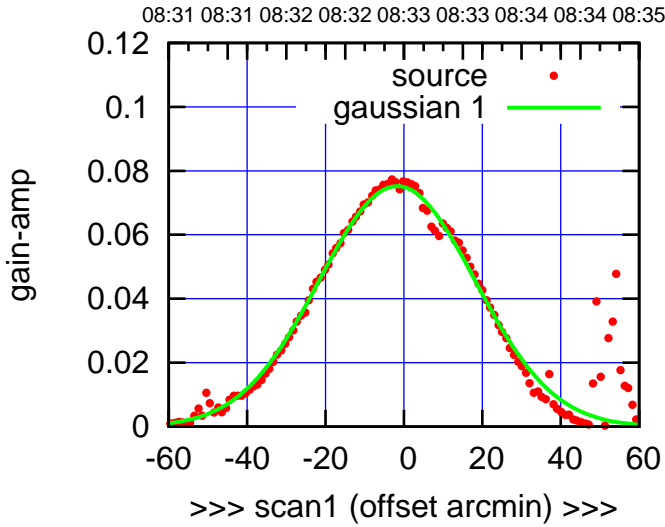
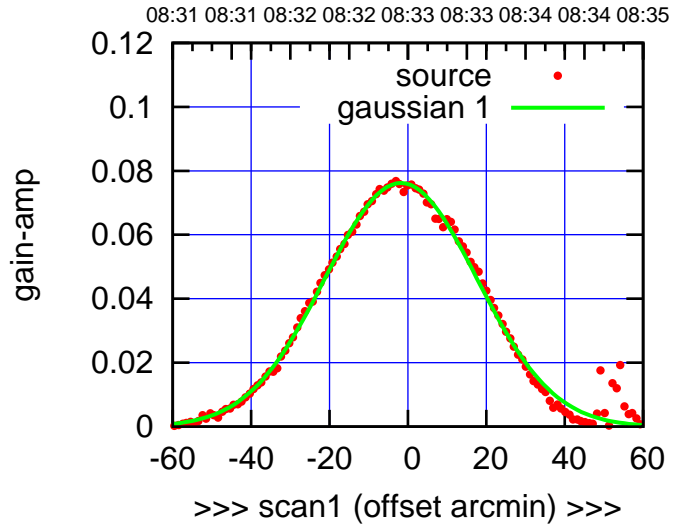


C00-130-EL OFF= -1.7' (46.9')

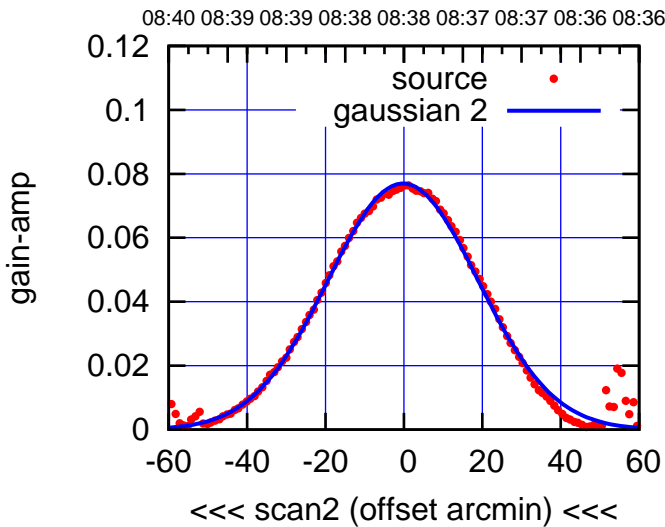


C00-175-EL OFF= -1.8' (45.8')

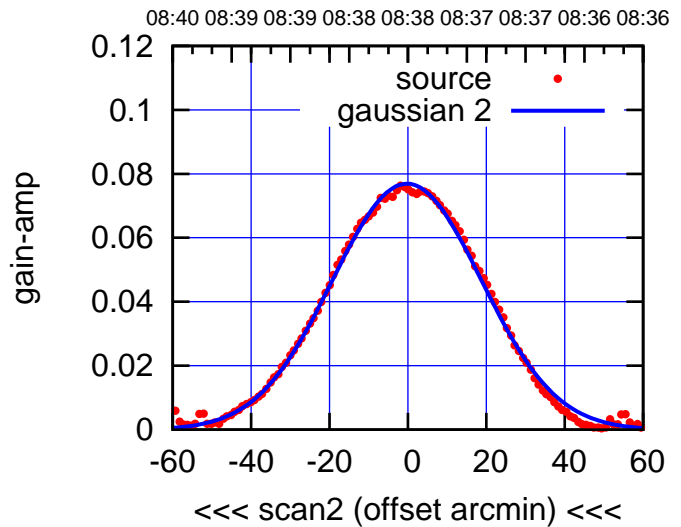


(+30'/m) 12Aug2018 08:33:00

C00-130-EL OFF= -0.2' (45.1')

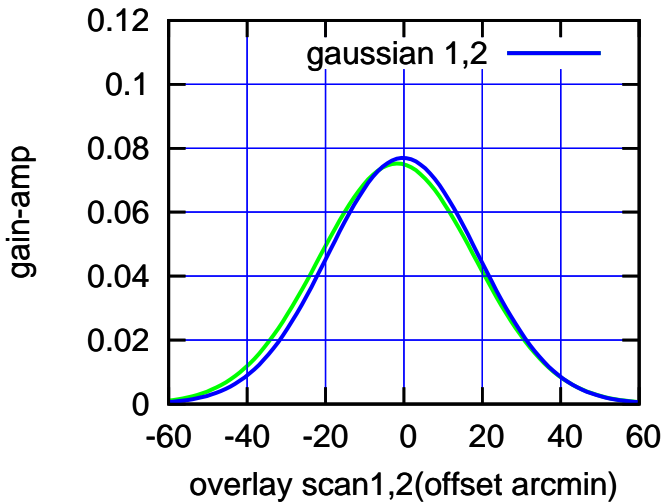


C00-175-EL OFF= -0.3' (44.8')

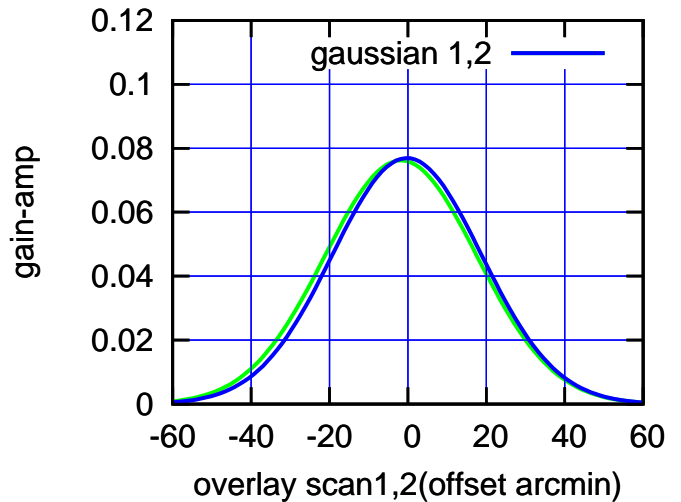


(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 1.5'



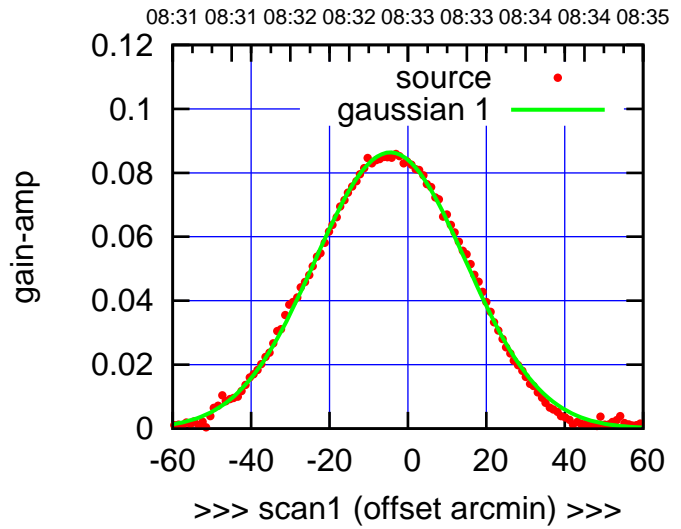
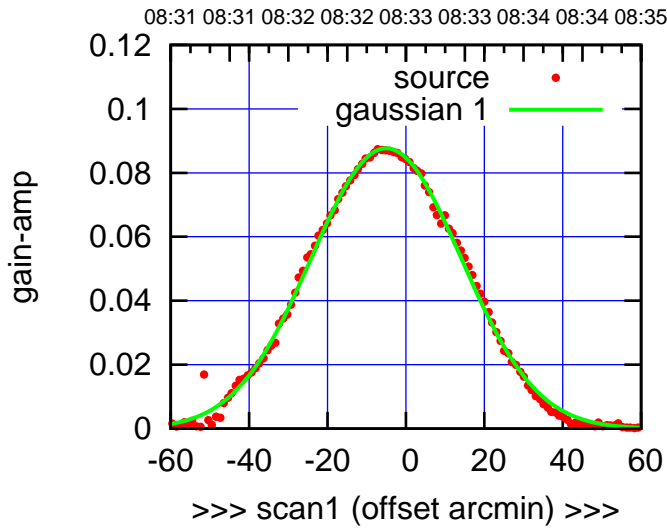
BACKLASH ERROR= 1.5'



(591 MHz.)

C01-130-EL OFF= -5.0' (45.2')

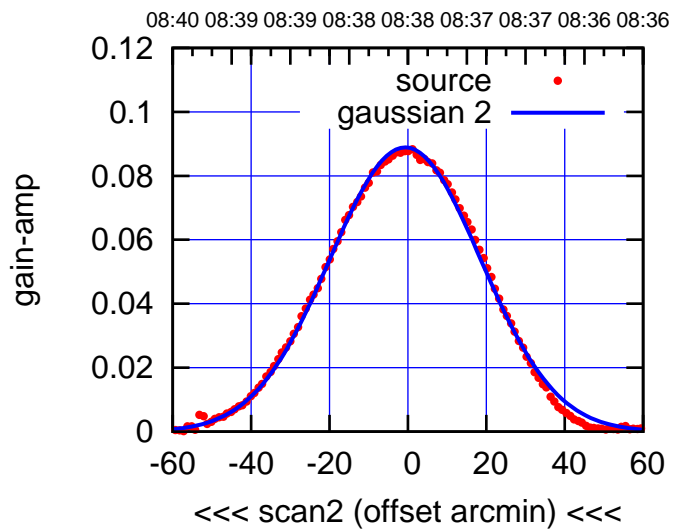
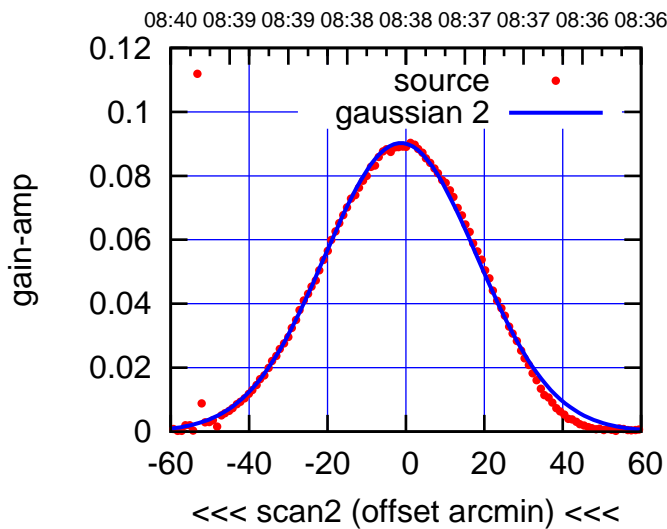
C01-175-EL OFF= -4.5' (45.4')



(+30'/m) 12Aug2018 08:33:00

C01-130-EL OFF= -1.3' (45.8')

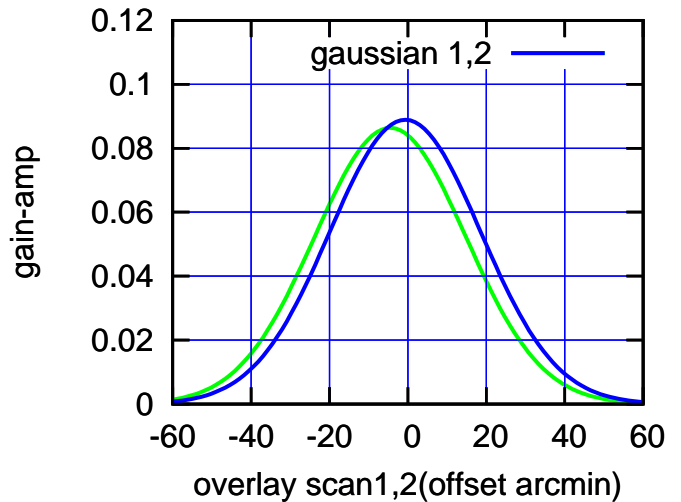
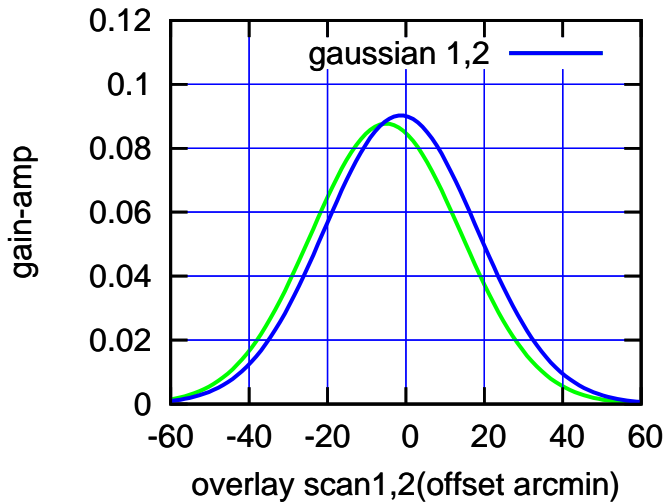
C01-175-EL OFF= -0.7' (45.3')



(-30'/m) 12Aug2018 08:38:00

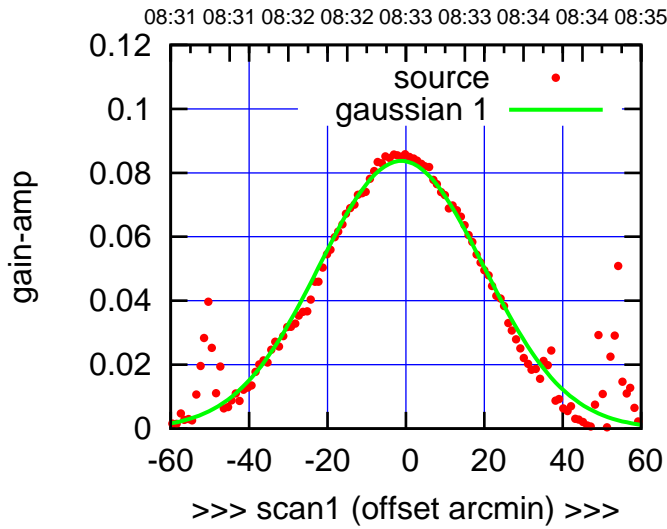
BACKLASH ERROR= 3.7'

BACKLASH ERROR= 3.8'

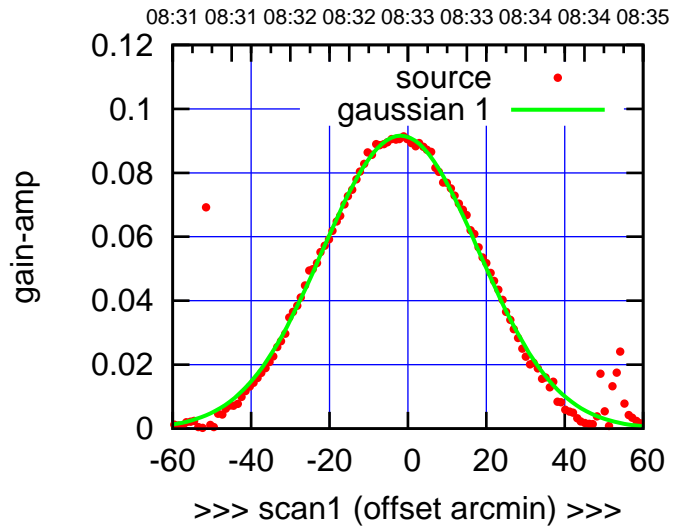


(591 MHz.)

C02-130-EL OFF= -1.2' (49.4')

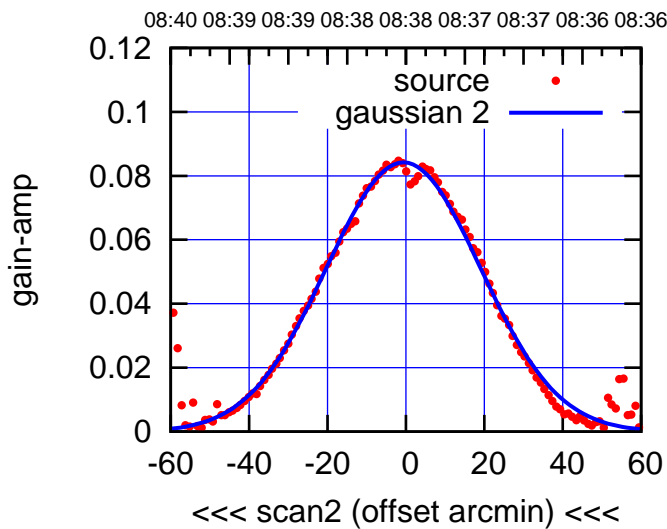


C02-175-EL OFF= -1.9' (47.0')

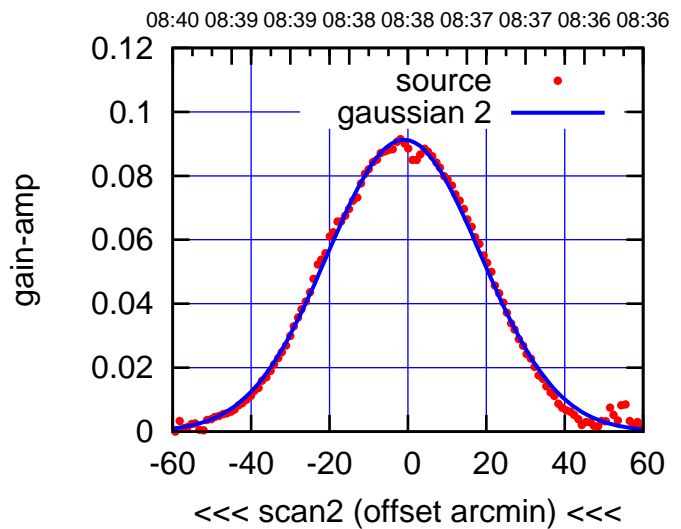


(+30'/m) 12Aug2018 08:33:00

C02-130-EL OFF= -0.6' (46.4')

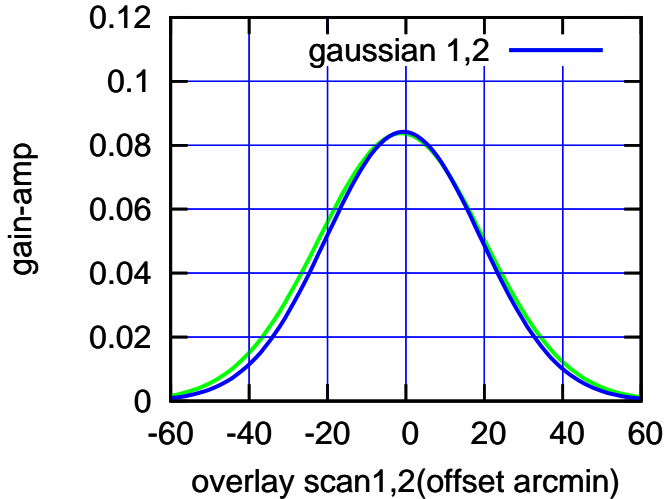


C02-175-EL OFF= -1.0' (46.0')

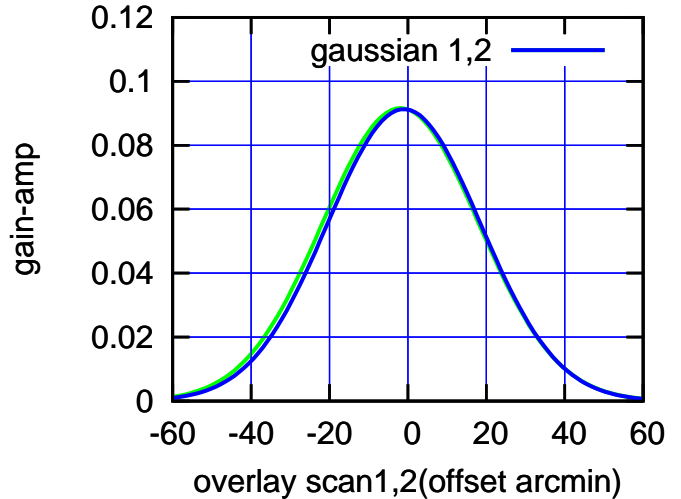


(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 0.6'

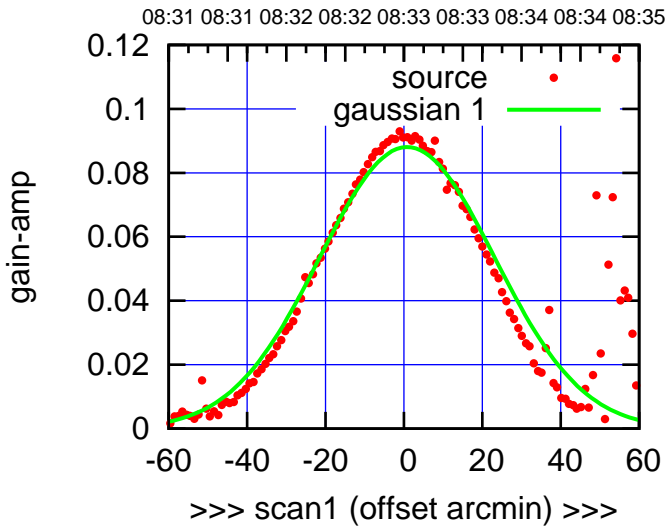


BACKLASH ERROR= 0.9'

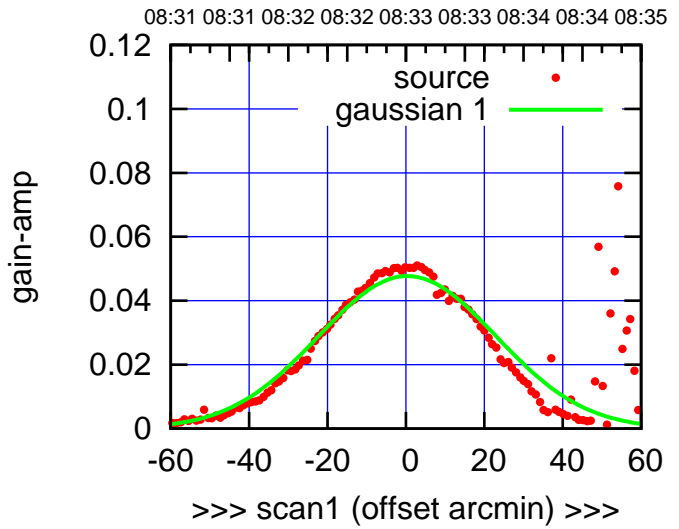


(591 MHz.)

C03-130-EL OFF= 0.8' (52.6")

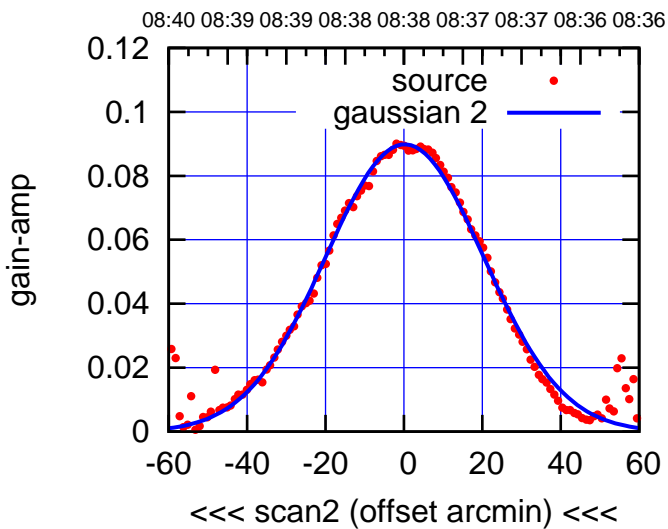


C03-175-EL OFF= 0.4' (53.3")

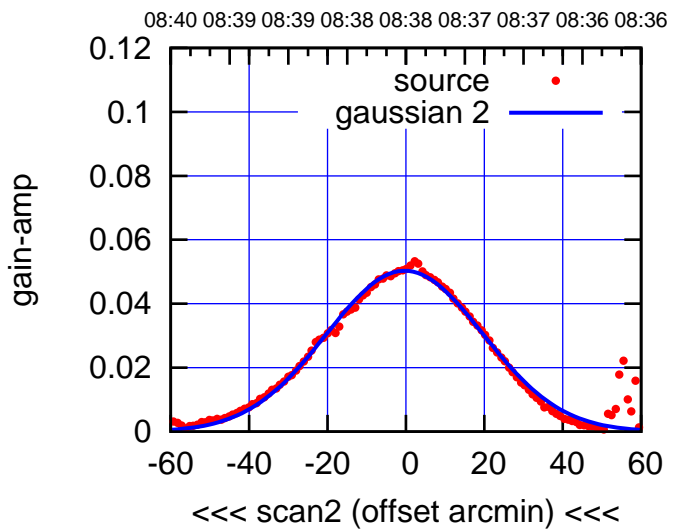


(+30'/m) 12Aug2018 08:33:00

C03-130-EL OFF= 0.2' (47.6")

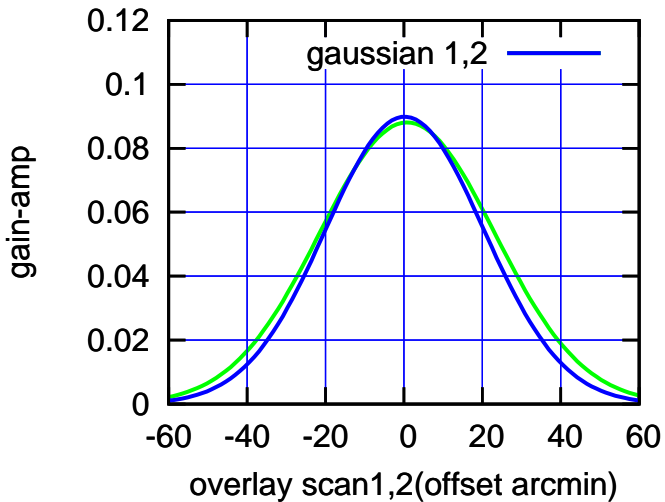


C03-175-EL OFF= -0.3' (47.0")

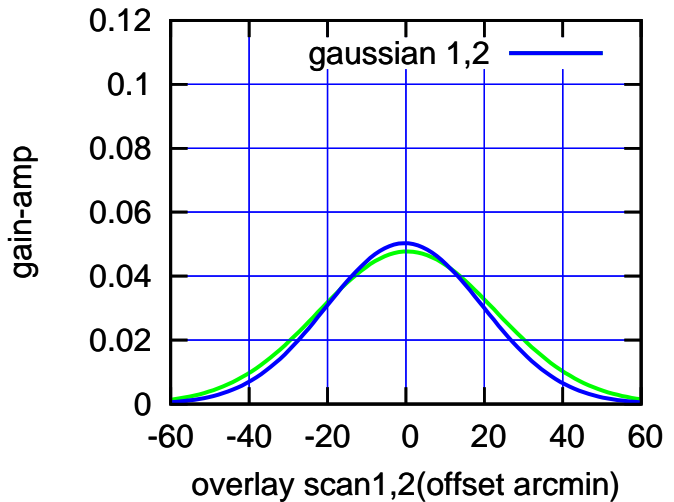


(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 0.6'

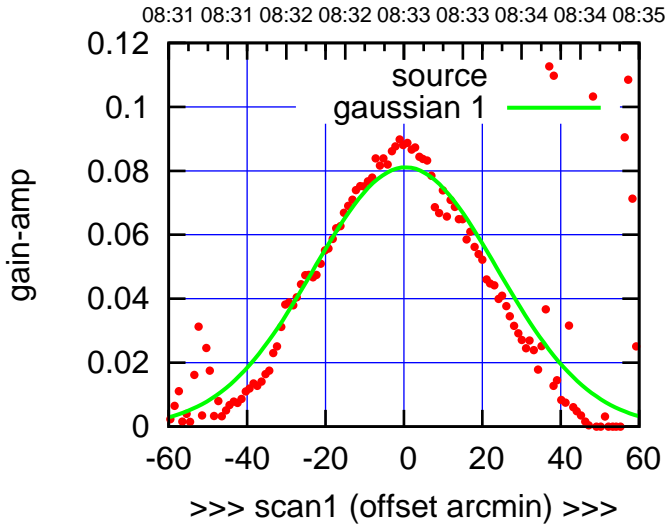


BACKLASH ERROR= 0.7'

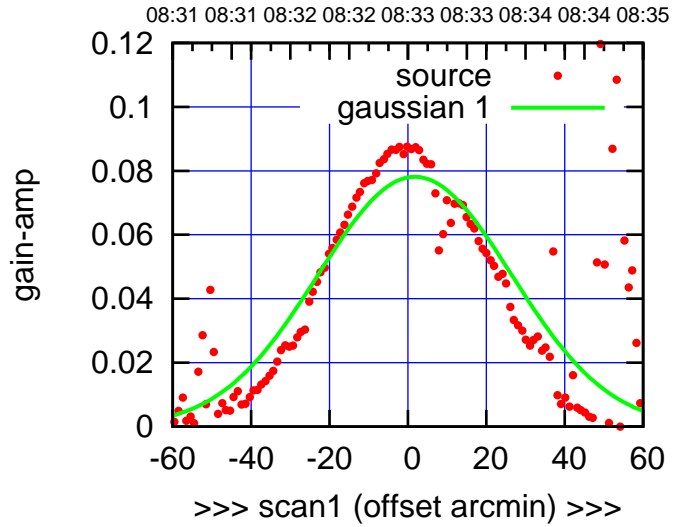


(591 MHz.)

