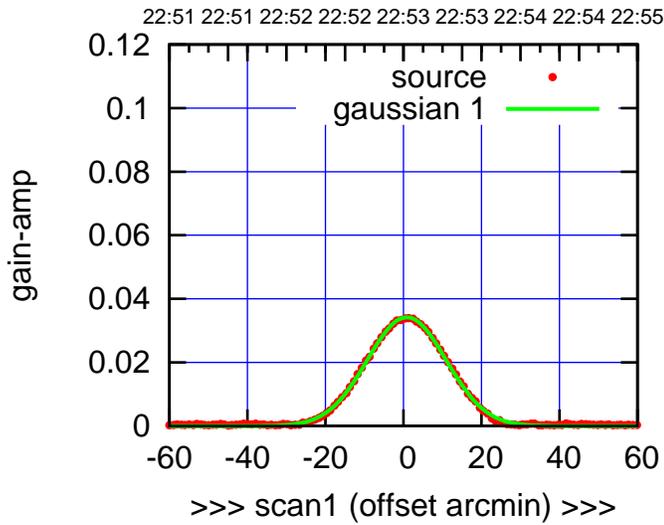
BACKLASH ERROR= 1.0'



(1371 MHz.)

E05-130-AZ OFF= 0.8' (23.8')

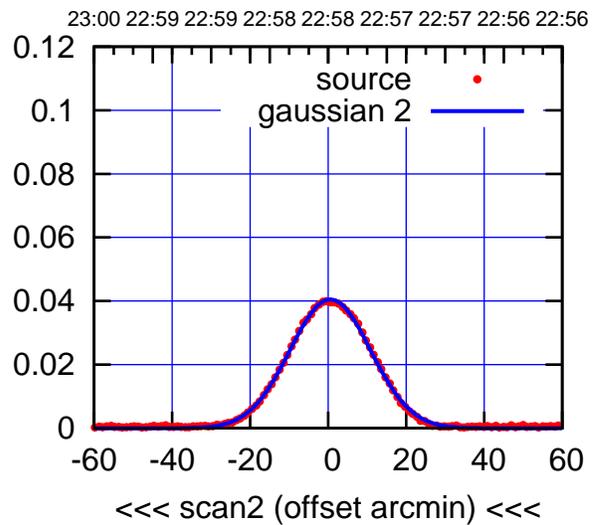
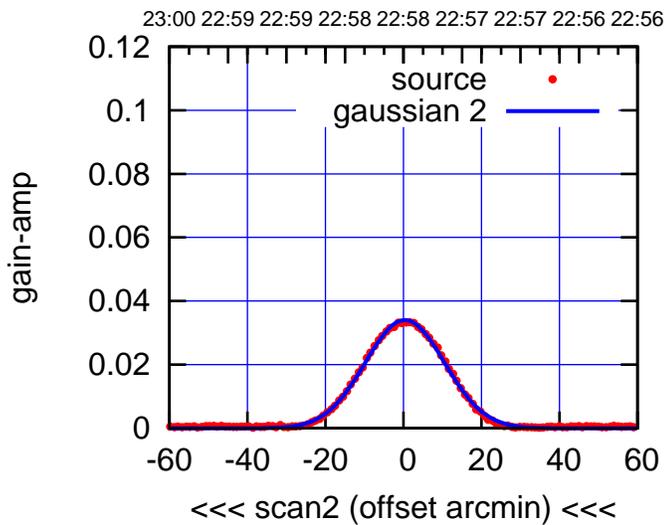
E05-175-AZ OFF= 1.1' (24.2')



(+30'/m) 25Jul2018 22:53:00

E05-130-AZ OFF= 0.4' (24.0')

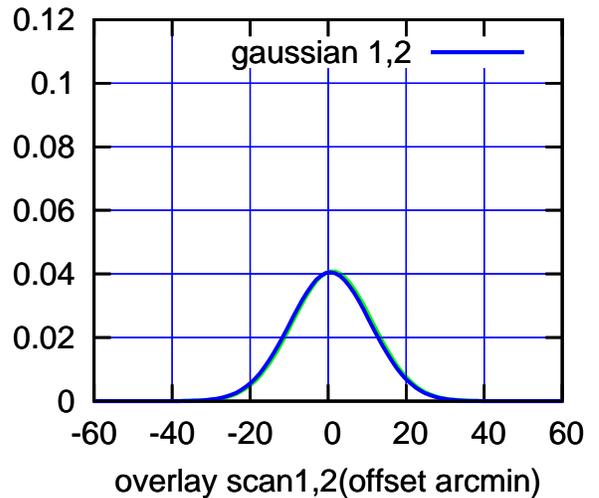
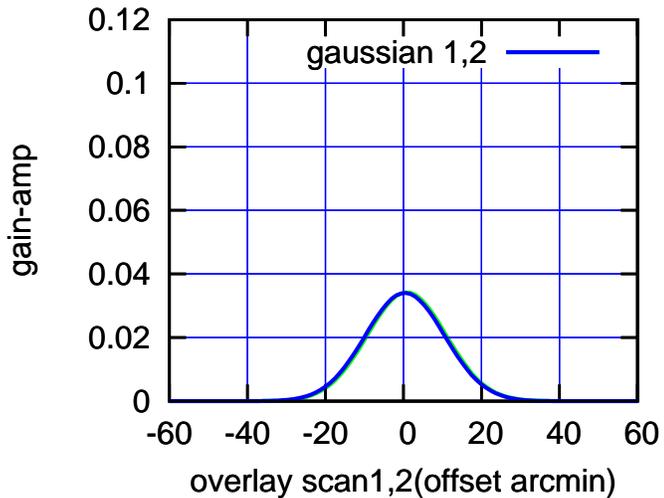
E05-175-AZ OFF= 0.5' (24.3')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.4'

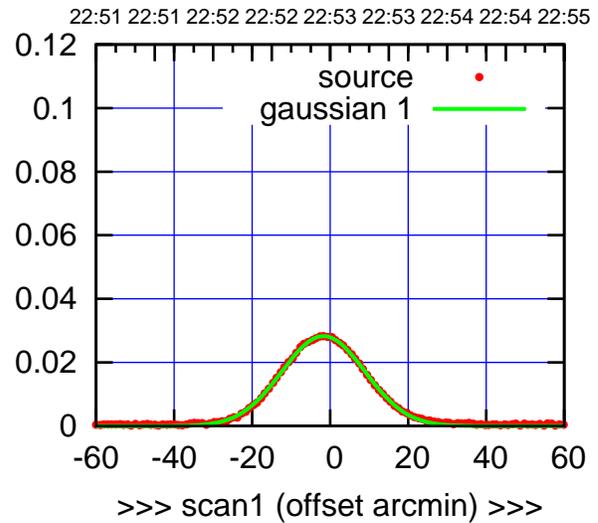
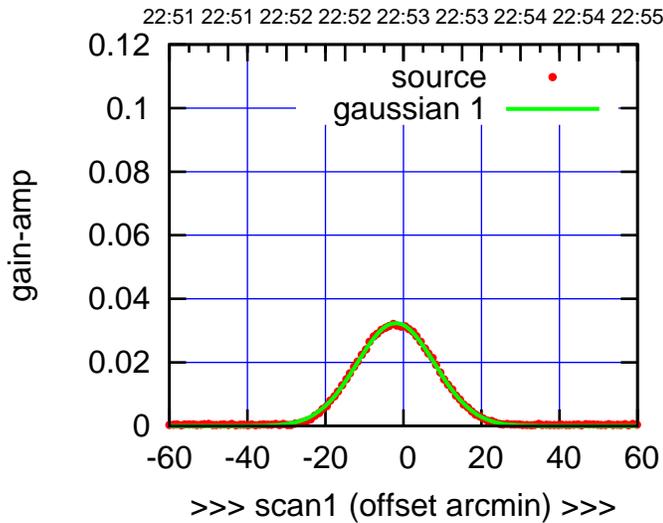
BACKLASH ERROR= 0.6'



(1371 MHz.)

E06-130-AZ OFF= -2.0' (23.5')

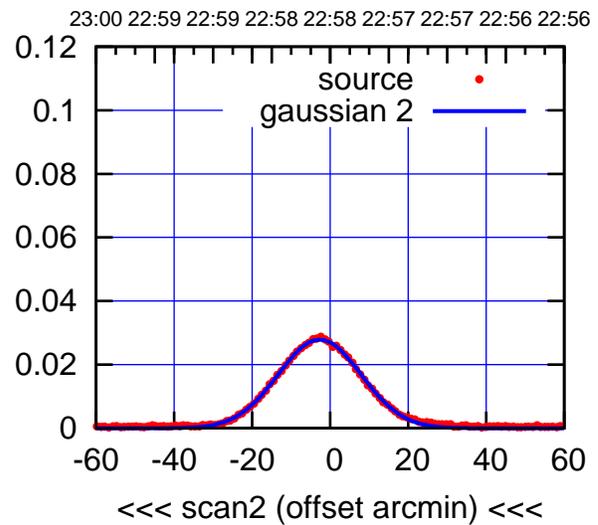
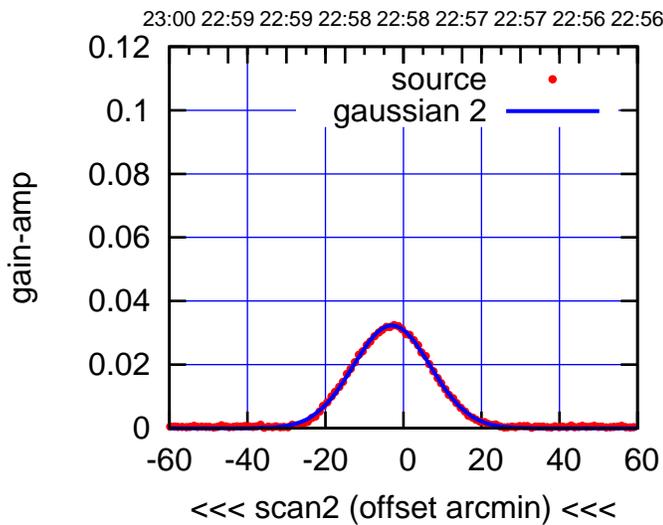
E06-175-AZ OFF= -1.7' (25.1')



(+30'/m) 25Jul2018 22:53:00

E06-130-AZ OFF= -3.0' (23.2')

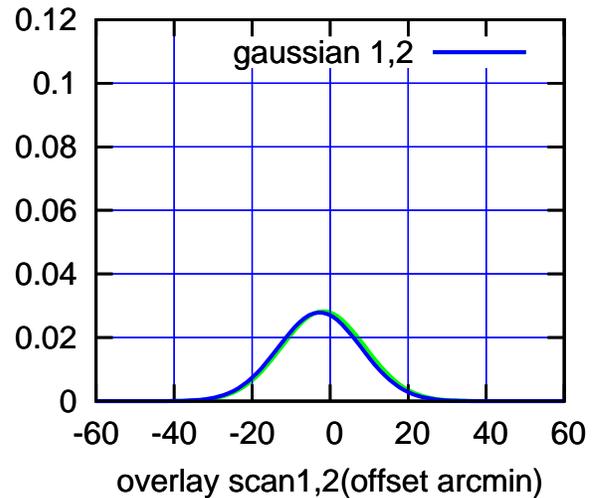
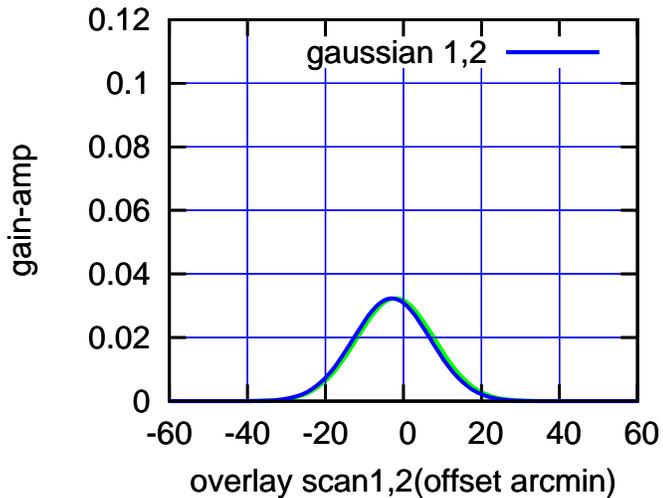
E06-175-AZ OFF= -2.7' (25.0')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 1.1'

