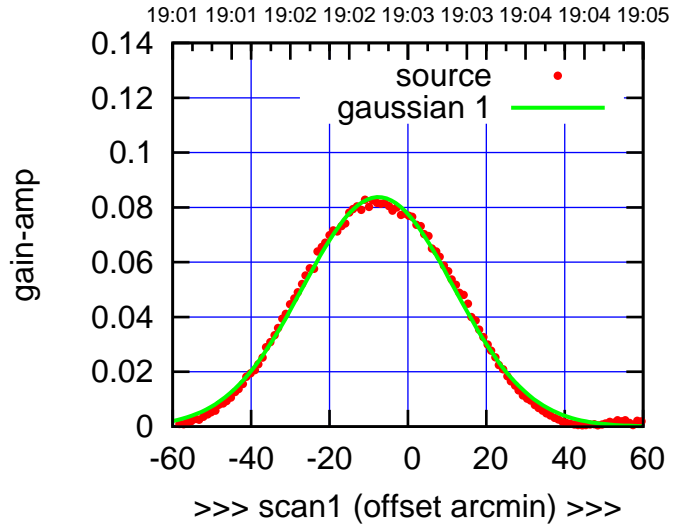
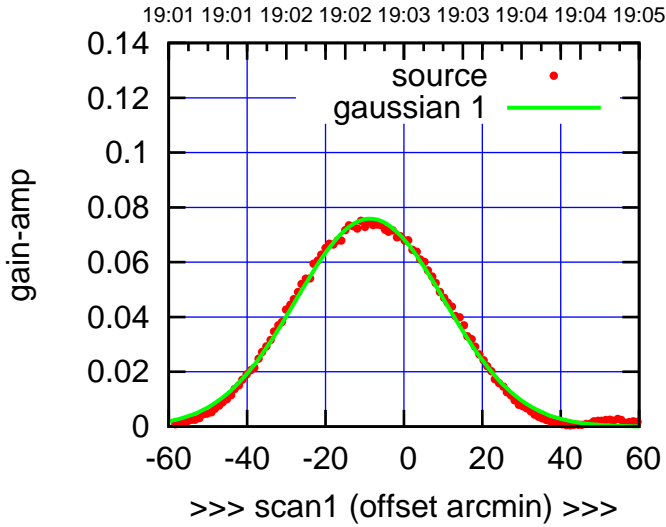


C00-130-EL OFF= -8.6'

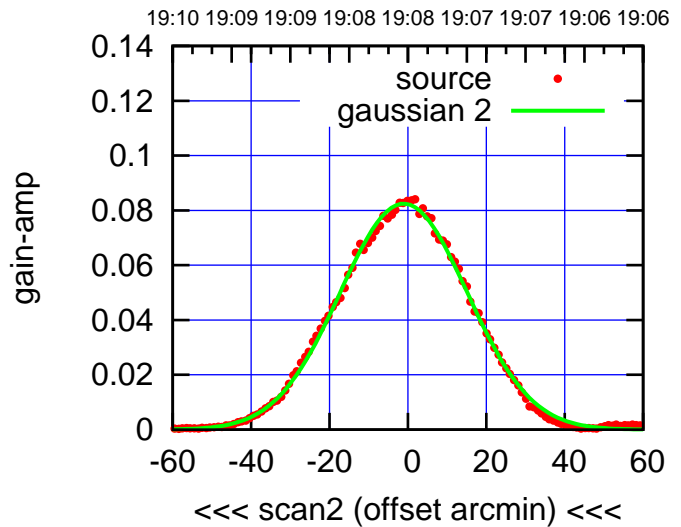
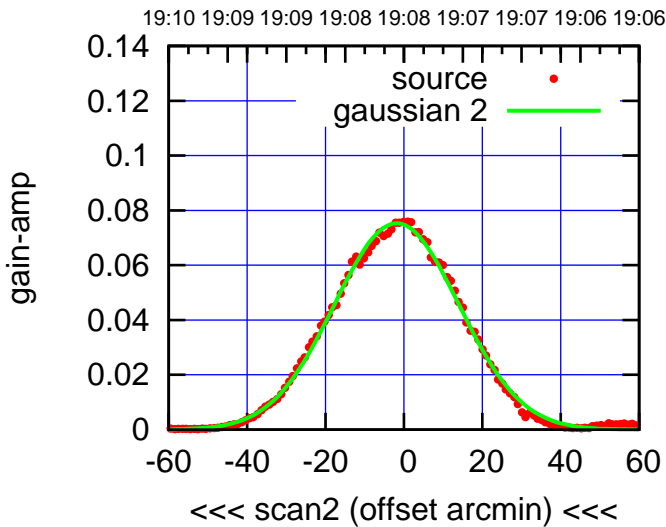
C00-175-EL OFF= -7.6'



(+30'/m) 24mar2016 19:03

C00-130-EL OFF= -1.9'

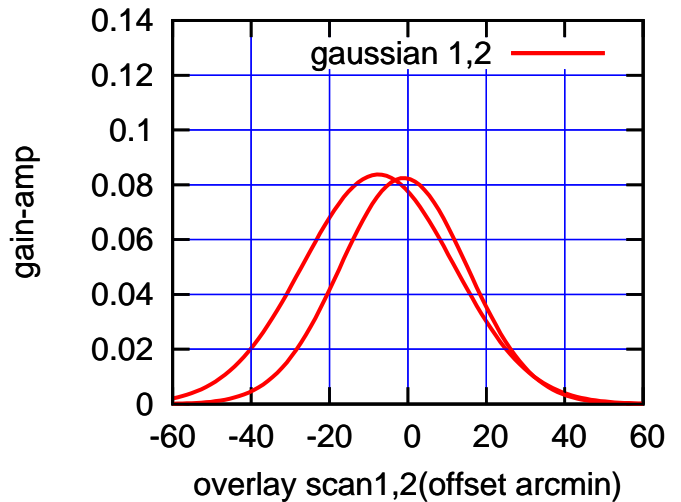
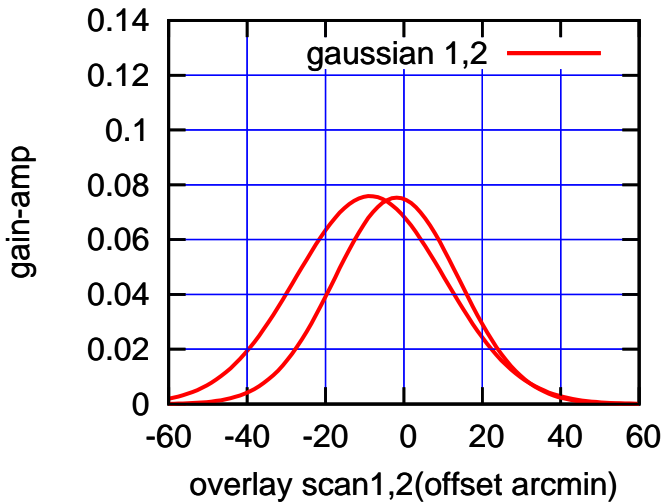
C00-175-EL OFF= -1.1'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 6.7'

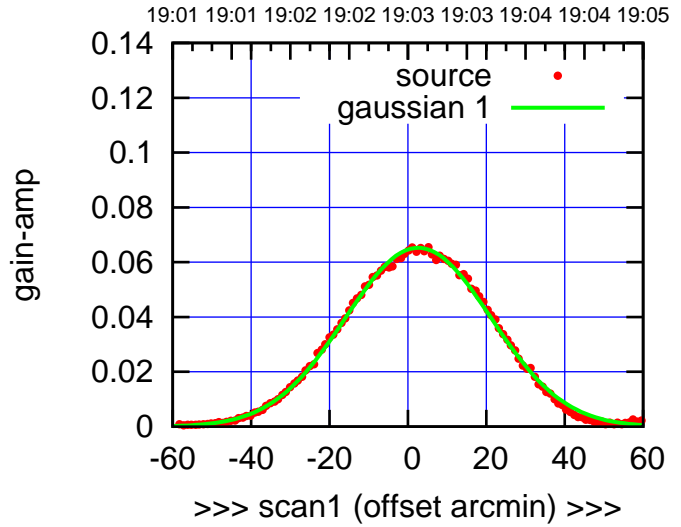
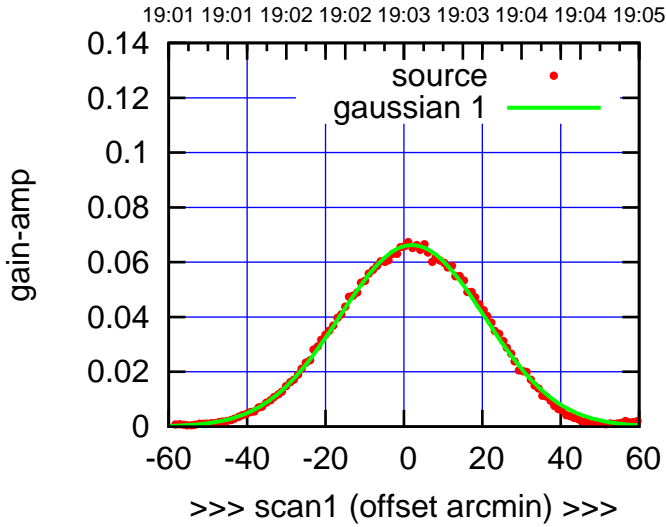
BACKLASH ERROR= 6.5'



(591 MHz.)

C01-130-EL OFF= 2.1'

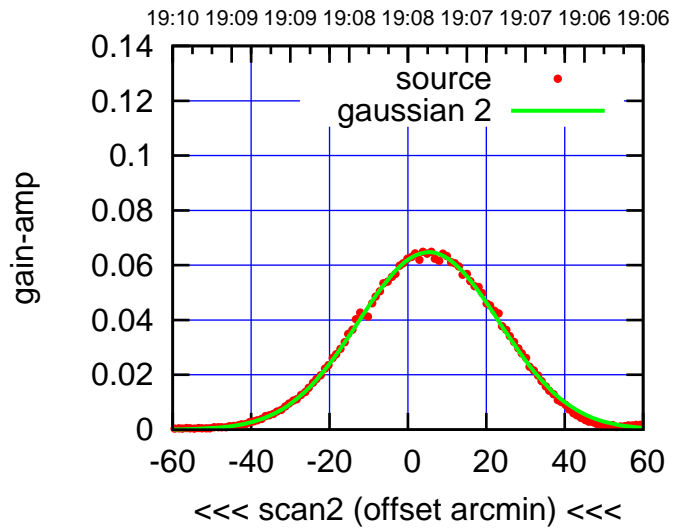
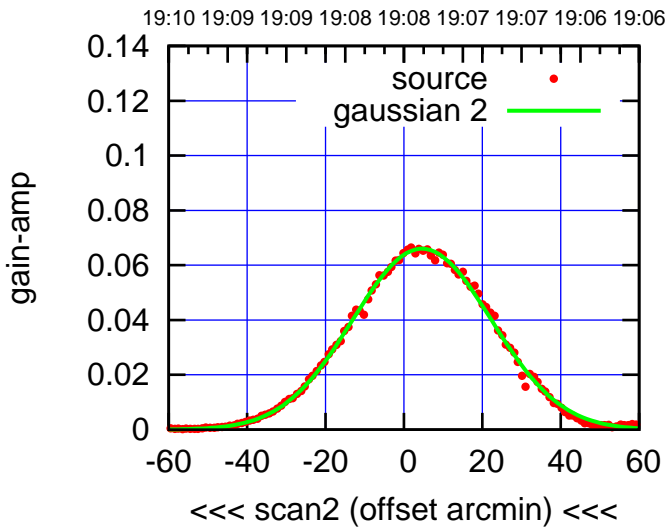
C01-175-EL OFF= 2.6'



(+30'/m) 24mar2016 19:03

C01-130-EL OFF= 4.6'

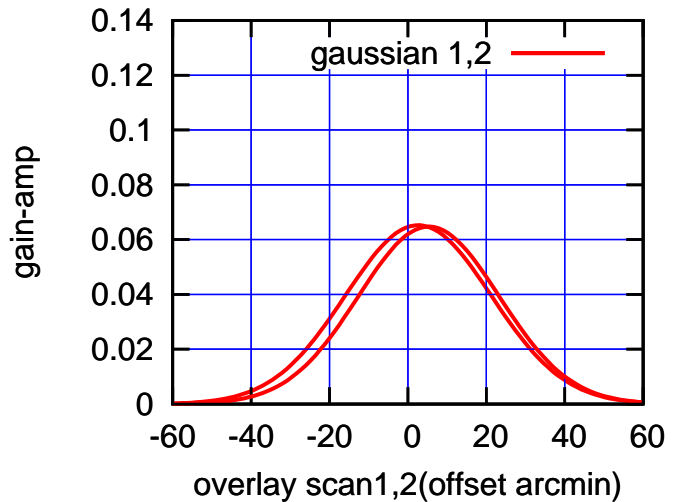
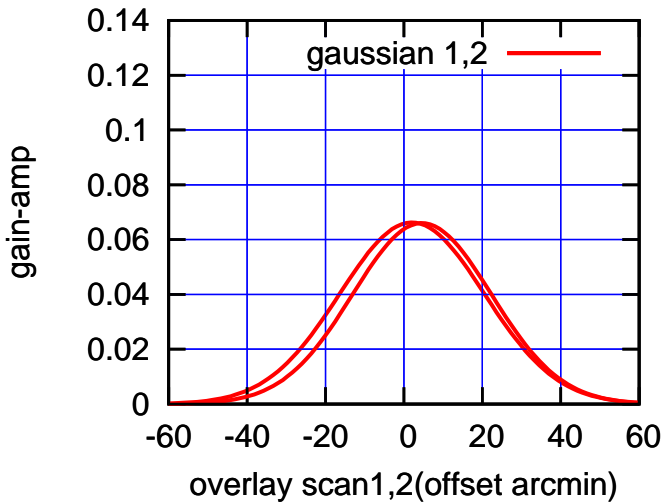
C01-175-EL OFF= 5.3'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 2.5'