C04-130-EL OFF= 0.4' (55.3')

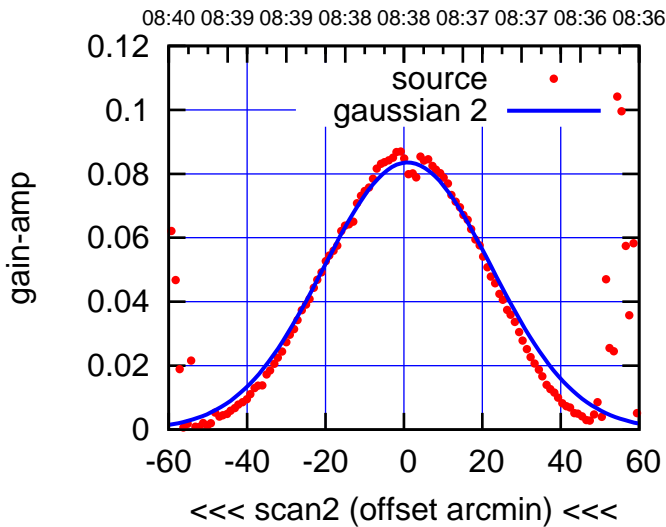


C04-175-EL OFF= 1.8' (58.2')

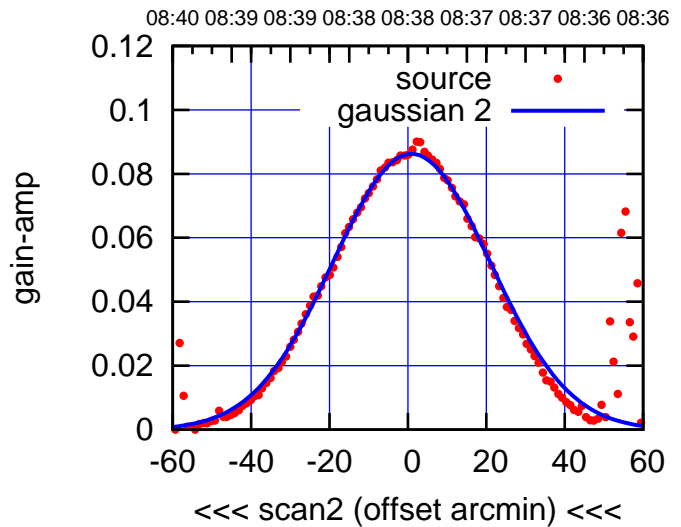


(+30'/m) 12Aug2018 08:33:00

C04-130-EL OFF= 1.0' (50.5')

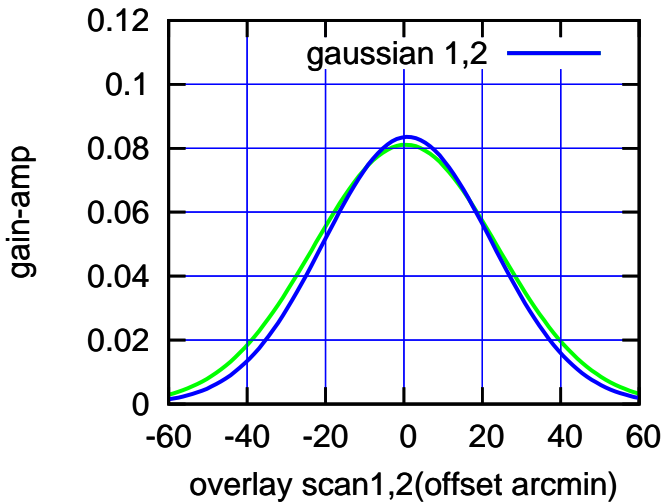


C04-175-EL OFF= 0.9' (47.3')

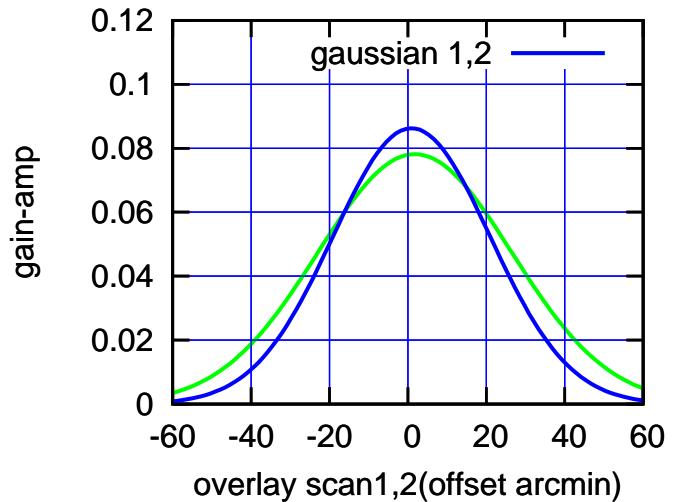


(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 0.6'

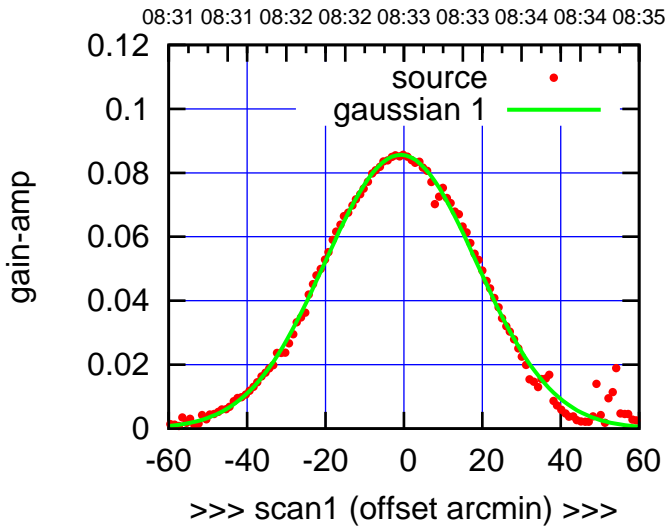


BACKLASH ERROR= 0.9'

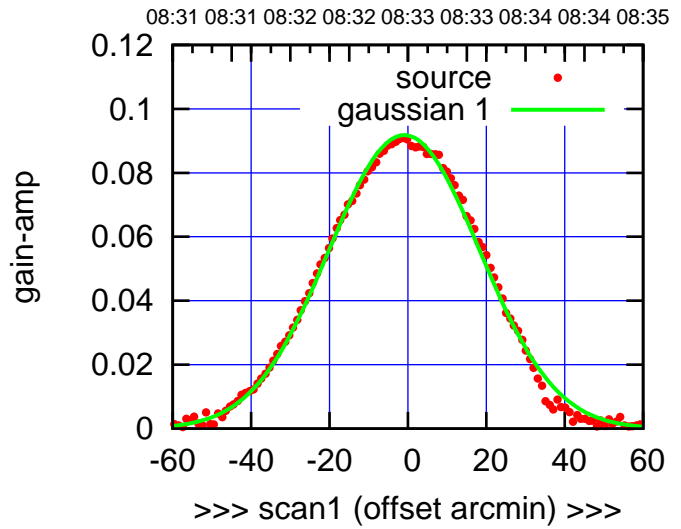


(591 MHz.)

C05-130-EL OFF= -0.8' (45.6')

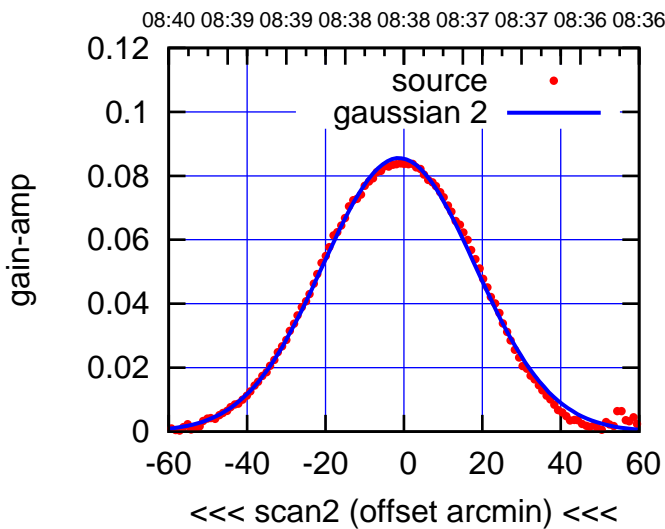


C05-175-EL OFF= -0.9' (45.3')

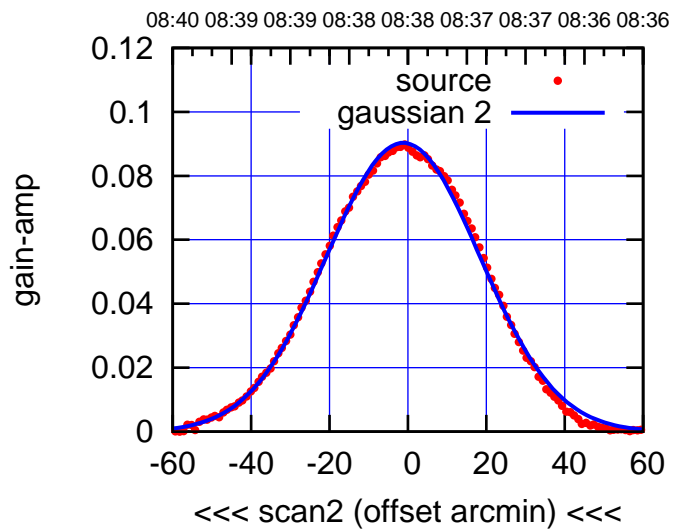


(+30'/m) 12Aug2018 08:33:00

C05-130-EL OFF= -1.3' (45.8')

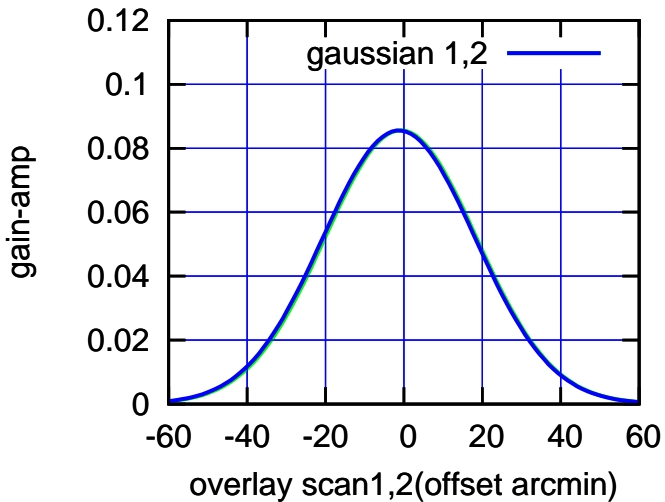


C05-175-EL OFF= -1.2' (46.1')

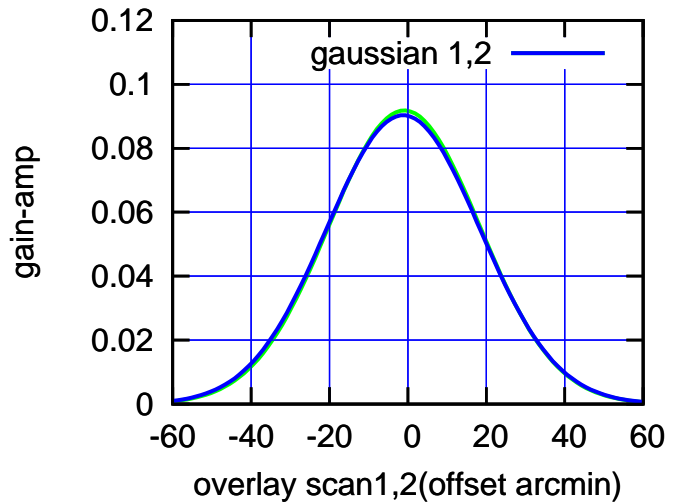


(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 0.5'



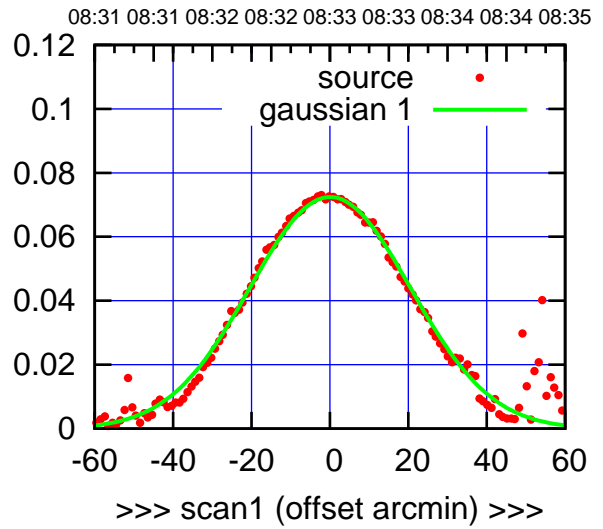
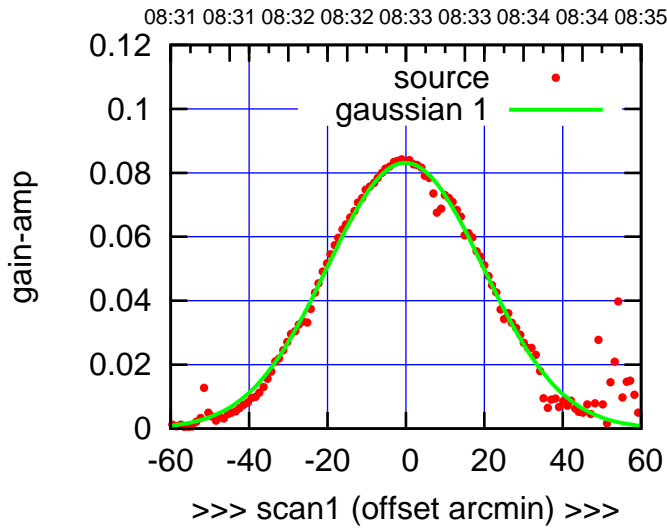
BACKLASH ERROR= 0.3'



(591 MHz.)

C06-130-EL OFF= -0.2' (46.9')

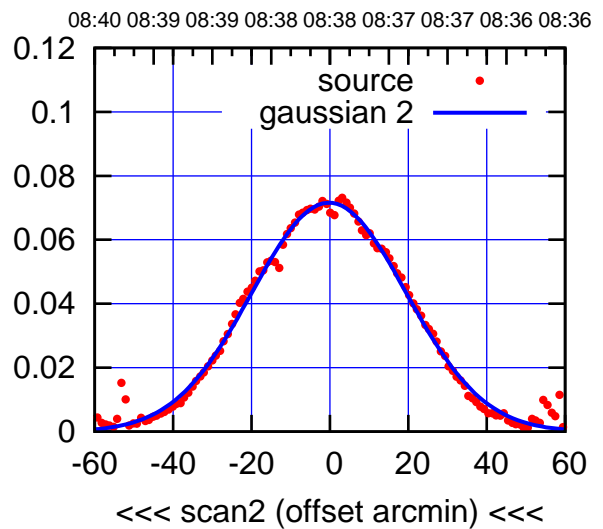
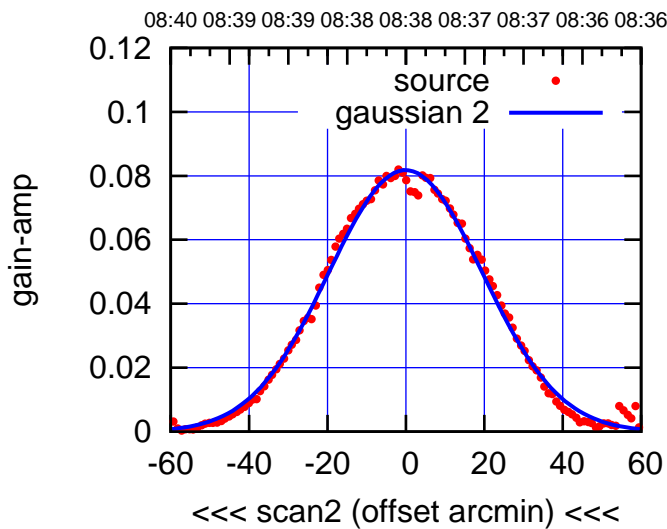
C06-175-EL OFF= 0.1' (48.4')



(+30'/m) 12Aug2018 08:33:00

C06-130-EL OFF= -0.1' (46.2')

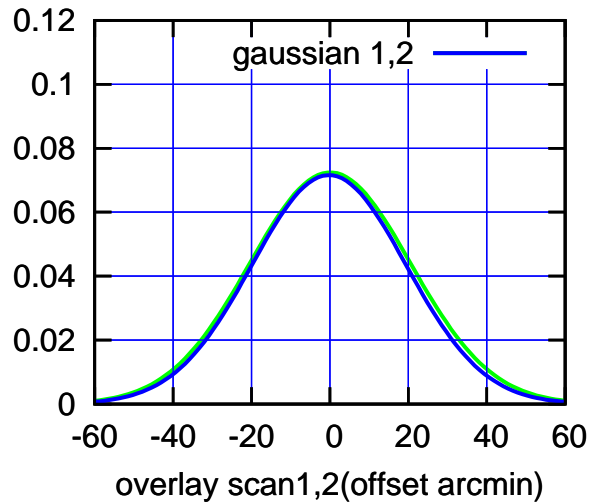
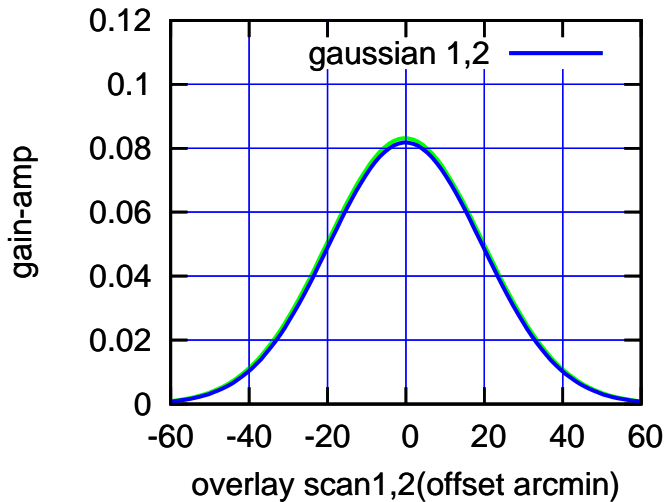
C06-175-EL OFF= -0.2' (46.4')



(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 0.1'

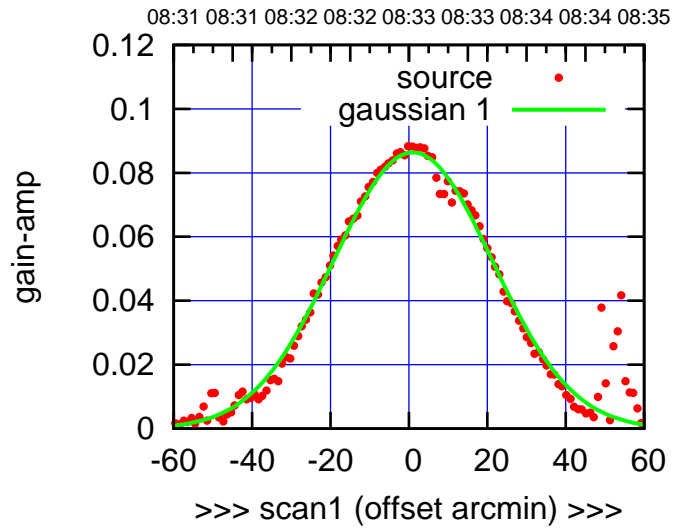
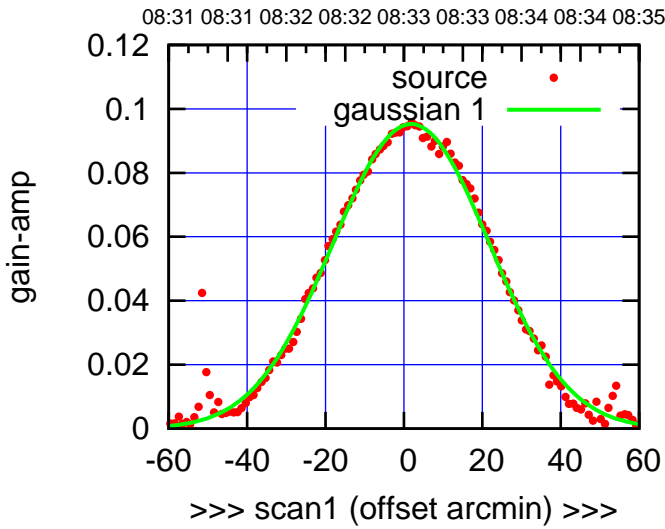
BACKLASH ERROR= 0.3'



(591 MHz.)