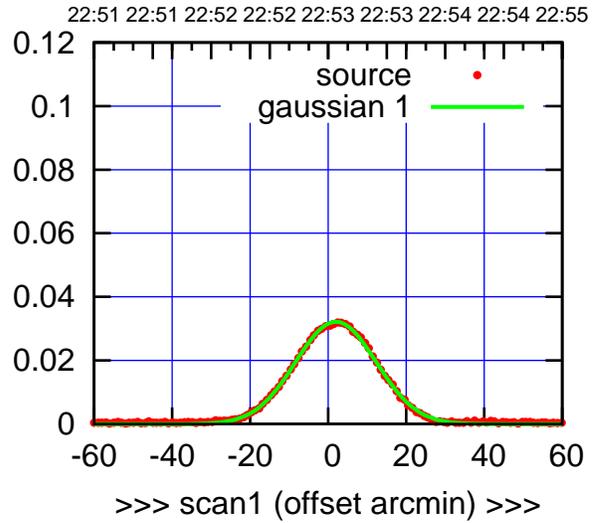
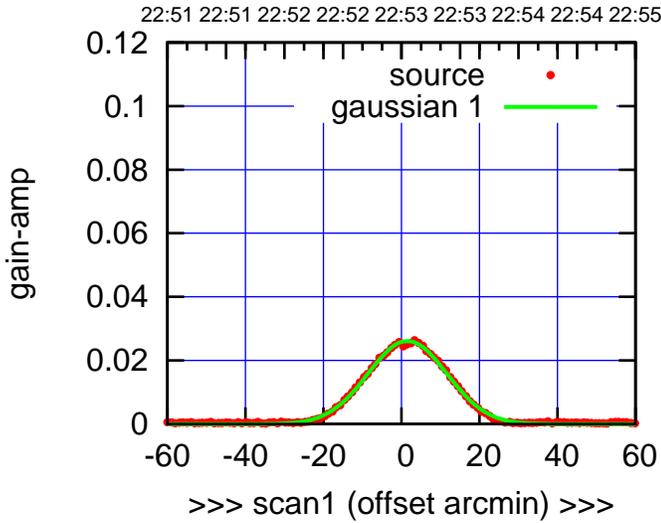
BACKLASH ERROR= 1.1'



(1371 MHz.)

S01-130-AZ OFF= 1.5' (23.8')

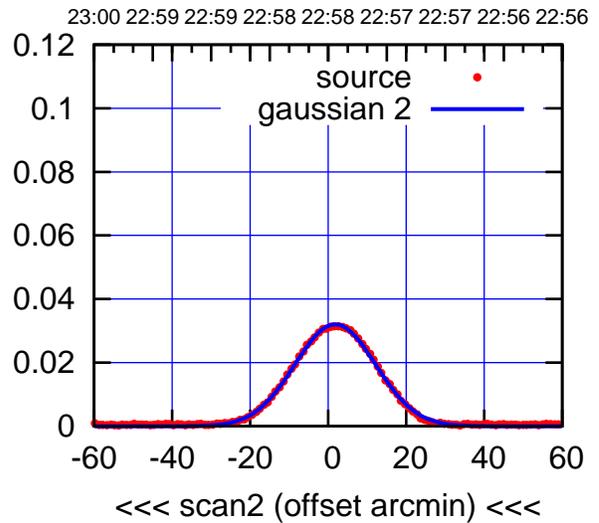
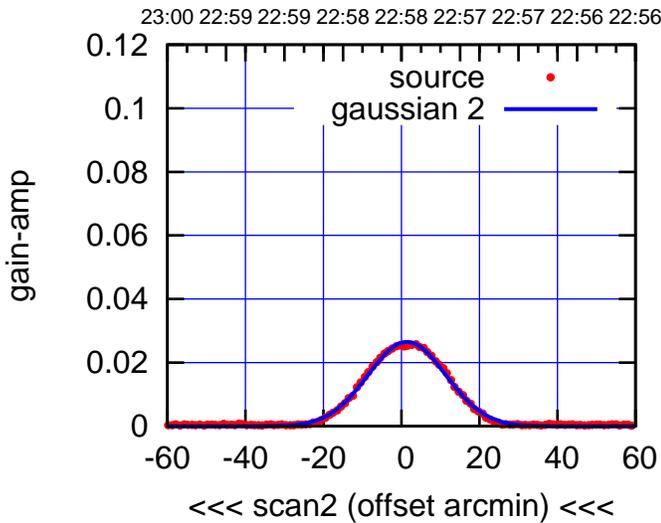
S01-175-AZ OFF= 2.0' (24.3')



(+30'/m) 25Jul2018 22:53:00

S01-130-AZ OFF= 1.4' (23.6')

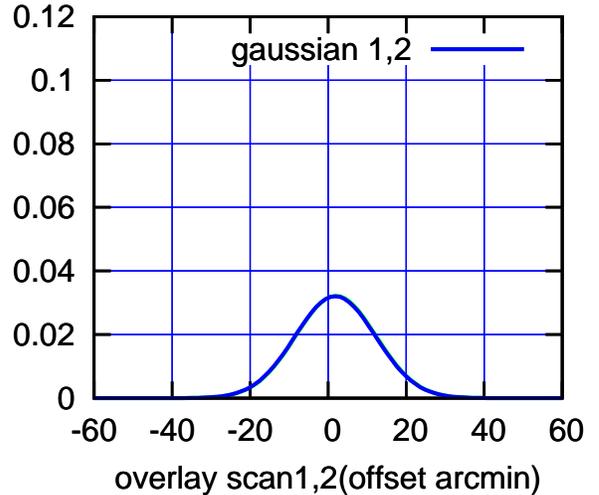
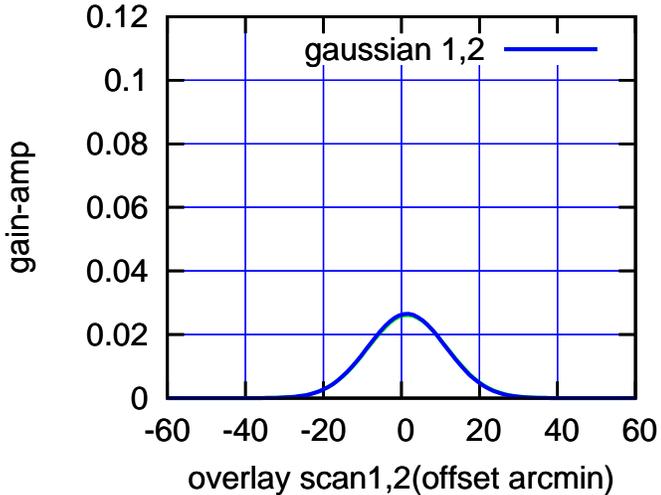
S01-175-AZ OFF= 1.8' (24.3')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.1'

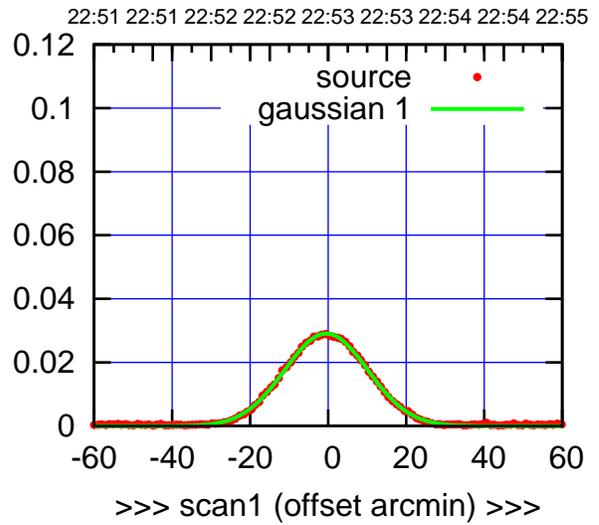
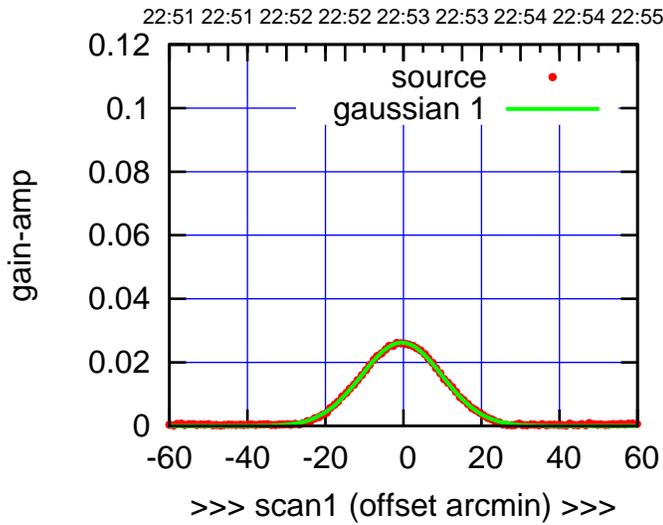
BACKLASH ERROR= 0.2'



(1371 MHz.)

S02-130-AZ OFF= -0.4' (24.3')

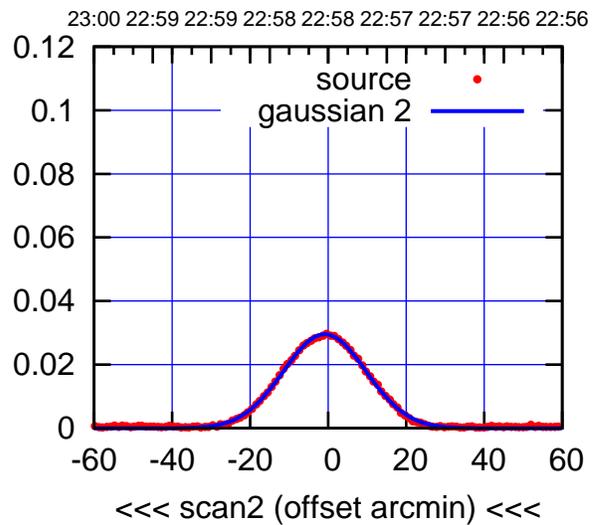
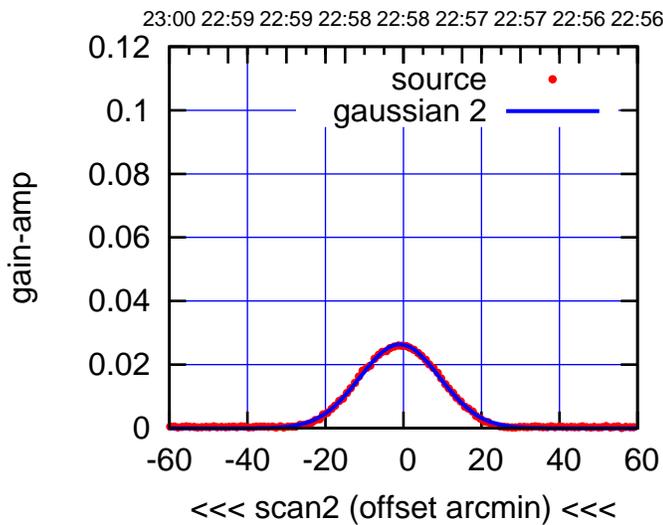
S02-175-AZ OFF= -0.5' (25.1')



(+30'/m) 25Jul2018 22:53:00

S02-130-AZ OFF= -1.0' (24.1')