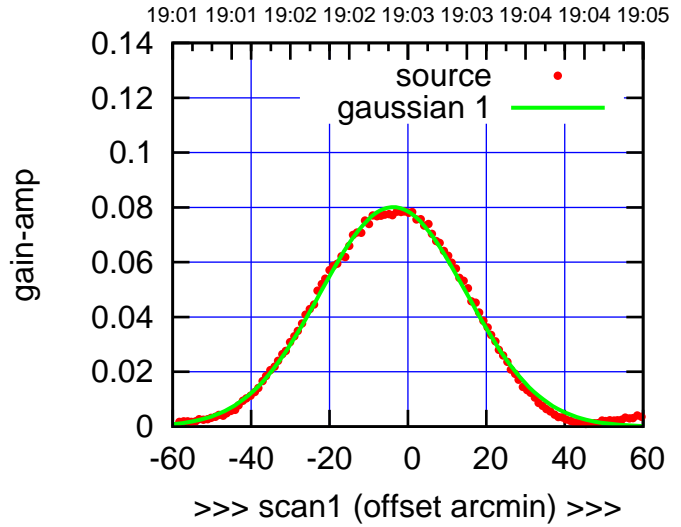
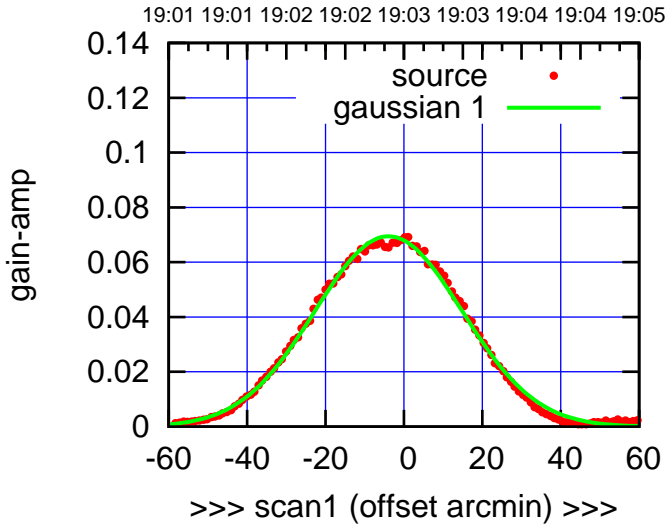
BACKLASH ERROR= 2.7'



(591 MHz.)

C02-130-EL OFF= -3.9'

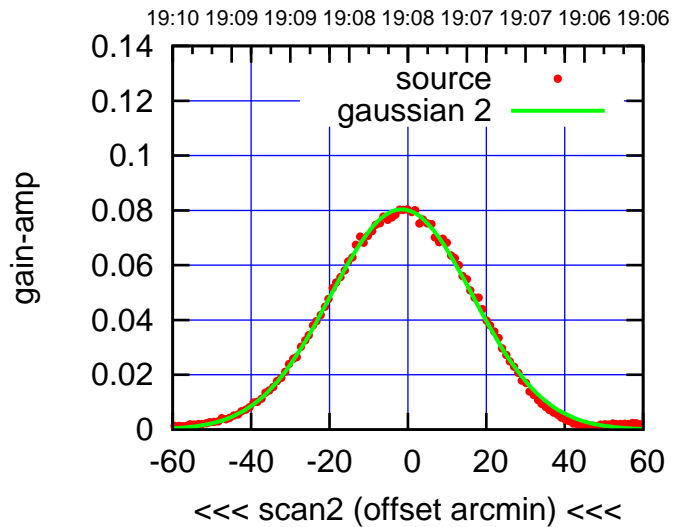
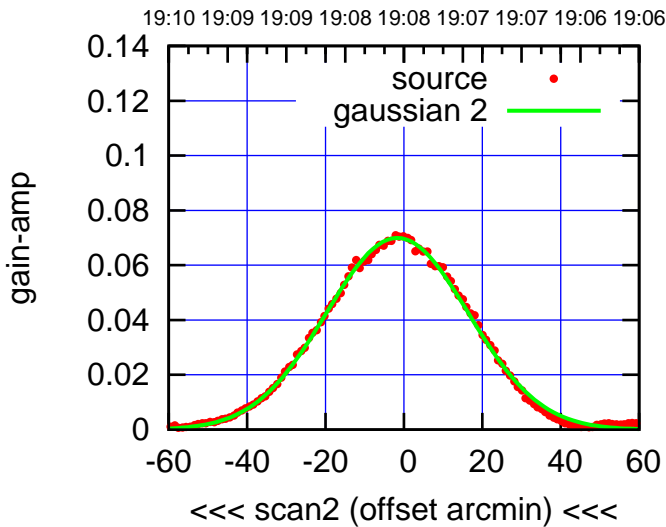
C02-175-EL OFF= -3.7'



(+30'/m) 24mar2016 19:03

C02-130-EL OFF= -1.7'

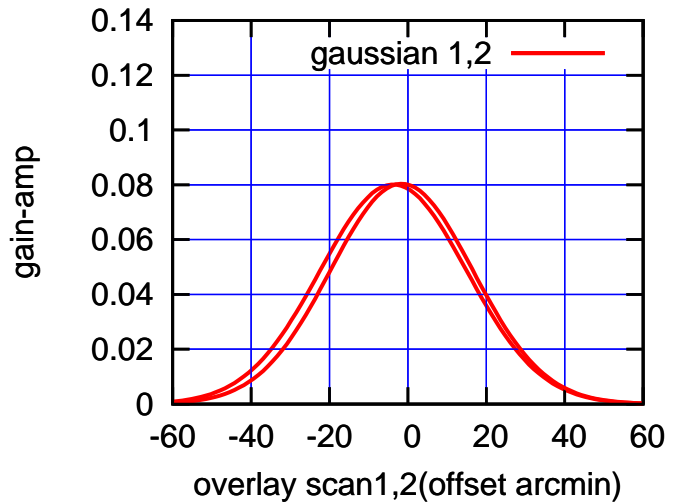
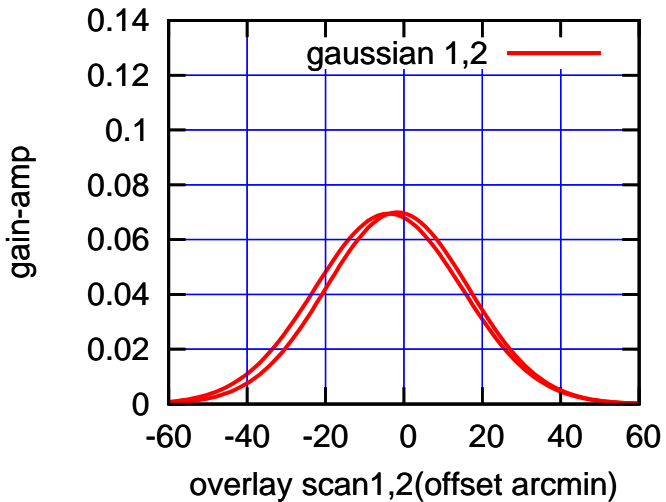
C02-175-EL OFF= -1.6'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 2.2'

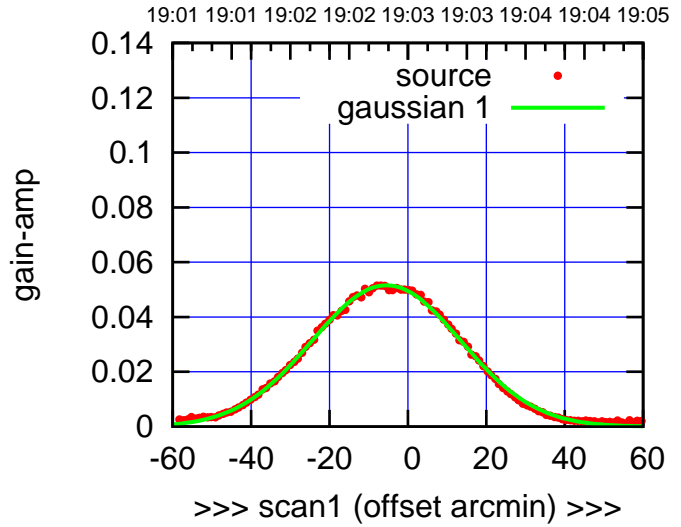
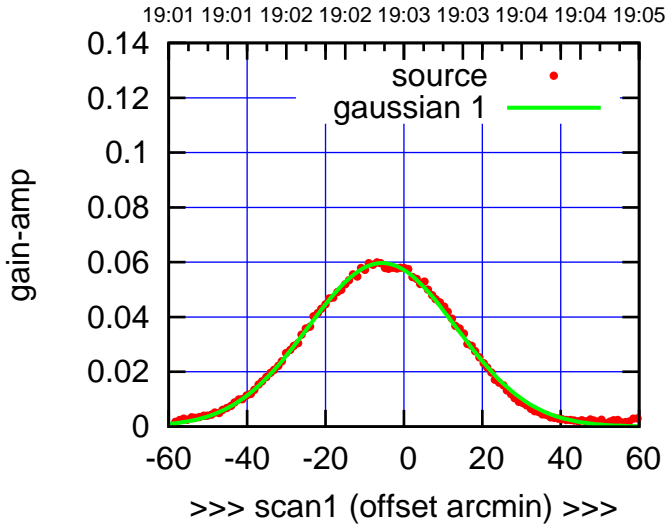
BACKLASH ERROR= 2.1'



(591 MHz.)

C03-130-EL OFF= -5.6'

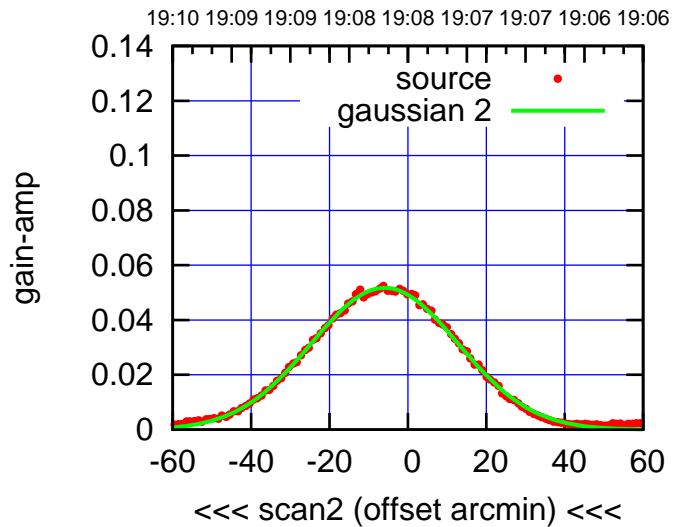
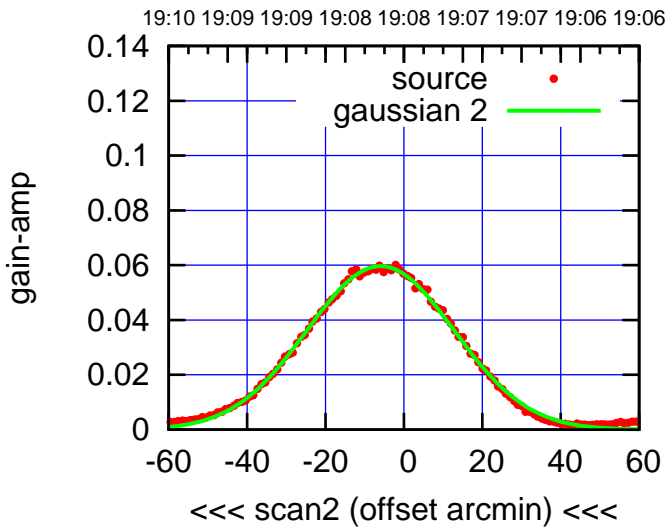
C03-175-EL OFF= -5.5'



(+30'/m) 24mar2016 19:03

C03-130-EL OFF= -6.0'

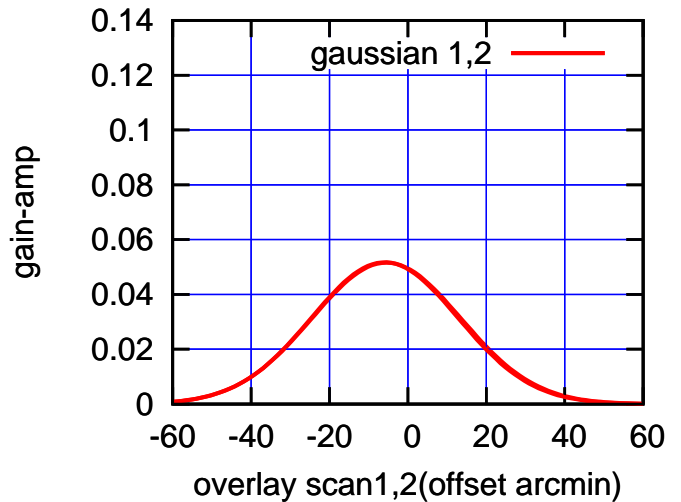
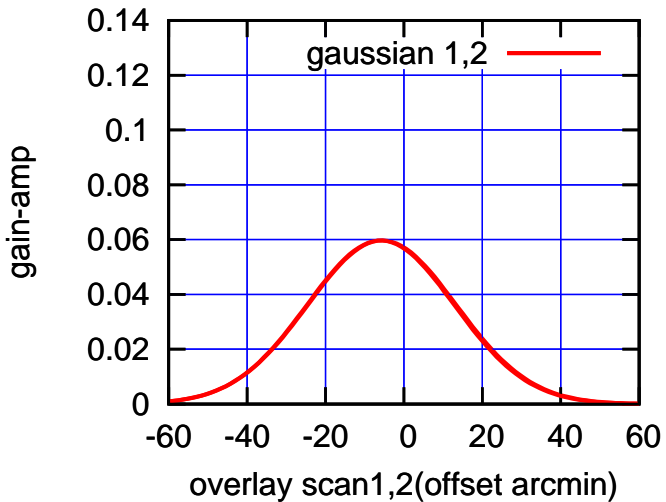
C03-175-EL OFF= -5.9'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 0.4'