C08-130-EL OFF= 1.9' (47.1')

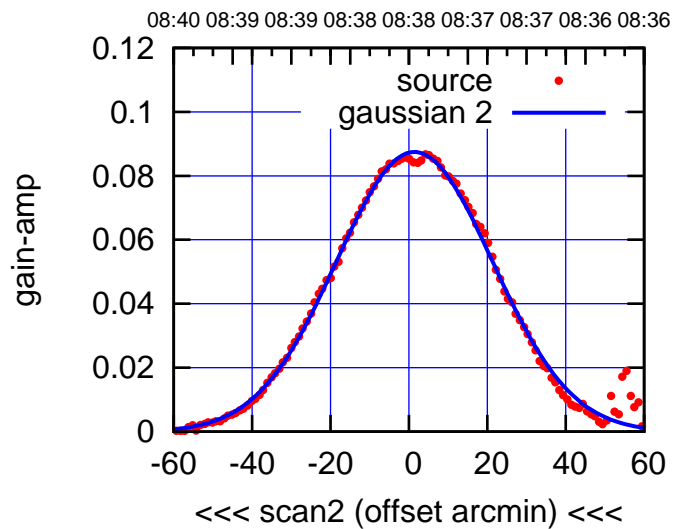
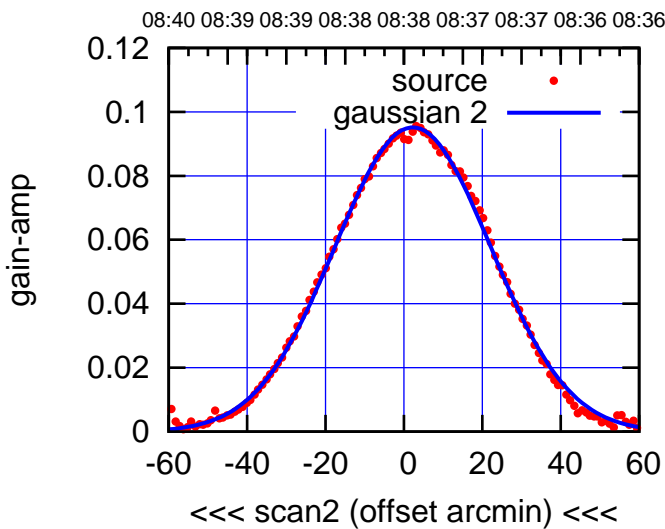
C08-175-EL OFF= 1.0' (47.8')



(+30'/m) 12Aug2018 08:33:00

C08-130-EL OFF= 2.3' (46.8')

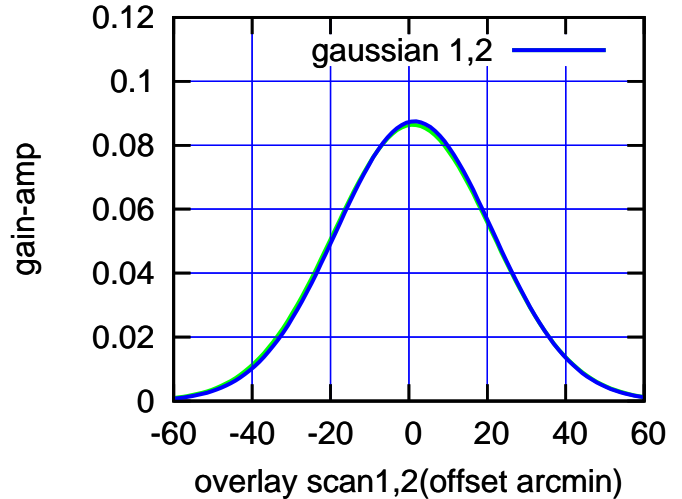
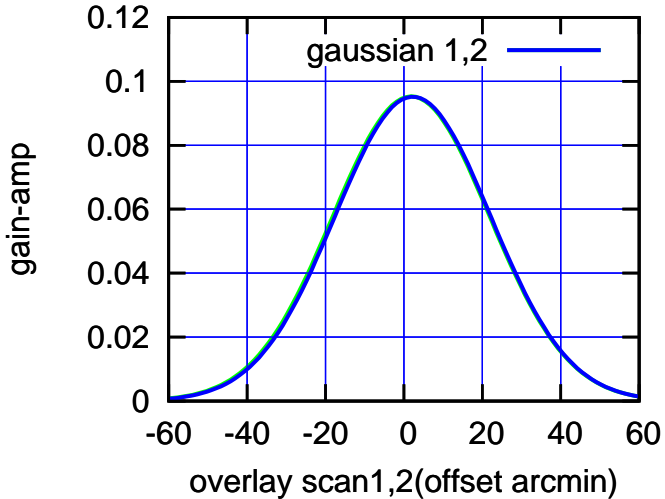
C08-175-EL OFF= 1.4' (47.1')



(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 0.4'

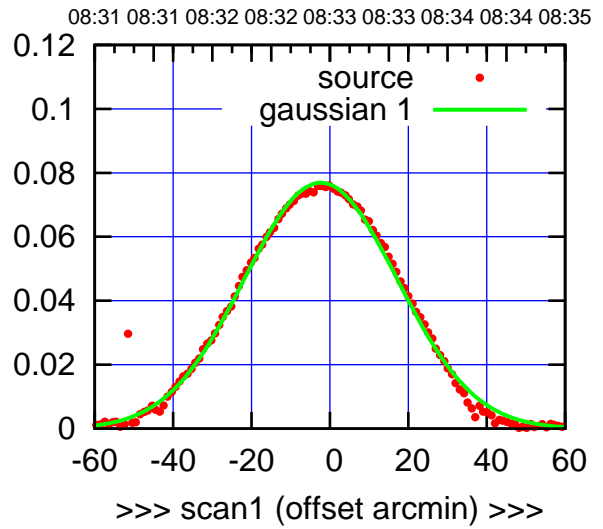
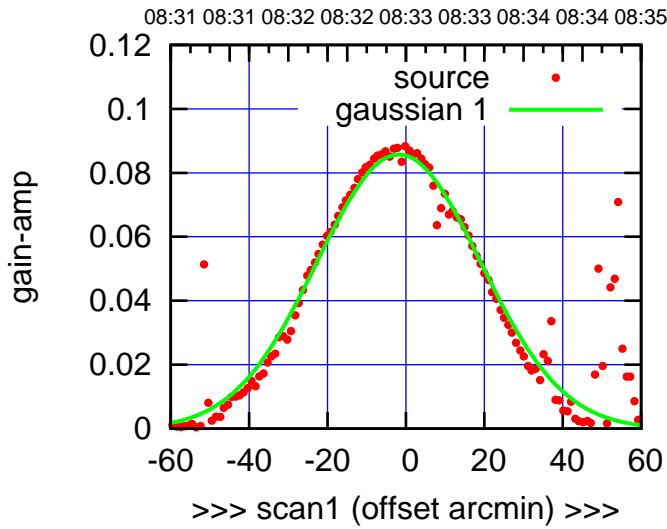
BACKLASH ERROR= 0.4'



(591 MHz.)

C09-130-EL OFF= -1.8' (49.3')

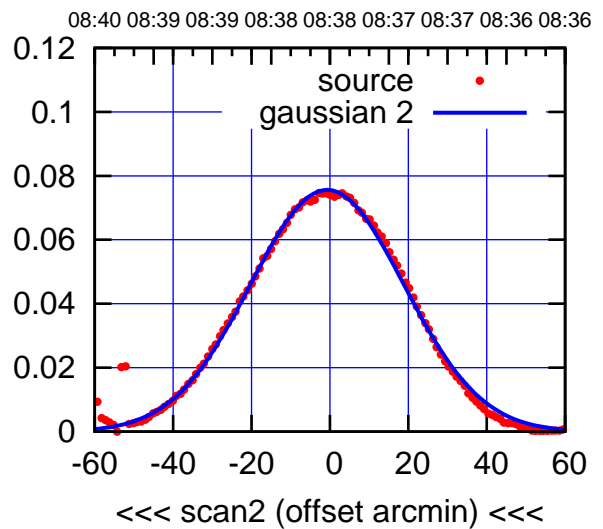
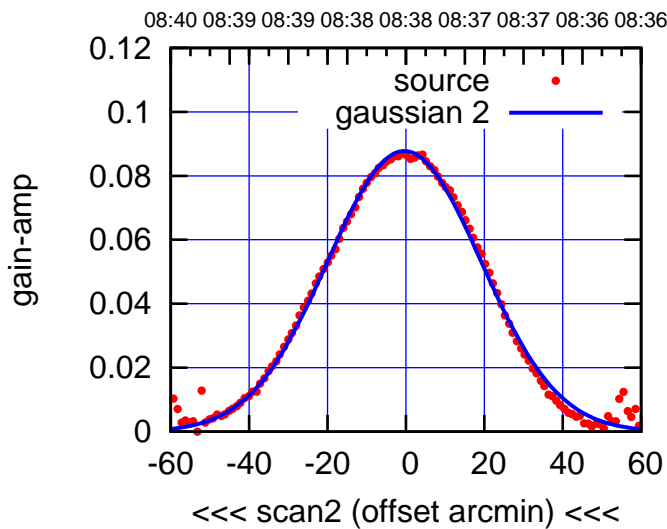
C09-175-EL OFF= -2.3' (46.1')



(+30'/m) 12Aug2018 08:33:00

C09-130-EL OFF= -0.4' (46.1')

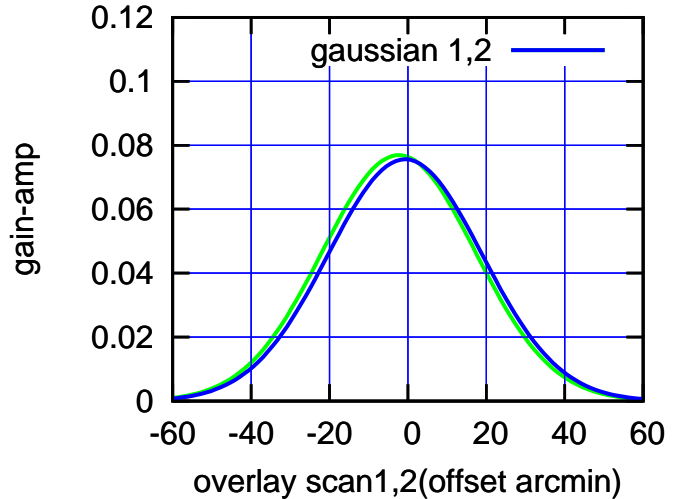
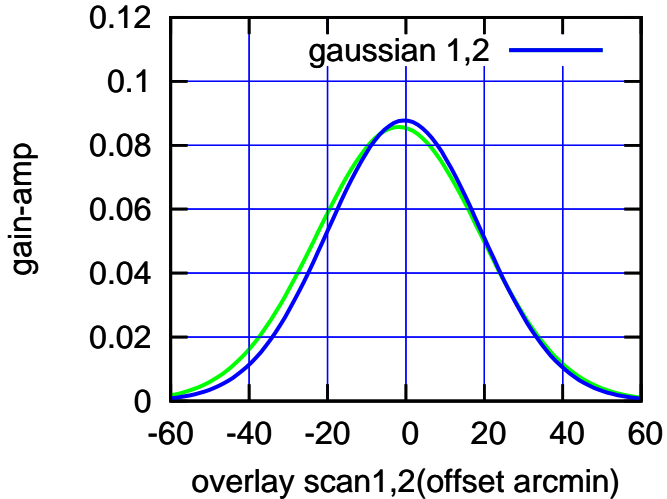
C09-175-EL OFF= -0.7' (46.3')



(-30'/m) 12Aug2018 08:38:00

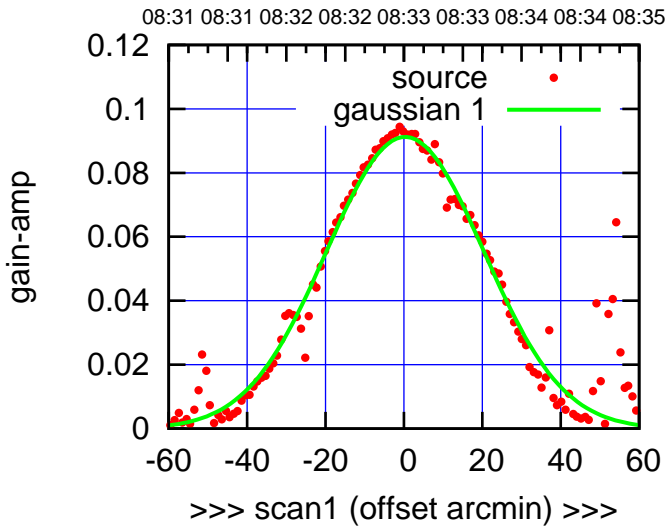
BACKLASH ERROR= 1.4'

BACKLASH ERROR= 1.6'

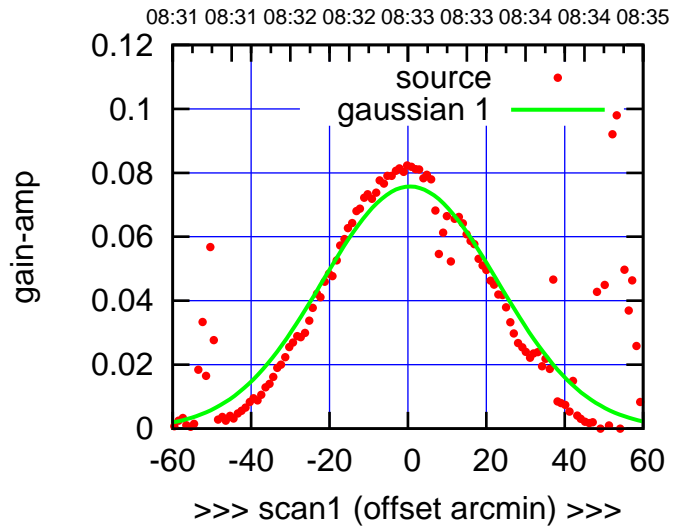


(591 MHz.)

C10-130-EL OFF= 0.3' (47.4')

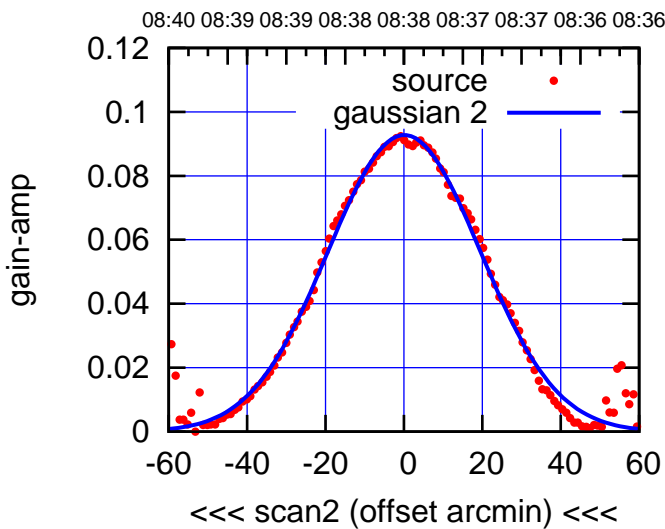


C10-175-EL OFF= 0.5' (52.8')

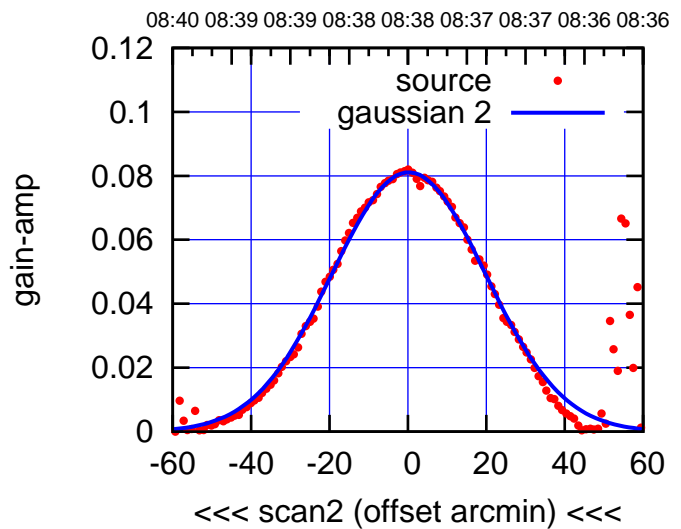


(+30'/m) 12Aug2018 08:33:00

C10-130-EL OFF= 0.1' (45.9')

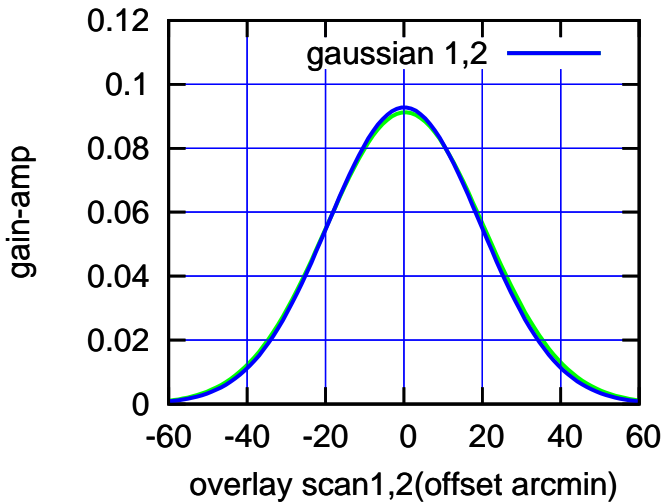


C10-175-EL OFF= 0.2' (46.2')

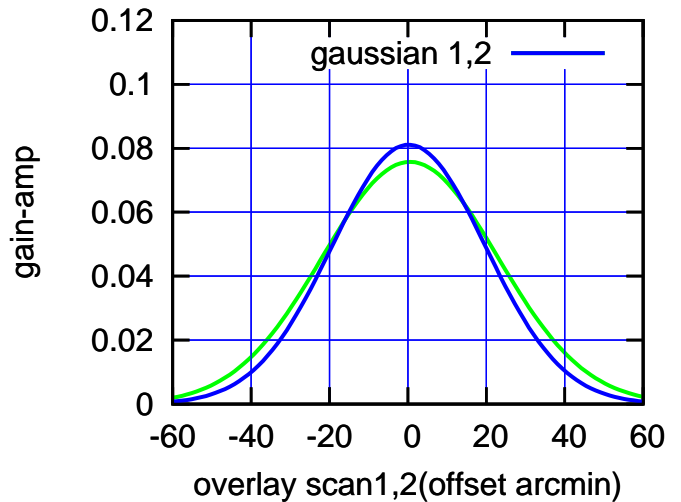


(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 0.2'



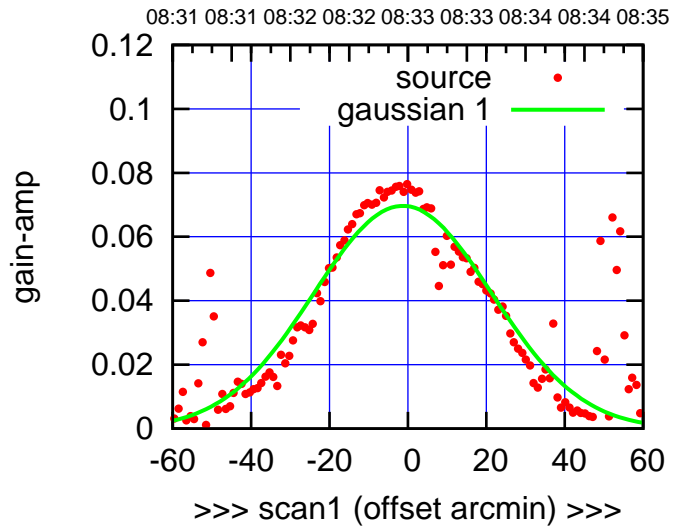
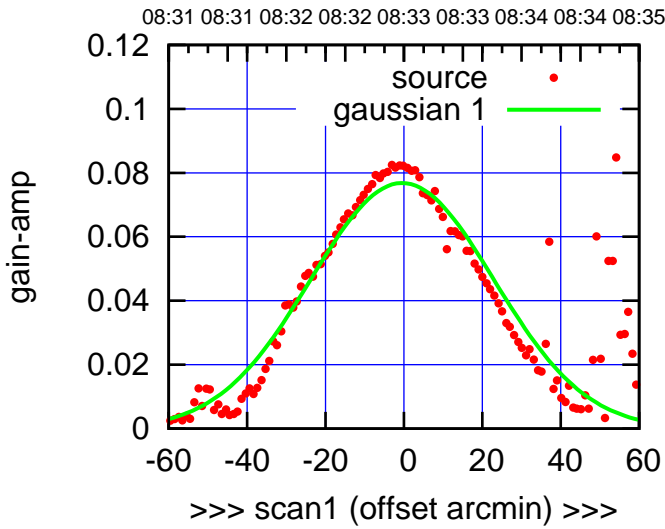
BACKLASH ERROR= 0.3'



(591 MHz.)

C11-130-EL OFF= -0.4' (55.1')

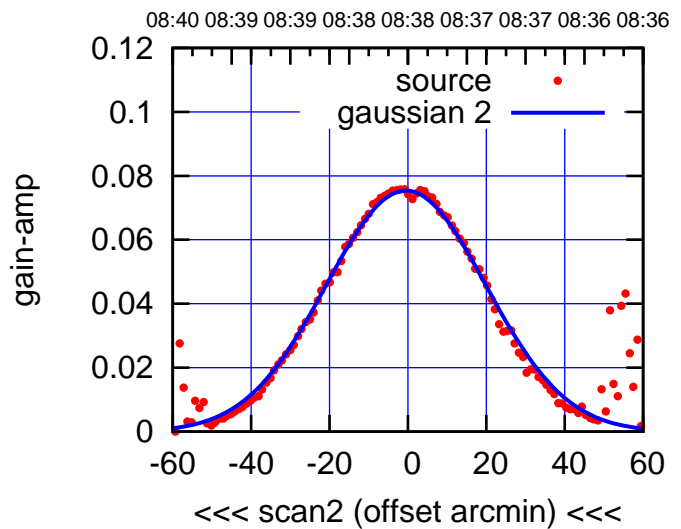
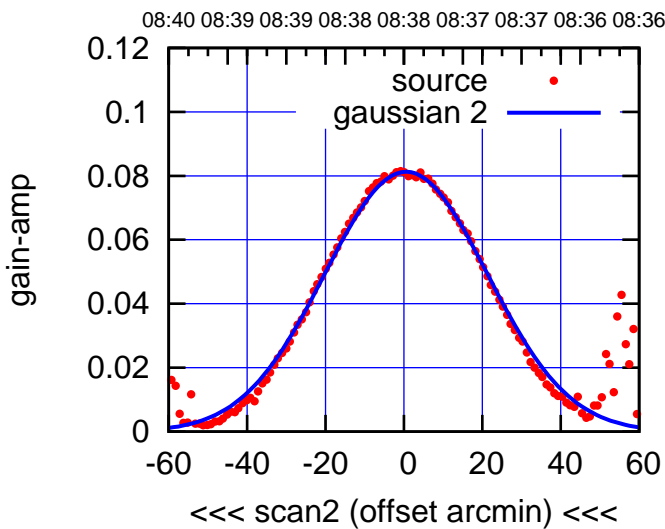
C11-175-EL OFF= -1.3' (53.5')



(+30'/m) 12Aug2018 08:33:00

C11-130-EL OFF= 0.5' (48.9')

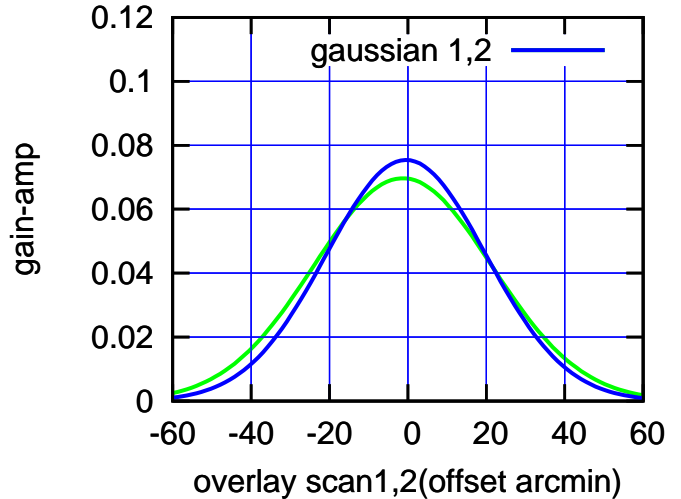
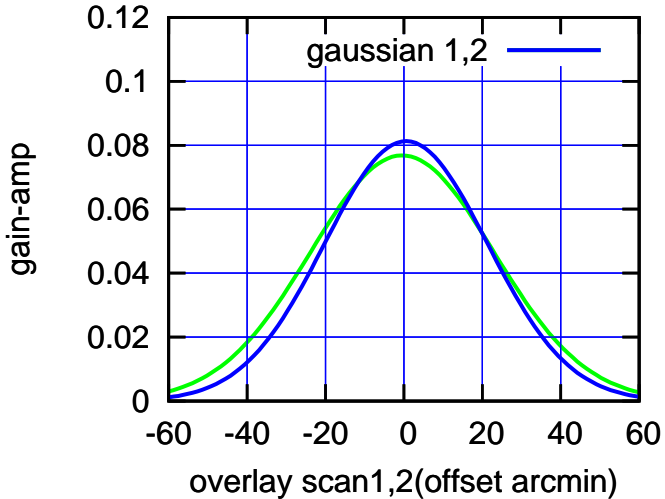
C11-175-EL OFF= -0.5' (48.1')



(-30'/m) 12Aug2018 08:38:00

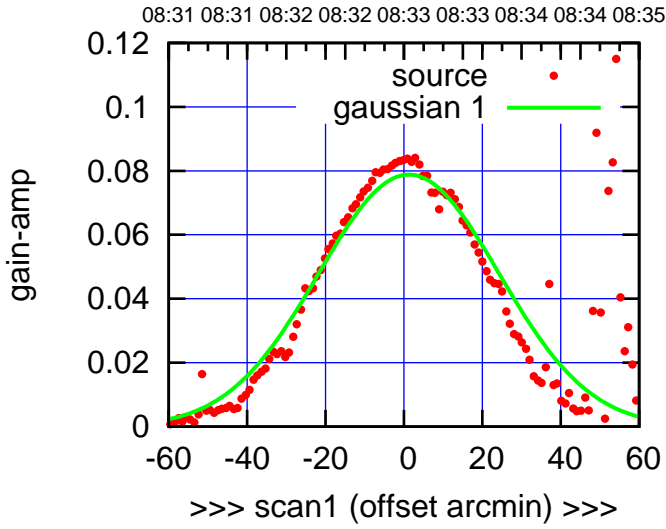
BACKLASH ERROR= 0.9'

BACKLASH ERROR= 0.8'

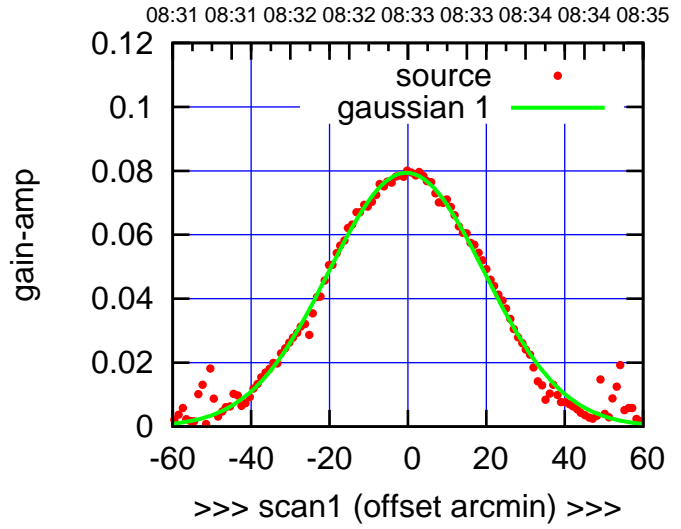


(591 MHz.)