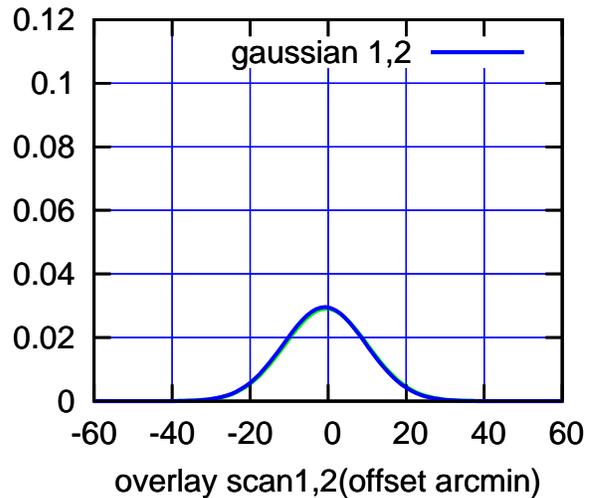
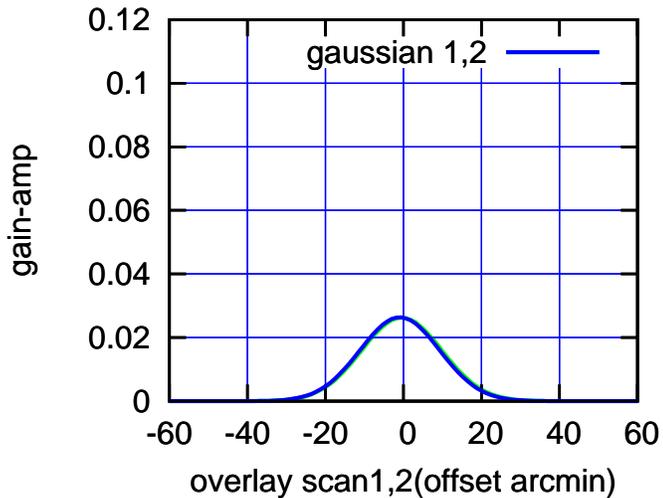
S02-175-AZ OFF= -0.9' (24.9')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.6'

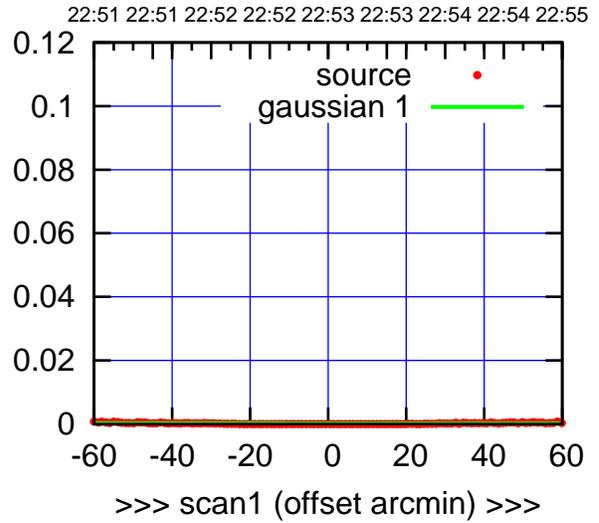
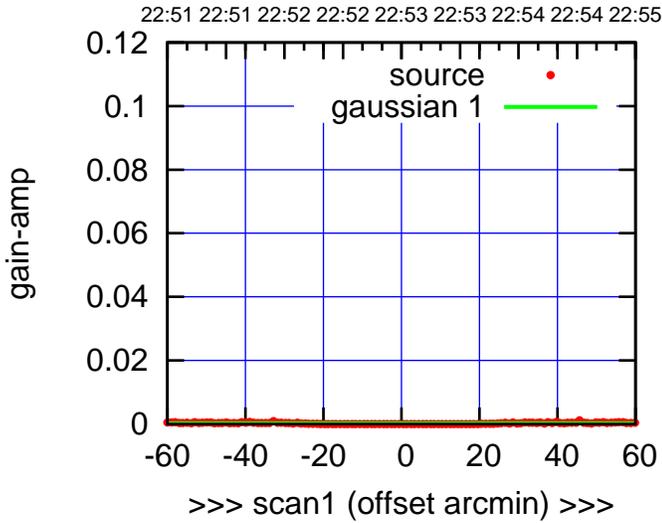
BACKLASH ERROR= 0.4'



(1371 MHz.)

S03-130-AZ OFF= 0.0' (0.0')

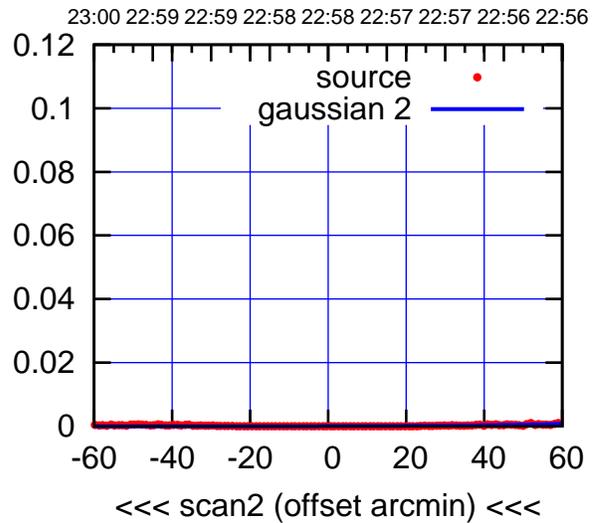
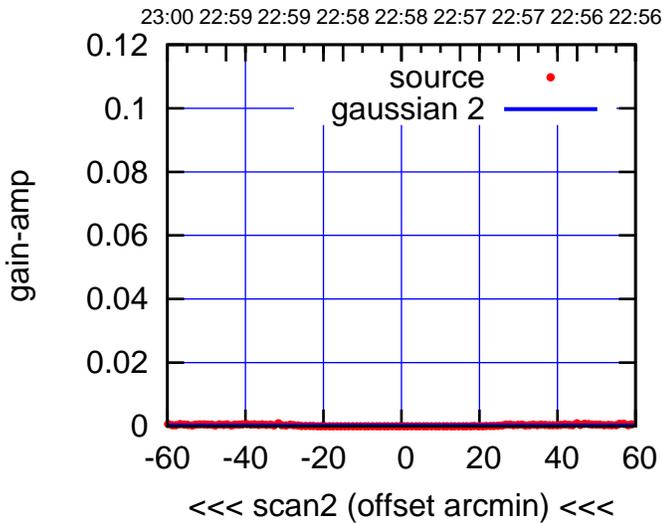
S03-175-AZ OFF= 0.0' (0.0')



(+30'/m) 25Jul2018 22:53:00

S03-130-AZ OFF= 0.0' (0.0')

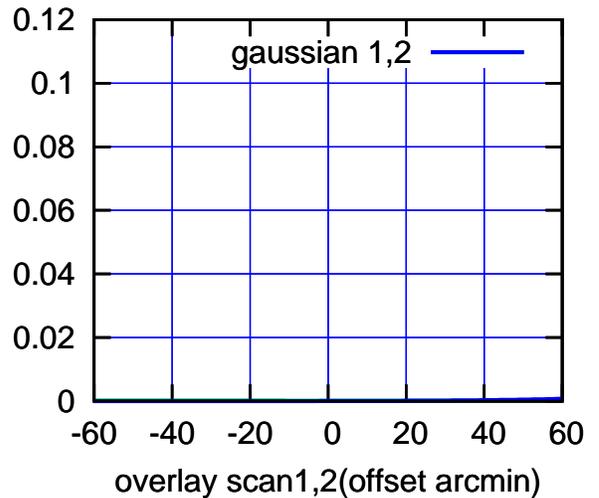
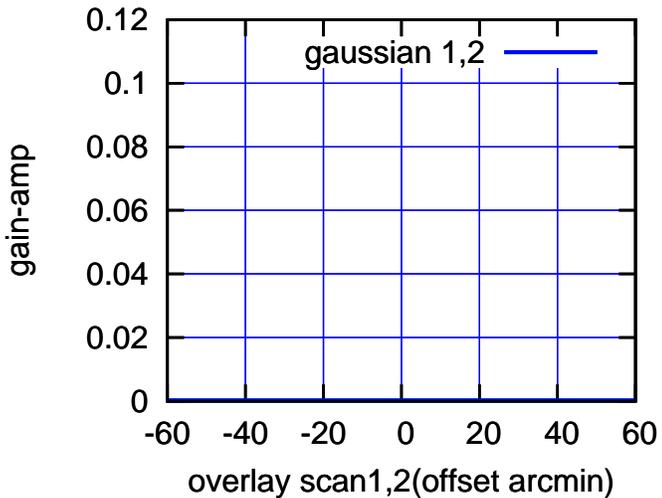
S03-175-AZ OFF= 0.0' (0.0')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.0'

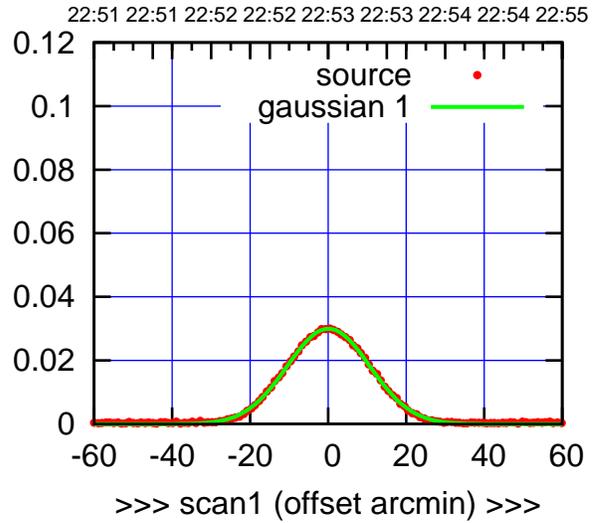
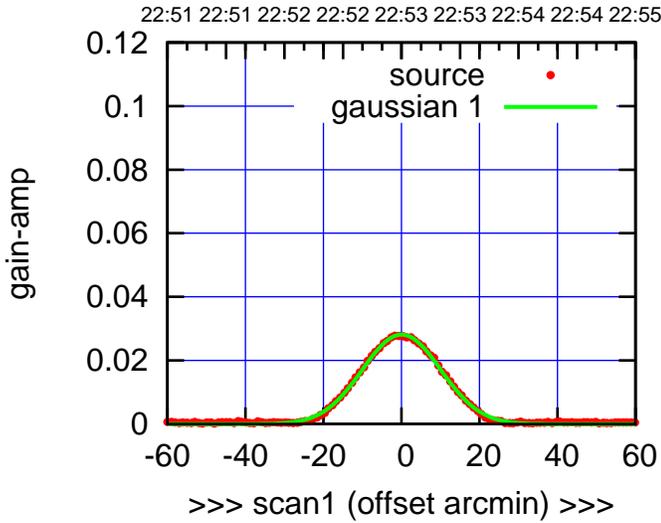
BACKLASH ERROR= 0.0'



(1371 MHz.)