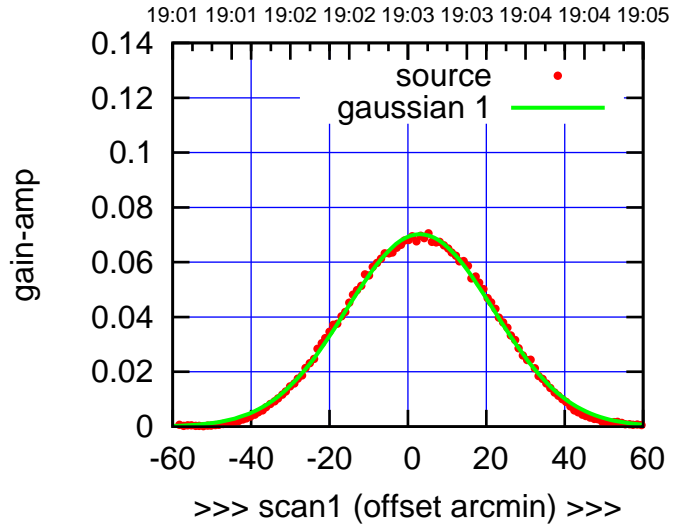
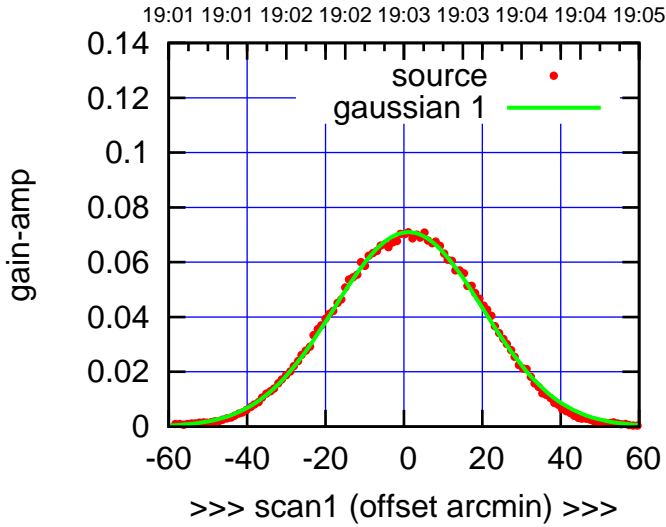
BACKLASH ERROR= 0.4'



(591 MHz.)

C04-130-EL OFF= 1.1'

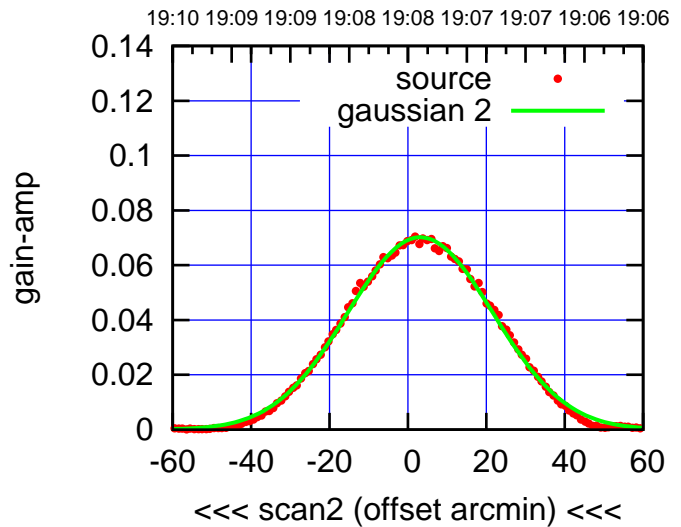
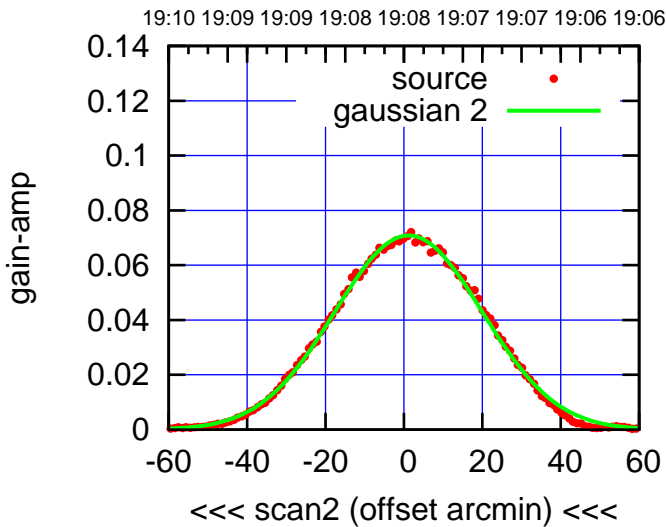
C04-175-EL OFF= 3.1'



(+30'/m) 24mar2016 19:03

C04-130-EL OFF= 1.2'

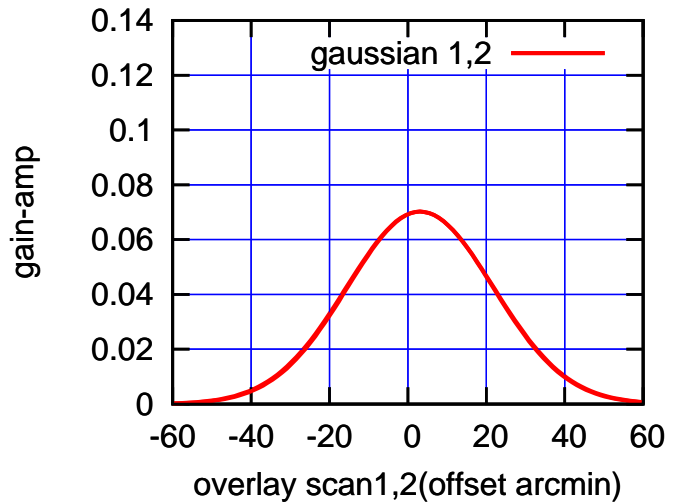
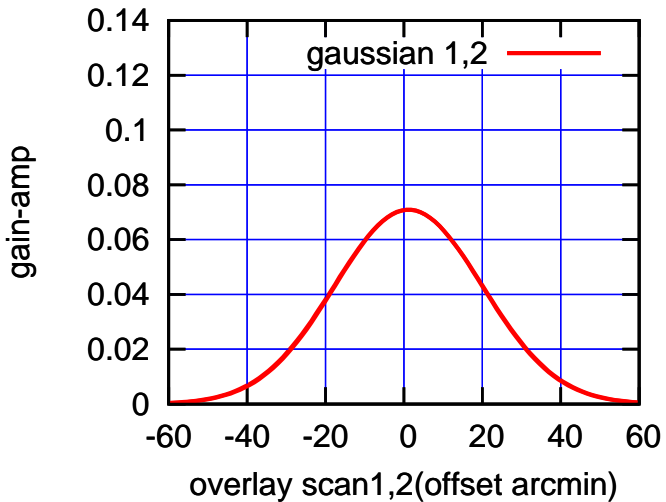
C04-175-EL OFF= 3.2'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 0.1'

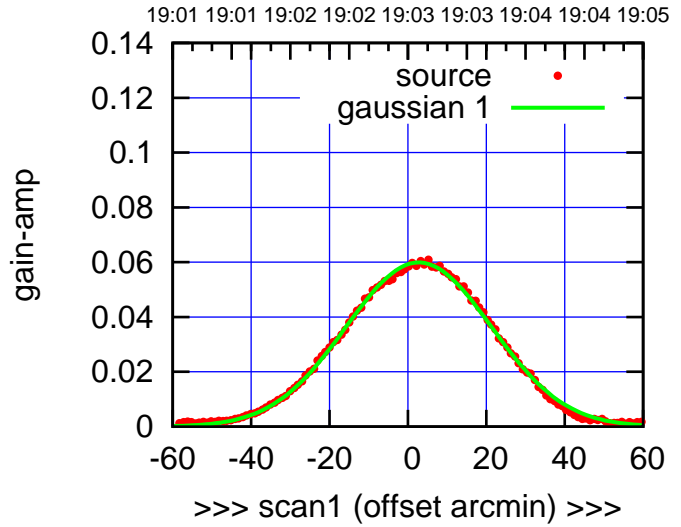
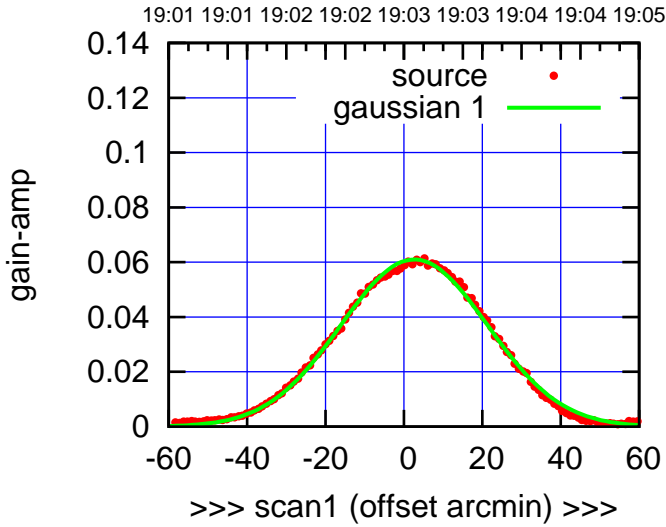
BACKLASH ERROR= 0.1'



(591 MHz.)

C05-130-EL OFF= 2.6'

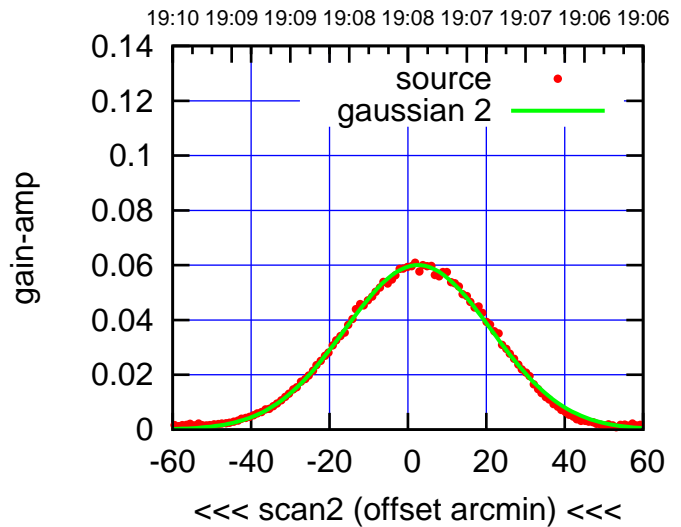
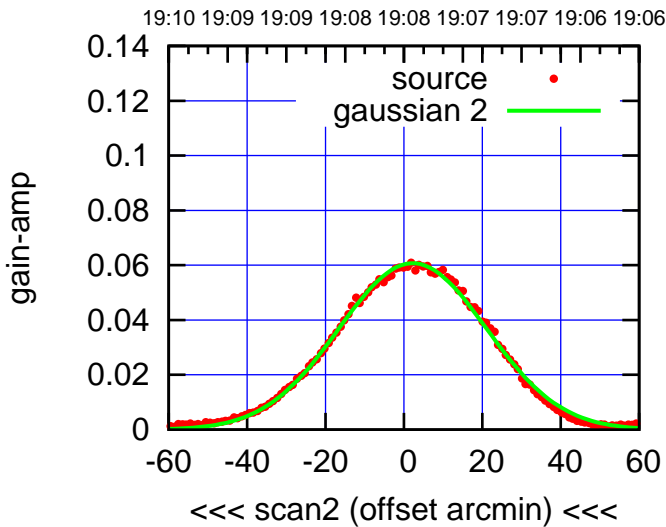
C05-175-EL OFF= 2.8'



(+30'/m) 24mar2016 19:03

C05-130-EL OFF= 2.2'

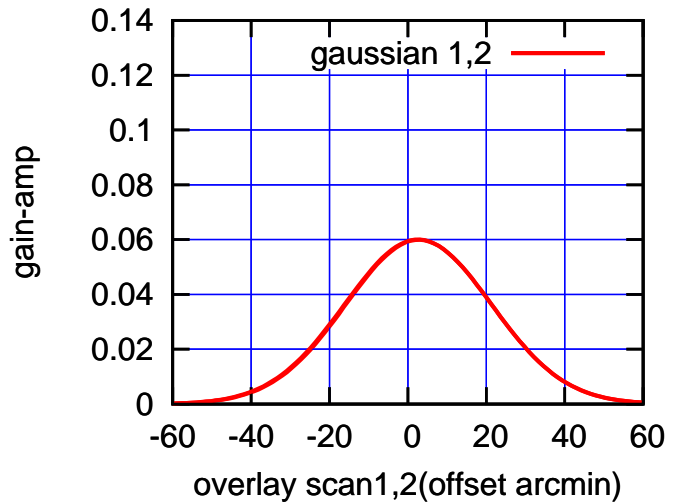
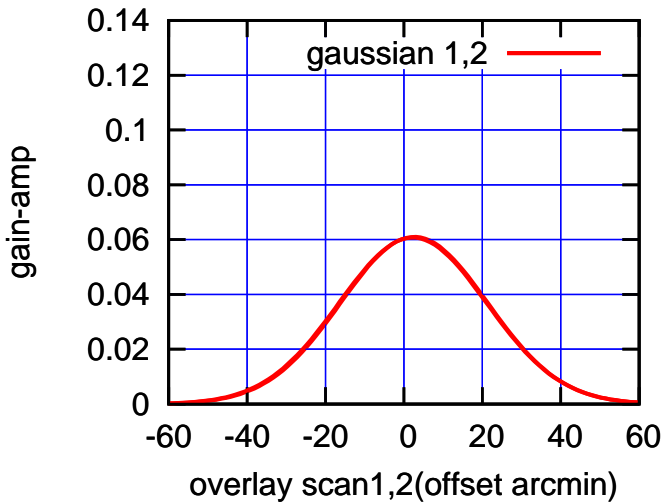
C05-175-EL OFF= 2.6'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 0.4'