C12-130-EL OFF= 1.3' (54.3')

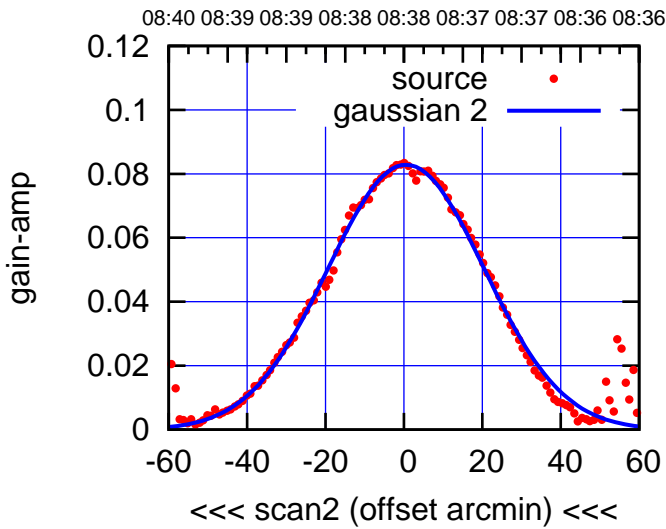


C12-175-EL OFF= -0.4' (47.0')

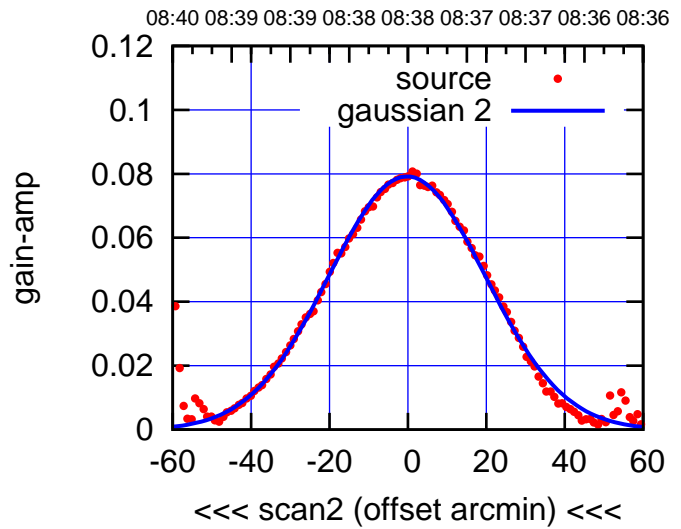


(+30'/m) 12Aug2018 08:33:00

C12-130-EL OFF= 0.5' (47.1')

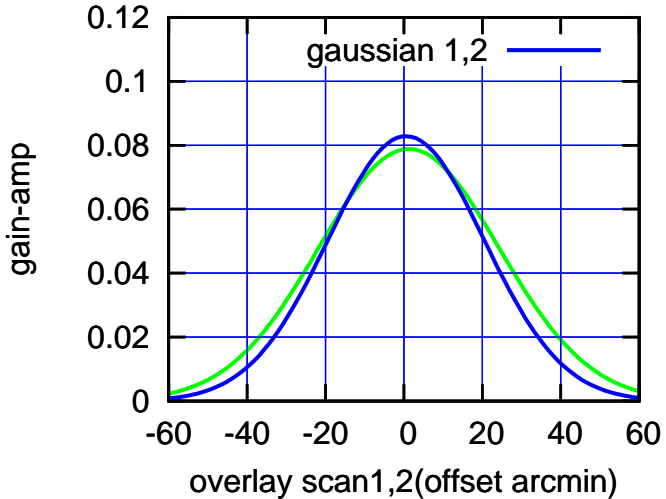


C12-175-EL OFF= -0.2' (47.0')

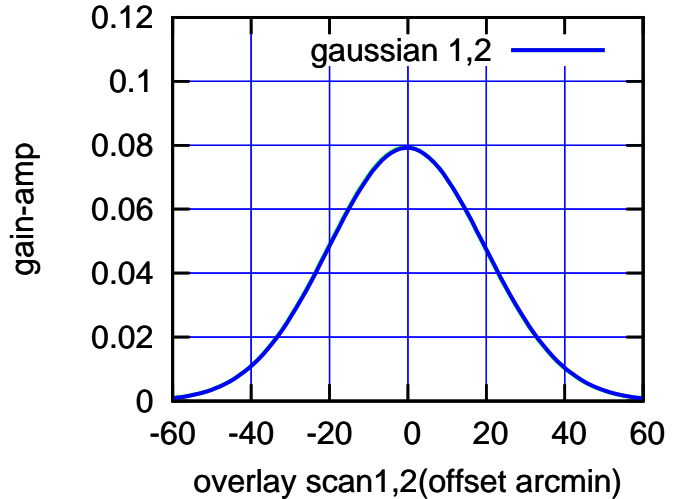


(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 0.8'

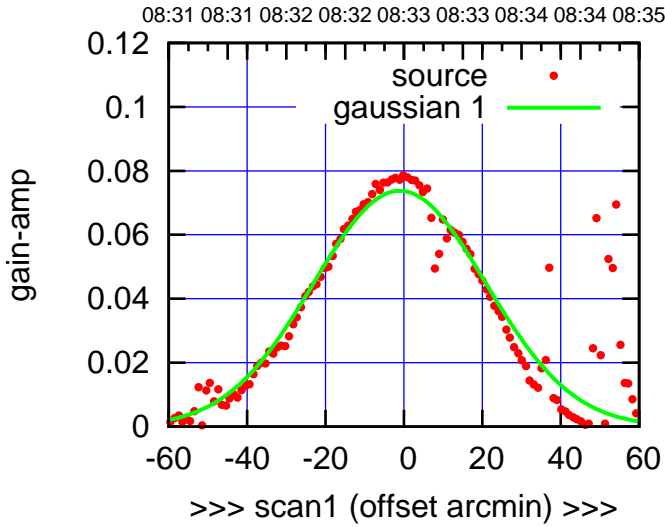


BACKLASH ERROR= 0.2'

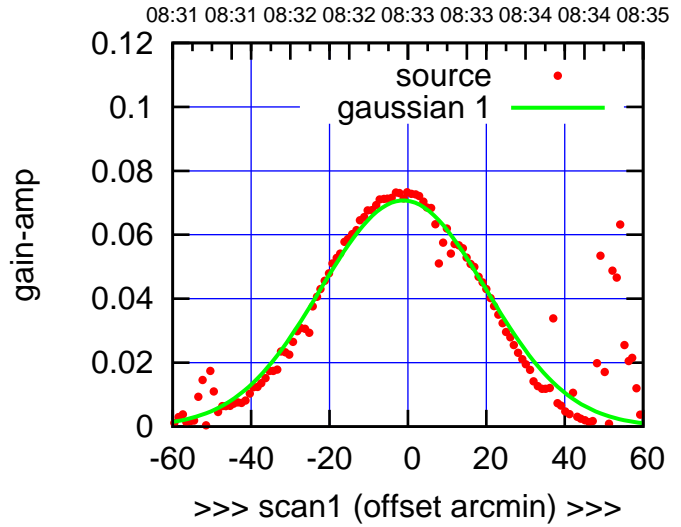


(591 MHz.)

C13-130-EL OFF= -1.1' (51.9')

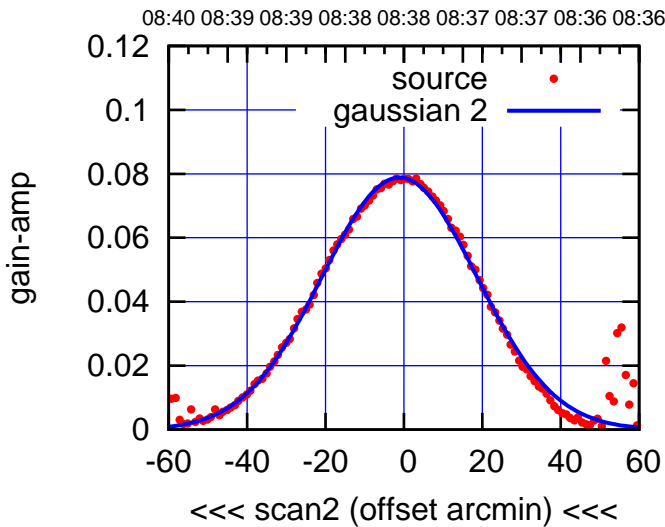


C13-175-EL OFF= -1.2' (49.8')

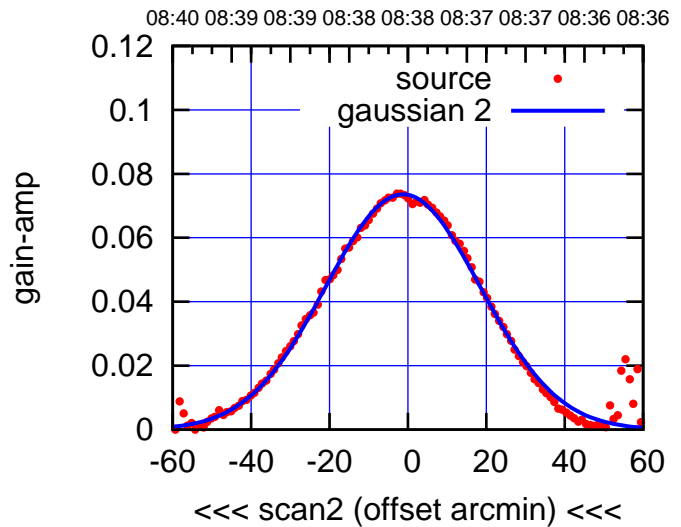


(+30'/m) 12Aug2018 08:33:00

C13-130-EL OFF= -1.1' (46.6')

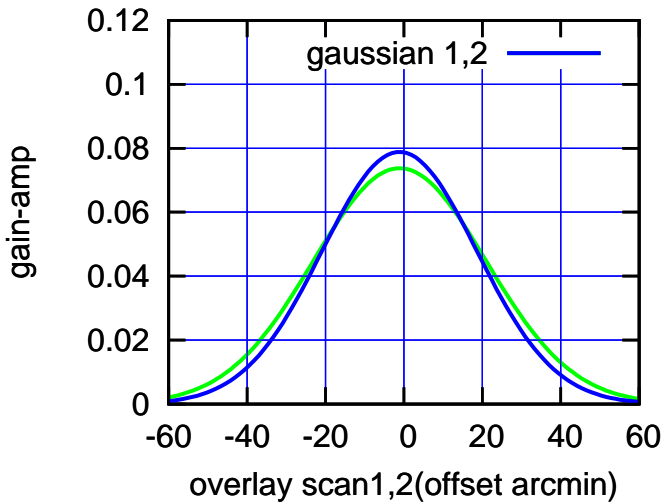


C13-175-EL OFF= -1.3' (46.5')

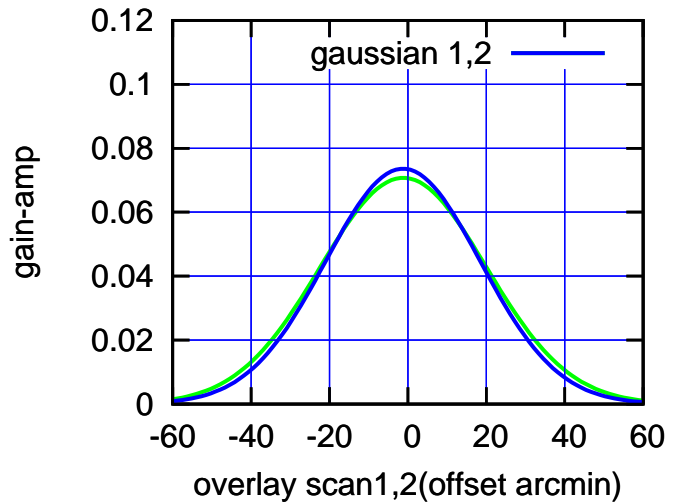


(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 0.0'

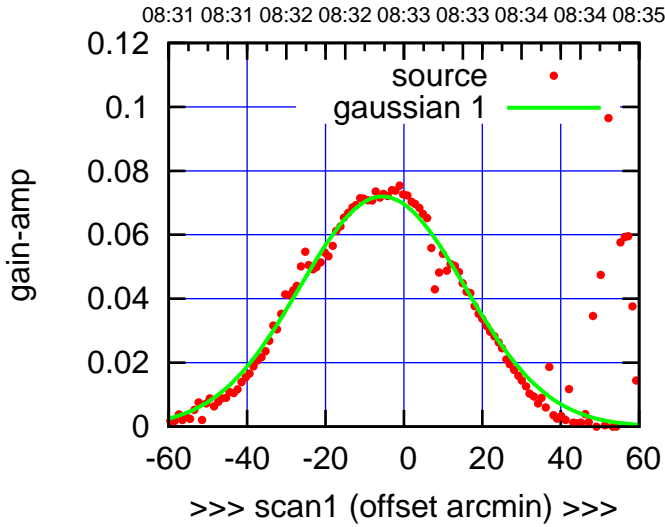


BACKLASH ERROR= 0.1'

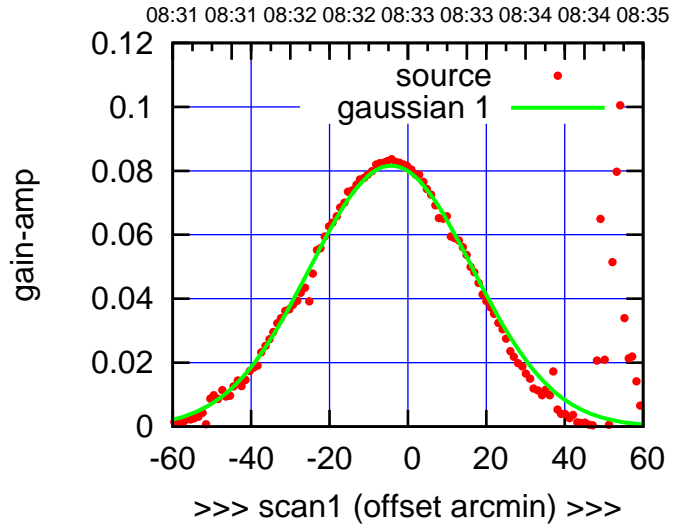


(591 MHz.)

C14-130-EL OFF= -5.5' (49.7')

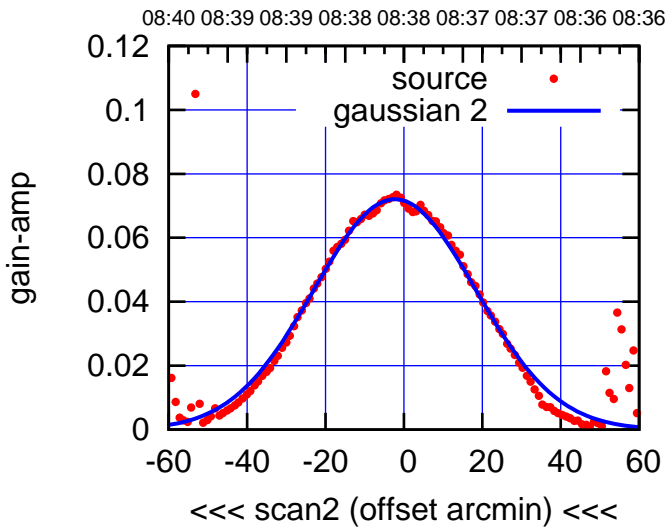


C14-175-EL OFF= -4.3' (48.9')

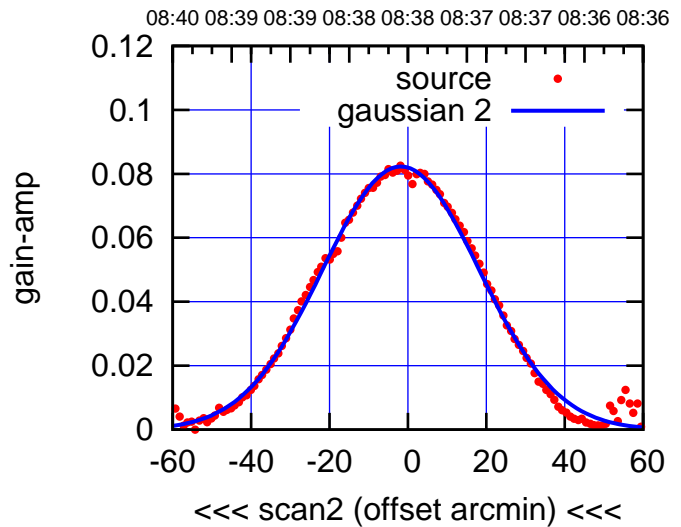


(+30'/m) 12Aug2018 08:33:00

C14-130-EL OFF= -2.3' (48.7')

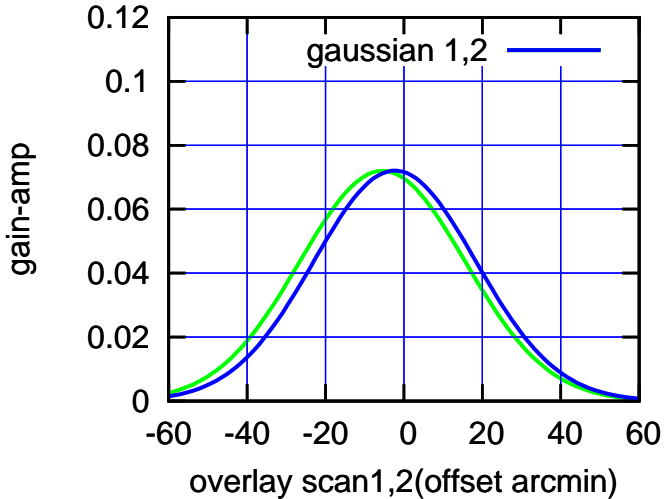


C14-175-EL OFF= -1.8' (47.1')

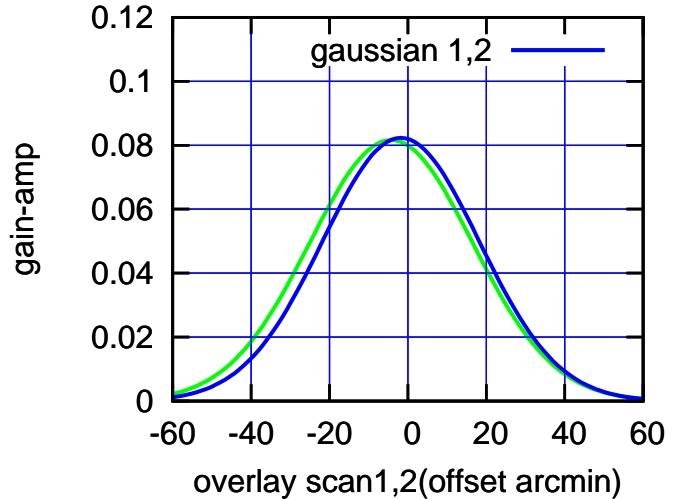


(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 3.2'



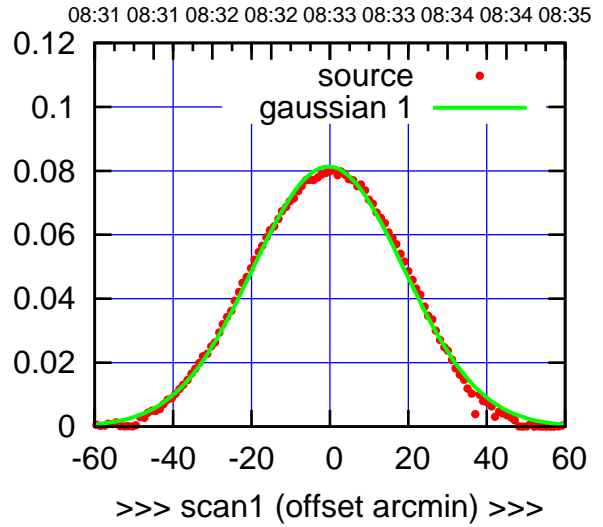
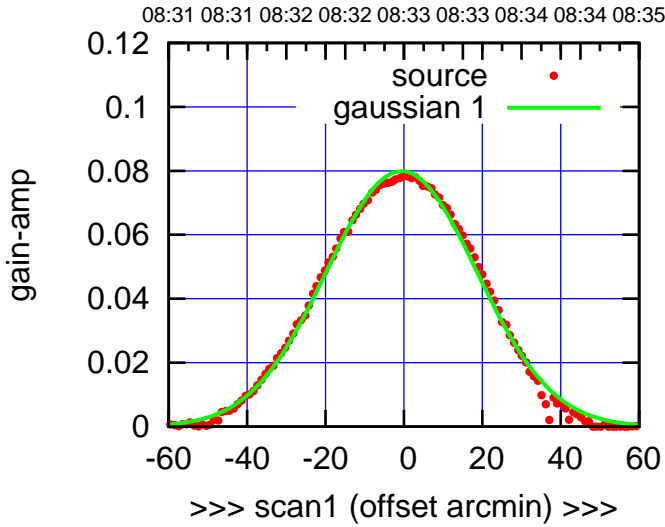
BACKLASH ERROR= 2.5'



(591 MHz.)

E02-130-EL OFF= -0.6' (45.2')

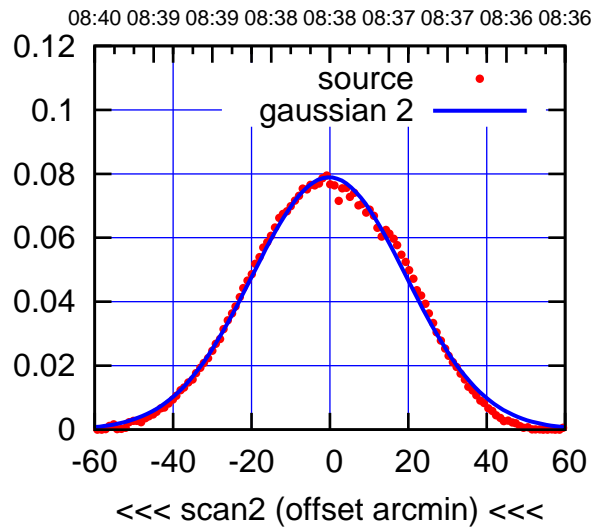
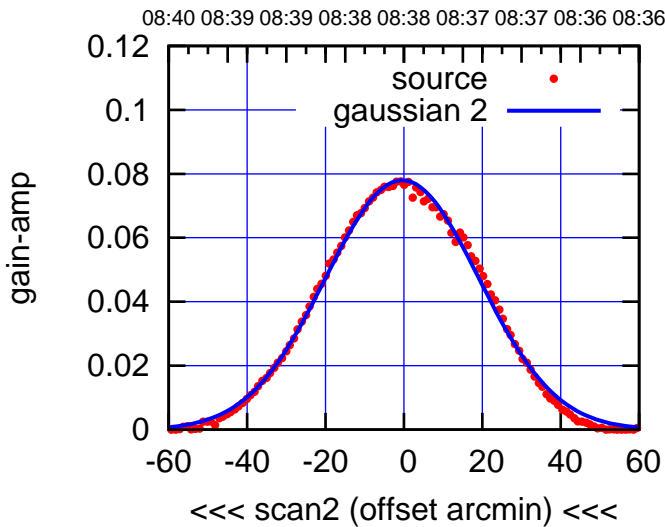
E02-175-EL OFF= -0.4' (45.5')



(+30'/m) 12Aug2018 08:33:00

E02-130-EL OFF= -0.4' (46.1')

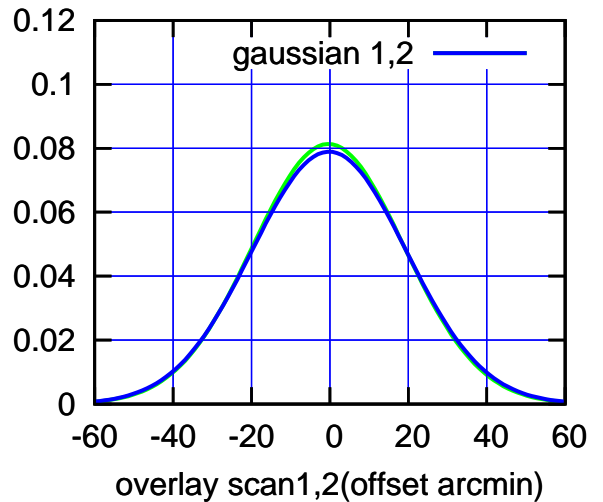
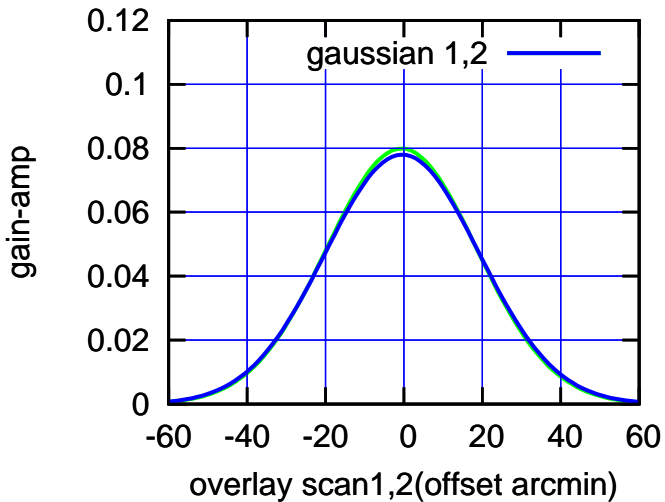
E02-175-EL OFF= -0.2' (46.4')



(-30'/m) 12Aug2018 08:38:00

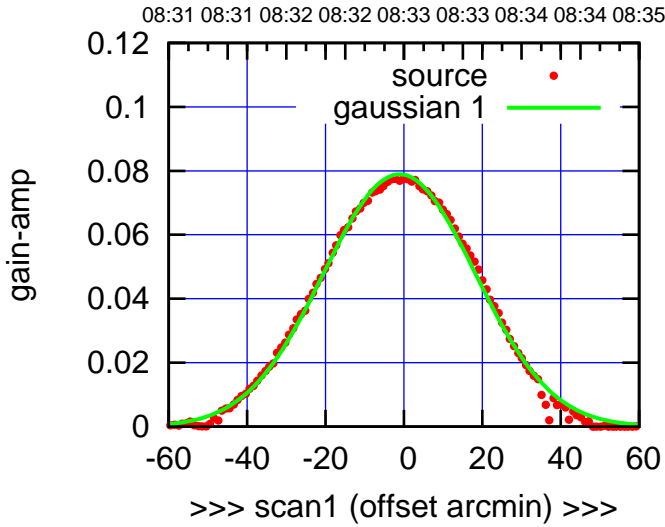
BACKLASH ERROR= 0.2'

BACKLASH ERROR= 0.2'

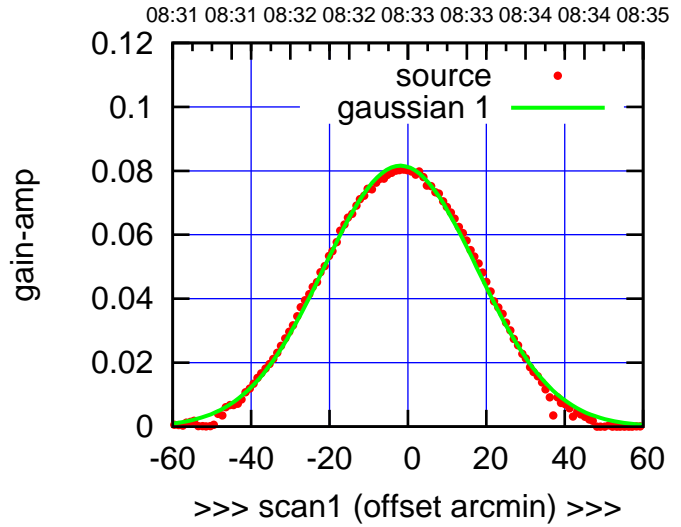


(591 MHz.)