S04-130-AZ OFF= 0.0' (23.7')

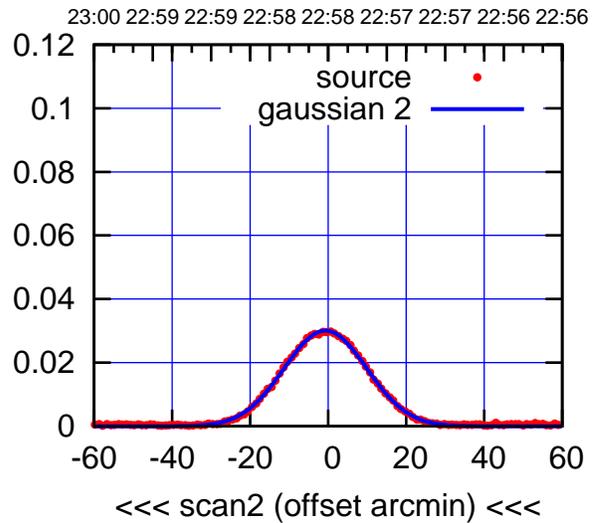
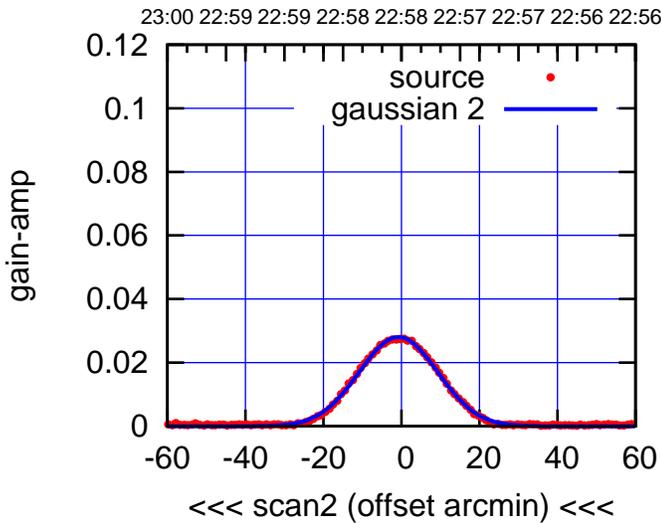
S04-175-AZ OFF= 0.1' (25.0')



(+30'/m) 25Jul2018 22:53:00

S04-130-AZ OFF= -0.8' (23.8')

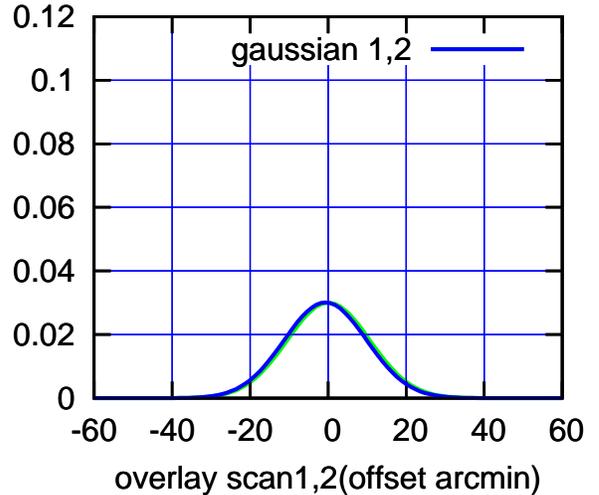
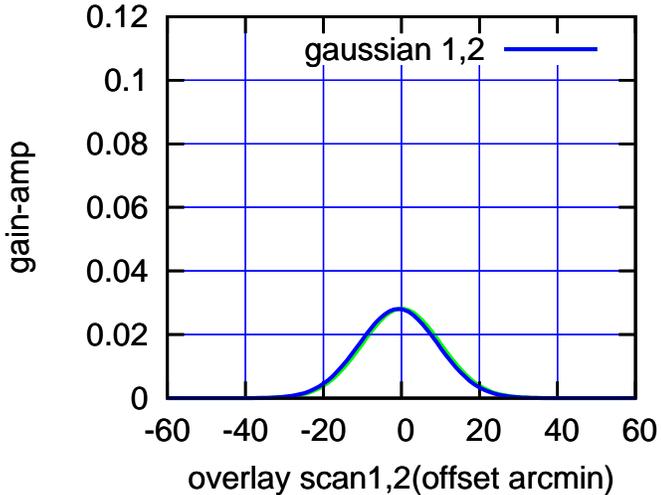
S04-175-AZ OFF= -0.7' (24.9')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.9'

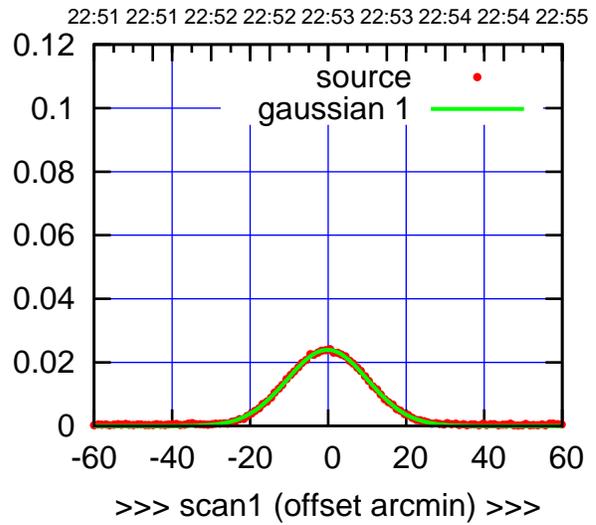
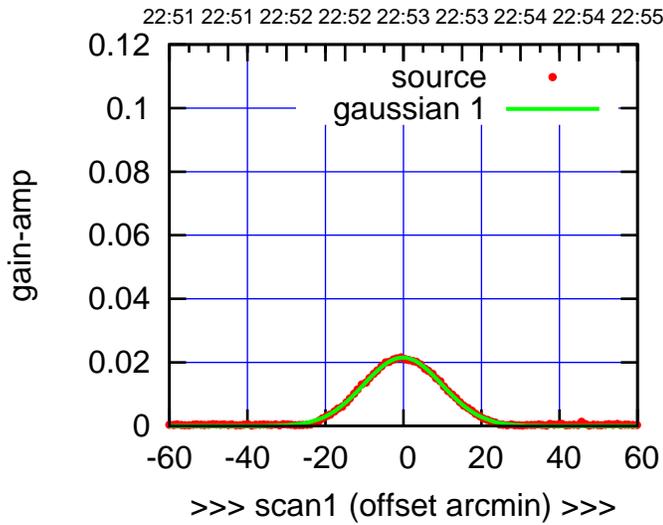
BACKLASH ERROR= 0.9'



(1371 MHz.)

S06-130-AZ OFF= -0.2' (23.6')

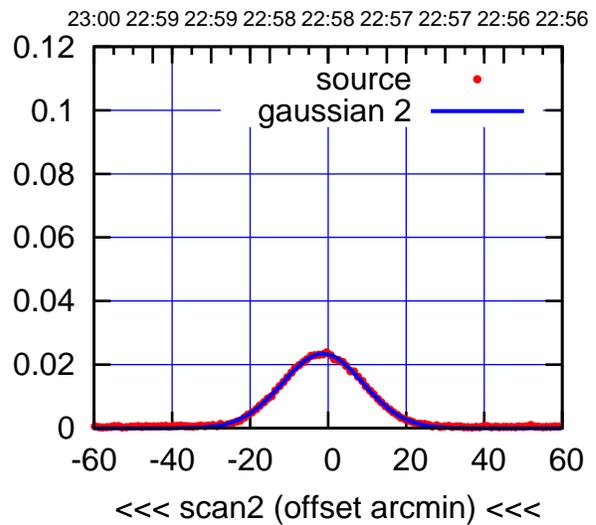
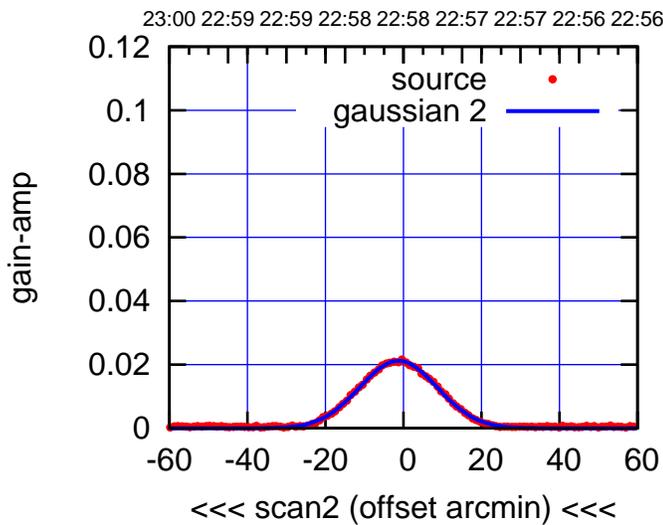
S06-175-AZ OFF= -0.2' (24.4')



(+30'/m) 25Jul2018 22:53:00

S06-130-AZ OFF= -1.3' (23.4')

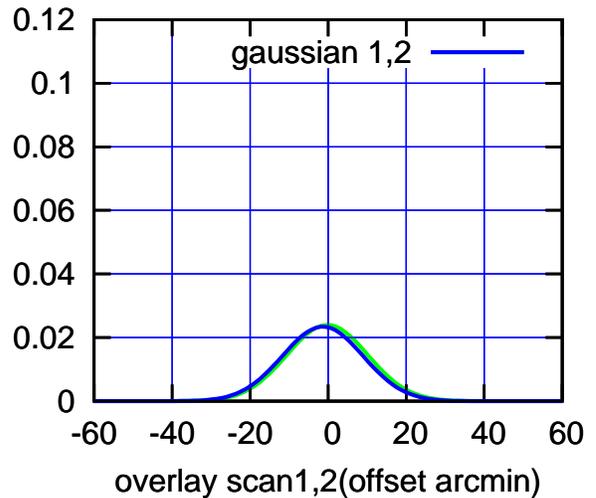
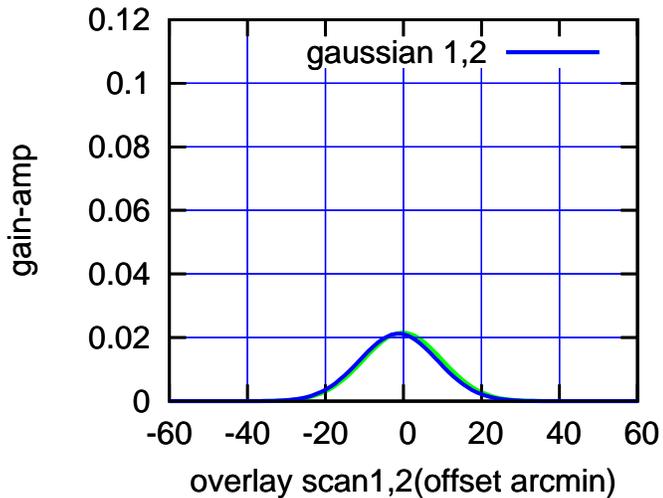
S06-175-AZ OFF= -1.4' (24.4')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 1.2'

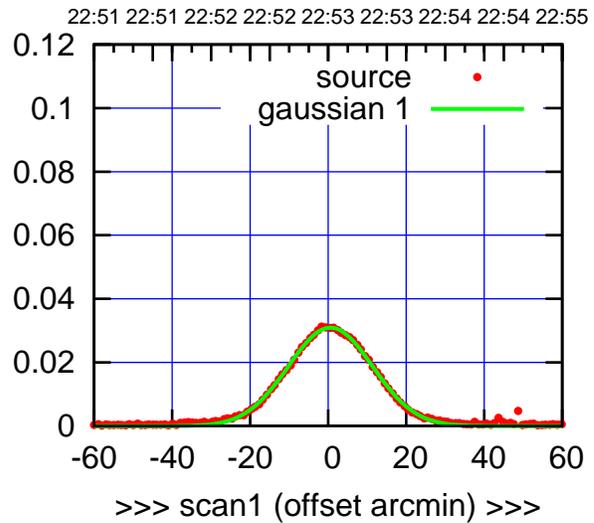
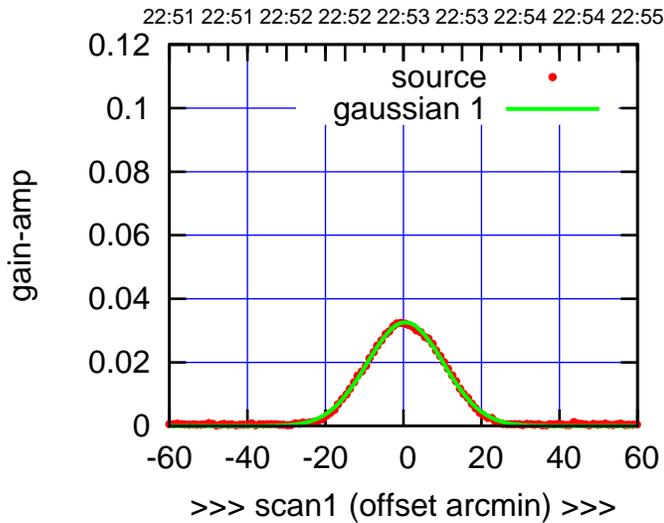
BACKLASH ERROR= 1.3'



(1371 MHz.)