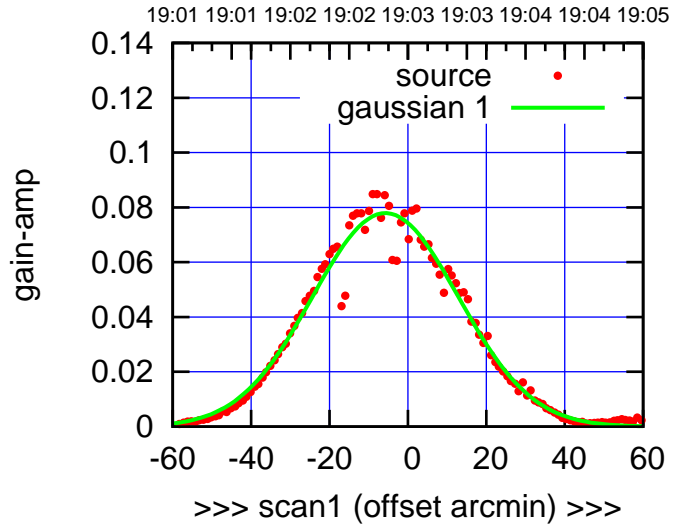
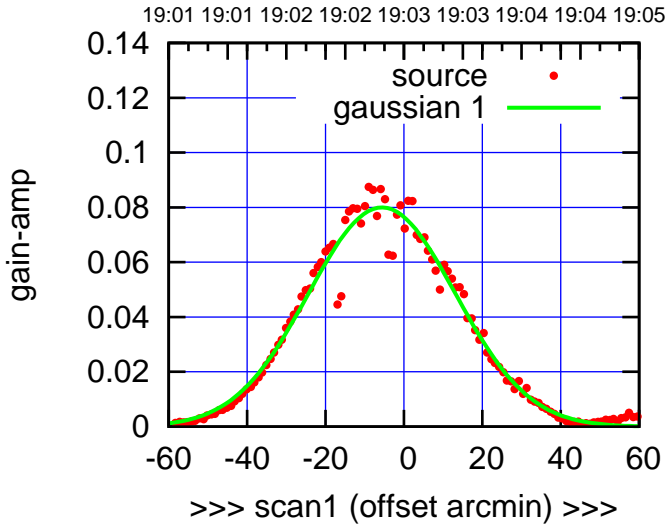
BACKLASH ERROR= 0.2'



(591 MHz.)

C06-130-EL OFF= -5.6'

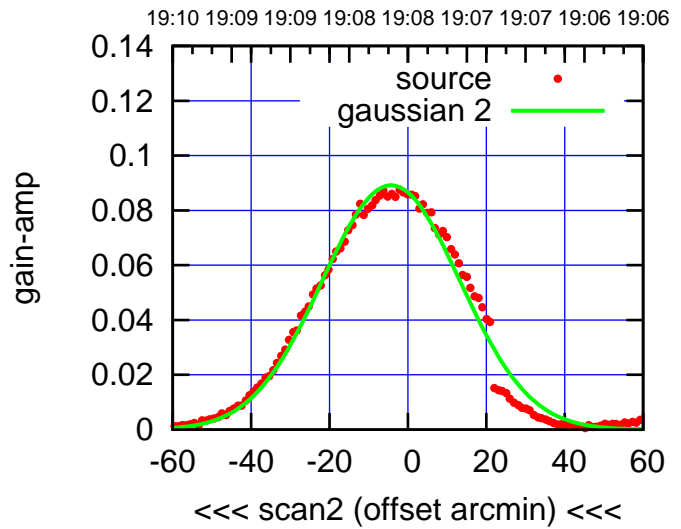
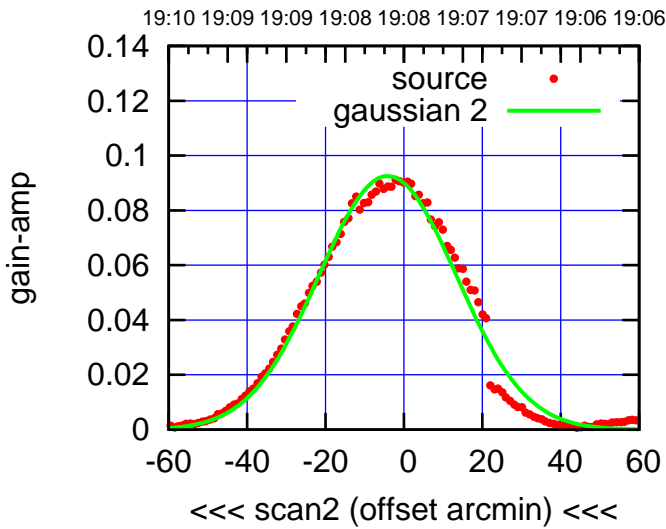
C06-175-EL OFF= -5.7'



(+30'/m) 24mar2016 19:03

C06-130-EL OFF= -4.1'

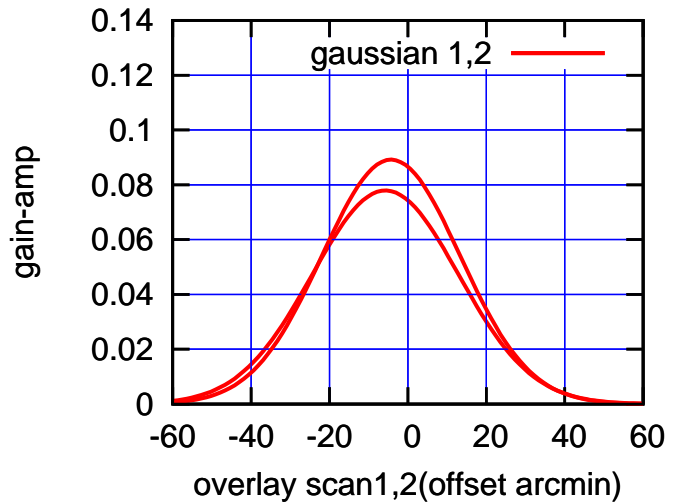
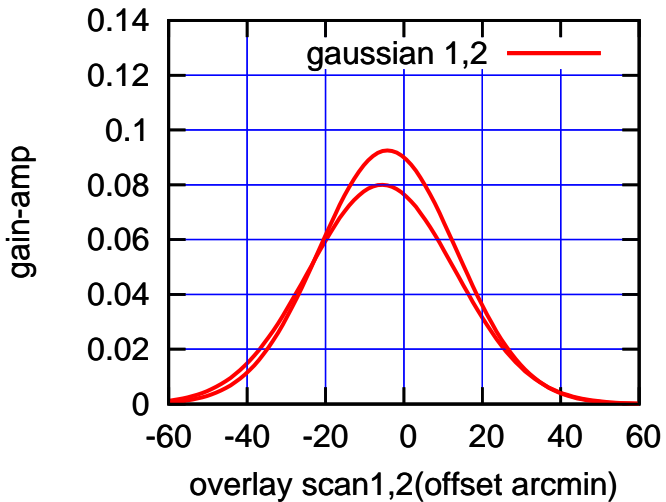
C06-175-EL OFF= -4.3'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 1.5'

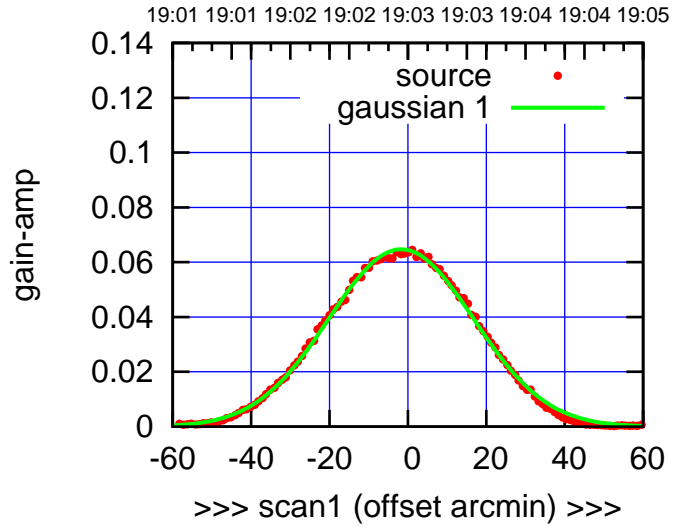
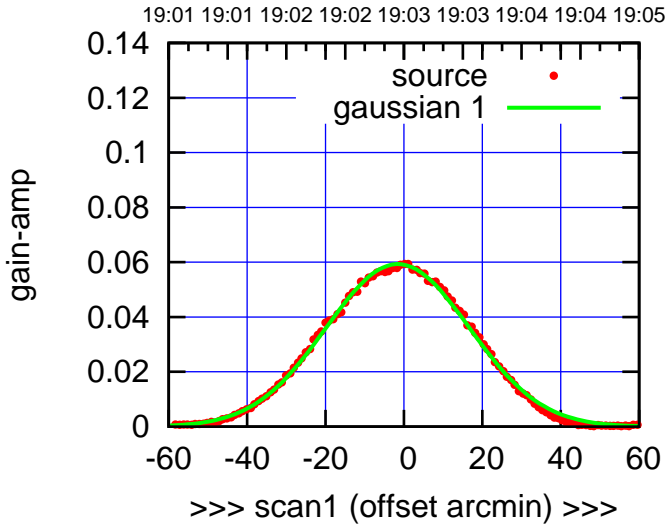
BACKLASH ERROR= 1.4'



(591 MHz.)

C08-130-EL OFF= -1.6'

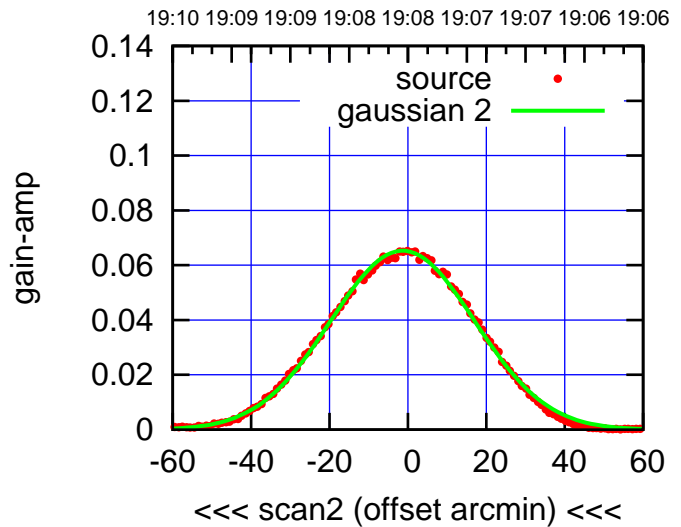
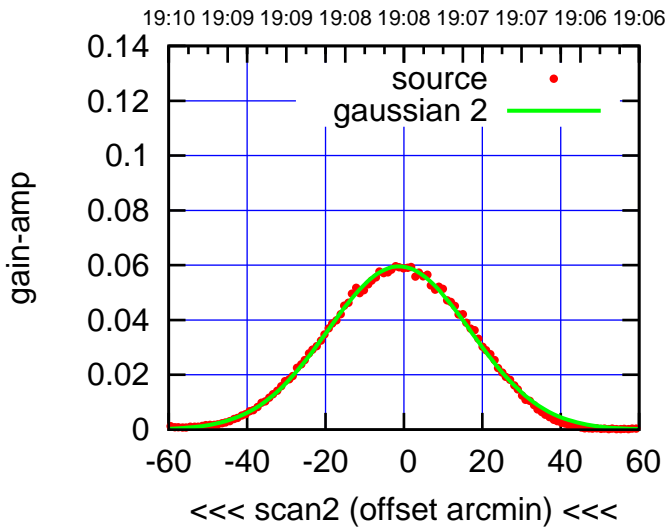
C08-175-EL OFF= -1.7'



(+30'/m) 24mar2016 19:03

C08-130-EL OFF= -1.3'

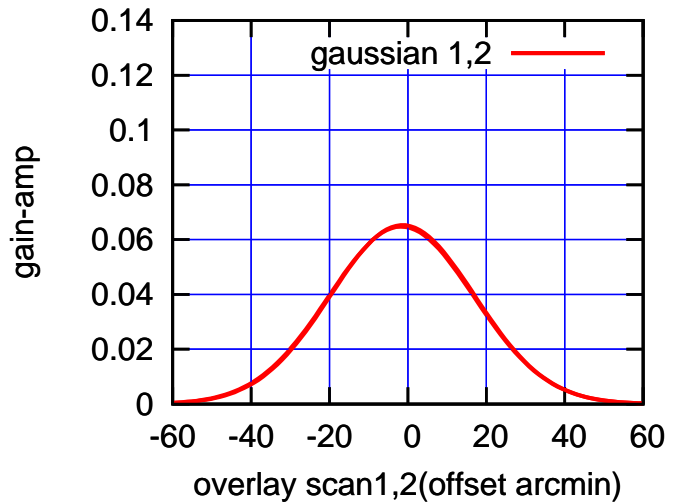
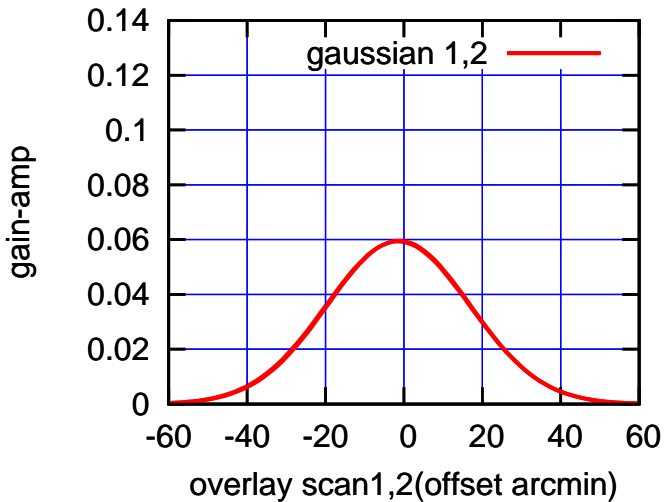
C08-175-EL OFF= -1.4'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 0.3'