E03-130-EL OFF= -1.1' (45.7')

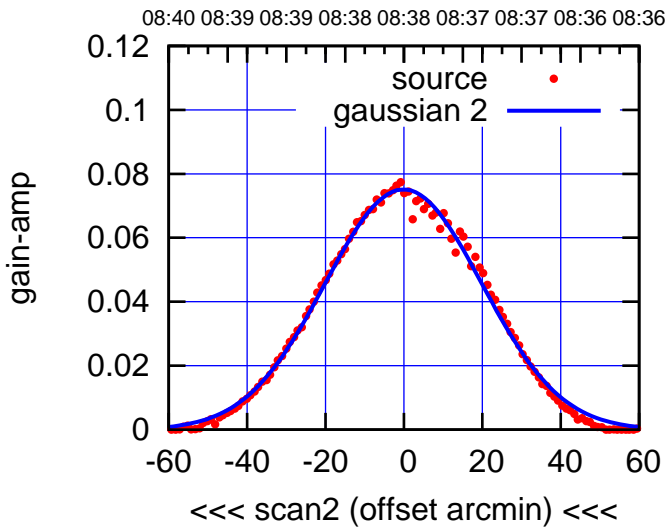


E03-175-EL OFF= -1.9' (46.1')

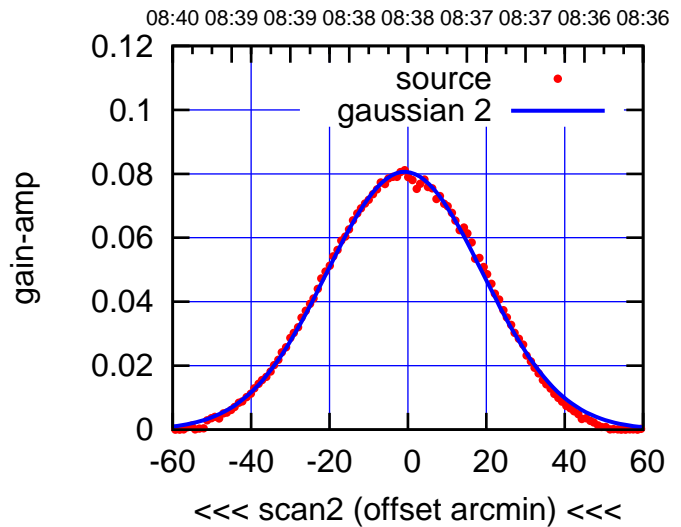


(+30'/m) 12Aug2018 08:33:00

E03-130-EL OFF= -0.1' (47.2')

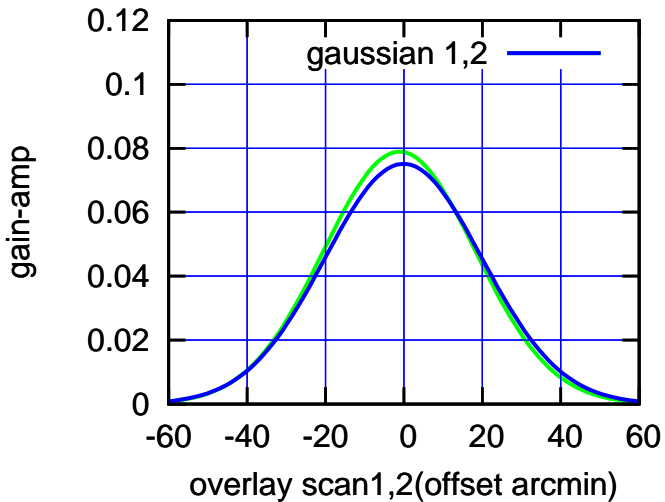


E03-175-EL OFF= -0.8' (47.0')

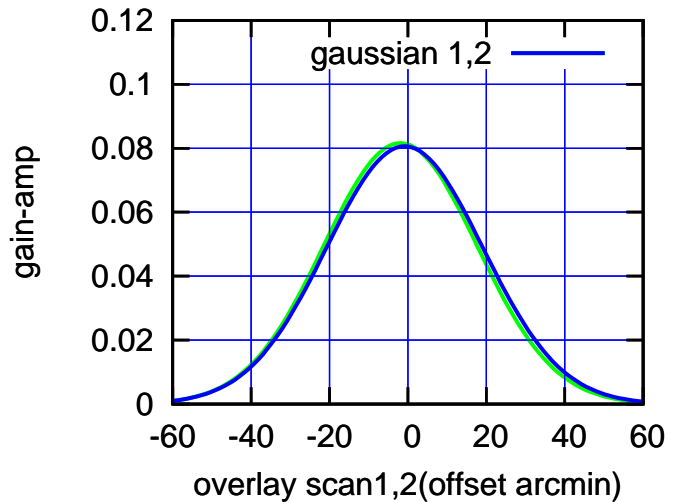


(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 1.0'

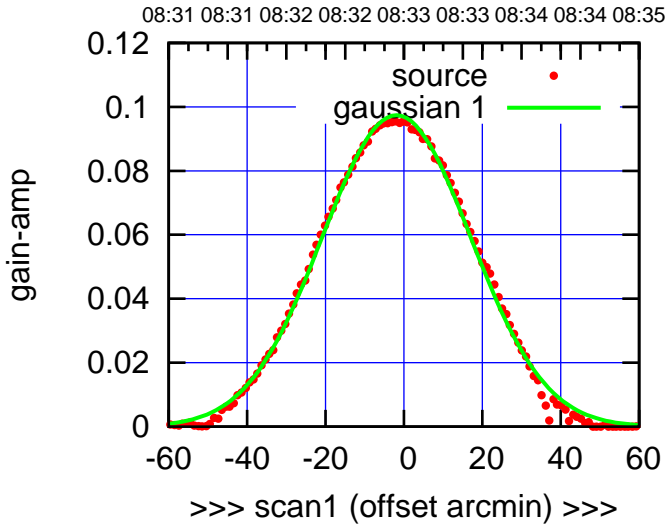


BACKLASH ERROR= 1.1'

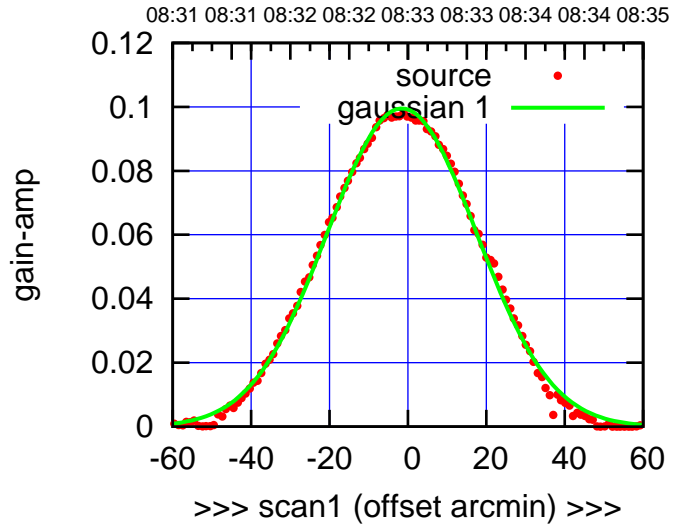


(591 MHz.)

E04-130-EL OFF= -1.9' (44.7')

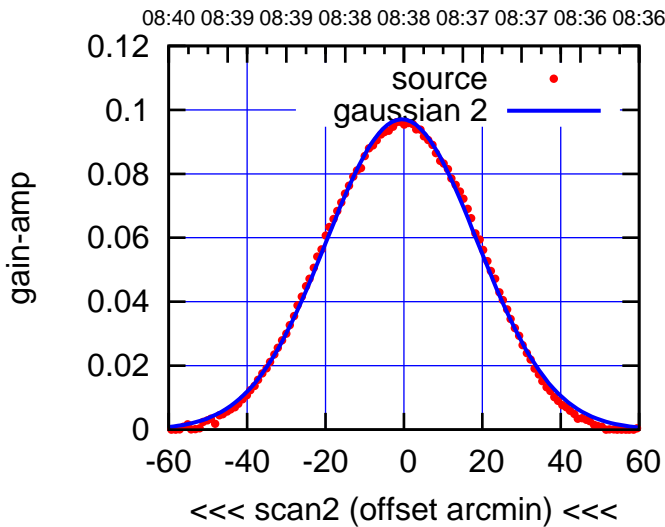


E04-175-EL OFF= -1.5' (45.0')

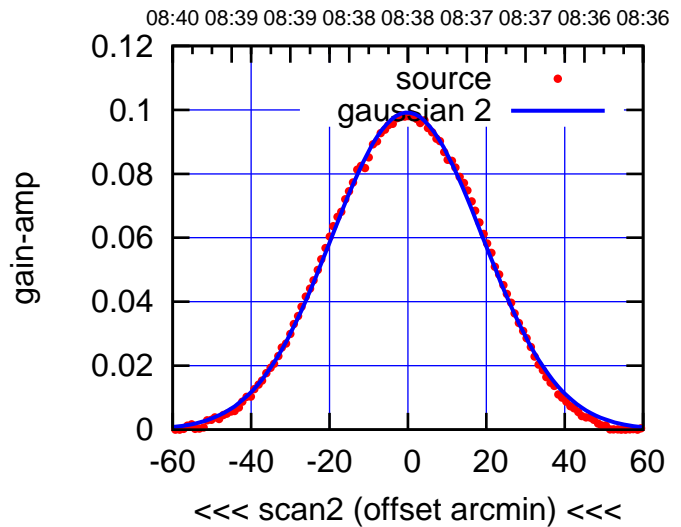


(+30'/m) 12Aug2018 08:33:00

E04-130-EL OFF= -0.5' (45.4')

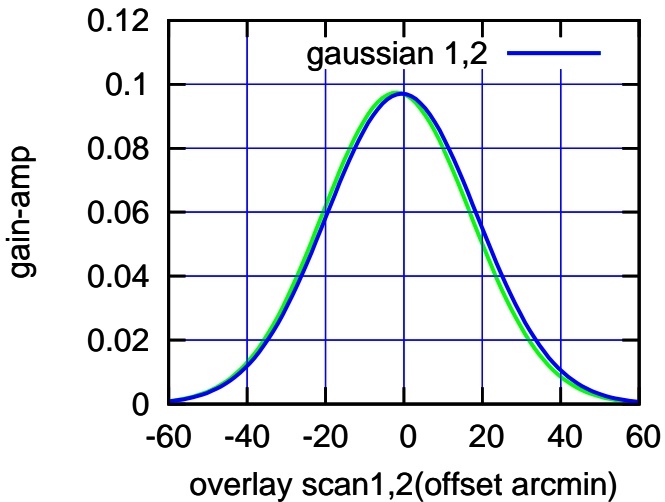


E04-175-EL OFF= -0.2' (45.4')

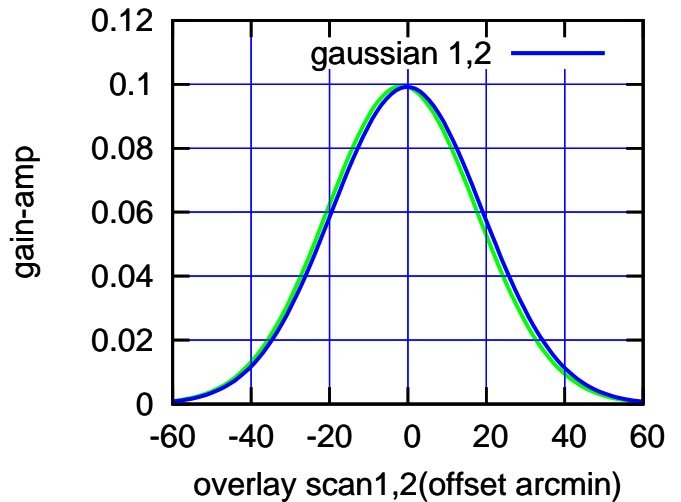


(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 1.4'



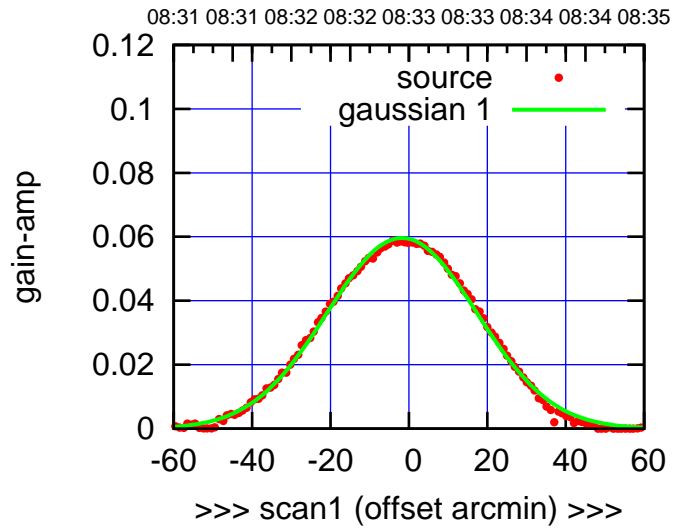
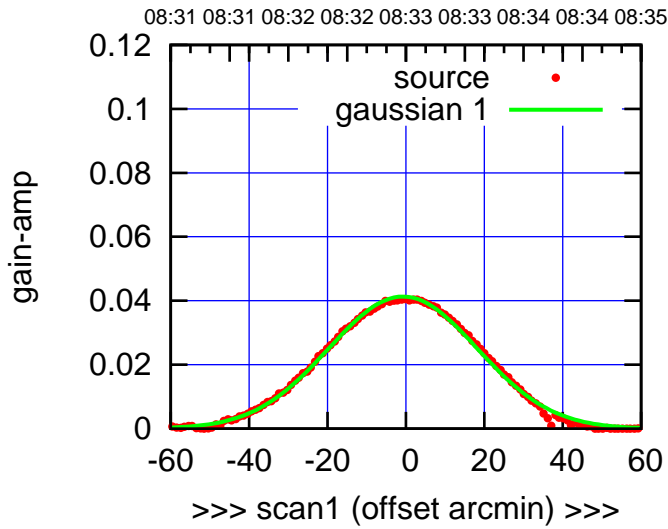
BACKLASH ERROR= 1.3'



(591 MHz.)

E05-130-EL OFF= -0.7' (44.6')

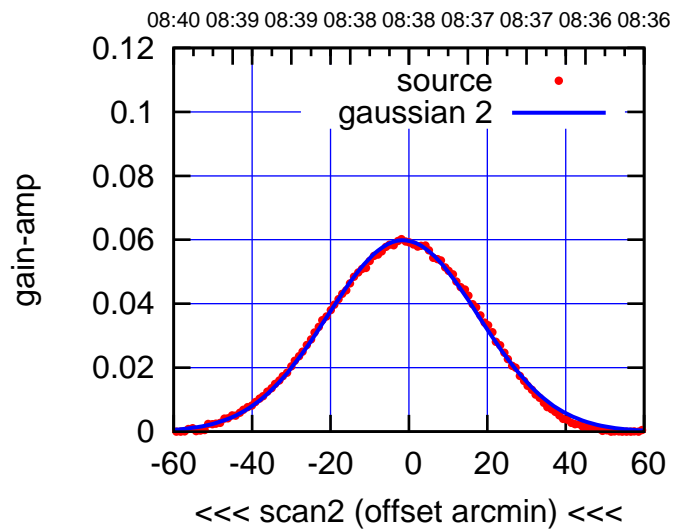
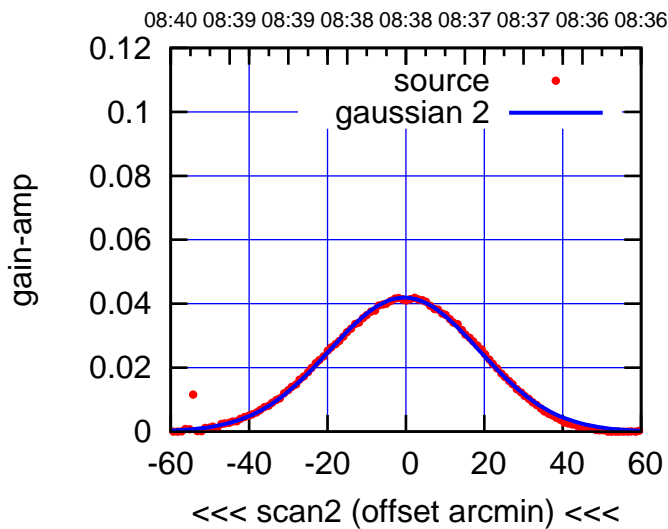
E05-175-EL OFF= -1.8' (45.0')



(+30'/m) 12Aug2018 08:33:00

E05-130-EL OFF= -0.4' (44.9')

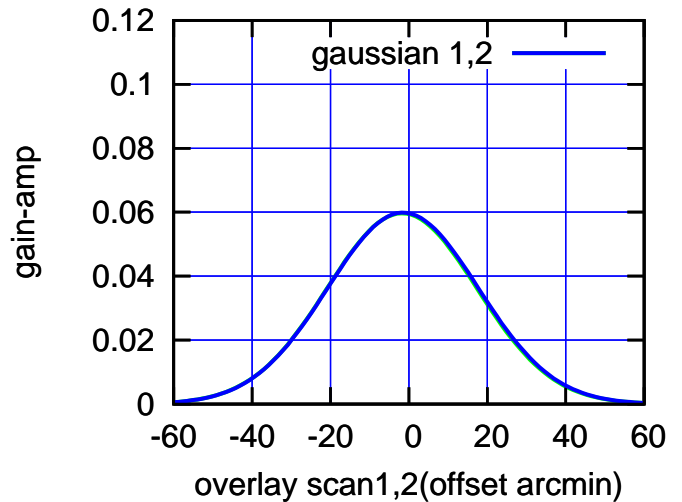
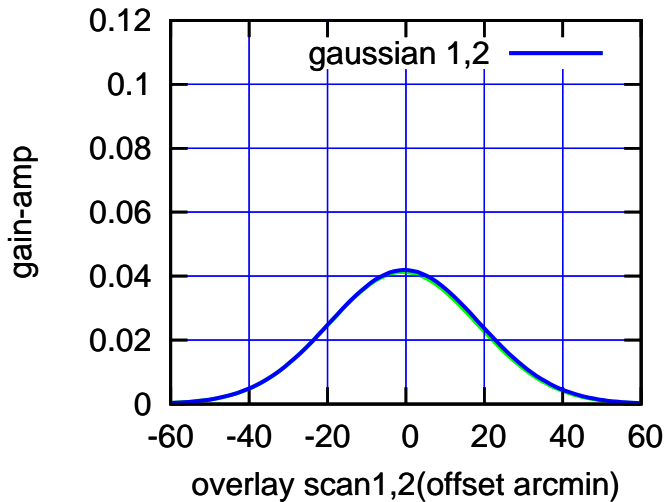
E05-175-EL OFF= -1.5' (45.2')



(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 0.3'

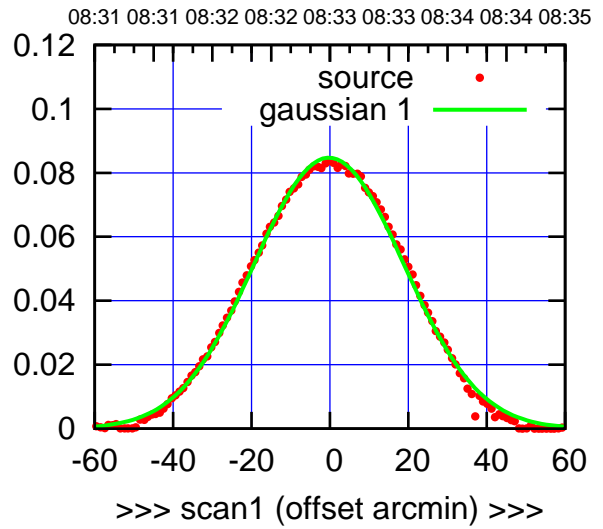
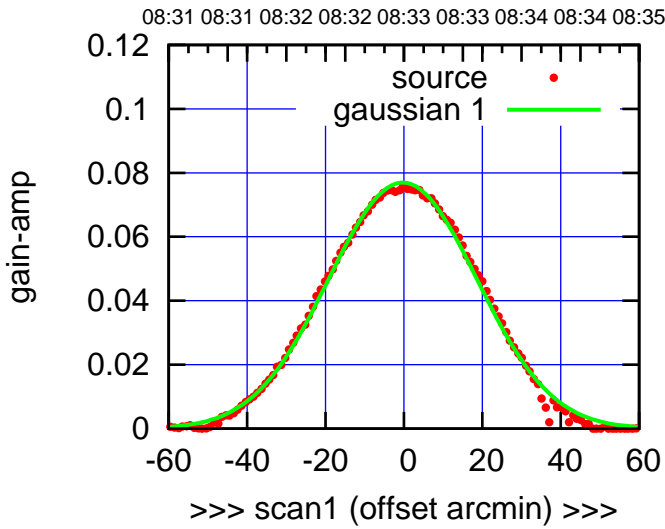
BACKLASH ERROR= 0.3'



(591 MHz.)

E06-130-EL OFF= -0.3' (44.6')

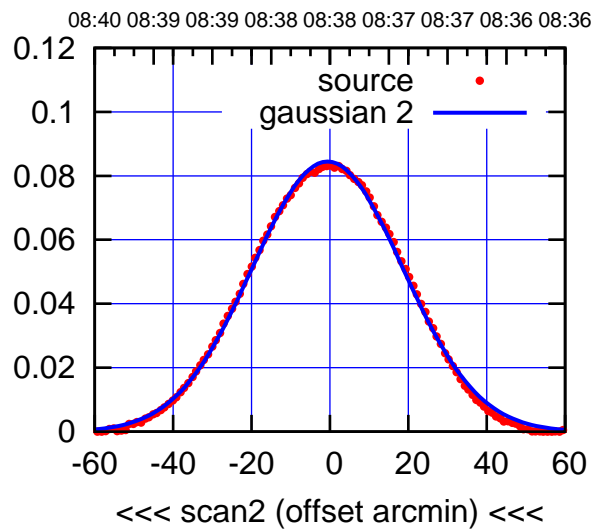
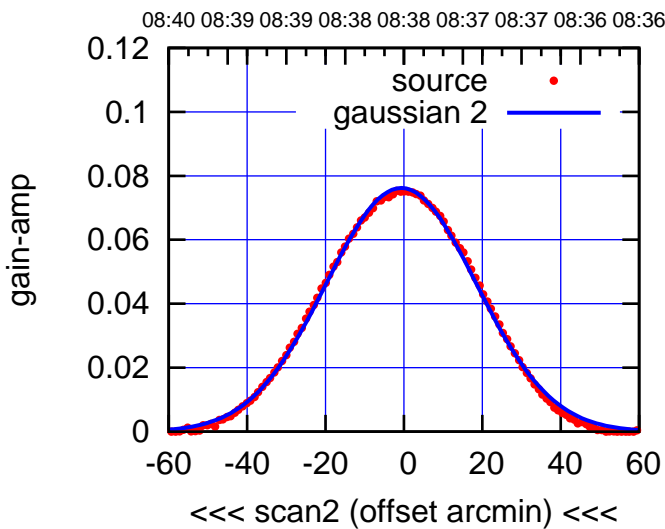
E06-175-EL OFF= -0.2' (45.1')



(+30'/m) 12Aug2018 08:33:00

E06-130-EL OFF= -0.7' (45.1')

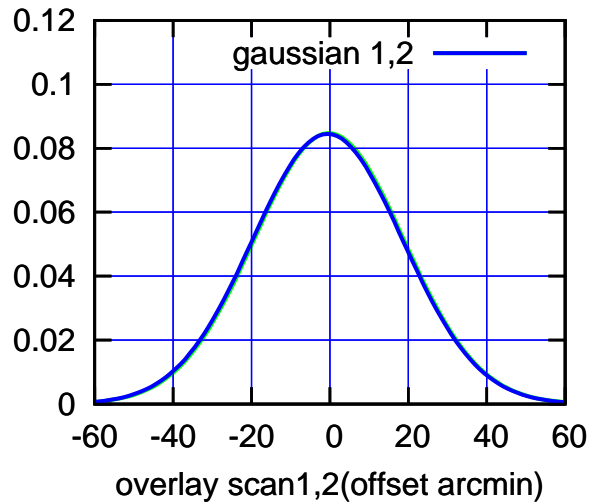
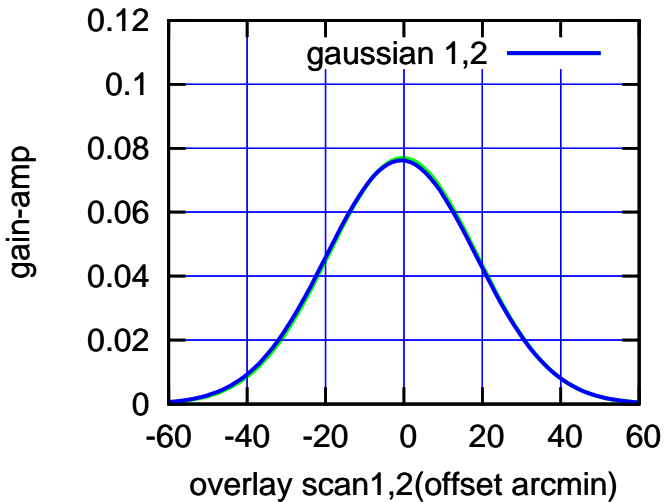
E06-175-EL OFF= -0.6' (45.2')



(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 0.4'

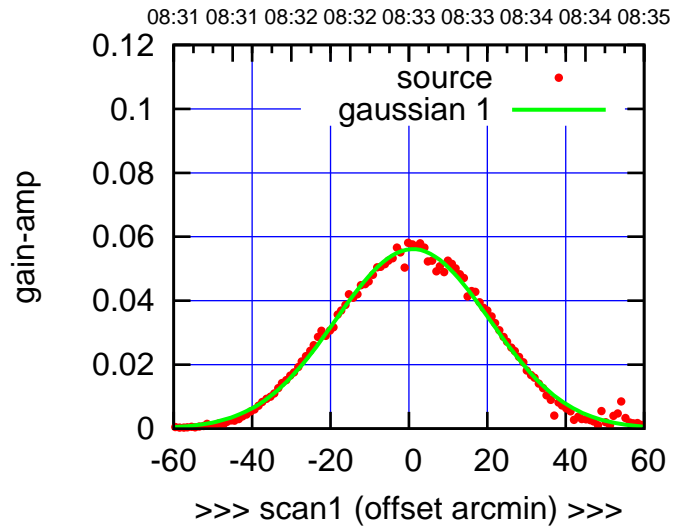
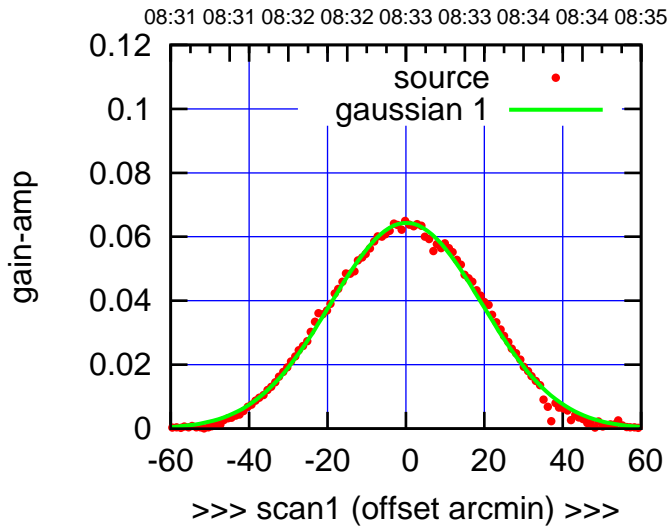
BACKLASH ERROR= 0.4'



(591 MHz.)