W01-130-AZ OFF= 0.5' (23.1')

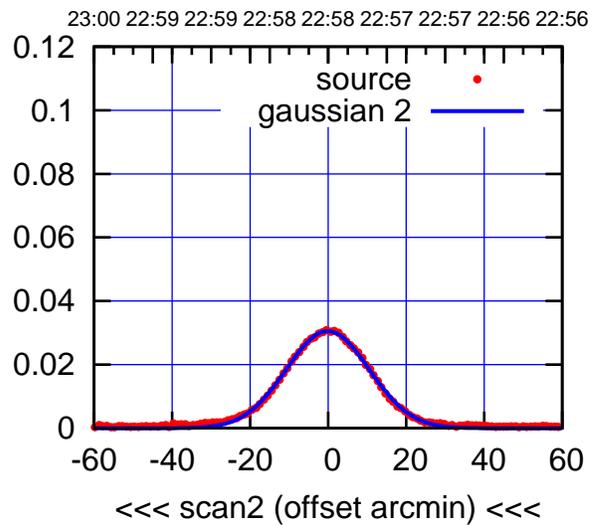
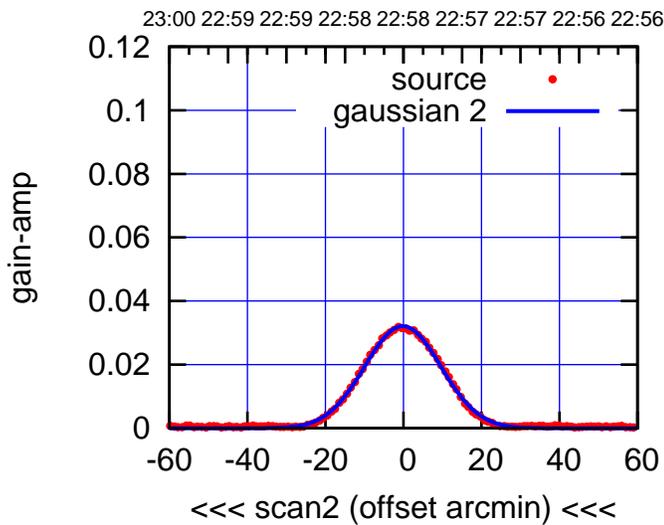
W01-175-AZ OFF= 0.6' (25.5')



(+30'/m) 25Jul2018 22:53:00

W01-130-AZ OFF= -0.2' (22.9')

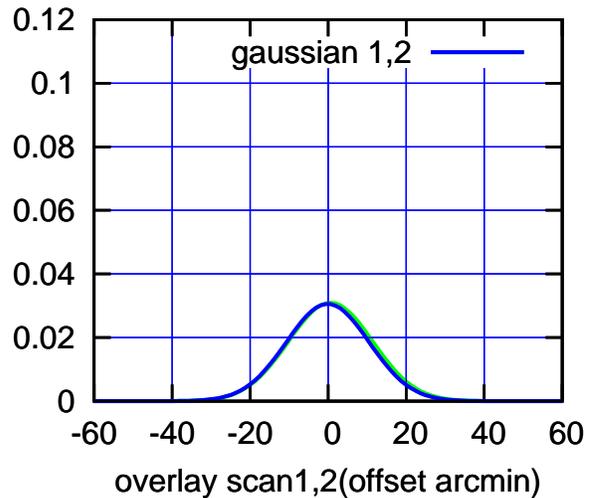
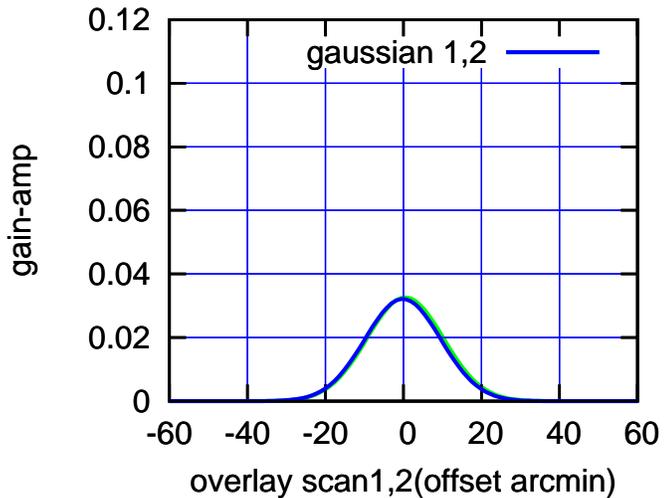
W01-175-AZ OFF= -0.1' (25.0')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.8'

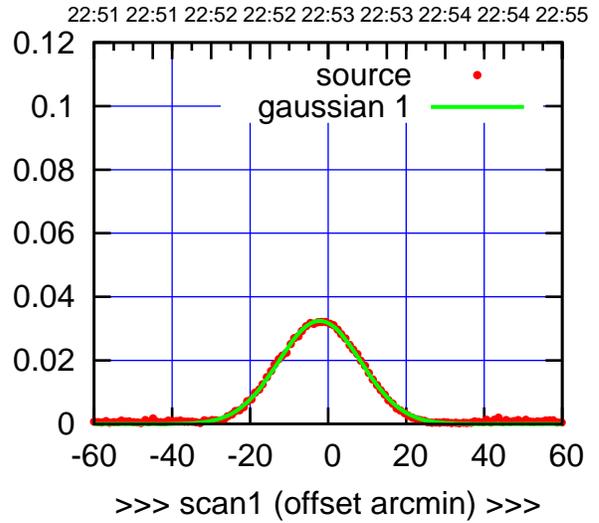
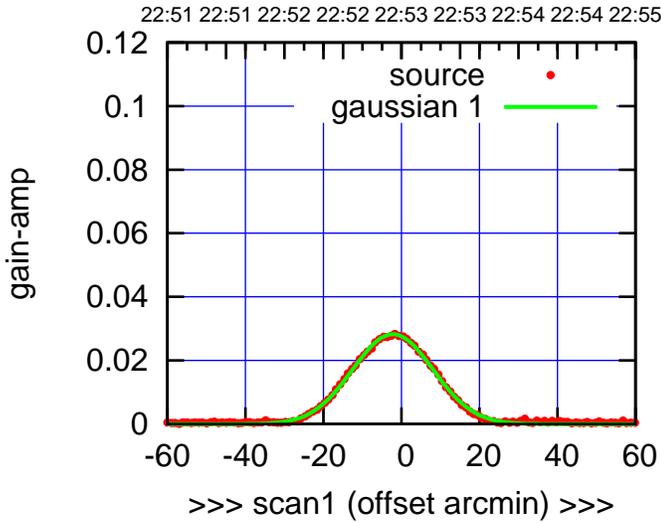
BACKLASH ERROR= 0.8'



(1371 MHz.)

W02-130-AZ OFF= -2.2' (24.3')

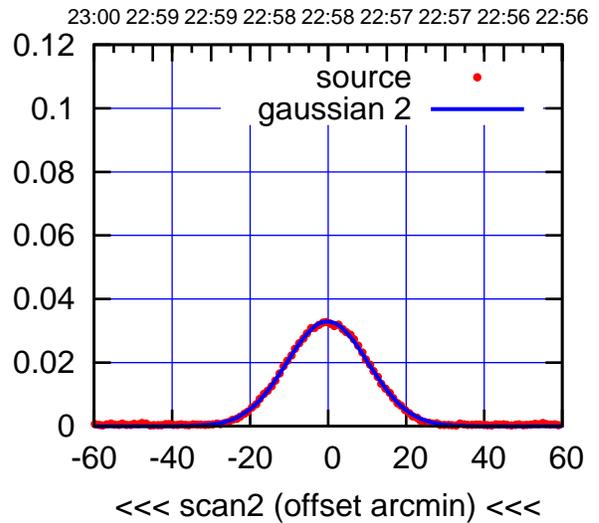
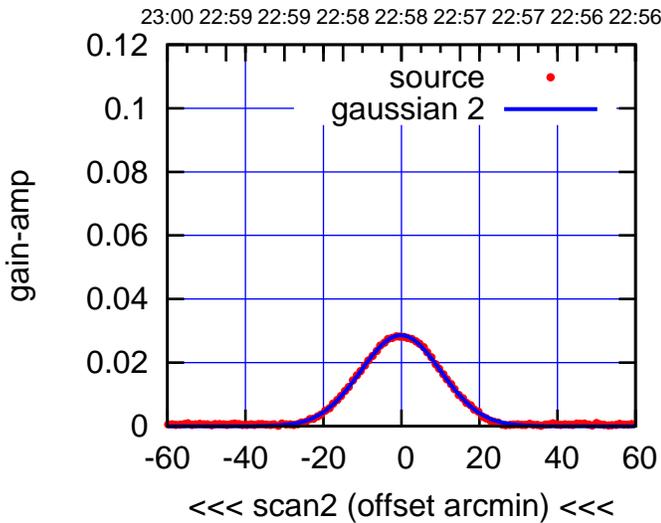
W02-175-AZ OFF= -2.2' (24.8')



(+30'/m) 25Jul2018 22:53:00

W02-130-AZ OFF= -0.2' (24.2')

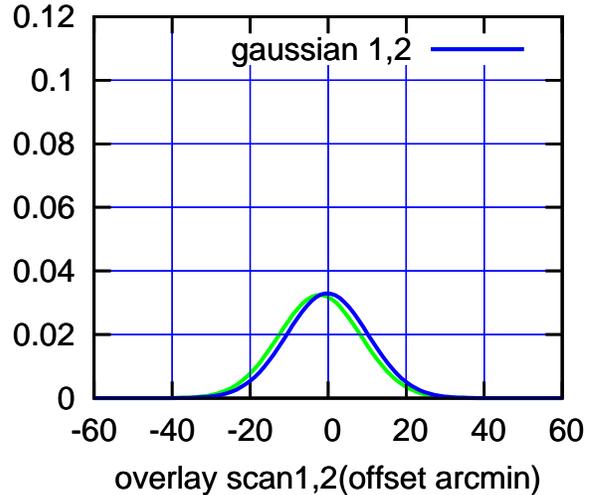
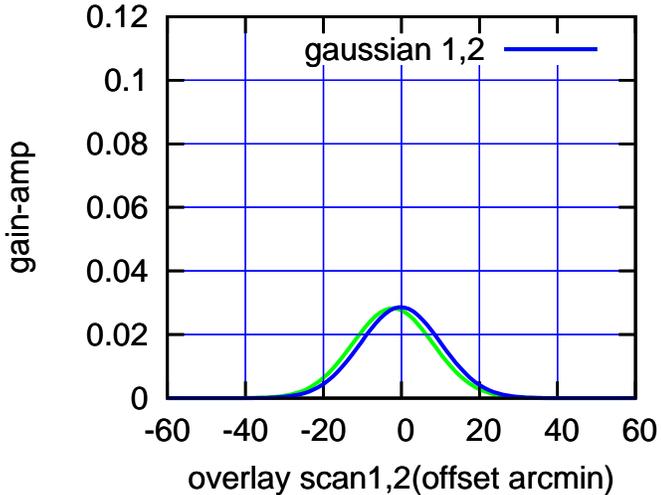
W02-175-AZ OFF= -0.2' (24.5')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 2.2'

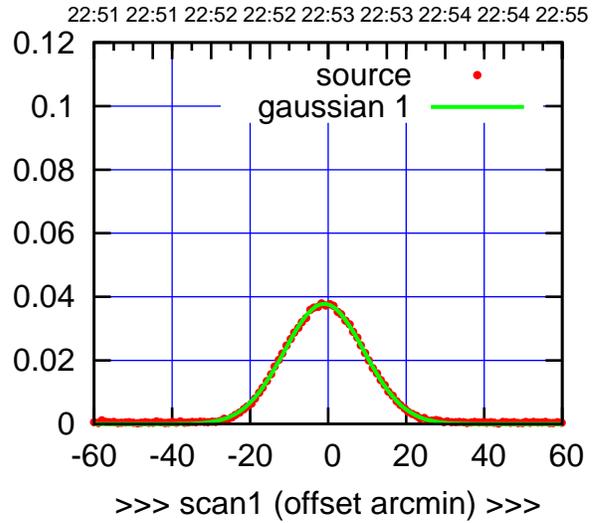
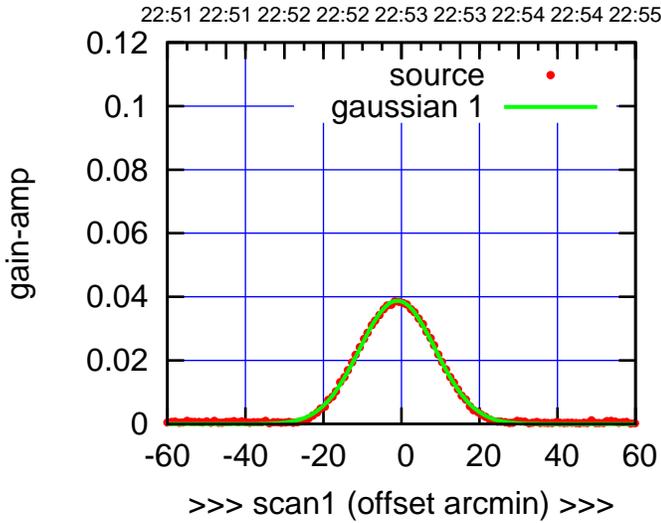
BACKLASH ERROR= 2.2'



(1371 MHz.)