BACKLASH ERROR= 0.3'

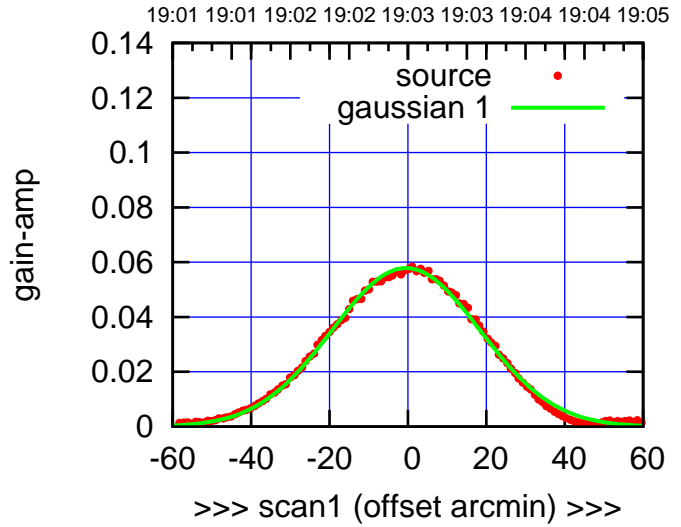
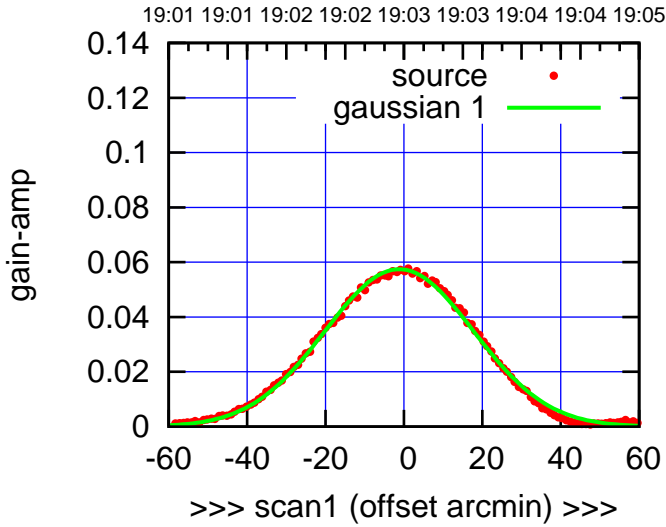


(591 MHz.)



C09-130-EL OFF= -1.2'

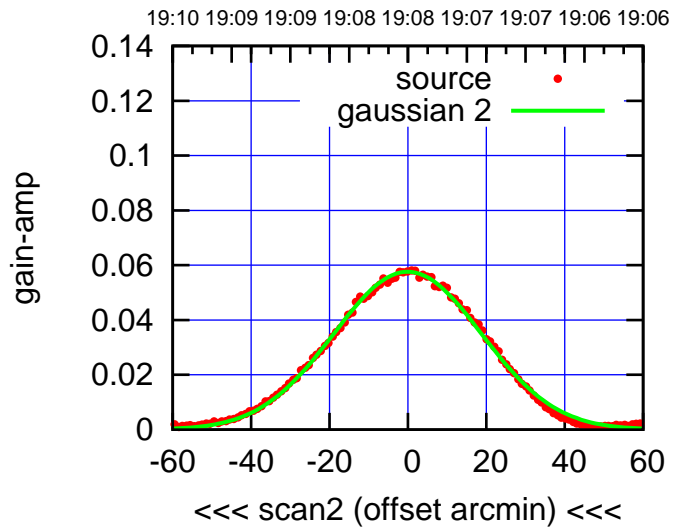
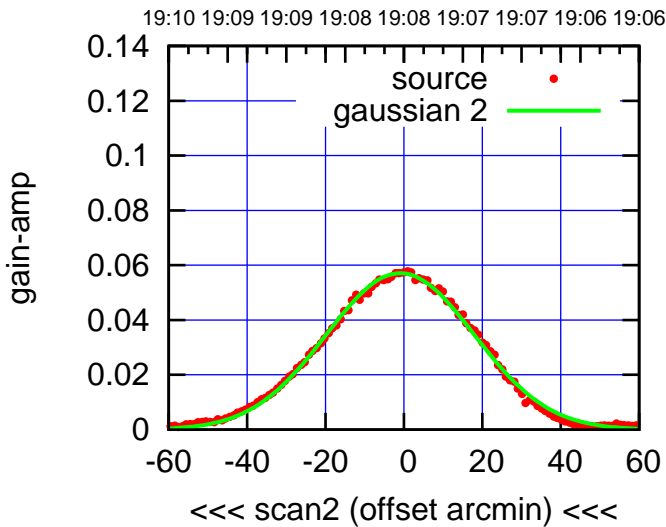
C09-175-EL OFF= -0.5'



(+30'/m) 24mar2016 19:03

C09-130-EL OFF= -0.9'

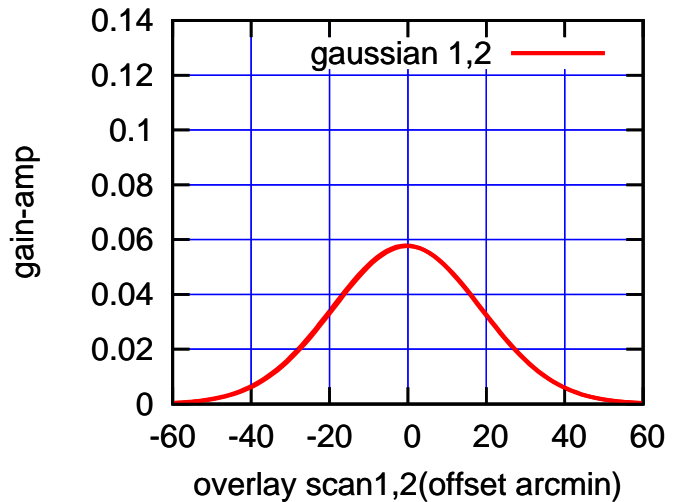
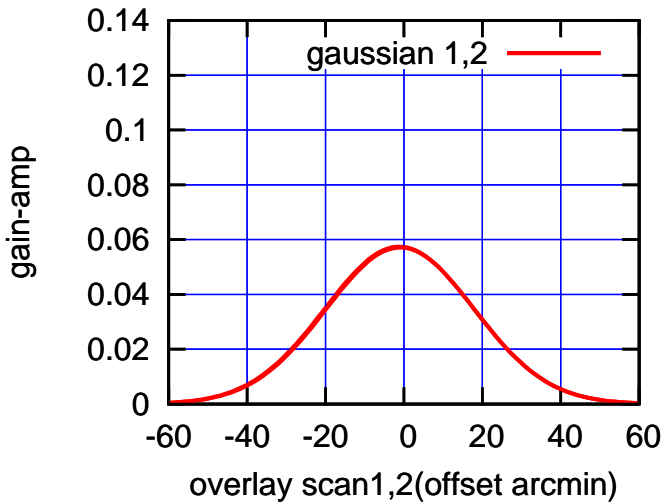
C09-175-EL OFF= -0.1'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 0.3'

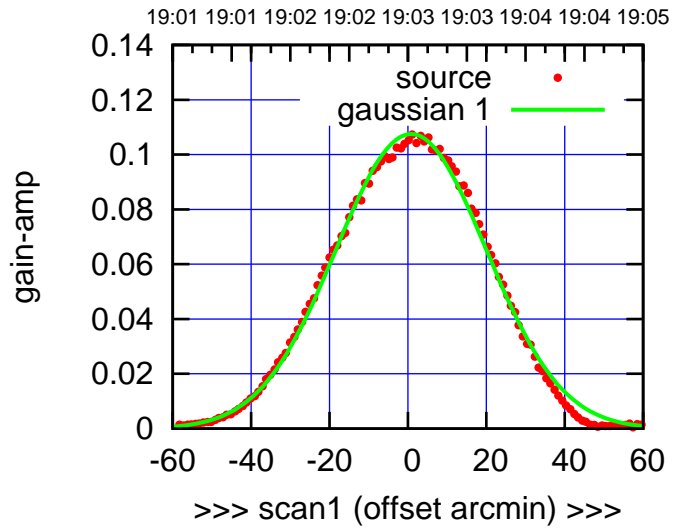
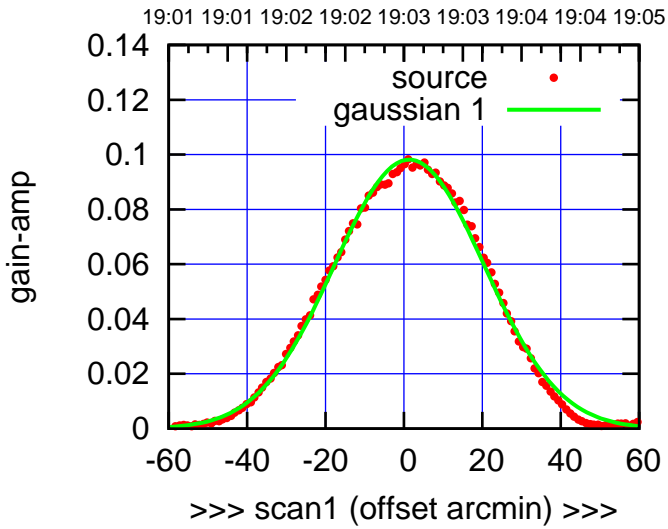
BACKLASH ERROR= 0.4'



(591 MHz.)

C10-130-EL OFF= 1.4'

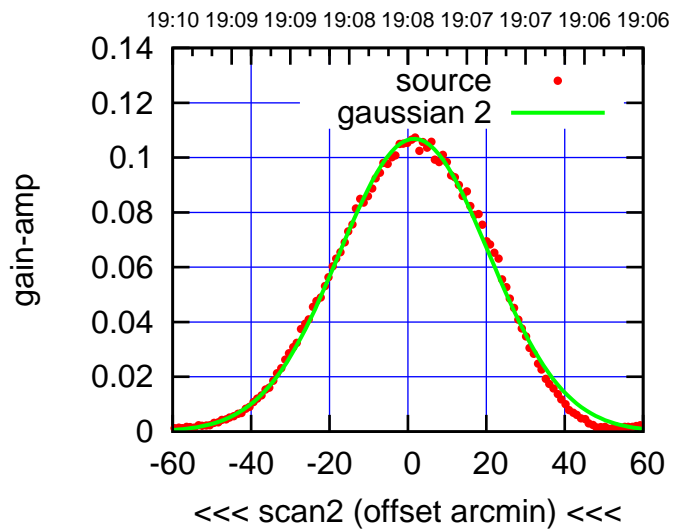
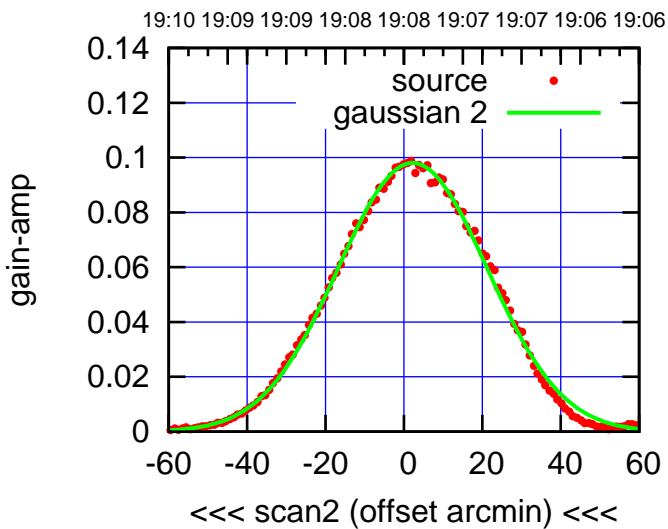
C10-175-EL OFF= 0.8'



(+30'/m) 24mar2016 19:03

C10-130-EL OFF= 2.2'

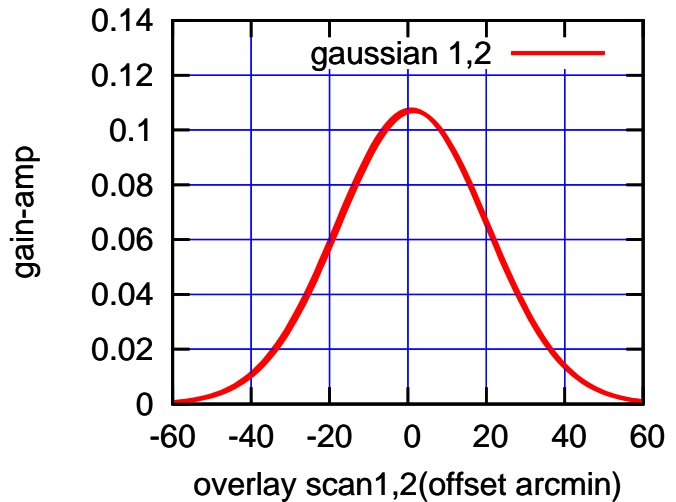
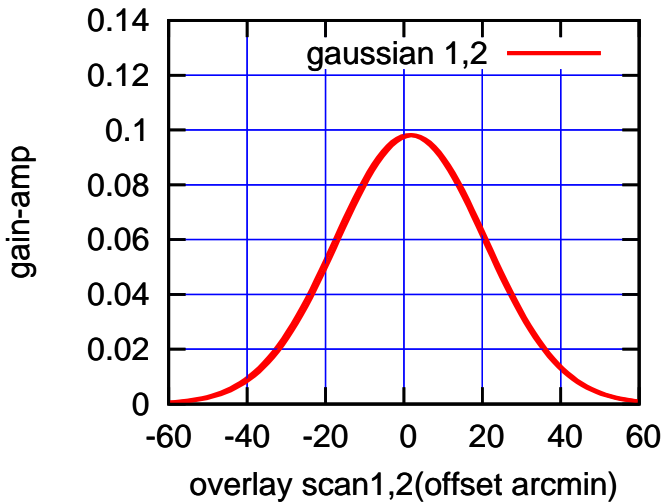
C10-175-EL OFF= 1.6'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 0.8'