S01-130-EL OFF= 0.1' (45.5')

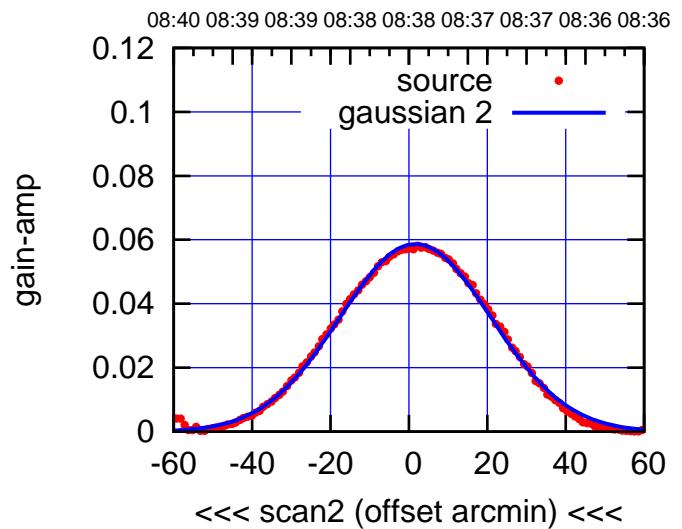
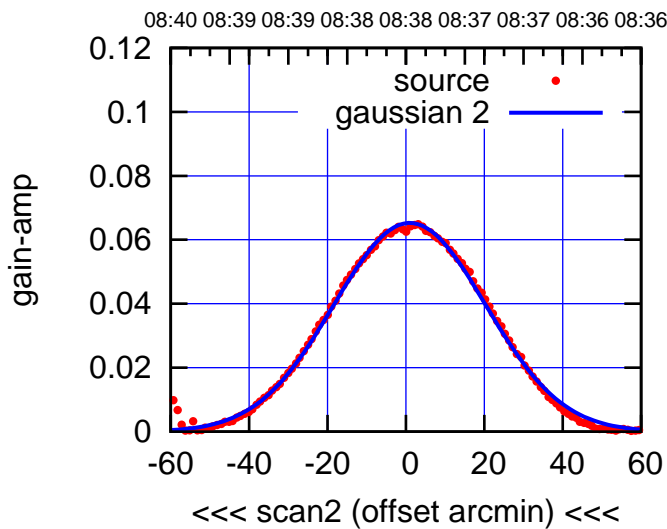
S01-175-EL OFF= 1.0' (46.2')



(+30'/m) 12Aug2018 08:33:00

S01-130-EL OFF= 1.0' (45.7')

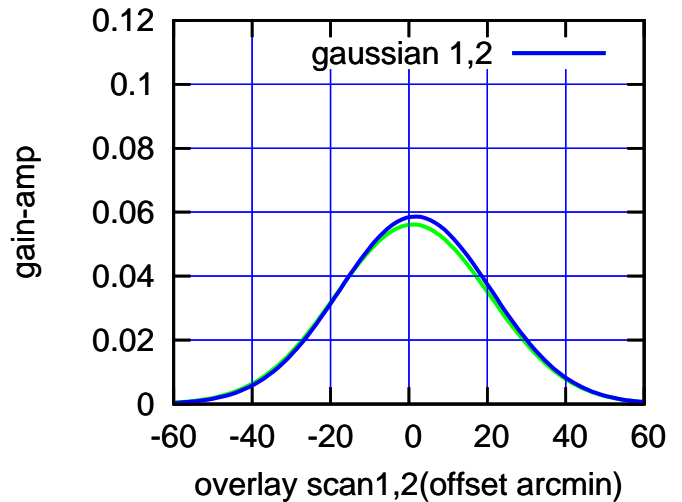
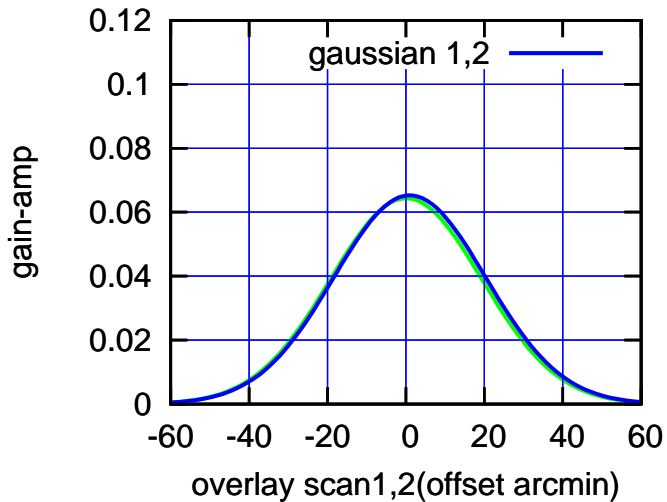
S01-175-EL OFF= 1.7' (45.6')



(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 0.9'

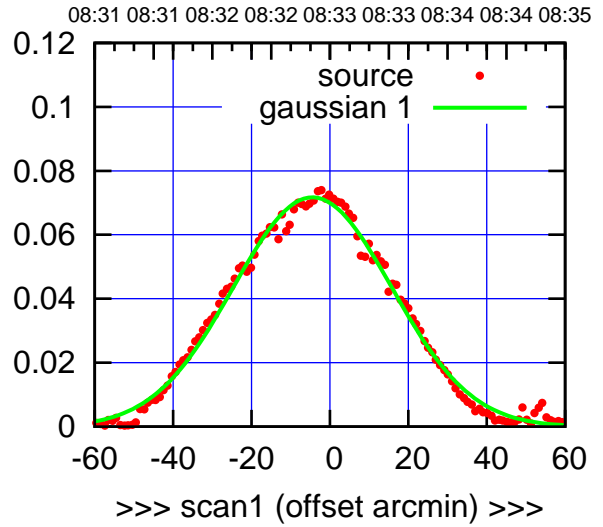
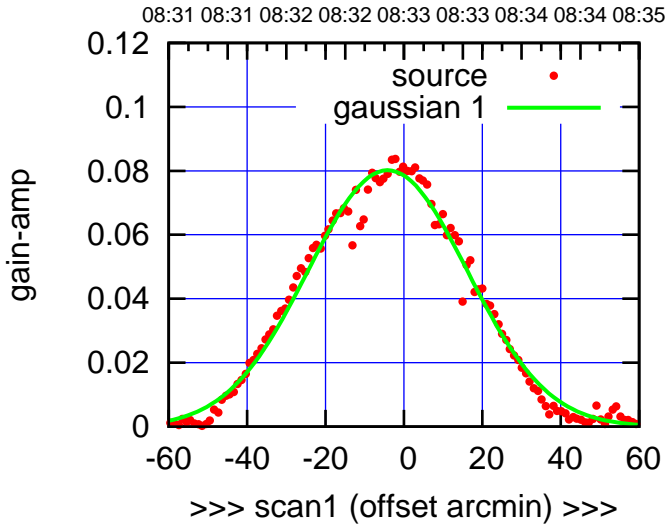
BACKLASH ERROR= 0.7'



(591 MHz.)

S02-130-EL OFF= -4.2' (48.0')

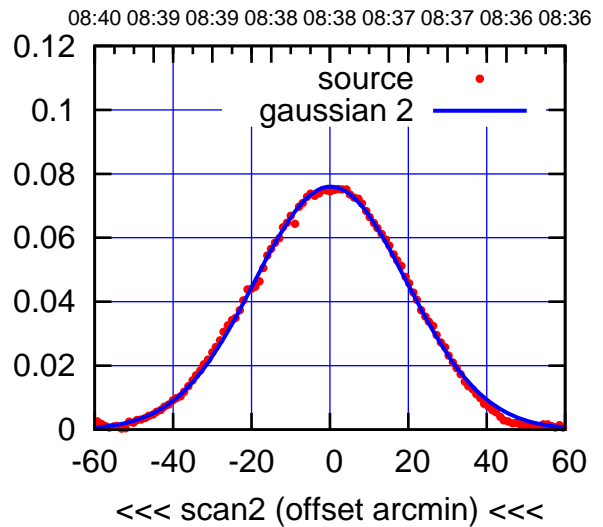
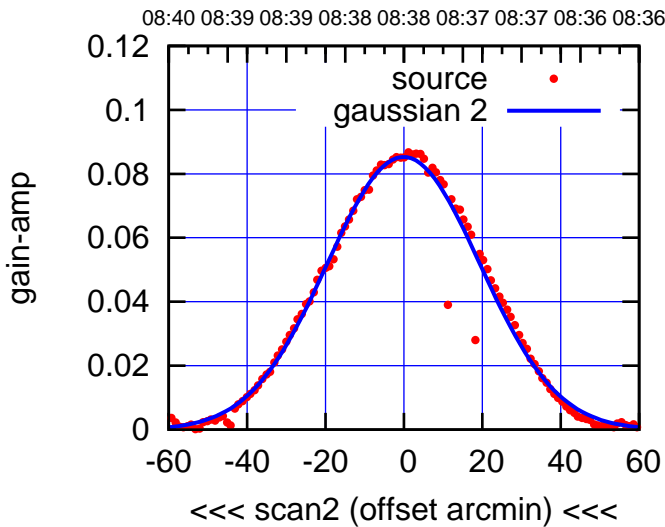
S02-175-EL OFF= -4.5' (47.7')



(+30'/m) 12Aug2018 08:33:00

S02-130-EL OFF= -0.1' (46.0')

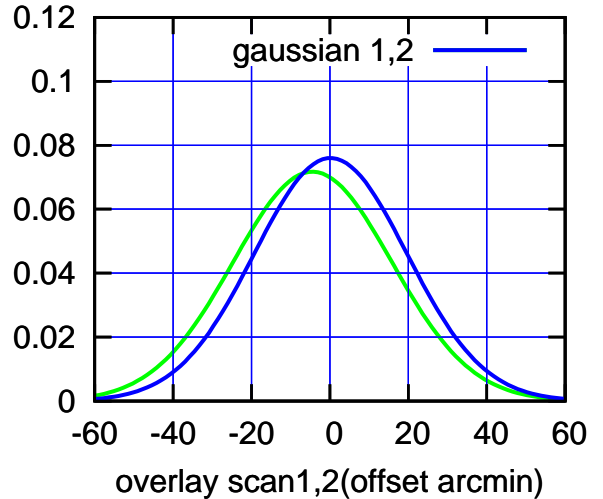
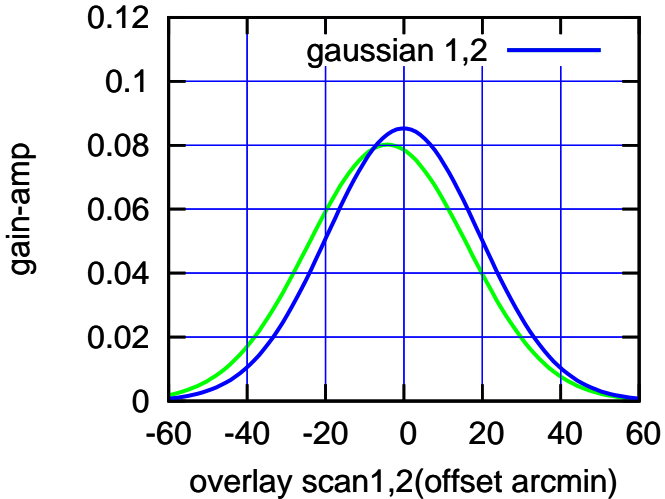
S02-175-EL OFF= 0.2' (45.9')



(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 4.1'

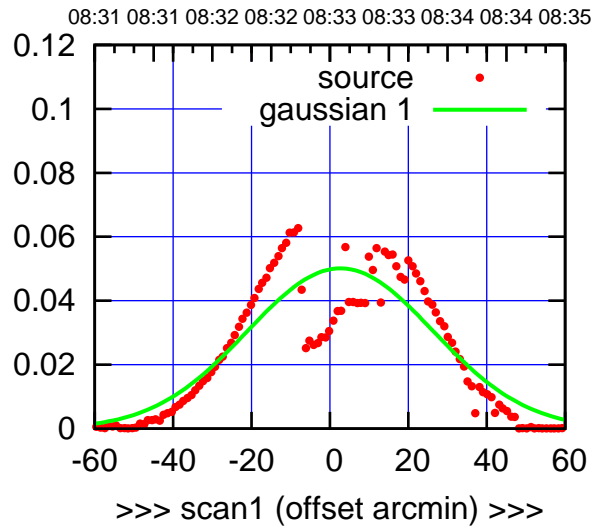
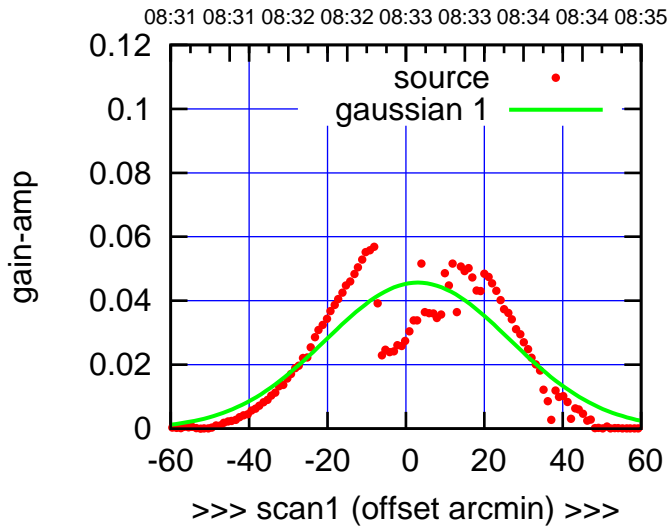
BACKLASH ERROR= 4.7'



(591 MHz.)

S03-130-EL OFF= 3.1' (55.5')

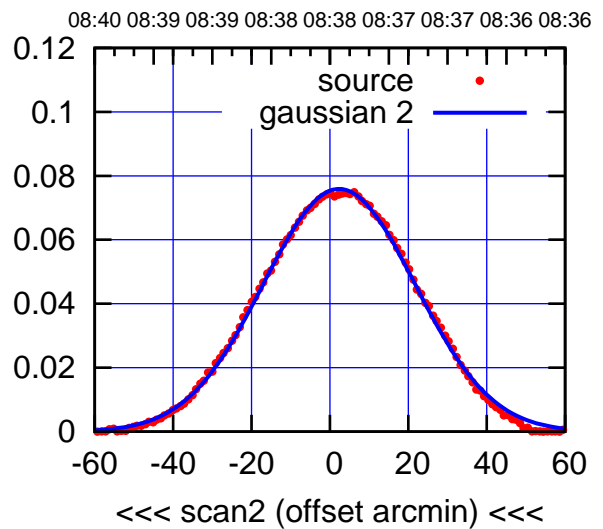
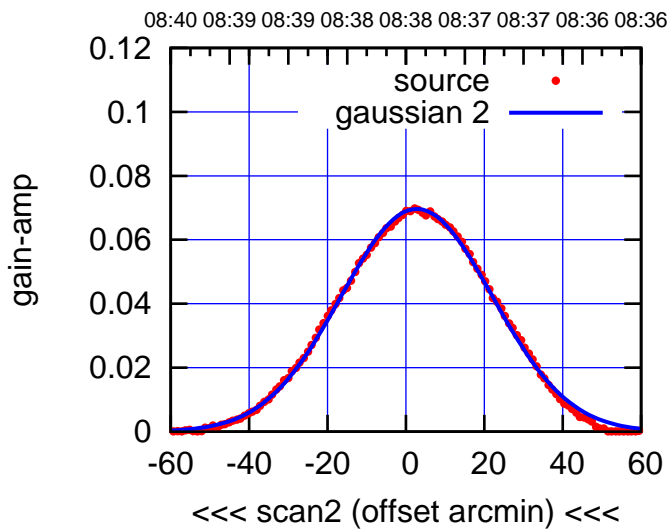
S03-175-EL OFF= 2.7' (56.0')



(+30'/m) 12Aug2018 08:33:00

S03-130-EL OFF= 2.8' (45.5')

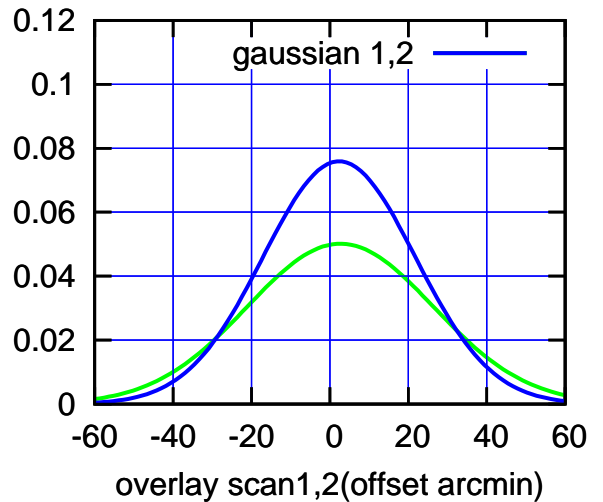
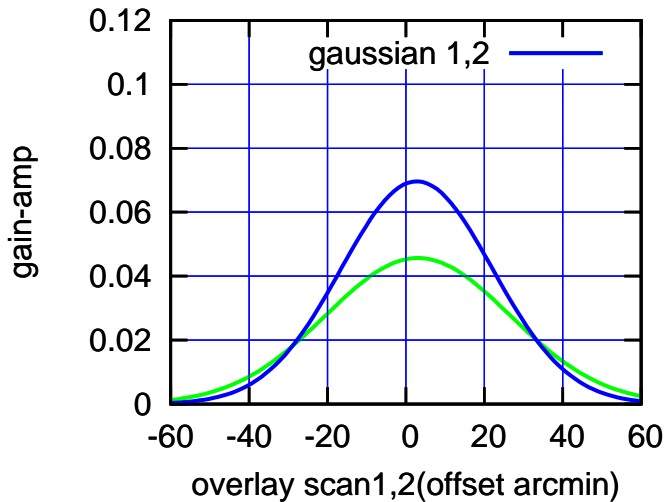
S03-175-EL OFF= 2.4' (45.7')



(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 0.3'

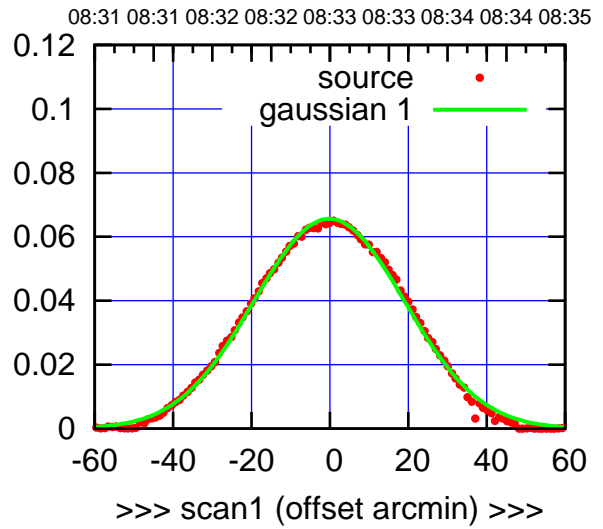
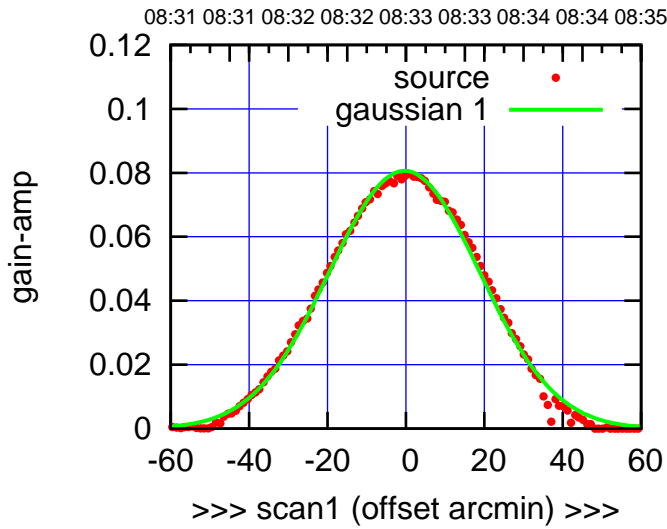
BACKLASH ERROR= 0.3'



(591 MHz.)

S04-130-EL OFF= -0.4' (45.3')

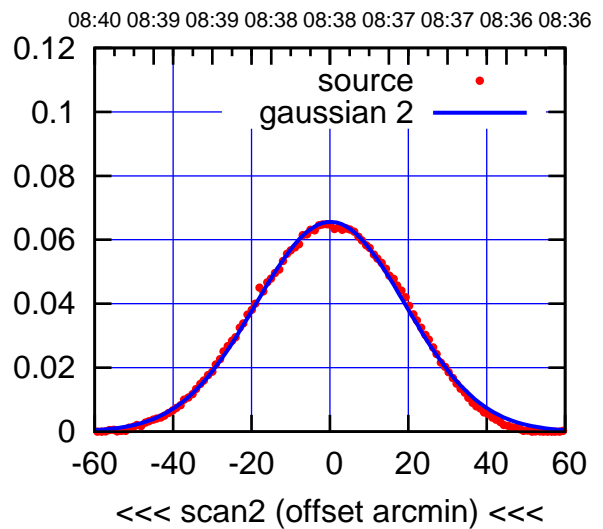
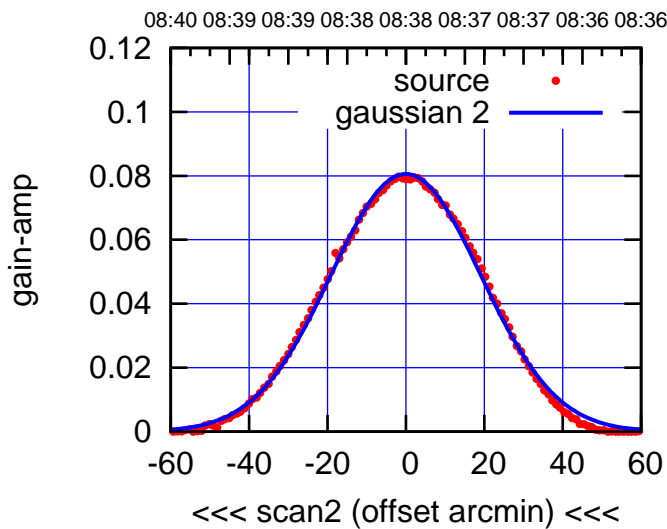
S04-175-EL OFF= -0.2' (45.3')



(+30'/m) 12Aug2018 08:33:00

S04-130-EL OFF= -0.0' (45.1')

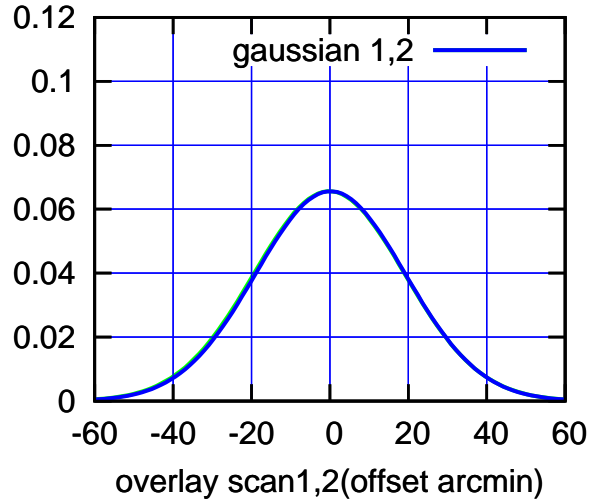
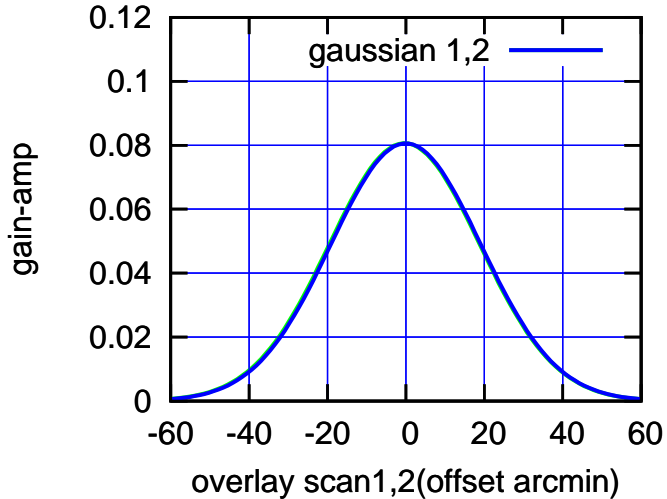
S04-175-EL OFF= 0.1' (44.9')



(-30'/m) 12Aug2018 08:38:00

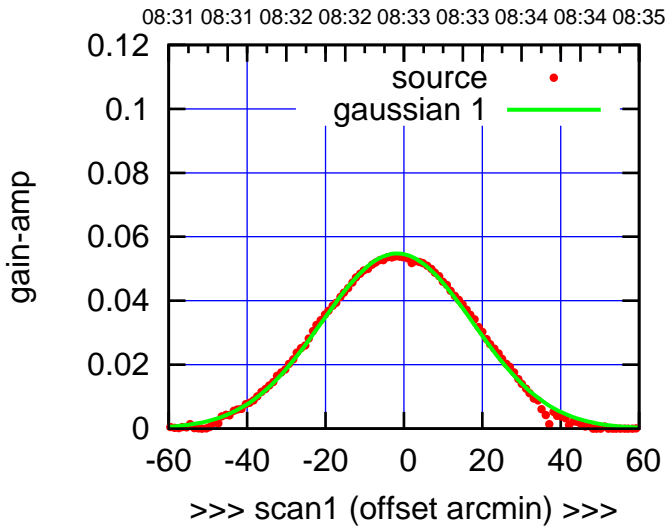
BACKLASH ERROR= 0.4'

BACKLASH ERROR= 0.3'

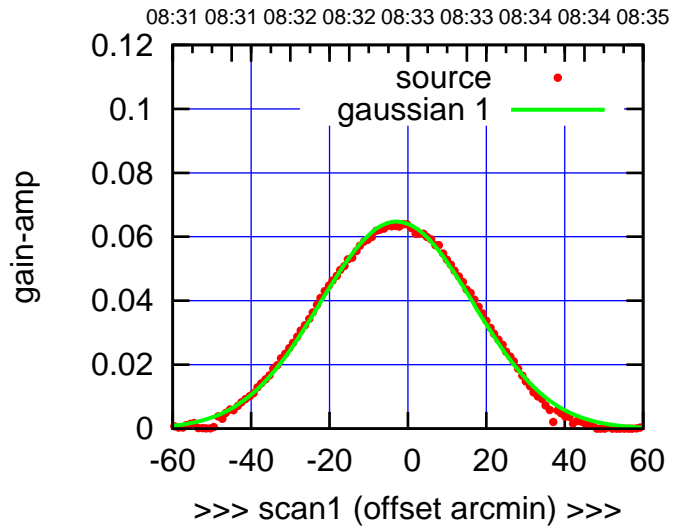


(591 MHz.)