W03-130-AZ OFF= -1.0' (22.9')

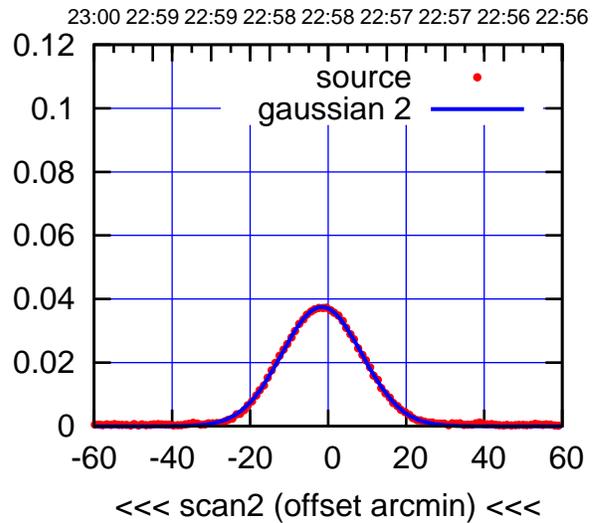
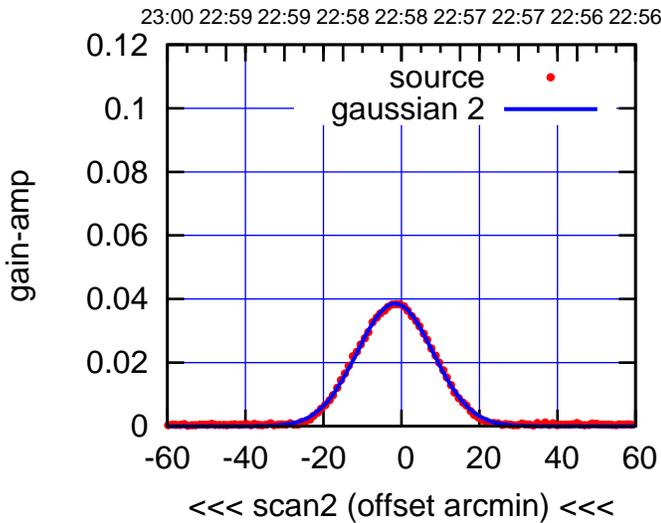
W03-175-AZ OFF= -1.0' (24.1')



(+30'/m) 25Jul2018 22:53:00

W03-130-AZ OFF= -1.7' (22.8')

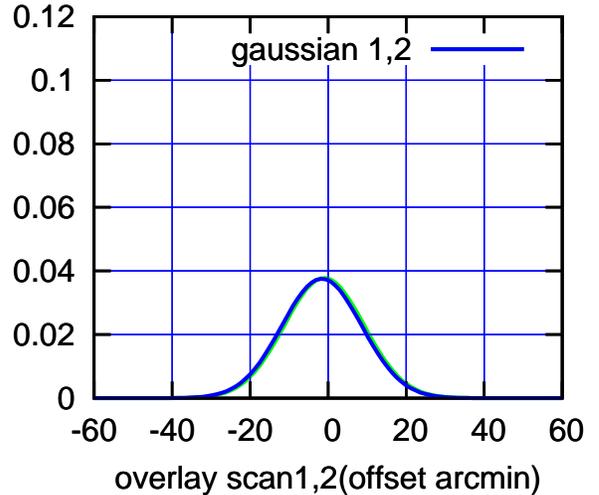
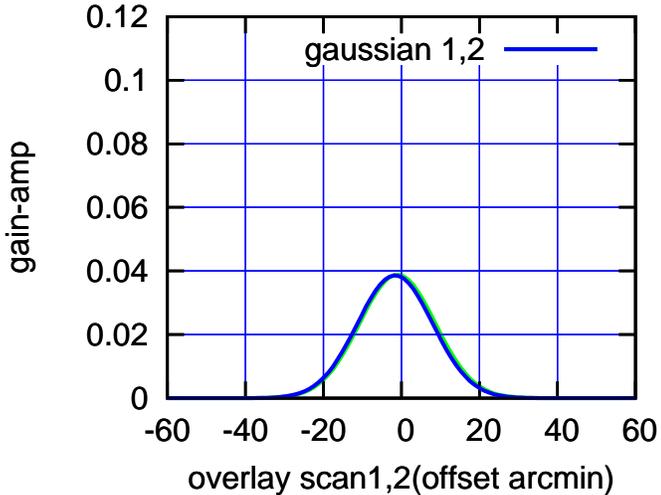
W03-175-AZ OFF= -1.6' (24.1')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.8'

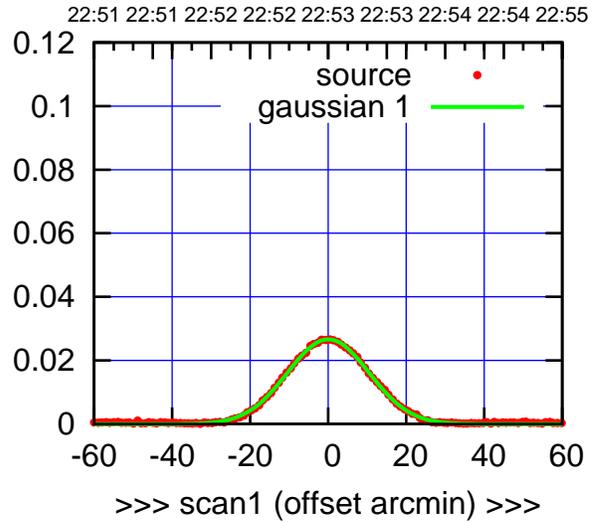
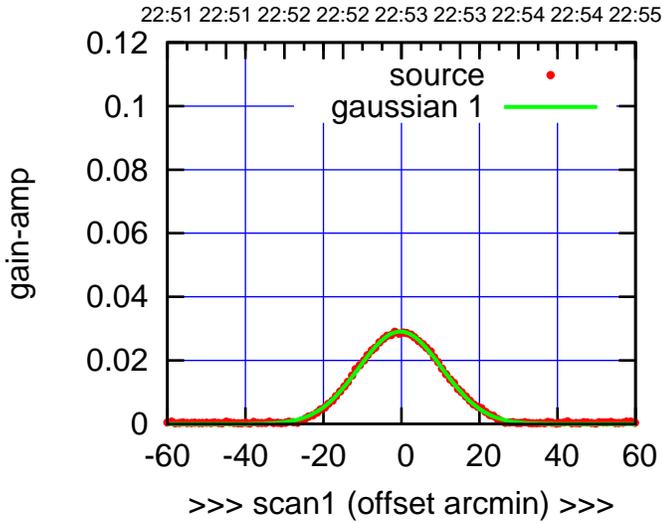
BACKLASH ERROR= 0.6'



(1371 MHz.)

W04-130-AZ OFF= -0.3' (25.1')

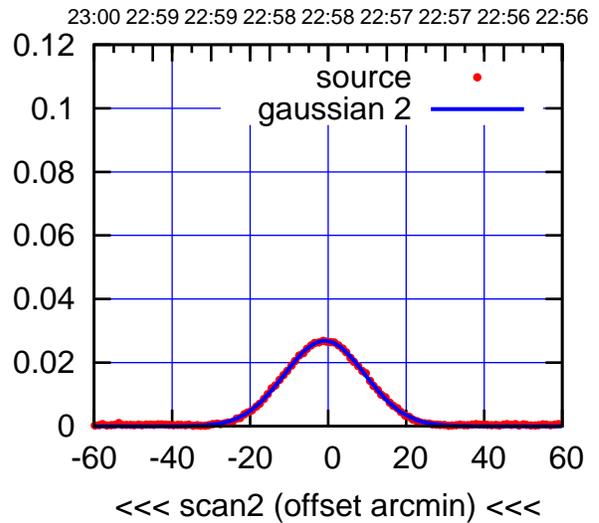
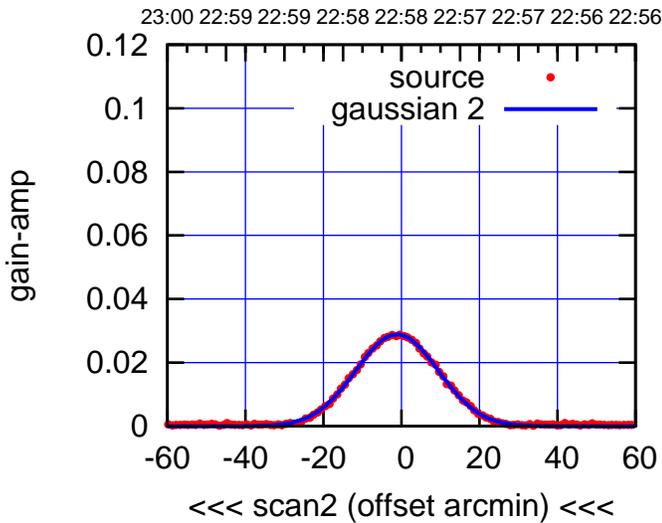
W04-175-AZ OFF= 0.0' (24.6')



(+30'/m) 25Jul2018 22:53:00

W04-130-AZ OFF= -1.1' (25.0')

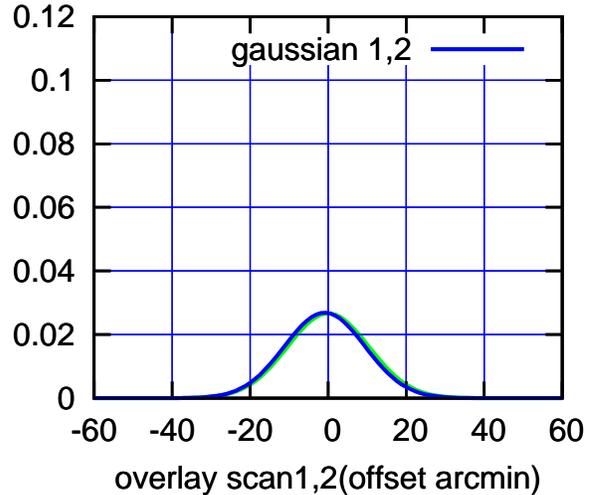
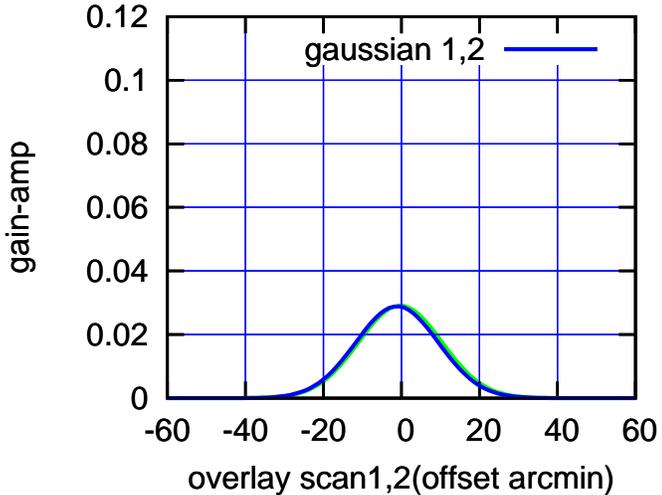
W04-175-AZ OFF= -0.9' (24.3')