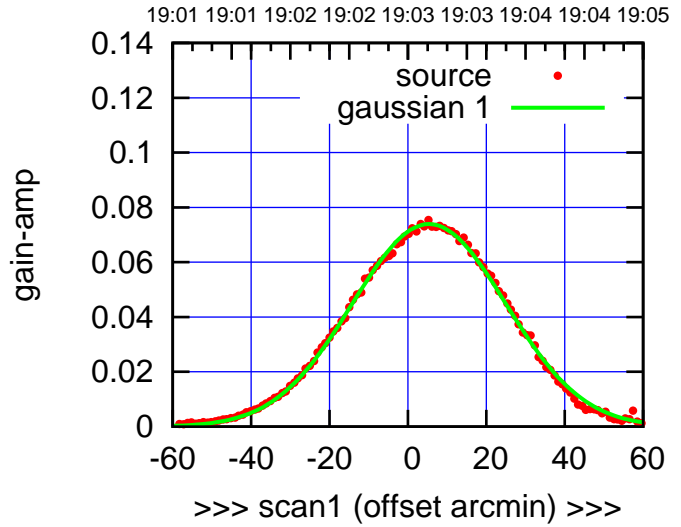
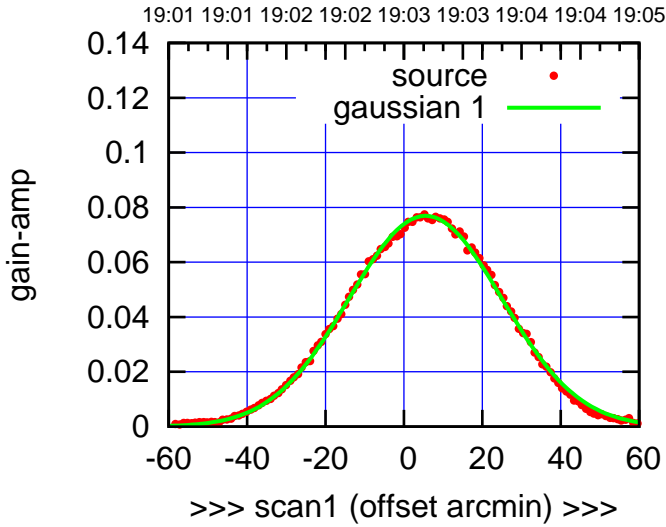
BACKLASH ERROR= 0.8'



(591 MHz.)

C11-130-EL OFF= 5.5'

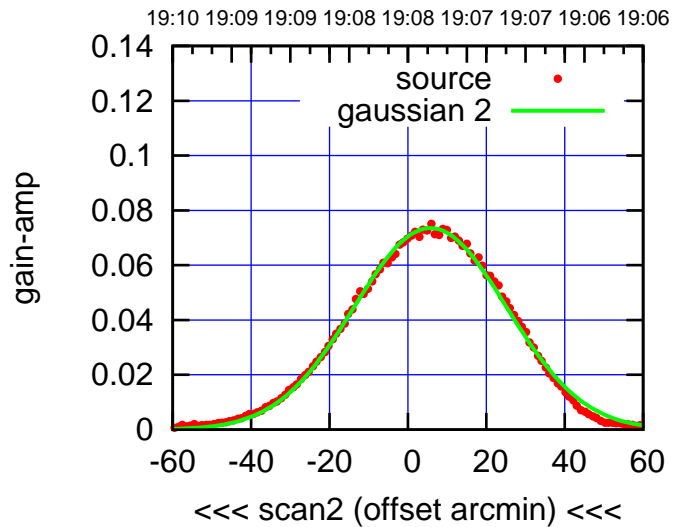
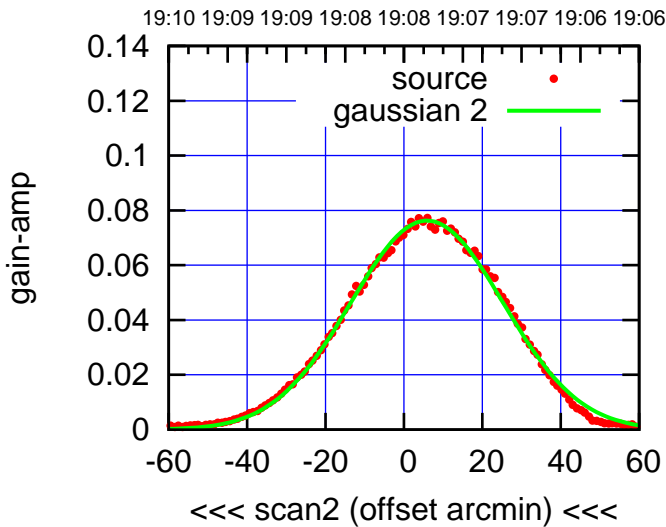
C11-175-EL OFF= 5.4'



(+30'/m) 24mar2016 19:03

C11-130-EL OFF= 5.9'

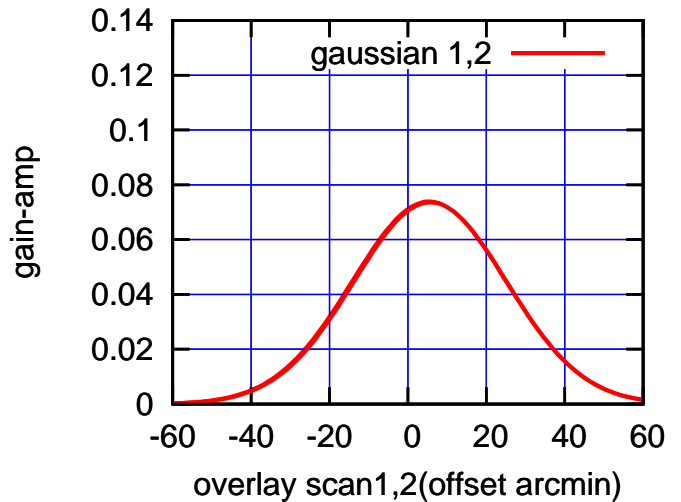
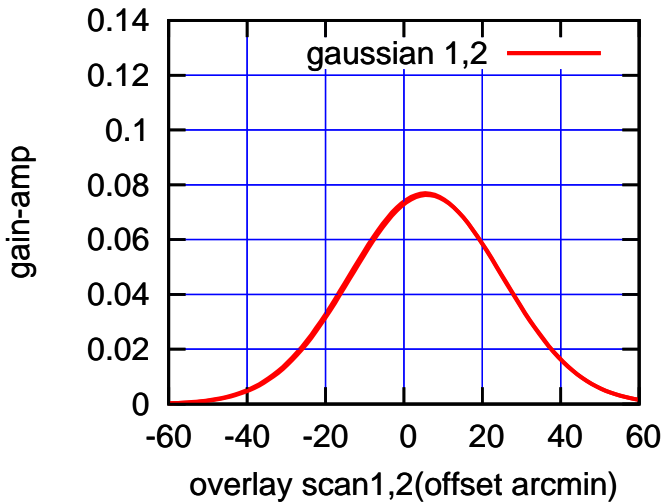
C11-175-EL OFF= 5.7'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 0.4'

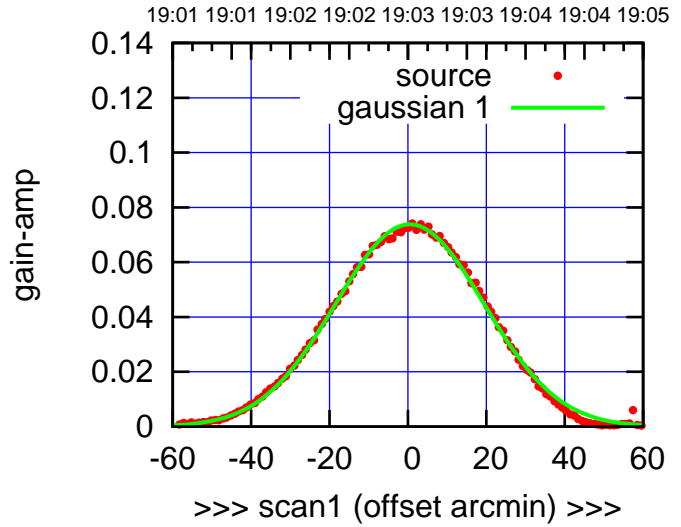
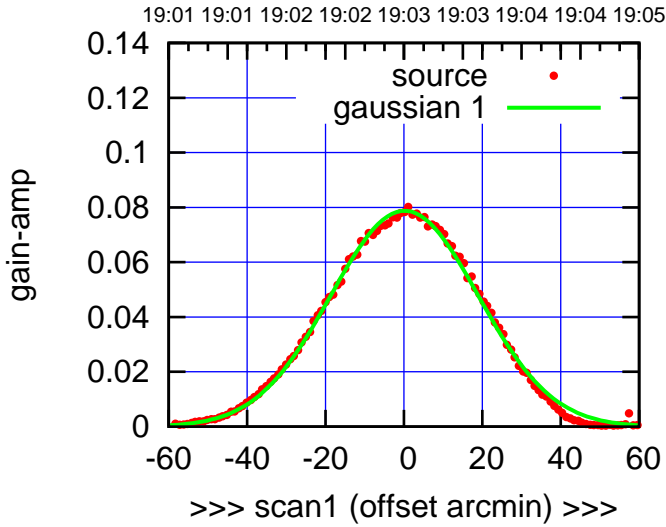
BACKLASH ERROR= 0.3'



(591 MHz.)

C12-130-EL OFF= 0.1'

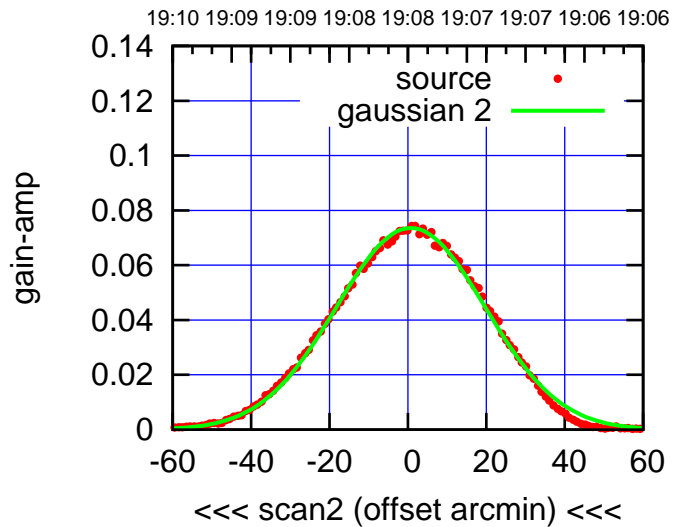
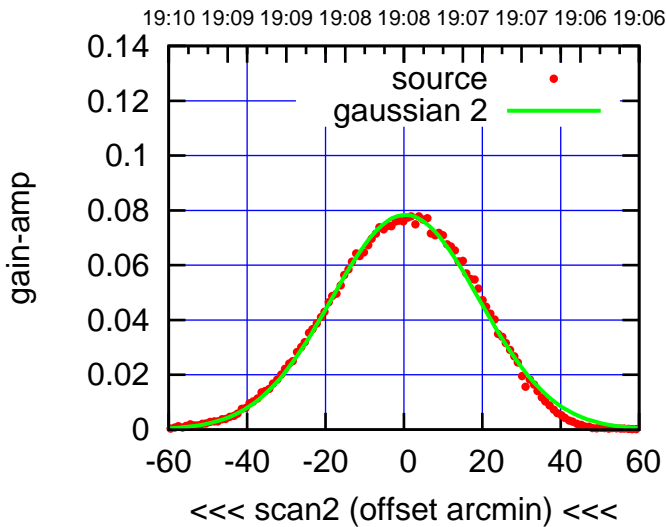
C12-175-EL OFF= 0.5'



(+30'/m) 24mar2016 19:03

C12-130-EL OFF= 0.3'

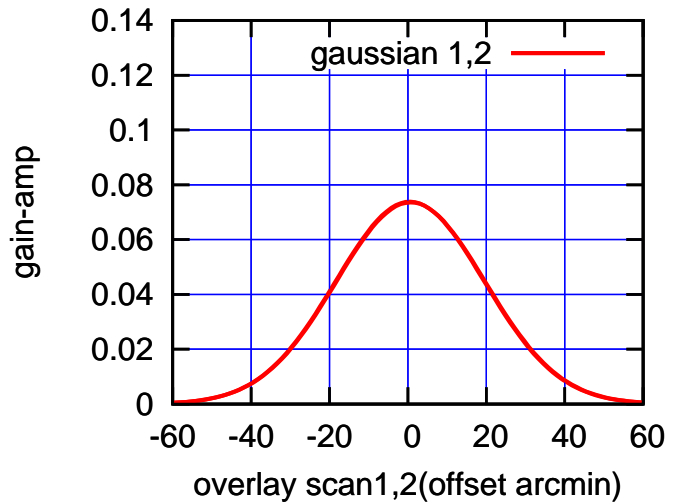
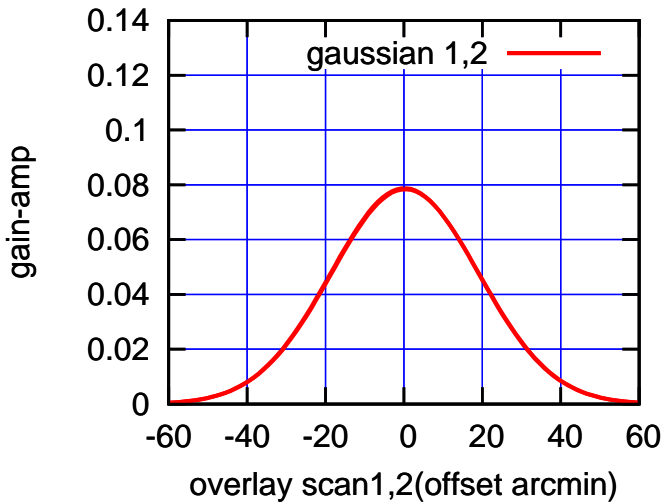
C12-175-EL OFF= 0.7'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 0.2'