S06-130-EL OFF= -1.7' (45.4')

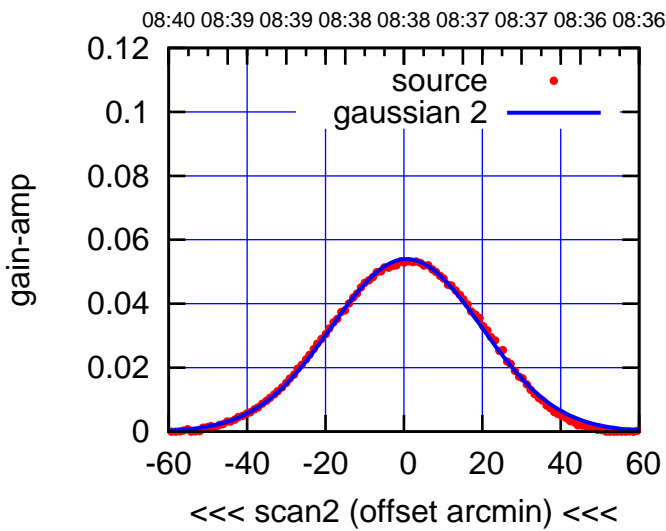


S06-175-EL OFF= -2.9' (46.0')

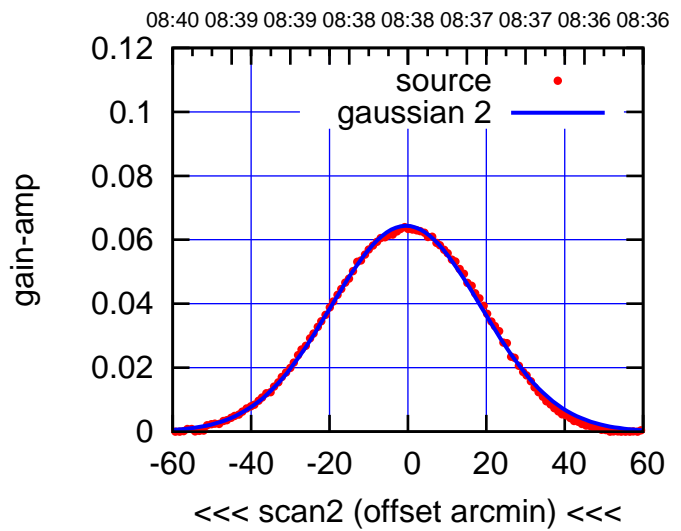


(+30'/m) 12Aug2018 08:33:00

S06-130-EL OFF= 0.7' (45.1')

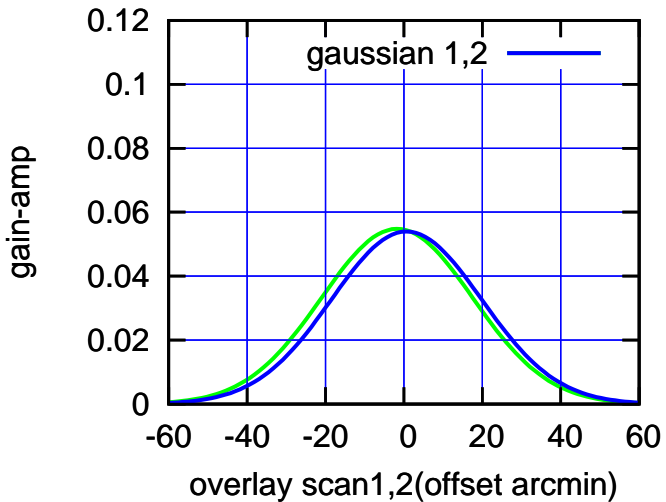


S06-175-EL OFF= -0.5' (45.1')

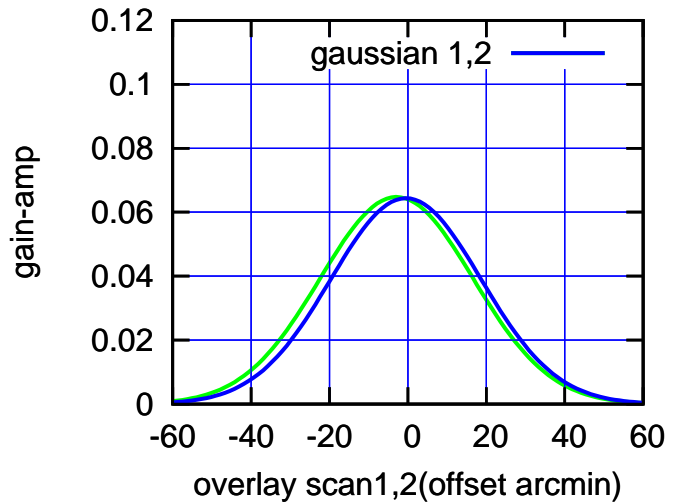


(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 2.4'



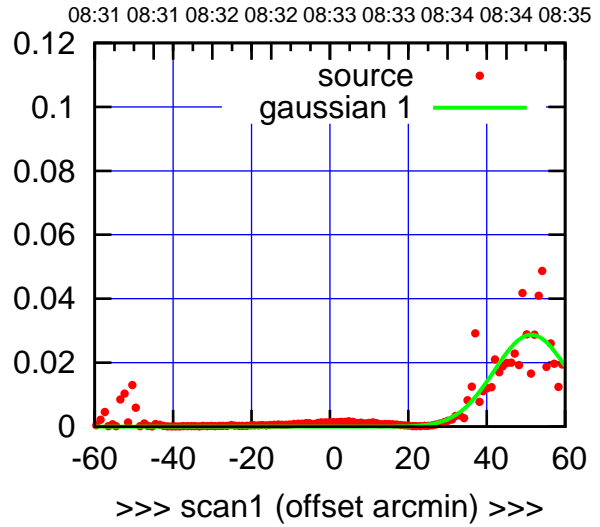
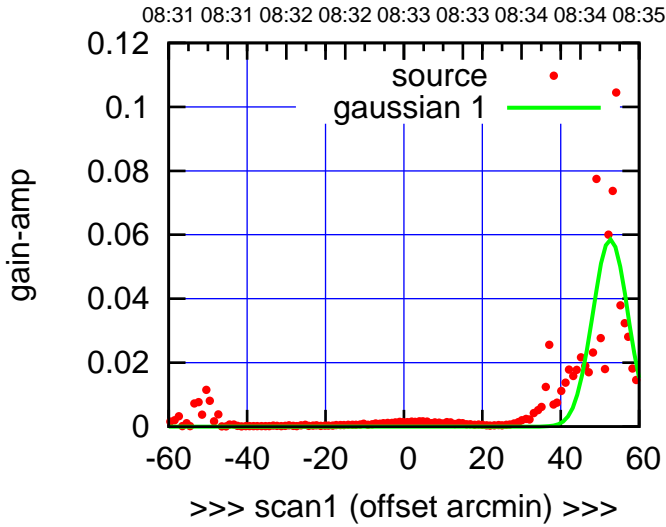
BACKLASH ERROR= 2.4'



(591 MHz.)

W01-130-EL OFF= 52.7' (10.5')

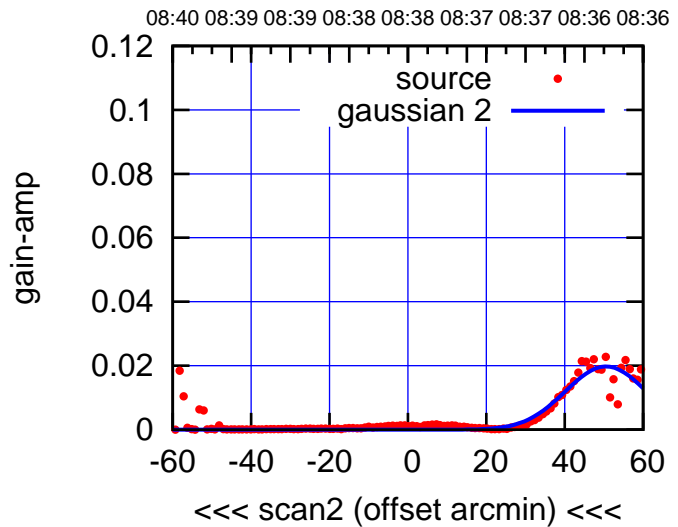
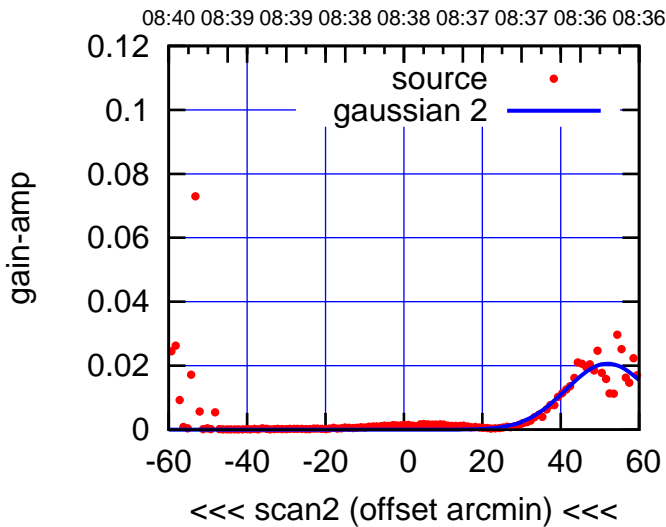
W01-175-EL OFF= 51.3' (22.3')



(+30'/m) 12Aug2018 08:33:00

W01-130-EL OFF= 52.0' (25.0')

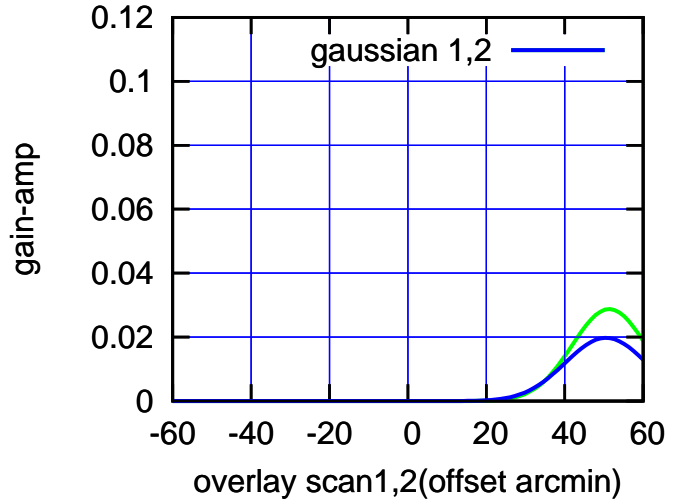
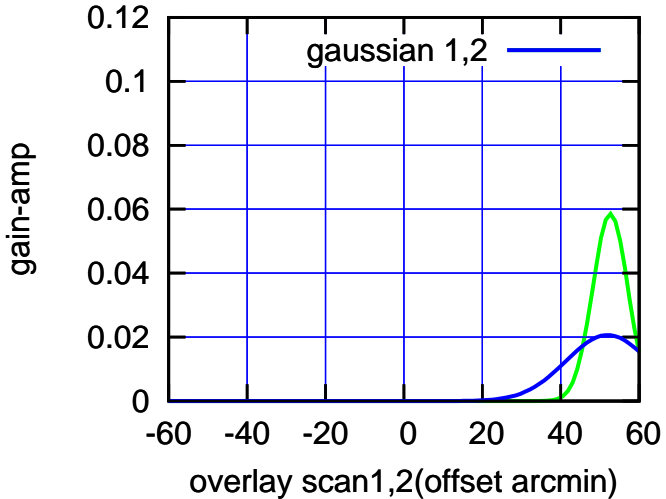
W01-175-EL OFF= 50.5' (24.3')



(-30'/m) 12Aug2018 08:38:00

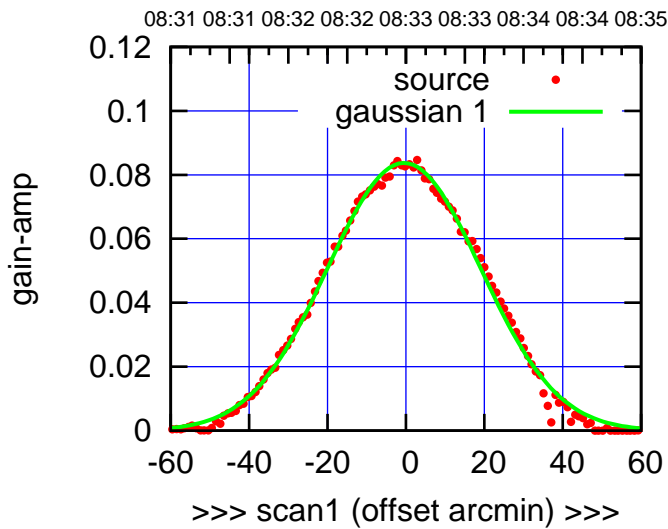
BACKLASH ERROR= 0.7'

BACKLASH ERROR= 0.8'

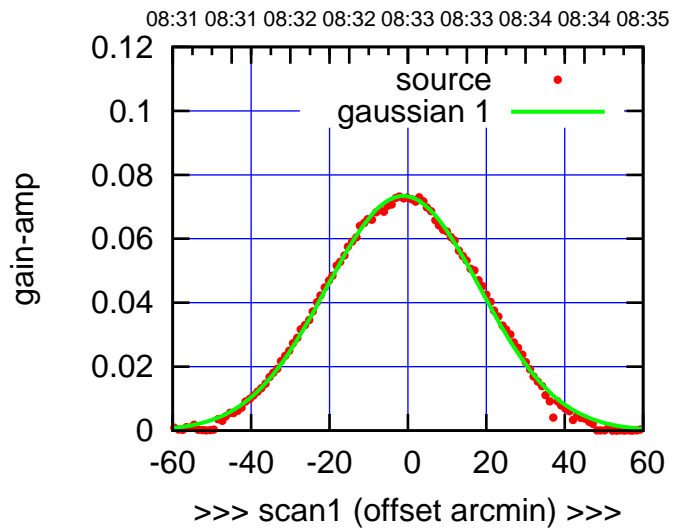


(591 MHz.)

W02-130-EL OFF= -0.5' (46.0')

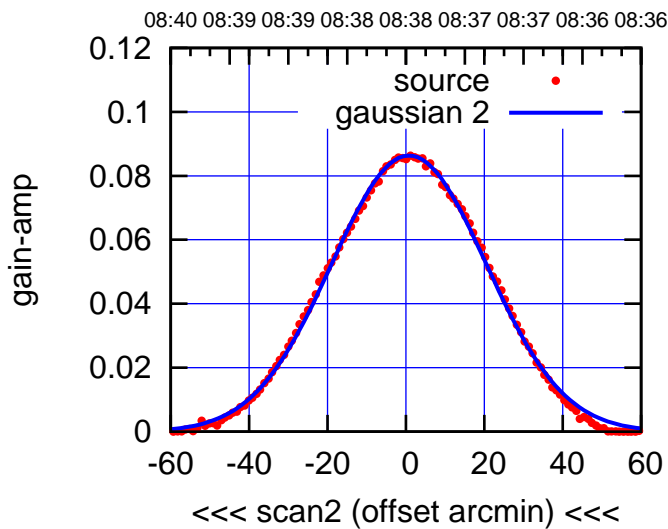


W02-175-EL OFF= -1.2' (46.3')

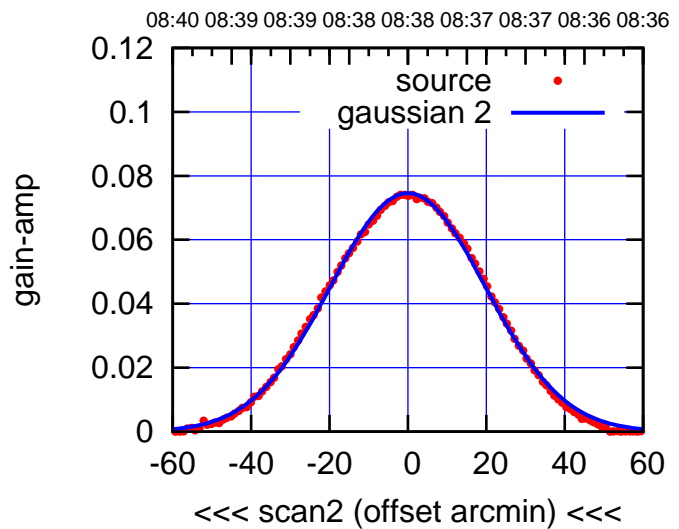


(+30'/m) 12Aug2018 08:33:00

W02-130-EL OFF= 0.8' (46.5')

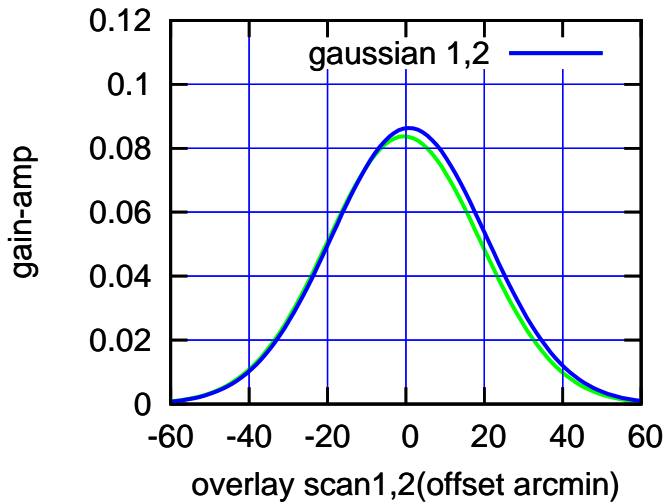


W02-175-EL OFF= -0.0' (46.6')

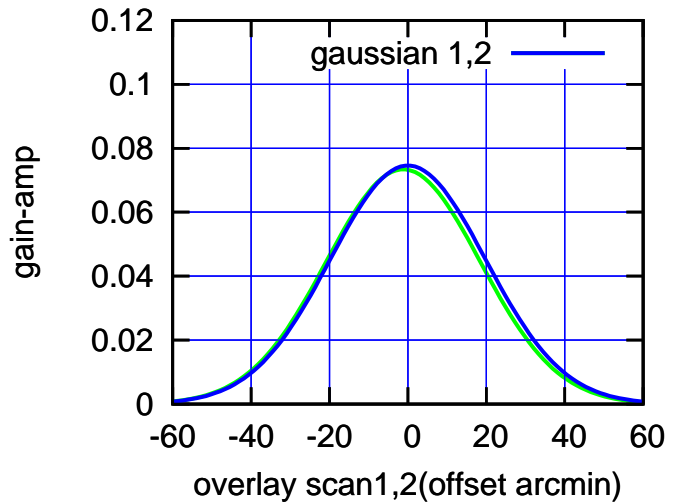


(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 1.3'

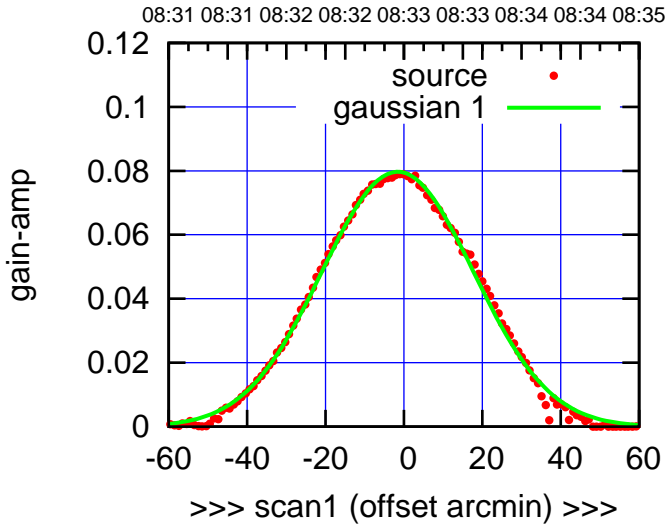


BACKLASH ERROR= 1.2'

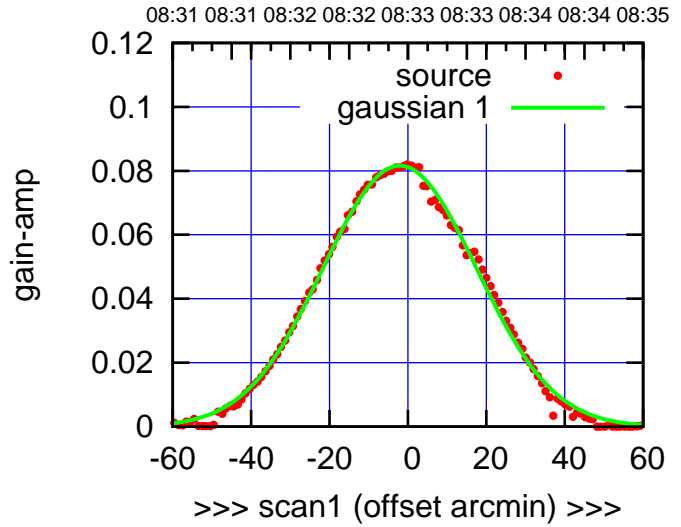


(591 MHz.)

W03-130-EL OFF= -1.6' (45.6')

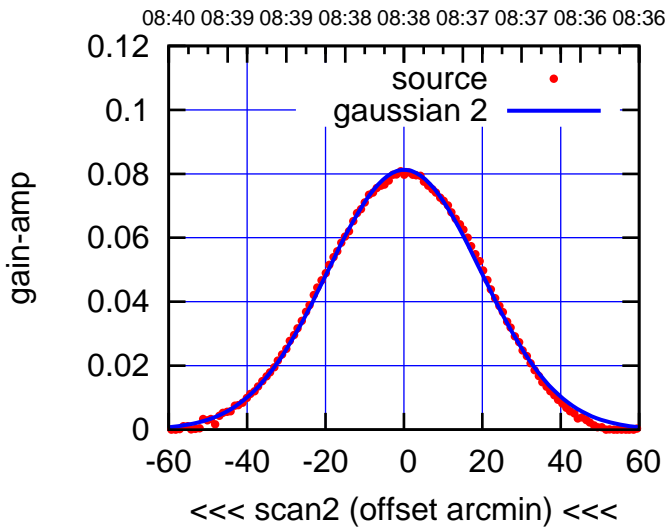


W03-175-EL OFF= -2.1' (46.1')

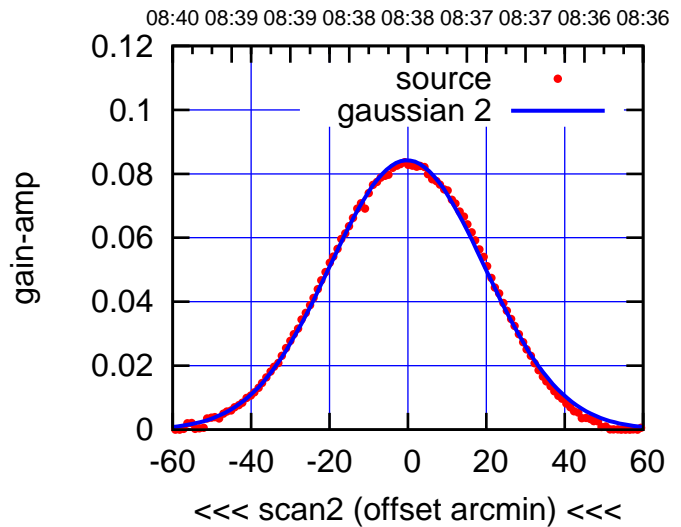


(+30'/m) 12Aug2018 08:33:00

W03-130-EL OFF= 0.1' (46.3')

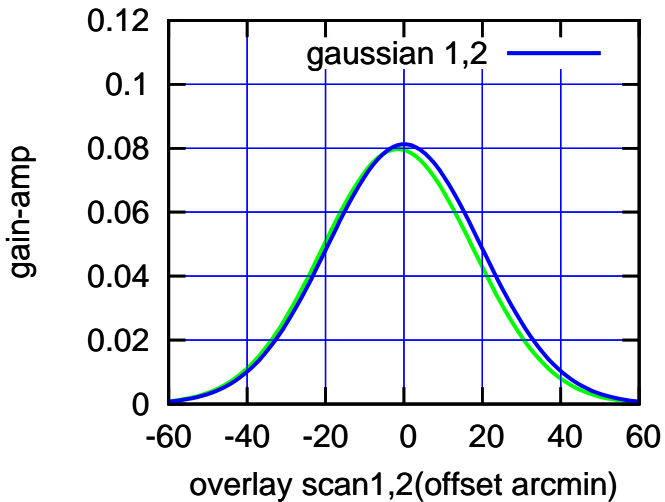


W03-175-EL OFF= -0.2' (46.5')

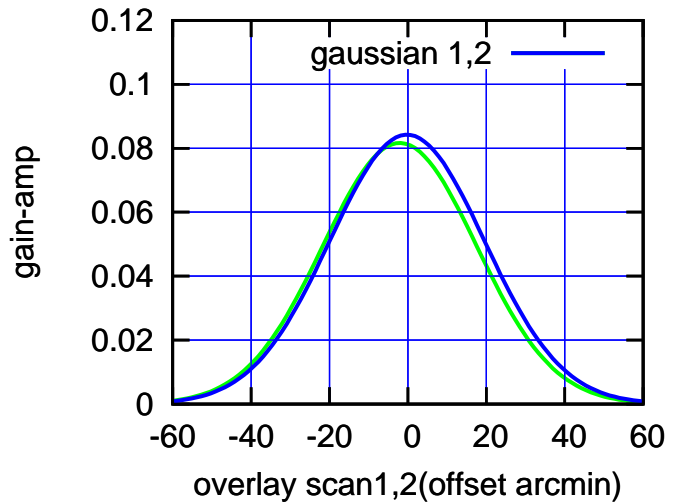


(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 1.7'

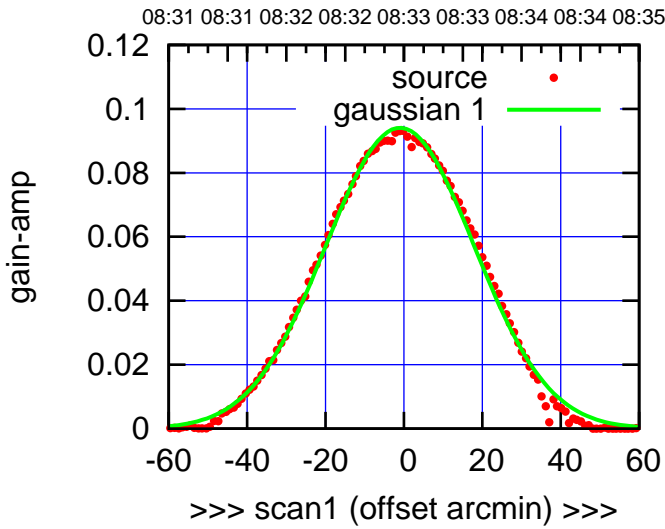


BACKLASH ERROR= 1.9'

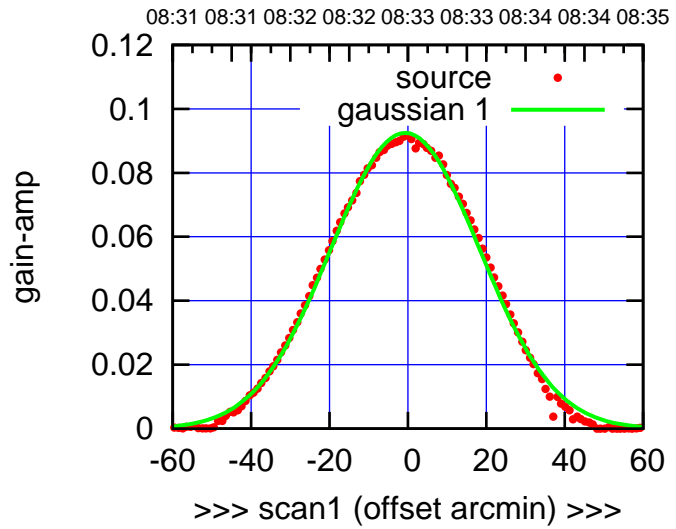


(591 MHz.)