(-30'/m) 25Jul2018 22:58:00

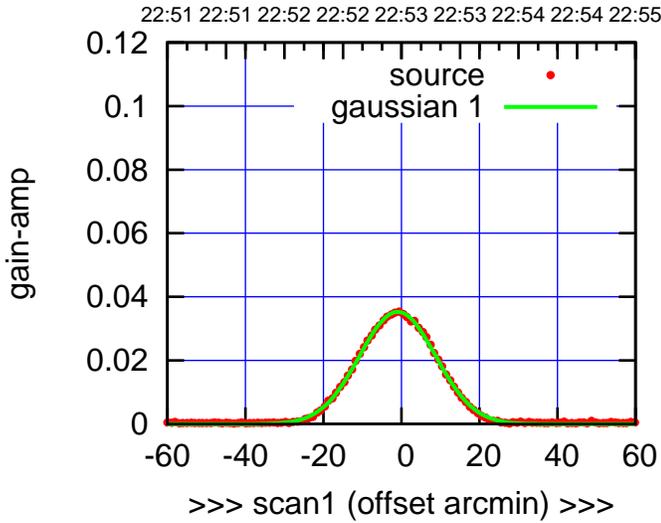
BACKLASH ERROR= 0.9'

BACKLASH ERROR= 1.0'

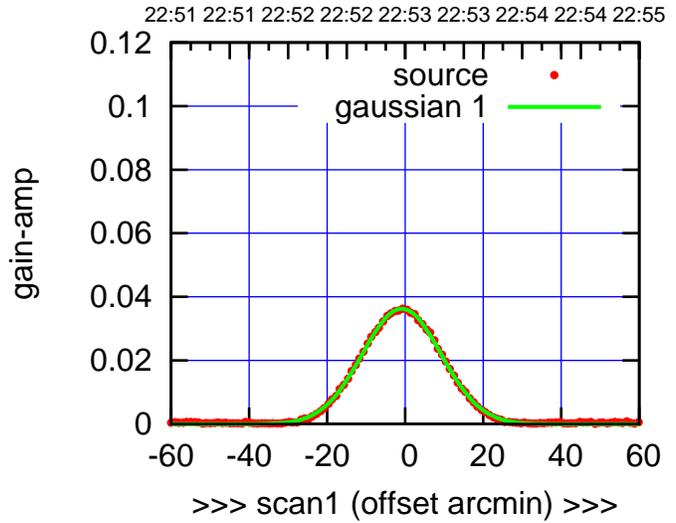


(1371 MHz.)

W05-130-AZ OFF= -1.0' (23.0')

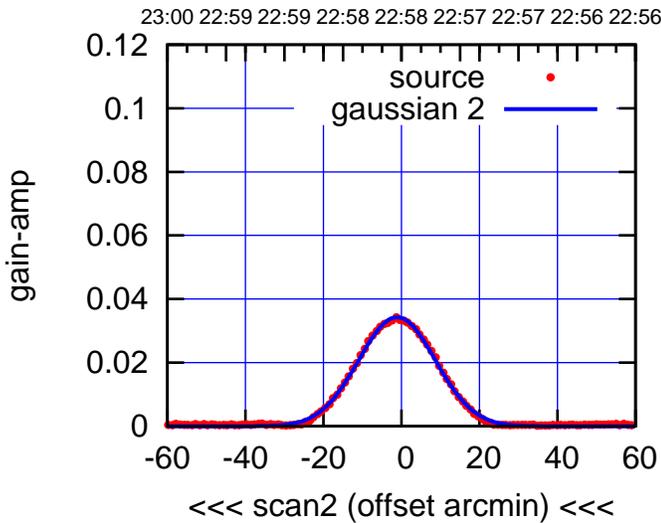


W05-175-AZ OFF= -0.9' (23.8')

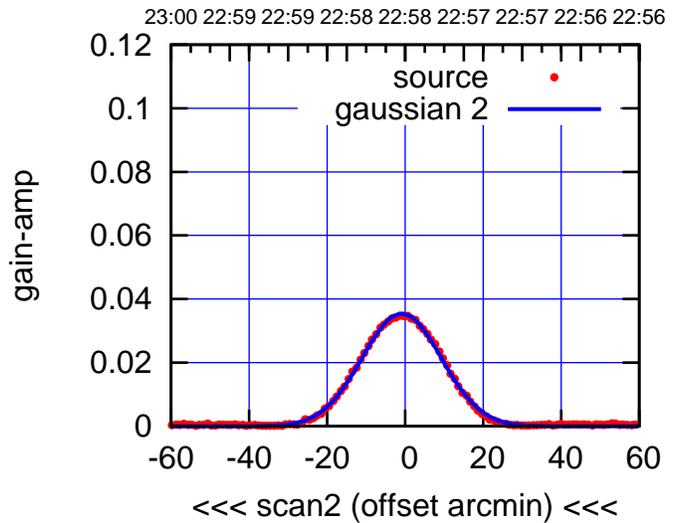


(+30'/m) 25Jul2018 22:53:00

W05-130-AZ OFF= -1.1' (23.1')

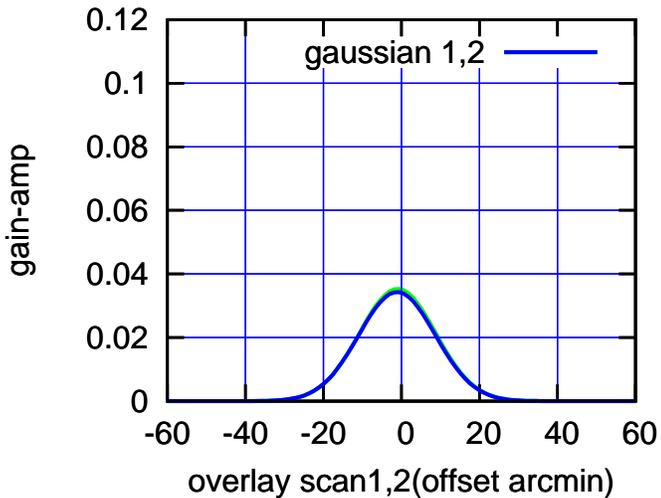


W05-175-AZ OFF= -0.9' (24.0')

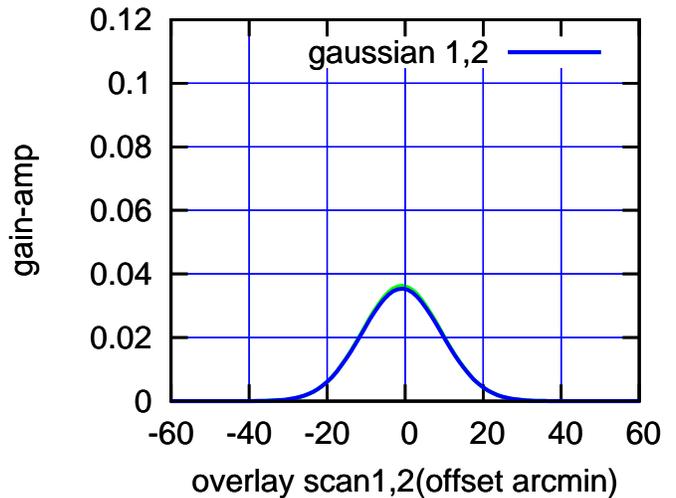


(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.1'



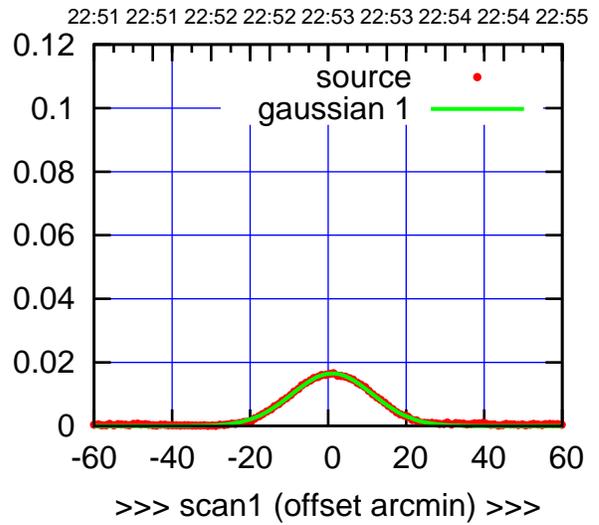
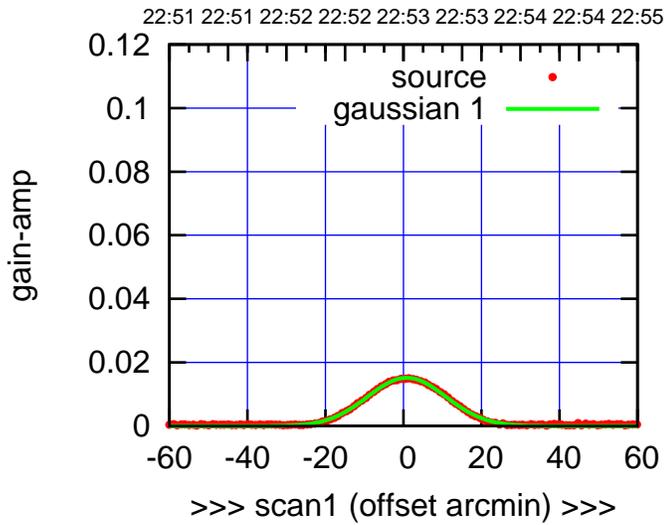
BACKLASH ERROR= 0.0'



(1371 MHz.)