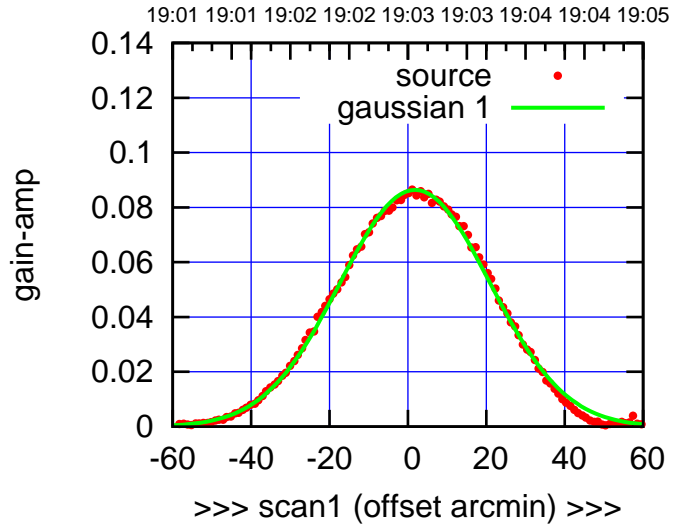
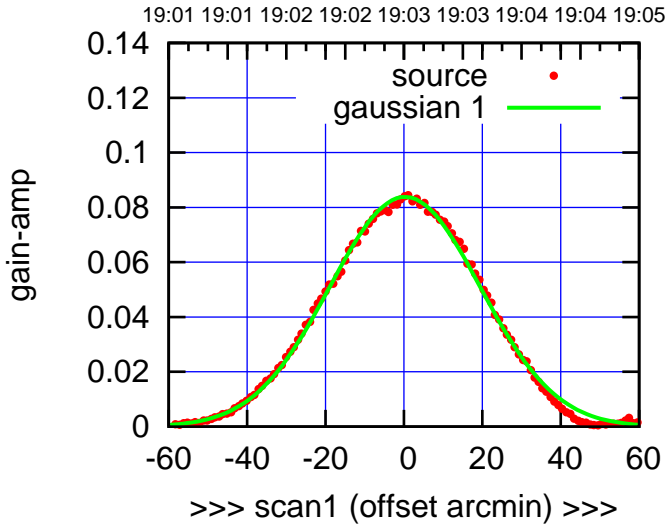
BACKLASH ERROR= 0.2'



(591 MHz.)

C13-130-EL OFF= 0.3'

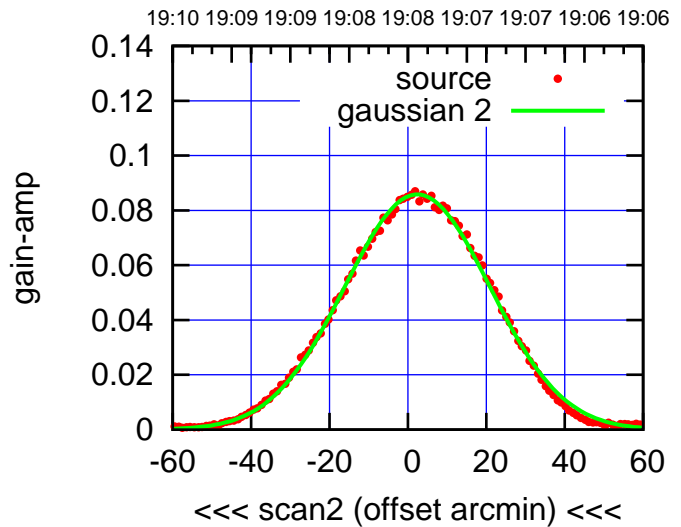
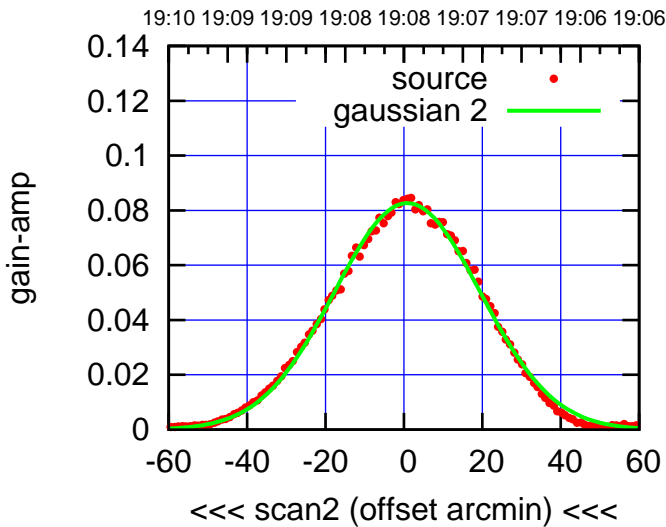
C13-175-EL OFF= 1.8'



(+30'/m) 24mar2016 19:03

C13-130-EL OFF= 0.9'

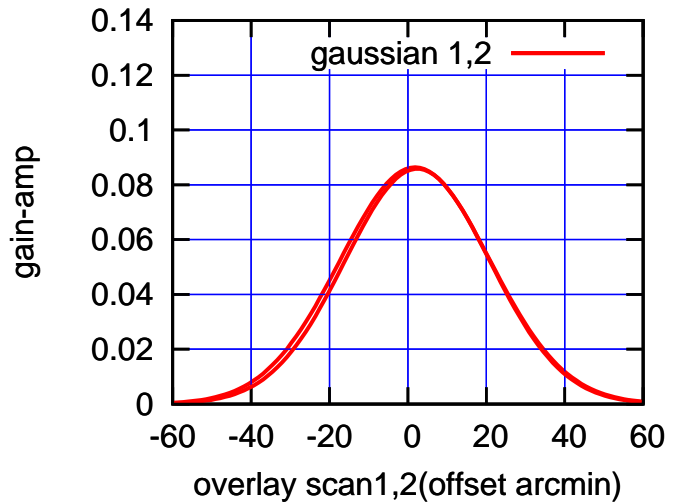
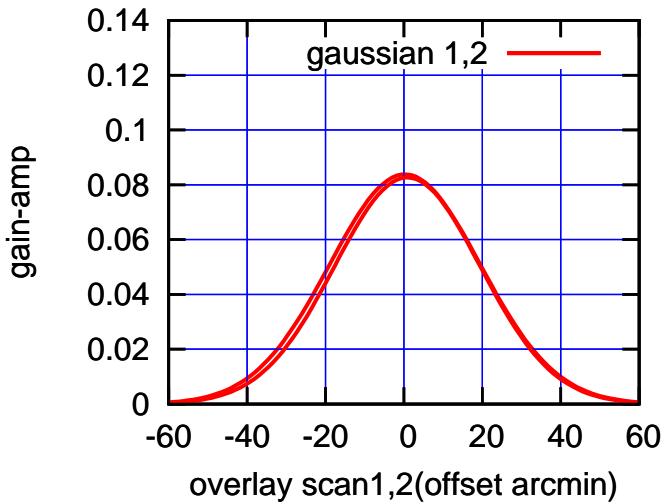
C13-175-EL OFF= 2.4'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 0.6'

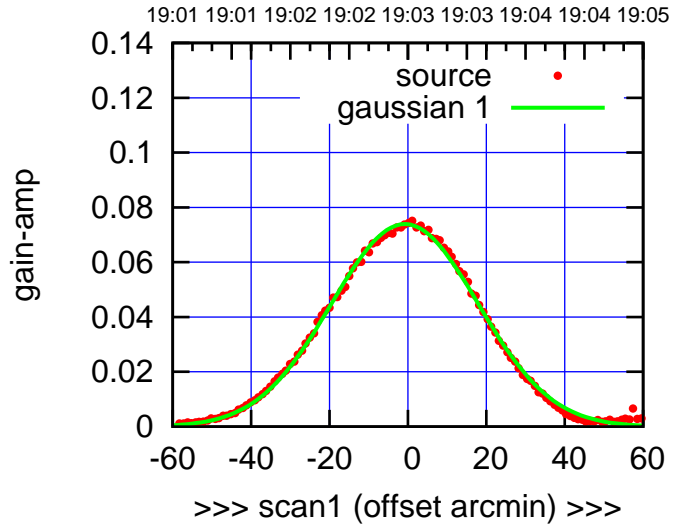
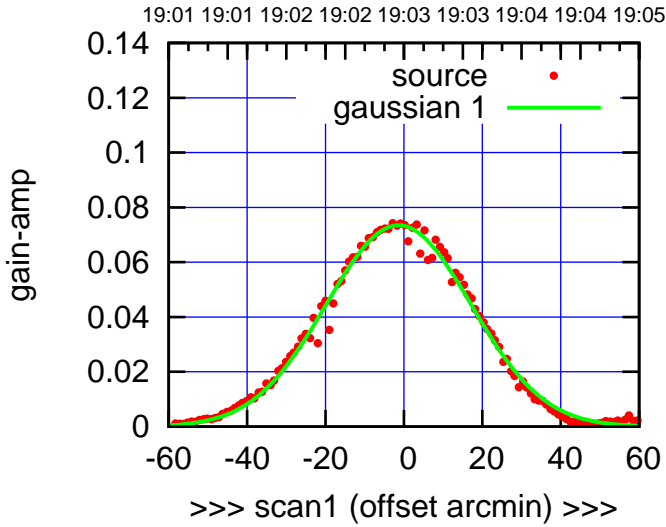
BACKLASH ERROR= 0.6'



(591 MHz.)

C14-130-EL OFF= -1.4'

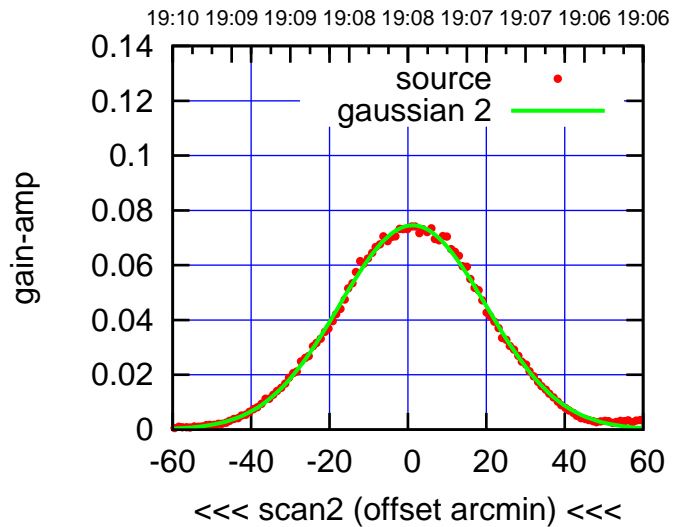
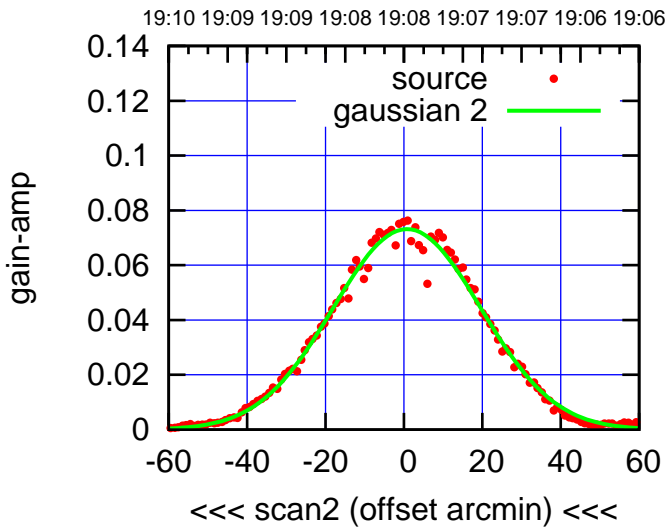
C14-175-EL OFF= -0.8'



(+30'/m) 24mar2016 19:03

C14-130-EL OFF= 0.8'

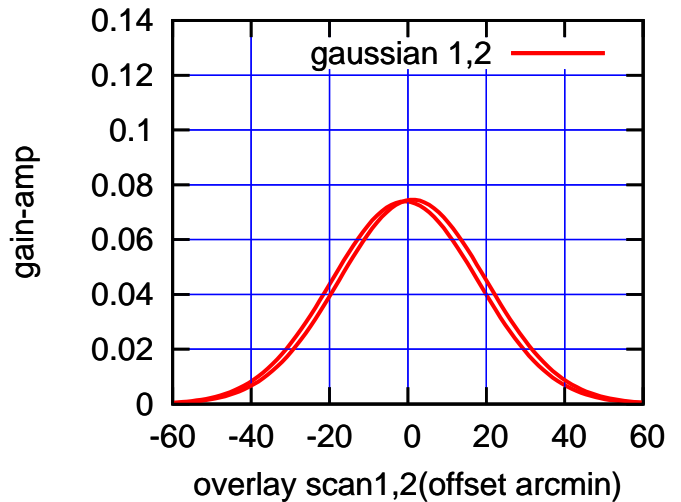
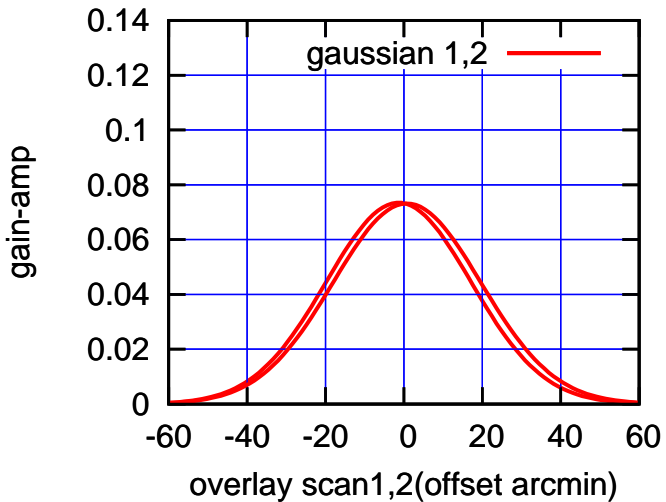
C14-175-EL OFF= 1.2'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 2.2'