W04-130-EL OFF= -1.0' (44.7')

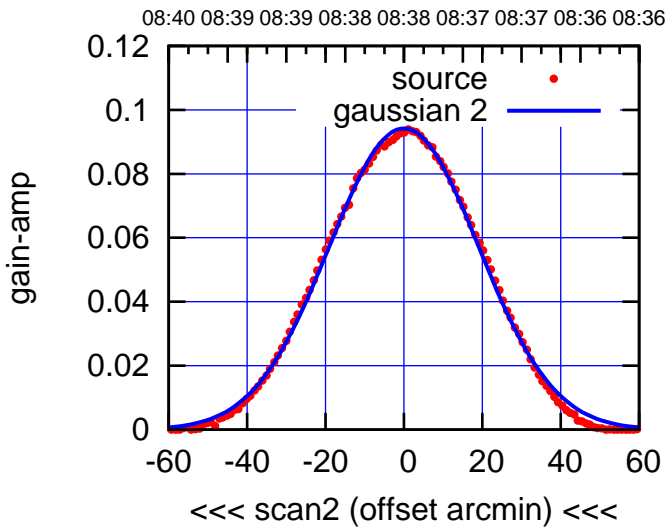


W04-175-EL OFF= -0.7' (44.7')

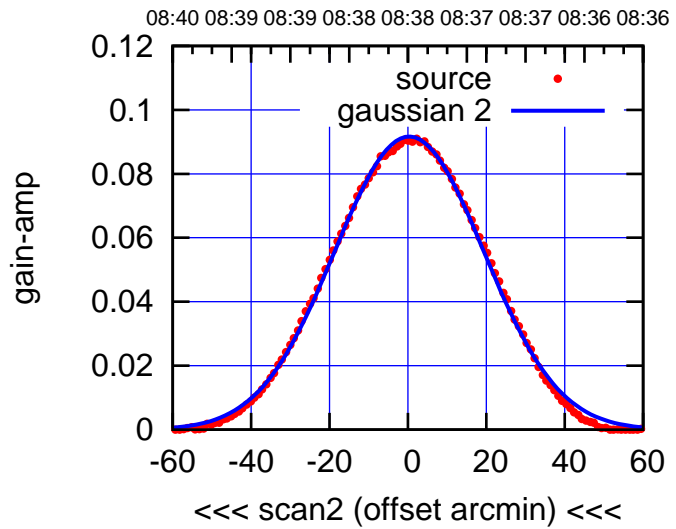


(+30'/m) 12Aug2018 08:33:00

W04-130-EL OFF= 0.0' (45.0')

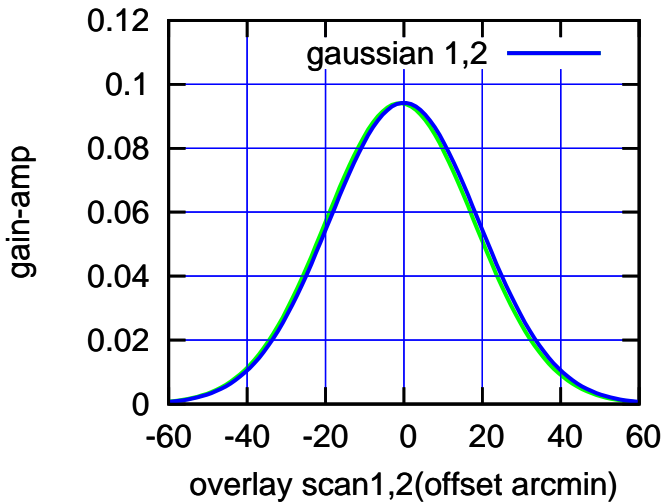


W04-175-EL OFF= 0.3' (44.9')

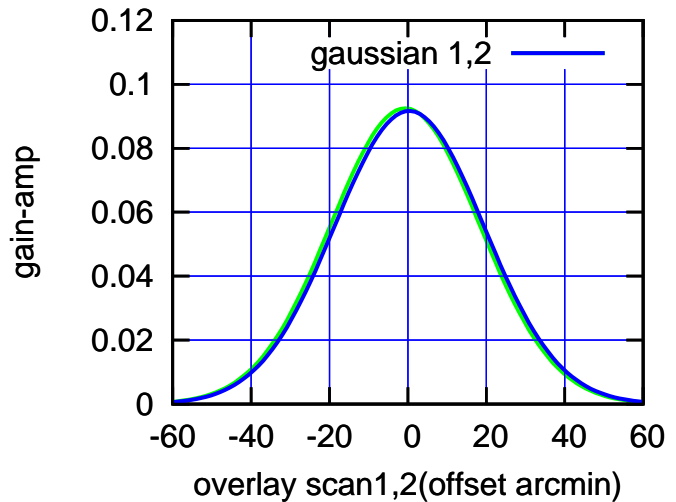


(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 1.0'

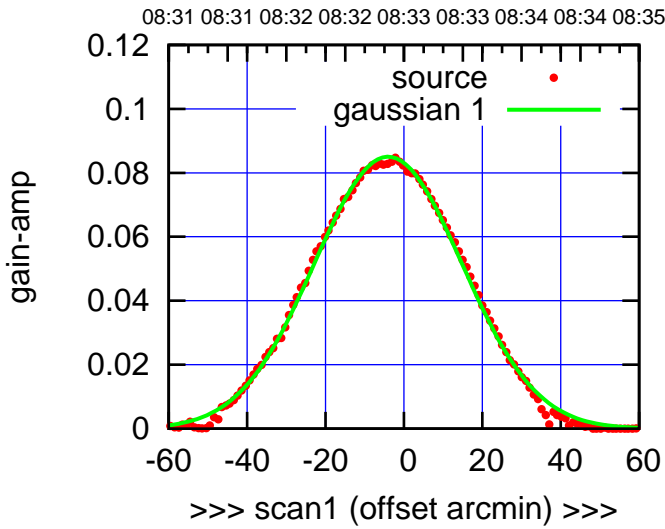


BACKLASH ERROR= 1.0'

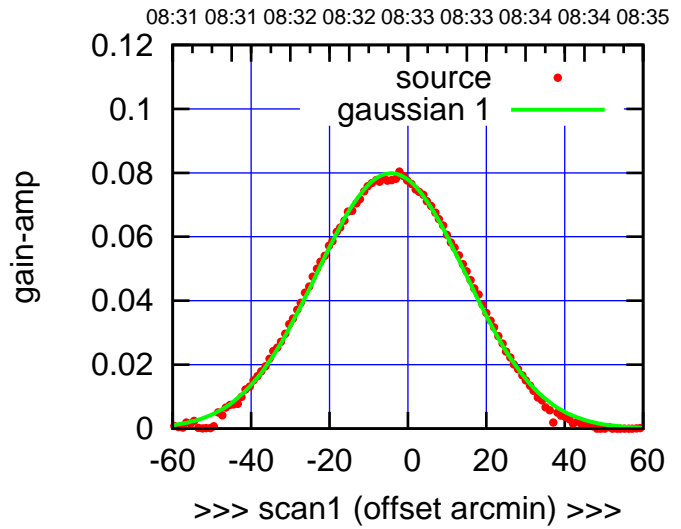


(591 MHz.)

W05-130-EL OFF= -4.0' (44.4')

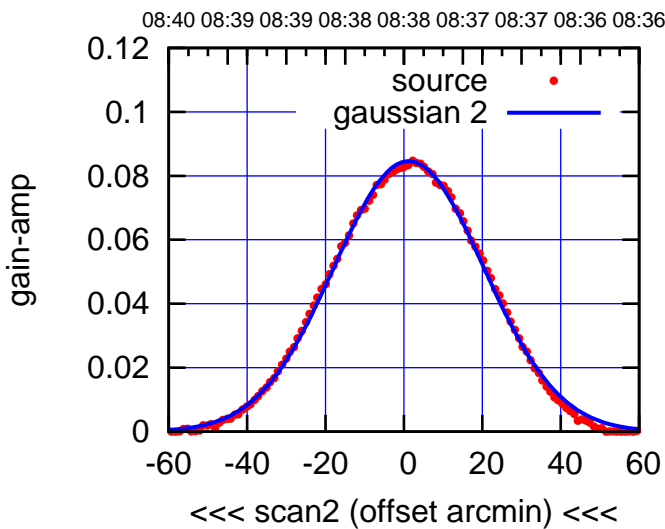


W05-175-EL OFF= -4.3' (44.7')

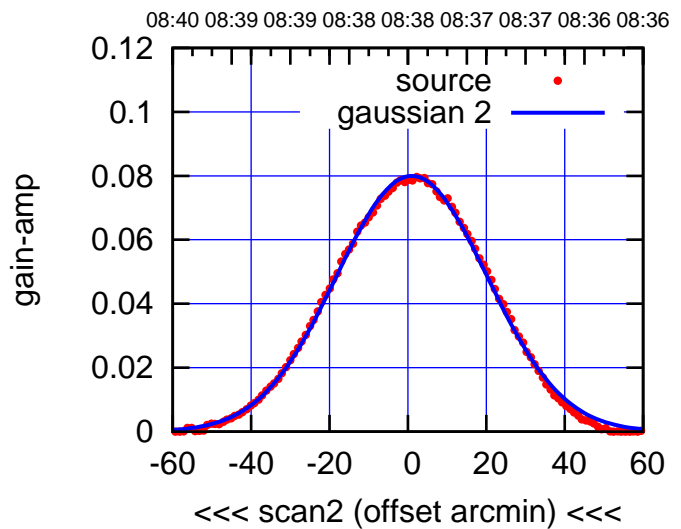


(+30'/m) 12Aug2018 08:33:00

W05-130-EL OFF= 1.2' (45.1')

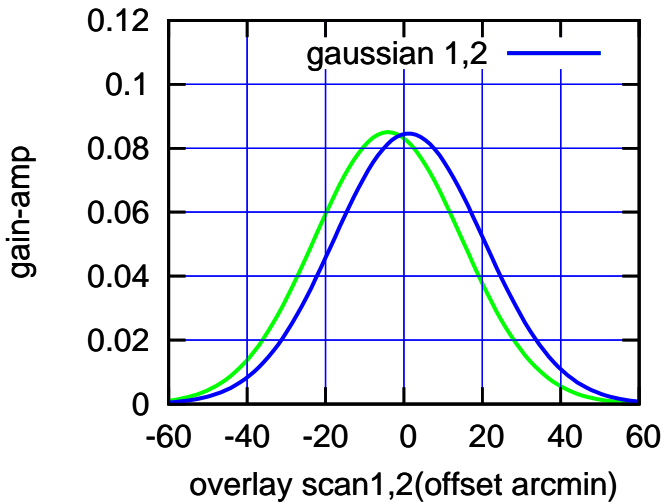


W05-175-EL OFF= 1.0' (45.3')

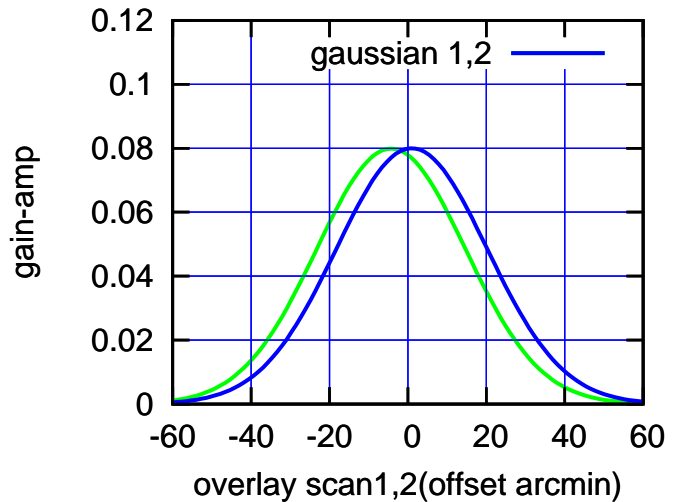


(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 5.2'

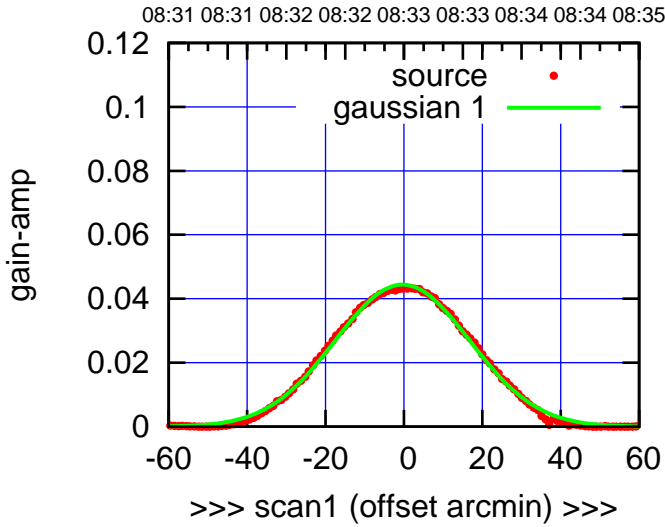


BACKLASH ERROR= 5.3'

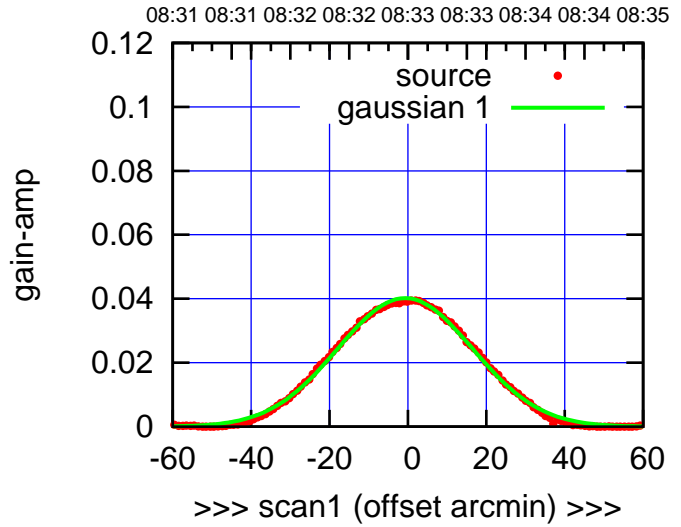


(591 MHz.)

W06-130-EL OFF= -0.4' (40.4')

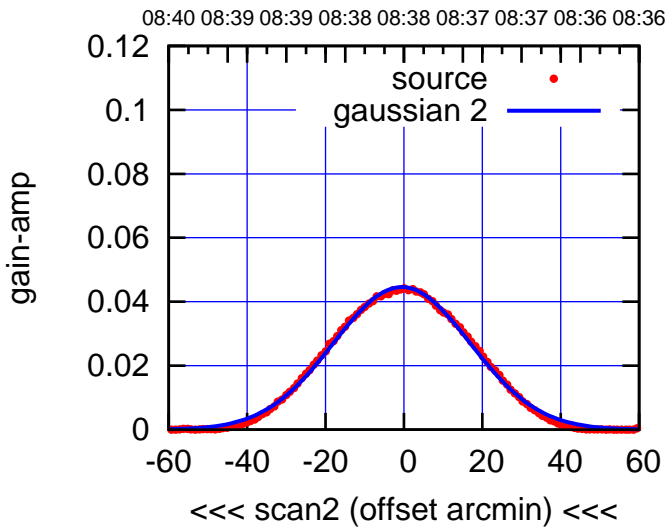


W06-175-EL OFF= -0.7' (40.5')

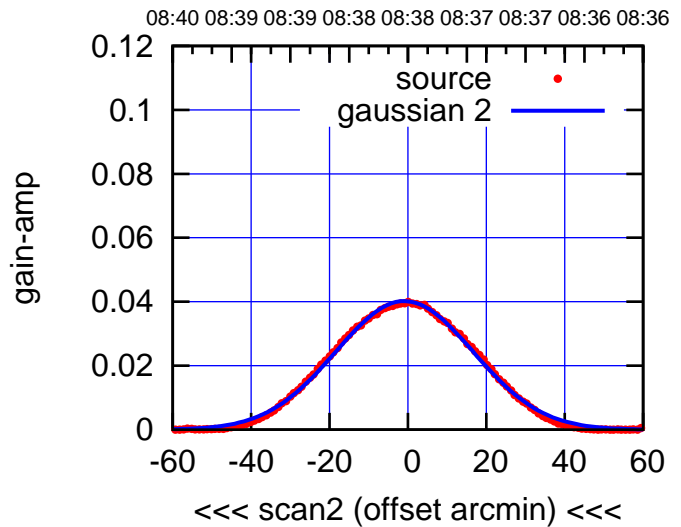


(+30'/m) 12Aug2018 08:33:00

W06-130-EL OFF= -0.5' (41.1')

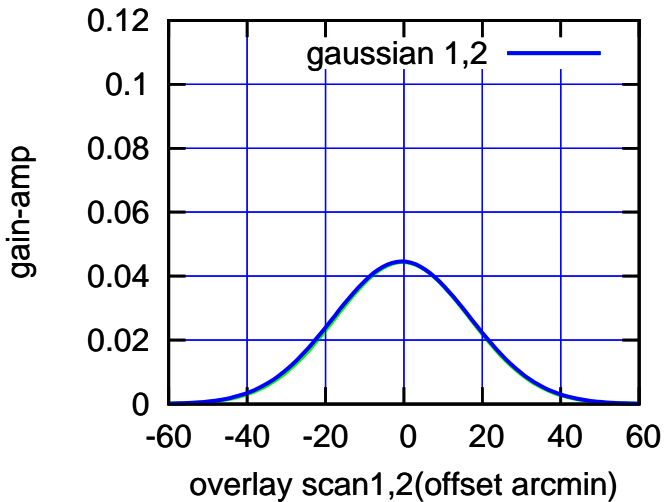


W06-175-EL OFF= -0.9' (41.2')

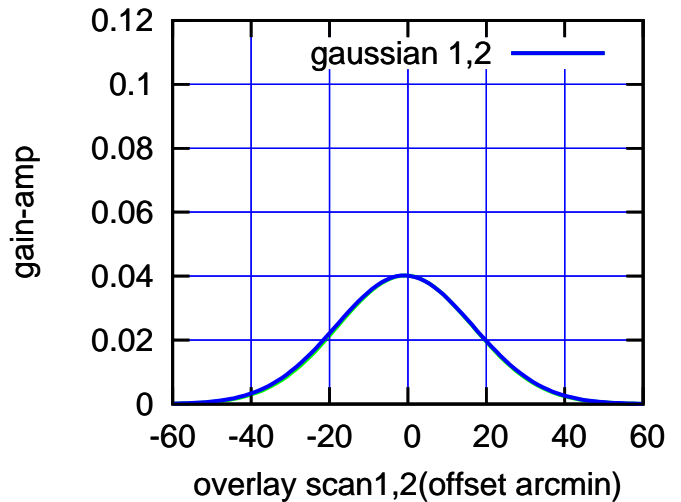


(-30'/m) 12Aug2018 08:38:00

BACKLASH ERROR= 0.1'



BACKLASH ERROR= 0.2'



(591 MHz.)

```

# backlash test      : 12Aug2018 08:33:00, 12Aug2018 08:38:00
# lta file          : /gsbifrdatal/12aug/rjv_12aug2018_610_el.lta
# lta scan no(s)   : 1,2
# lta chan range   : [150,160]
# scan1 start time : 12Aug2018 08:31:00
# scan1 peak time  : 12Aug2018 08:33:00
# scan1 end time   : 12Aug2018 08:35:00
# scan2 start time : 12Aug2018 08:36:00
# scan2 peak time  : 12Aug2018 08:38:00
# scan2 end time   : 12Aug2018 08:40:00
# scan1 rate/speed : 30'/m
# scan2 rate/speed : -30'/m
# xrange posn      : [-60':60']
# yrange gain-amp  : [0:0.12]
# frequency (MHz)  : 591
# axis             : EL
# elevation(deg)   : 39.2
# antenna flag     : 1 - working, 0 - non working

```

C00-130-EL	OFF(scan1)=	-1.7	OFF(scan2)=	-0.2	ERROR=	1.5	FLAG=	1
C00-175-EL	OFF(scan1)=	-1.8	OFF(scan2)=	-0.3	ERROR=	1.5	FLAG=	1
C01-130-EL	OFF(scan1)=	-5.0	OFF(scan2)=	-1.3	ERROR=	3.7	FLAG=	1
C01-175-EL	OFF(scan1)=	-4.5	OFF(scan2)=	-0.7	ERROR=	3.8	FLAG=	1
C02-130-EL	OFF(scan1)=	-1.2	OFF(scan2)=	-0.6	ERROR=	0.6	FLAG=	1
C02-175-EL	OFF(scan1)=	-1.9	OFF(scan2)=	-1.0	ERROR=	0.9	FLAG=	1
C03-130-EL	OFF(scan1)=	0.8	OFF(scan2)=	0.2	ERROR=	0.6	FLAG=	1
C03-175-EL	OFF(scan1)=	0.4	OFF(scan2)=	-0.3	ERROR=	0.7	FLAG=	1
C04-130-EL	OFF(scan1)=	0.4	OFF(scan2)=	1.0	ERROR=	0.6	FLAG=	1
C04-175-EL	OFF(scan1)=	1.8	OFF(scan2)=	0.9	ERROR=	0.9	FLAG=	1
C05-130-EL	OFF(scan1)=	-0.8	OFF(scan2)=	-1.3	ERROR=	0.5	FLAG=	1
C05-175-EL	OFF(scan1)=	-0.9	OFF(scan2)=	-1.2	ERROR=	0.3	FLAG=	1
C06-130-EL	OFF(scan1)=	-0.2	OFF(scan2)=	-0.1	ERROR=	0.1	FLAG=	1
C06-175-EL	OFF(scan1)=	0.1	OFF(scan2)=	-0.2	ERROR=	0.3	FLAG=	1
C08-130-EL	OFF(scan1)=	1.9	OFF(scan2)=	2.3	ERROR=	0.4	FLAG=	1
C08-175-EL	OFF(scan1)=	1.0	OFF(scan2)=	1.4	ERROR=	0.4	FLAG=	1
C09-130-EL	OFF(scan1)=	-1.8	OFF(scan2)=	-0.4	ERROR=	1.4	FLAG=	1
C09-175-EL	OFF(scan1)=	-2.3	OFF(scan2)=	-0.7	ERROR=	1.6	FLAG=	1
C10-130-EL	OFF(scan1)=	0.3	OFF(scan2)=	0.1	ERROR=	0.2	FLAG=	1
C10-175-EL	OFF(scan1)=	0.5	OFF(scan2)=	0.2	ERROR=	0.3	FLAG=	1
C11-130-EL	OFF(scan1)=	-0.4	OFF(scan2)=	0.5	ERROR=	0.9	FLAG=	1
C11-175-EL	OFF(scan1)=	-1.3	OFF(scan2)=	-0.5	ERROR=	0.8	FLAG=	1
C12-130-EL	OFF(scan1)=	1.3	OFF(scan2)=	0.5	ERROR=	0.8	FLAG=	1
C12-175-EL	OFF(scan1)=	-0.4	OFF(scan2)=	-0.2	ERROR=	0.2	FLAG=	1
C13-130-EL	OFF(scan1)=	-1.1	OFF(scan2)=	-1.1	ERROR=	0.0	FLAG=	1
C13-175-EL	OFF(scan1)=	-1.2	OFF(scan2)=	-1.3	ERROR=	0.1	FLAG=	1
C14-130-EL	OFF(scan1)=	-5.5	OFF(scan2)=	-2.3	ERROR=	3.2	FLAG=	1
C14-175-EL	OFF(scan1)=	-4.3	OFF(scan2)=	-1.8	ERROR=	2.5	FLAG=	1
E02-130-EL	OFF(scan1)=	-0.6	OFF(scan2)=	-0.4	ERROR=	0.2	FLAG=	1
E02-175-EL	OFF(scan1)=	-0.4	OFF(scan2)=	-0.2	ERROR=	0.2	FLAG=	1
E03-130-EL	OFF(scan1)=	-1.1	OFF(scan2)=	-0.1	ERROR=	1.0	FLAG=	1
E03-175-EL	OFF(scan1)=	-1.9	OFF(scan2)=	-0.8	ERROR=	1.1	FLAG=	1
E04-130-EL	OFF(scan1)=	-1.9	OFF(scan2)=	-0.5	ERROR=	1.4	FLAG=	1
E04-175-EL	OFF(scan1)=	-1.5	OFF(scan2)=	-0.2	ERROR=	1.3	FLAG=	1
E05-130-EL	OFF(scan1)=	-0.7	OFF(scan2)=	-0.4	ERROR=	0.3	FLAG=	1
E05-175-EL	OFF(scan1)=	-1.8	OFF(scan2)=	-1.5	ERROR=	0.3	FLAG=	1
E06-130-EL	OFF(scan1)=	-0.3	OFF(scan2)=	-0.7	ERROR=	0.4	FLAG=	1
E06-175-EL	OFF(scan1)=	-0.2	OFF(scan2)=	-0.6	ERROR=	0.4	FLAG=	1
S01-130-EL	OFF(scan1)=	0.1	OFF(scan2)=	1.0	ERROR=	0.9	FLAG=	1
S01-175-EL	OFF(scan1)=	1.0	OFF(scan2)=	1.7	ERROR=	0.7	FLAG=	1
S02-130-EL	OFF(scan1)=	-4.2	OFF(scan2)=	-0.1	ERROR=	4.1	FLAG=	1
S02-175-EL	OFF(scan1)=	-4.5	OFF(scan2)=	0.2	ERROR=	4.7	FLAG=	1
S03-130-EL	OFF(scan1)=	3.1	OFF(scan2)=	2.8	ERROR=	0.3	FLAG=	1
S03-175-EL	OFF(scan1)=	2.7	OFF(scan2)=	2.4	ERROR=	0.3	FLAG=	1
S04-130-EL	OFF(scan1)=	-0.4	OFF(scan2)=	-0.0	ERROR=	0.4	FLAG=	1
S04-175-EL	OFF(scan1)=	-0.2	OFF(scan2)=	0.1	ERROR=	0.3	FLAG=	1
S06-130-EL	OFF(scan1)=	-1.7	OFF(scan2)=	0.7	ERROR=	2.4	FLAG=	1
S06-175-EL	OFF(scan1)=	-2.9	OFF(scan2)=	-0.5	ERROR=	2.4	FLAG=	1

W01-130-EL	OFF(scan1)=	52.7	OFF(scan2)=	52.0	ERROR=	0.7	FLAG=	1
W01-175-EL	OFF(scan1)=	51.3	OFF(scan2)=	50.5	ERROR=	0.8	FLAG=	1
W02-130-EL	OFF(scan1)=	-0.5	OFF(scan2)=	0.8	ERROR=	1.3	FLAG=	1
W02-175-EL	OFF(scan1)=	-1.2	OFF(scan2)=	-0.0	ERROR=	1.2	FLAG=	1
W03-130-EL	OFF(scan1)=	-1.6	OFF(scan2)=	0.1	ERROR=	1.7	FLAG=	1
W03-175-EL	OFF(scan1)=	-2.1	OFF(scan2)=	-0.2	ERROR=	1.9	FLAG=	1
W04-130-EL	OFF(scan1)=	-1.0	OFF(scan2)=	0.0	ERROR=	1.0	FLAG=	1
W04-175-EL	OFF(scan1)=	-0.7	OFF(scan2)=	0.3	ERROR=	1.0	FLAG=	1
W05-130-EL	OFF(scan1)=	-4.0	OFF(scan2)=	1.2	ERROR=	5.2	FLAG=	1
W05-175-EL	OFF(scan1)=	-4.3	OFF(scan2)=	1.0	ERROR=	5.3	FLAG=	1
W06-130-EL	OFF(scan1)=	-0.4	OFF(scan2)=	-0.5	ERROR=	0.1	FLAG=	1
W06-175-EL	OFF(scan1)=	-0.7	OFF(scan2)=	-0.9	ERROR=	0.2	FLAG=	1

EL backlash test (12Aug2018 08:33:00)