W06-130-AZ OFF= 0.8' (23.7')

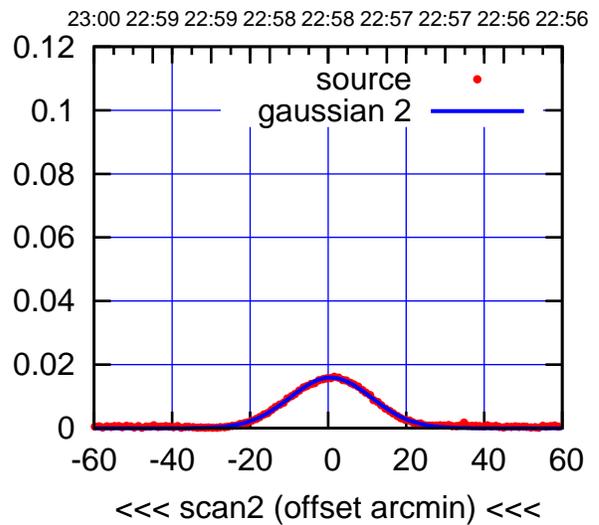
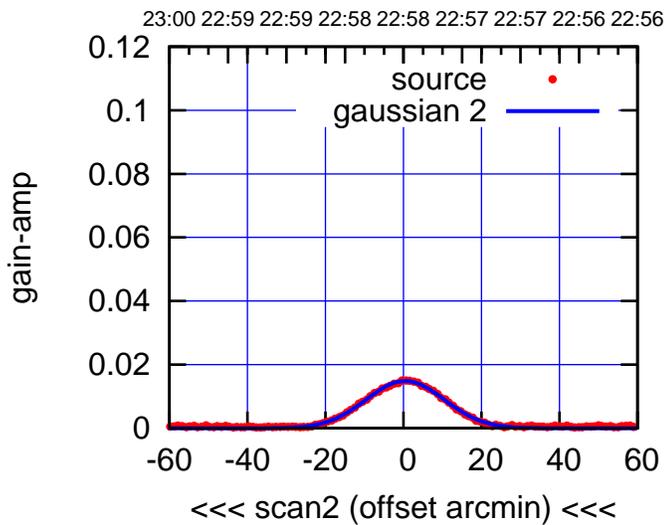
W06-175-AZ OFF= 1.0' (24.4')



(+30'/m) 25Jul2018 22:53:00

W06-130-AZ OFF= 0.4' (23.5')

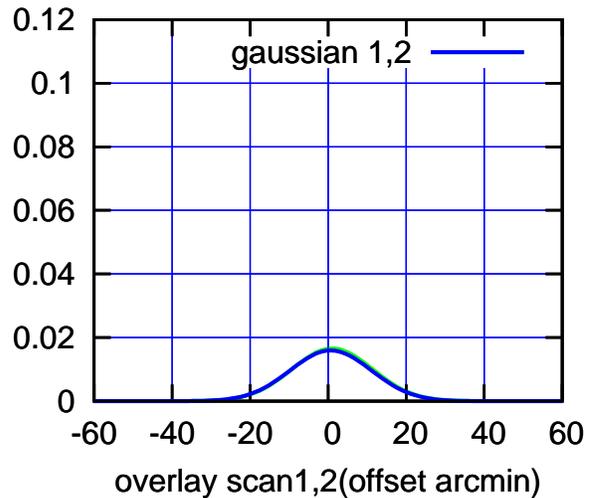
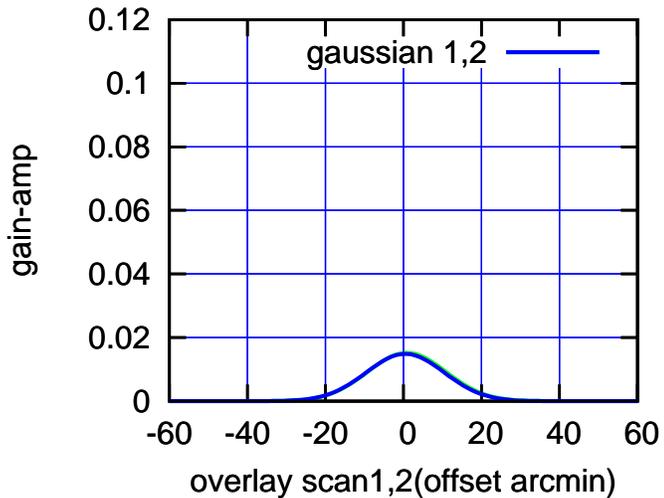
W06-175-AZ OFF= 0.7' (24.5')



(-30'/m) 25Jul2018 22:58:00

BACKLASH ERROR= 0.4'

BACKLASH ERROR= 0.3'



(1371 MHz.)

```

# backlash test : 25Jul2018 22:53:00, 25Jul2018 22:58:00
# lta file      : /gsbifrdatal/25jul/tst_1390_rjv_25jul2018_az.lta
# lta scan no(s) : 5,6
# lta chan range : [150,160]
# scan1 start time: 25Jul2018 22:51:00
# scan1 peak time: 25Jul2018 22:53:00
# scan1 end time: 25Jul2018 22:55:00
# scan2 start time: 25Jul2018 22:56:00
# scan2 peak time: 25Jul2018 22:58:00
# scan2 end time: 25Jul2018 23:00:00
# scan1 rate/speed: 30'/m
# scan2 rate/speed: -30'/m
# xrange posn : [-60':60']
# yrange gain-amp : [0:0.12]
# frequency (MHz) : 1371
# axis : AZ
# elevation(deg) : 22.5
# antenna flag : 1 - working, 0 - non working

```

C00-130-AZ	OFF(scan1)= -2.6	OFF(scan2)= -2.9	ERROR= 0.3	FLAG= 1
C00-175-AZ	OFF(scan1)= -2.6	OFF(scan2)= -2.8	ERROR= 0.2	FLAG= 1
C01-130-AZ	OFF(scan1)= -0.5	OFF(scan2)= -1.3	ERROR= 0.9	FLAG= 1
C01-175-AZ	OFF(scan1)= -0.7	OFF(scan2)= -1.5	ERROR= 0.9	FLAG= 1
C02-130-AZ	OFF(scan1)= -2.9	OFF(scan2)= -3.1	ERROR= 0.2	FLAG= 1
C02-175-AZ	OFF(scan1)= -2.5	OFF(scan2)= -2.8	ERROR= 0.3	FLAG= 1
C03-130-AZ	OFF(scan1)= -1.0	OFF(scan2)= -2.0	ERROR= 1.1	FLAG= 1
C03-175-AZ	OFF(scan1)= -0.6	OFF(scan2)= -1.7	ERROR= 1.2	FLAG= 1
C04-130-AZ	OFF(scan1)= -1.1	OFF(scan2)= -1.8	ERROR= 0.8	FLAG= 1
C04-175-AZ	OFF(scan1)= -0.9	OFF(scan2)= -1.2	ERROR= 0.3	FLAG= 1
C05-130-AZ	OFF(scan1)= 1.7	OFF(scan2)= 1.2	ERROR= 0.5	FLAG= 1
C05-175-AZ	OFF(scan1)= 2.0	OFF(scan2)= 1.7	ERROR= 0.3	FLAG= 1
C06-130-AZ	OFF(scan1)= -0.1	OFF(scan2)= -1.4	ERROR= 1.4	FLAG= 1
C06-175-AZ	OFF(scan1)= 0.0	OFF(scan2)= -1.1	ERROR= 1.2	FLAG= 1
C08-130-AZ	OFF(scan1)= -0.5	OFF(scan2)= -0.8	ERROR= 0.3	FLAG= 1
C08-175-AZ	OFF(scan1)= -0.2	OFF(scan2)= -0.5	ERROR= 0.3	FLAG= 1
C09-130-AZ	OFF(scan1)= 0.4	OFF(scan2)= -0.4	ERROR= 0.9	FLAG= 1
C09-175-AZ	OFF(scan1)= 0.5	OFF(scan2)= -0.5	ERROR= 1.1	FLAG= 1
C10-130-AZ	OFF(scan1)= -0.1	OFF(scan2)= -0.5	ERROR= 0.4	FLAG= 1
C10-175-AZ	OFF(scan1)= 0.3	OFF(scan2)= -0.1	ERROR= 0.4	FLAG= 1
C11-130-AZ	OFF(scan1)= 0.7	OFF(scan2)= -0.4	ERROR= 1.2	FLAG= 1
C11-175-AZ	OFF(scan1)= 0.5	OFF(scan2)= -0.6	ERROR= 1.2	FLAG= 1
C12-130-AZ	OFF(scan1)= 0.4	OFF(scan2)= -0.4	ERROR= 0.9	FLAG= 1
C12-175-AZ	OFF(scan1)= 0.3	OFF(scan2)= -0.5	ERROR= 0.9	FLAG= 1
C13-130-AZ	OFF(scan1)= 2.1	OFF(scan2)= 1.3	ERROR= 0.9	FLAG= 1
C13-175-AZ	OFF(scan1)= 2.3	OFF(scan2)= 1.5	ERROR= 0.9	FLAG= 1
C14-130-AZ	OFF(scan1)= 0.0	OFF(scan2)= -0.7	ERROR= 0.8	FLAG= 1
C14-175-AZ	OFF(scan1)= 0.2	OFF(scan2)= -0.5	ERROR= 0.8	FLAG= 1
E02-130-AZ	OFF(scan1)= -1.3	OFF(scan2)= -2.2	ERROR= 1.0	FLAG= 1
E02-175-AZ	OFF(scan1)= -1.5	OFF(scan2)= -2.4	ERROR= 1.0	FLAG= 1
E03-130-AZ	OFF(scan1)= 0.4	OFF(scan2)= -0.2	ERROR= 0.6	FLAG= 1
E03-175-AZ	OFF(scan1)= 0.4	OFF(scan2)= -0.1	ERROR= 0.5	FLAG= 1
E04-130-AZ	OFF(scan1)= 1.4	OFF(scan2)= 0.7	ERROR= 0.8	FLAG= 1
E04-175-AZ	OFF(scan1)= 1.2	OFF(scan2)= 0.3	ERROR= 1.0	FLAG= 1
E05-130-AZ	OFF(scan1)= 0.8	OFF(scan2)= 0.4	ERROR= 0.4	FLAG= 1
E05-175-AZ	OFF(scan1)= 1.1	OFF(scan2)= 0.5	ERROR= 0.6	FLAG= 1
E06-130-AZ	OFF(scan1)= -2.0	OFF(scan2)= -3.0	ERROR= 1.1	FLAG= 1
E06-175-AZ	OFF(scan1)= -1.7	OFF(scan2)= -2.7	ERROR= 1.1	FLAG= 1
S01-130-AZ	OFF(scan1)= 1.5	OFF(scan2)= 1.4	ERROR= 0.1	FLAG= 1
S01-175-AZ	OFF(scan1)= 2.0	OFF(scan2)= 1.8	ERROR= 0.2	FLAG= 1
S02-130-AZ	OFF(scan1)= -0.4	OFF(scan2)= -1.0	ERROR= 0.6	FLAG= 1
S02-175-AZ	OFF(scan1)= -0.5	OFF(scan2)= -0.9	ERROR= 0.4	FLAG= 1
S03-130-AZ	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
S03-175-AZ	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
S04-130-AZ	OFF(scan1)= 0.0	OFF(scan2)= -0.8	ERROR= 0.9	FLAG= 1
S04-175-AZ	OFF(scan1)= 0.1	OFF(scan2)= -0.7	ERROR= 0.9	FLAG= 1
S06-130-AZ	OFF(scan1)= -0.2	OFF(scan2)= -1.3	ERROR= 1.2	FLAG= 1
S06-175-AZ	OFF(scan1)= -0.2	OFF(scan2)= -1.4	ERROR= 1.3	FLAG= 1

W01-130-AZ	OFF(scan1)=	0.5	OFF(scan2)=	-0.2	ERROR=	0.8	FLAG=	1
W01-175-AZ	OFF(scan1)=	0.6	OFF(scan2)=	-0.1	ERROR=	0.8	FLAG=	1
W02-130-AZ	OFF(scan1)=	-2.2	OFF(scan2)=	-0.2	ERROR=	2.2	FLAG=	1
W02-175-AZ	OFF(scan1)=	-2.2	OFF(scan2)=	-0.2	ERROR=	2.2	FLAG=	1
W03-130-AZ	OFF(scan1)=	-1.0	OFF(scan2)=	-1.7	ERROR=	0.8	FLAG=	1
W03-175-AZ	OFF(scan1)=	-1.0	OFF(scan2)=	-1.6	ERROR=	0.6	FLAG=	1
W04-130-AZ	OFF(scan1)=	-0.3	OFF(scan2)=	-1.1	ERROR=	0.9	FLAG=	1
W04-175-AZ	OFF(scan1)=	0.0	OFF(scan2)=	-0.9	ERROR=	1.0	FLAG=	1
W05-130-AZ	OFF(scan1)=	-1.0	OFF(scan2)=	-1.1	ERROR=	0.1	FLAG=	1
W05-175-AZ	OFF(scan1)=	-0.9	OFF(scan2)=	-0.9	ERROR=	0.0	FLAG=	1
W06-130-AZ	OFF(scan1)=	0.8	OFF(scan2)=	0.4	ERROR=	0.4	FLAG=	1
W06-175-AZ	OFF(scan1)=	1.0	OFF(scan2)=	0.7	ERROR=	0.3	FLAG=	1

AZ backlash test (25Jul2018 22:53:00)