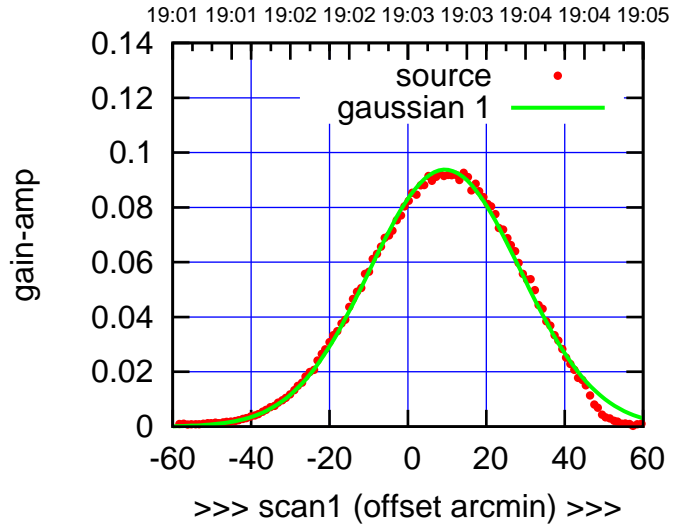
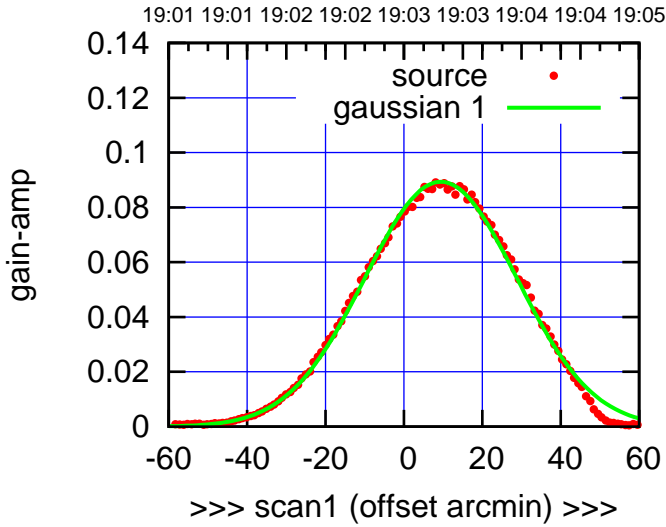
BACKLASH ERROR= 2.0'



(591 MHz.)

E02-130-EL OFF= 9.4'

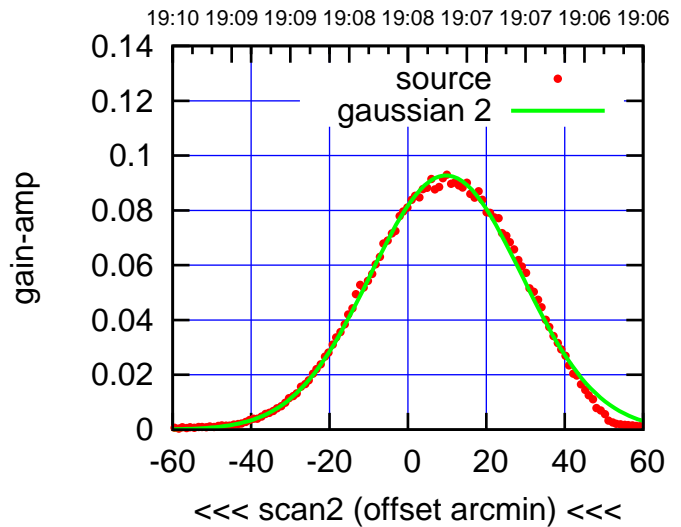
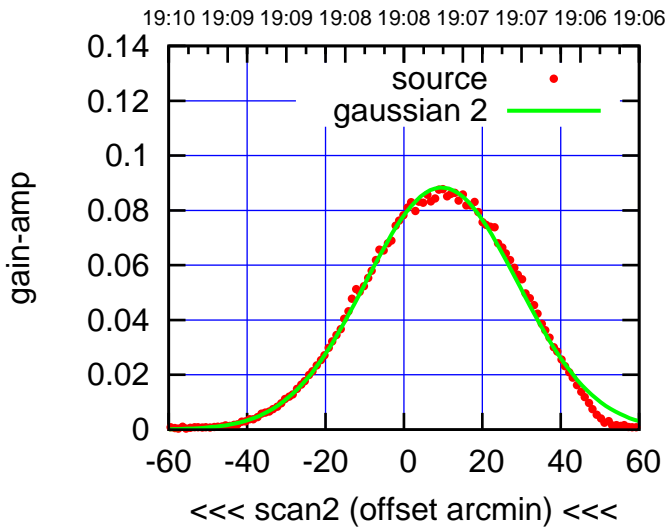
E02-175-EL OFF= 9.5'



(+30'/m) 24mar2016 19:03

E02-130-EL OFF= 9.6'

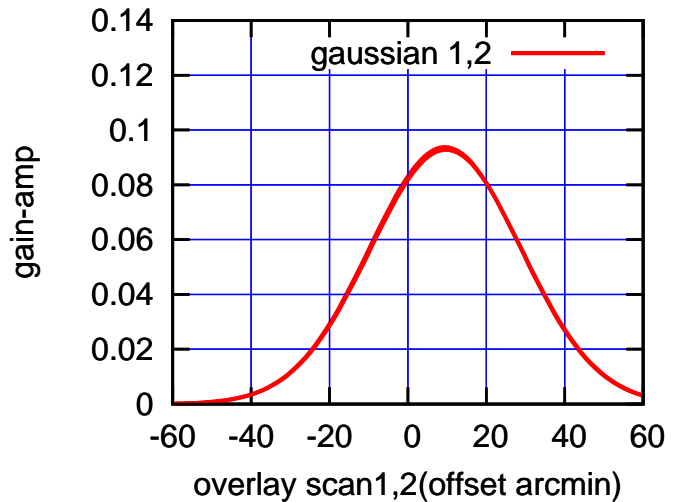
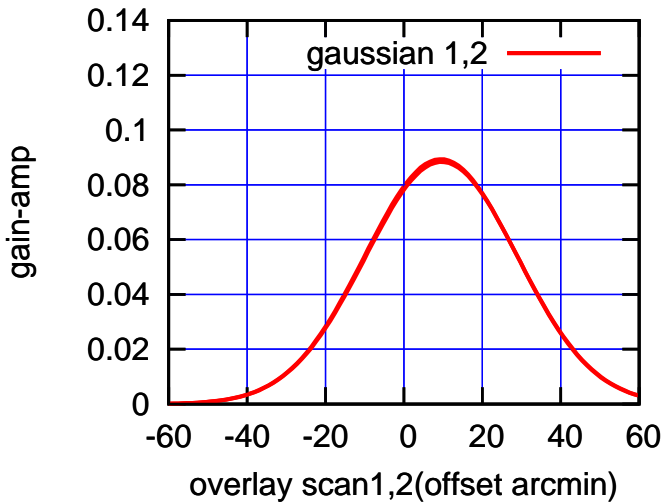
E02-175-EL OFF= 9.7'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 0.2'

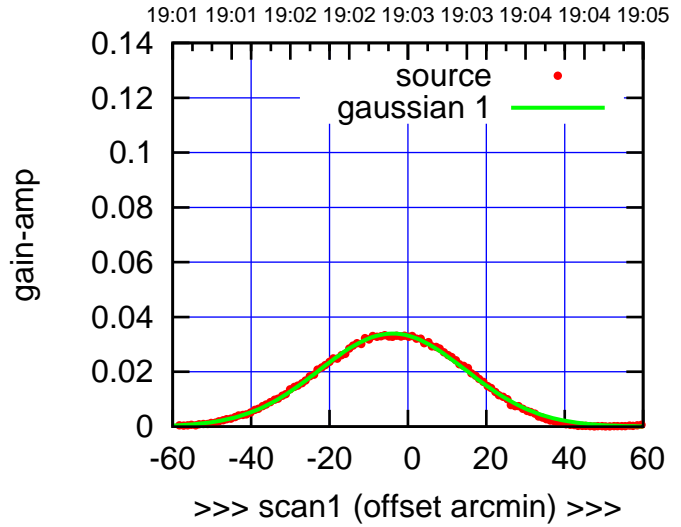
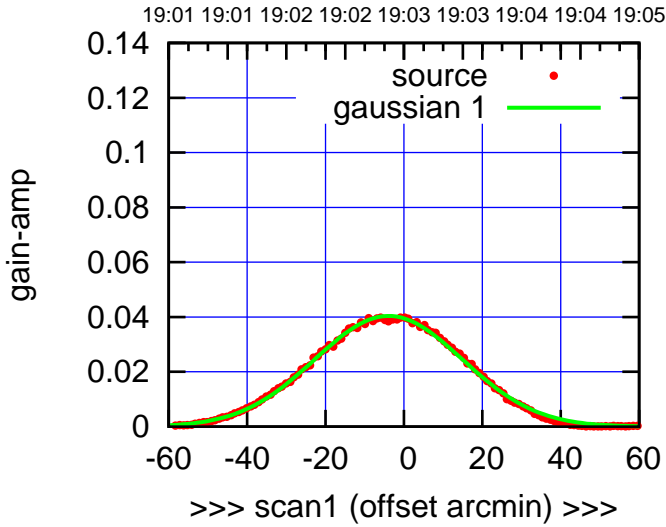
BACKLASH ERROR= 0.2'



(591 MHz.)

E03-130-EL OFF= -3.9'

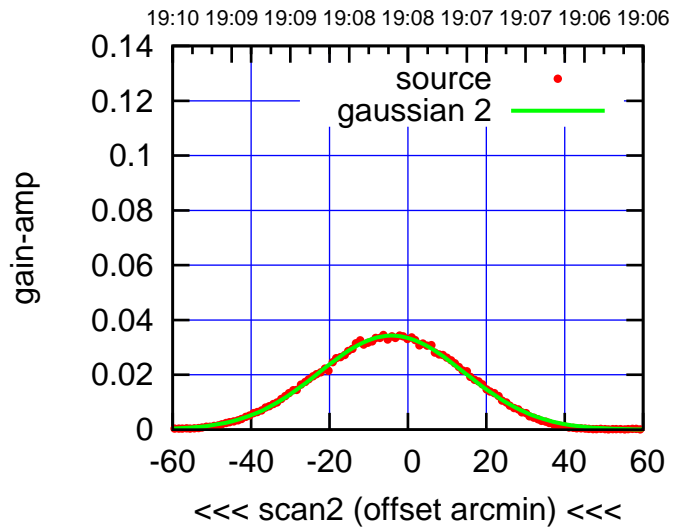
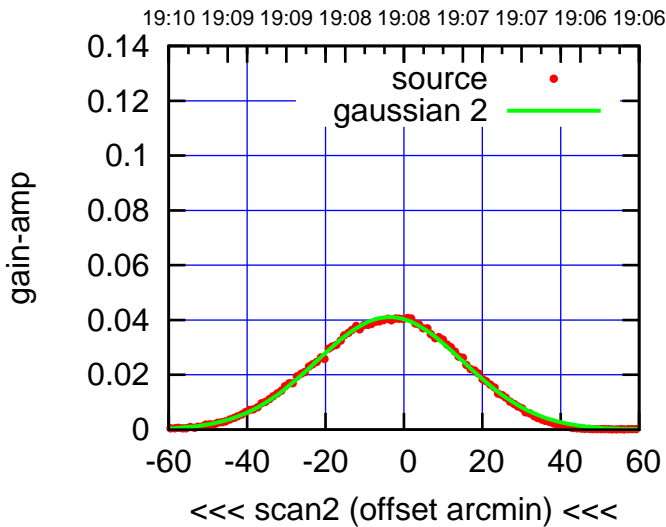
E03-175-EL OFF= -3.9'



(+30'/m) 24mar2016 19:03

E03-130-EL OFF= -3.6'

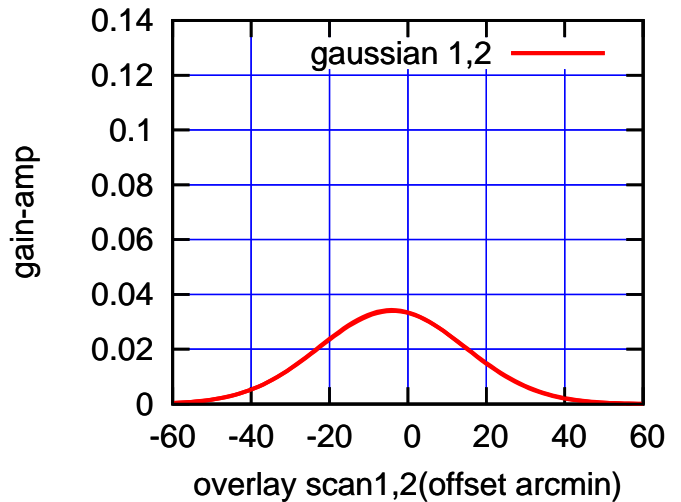
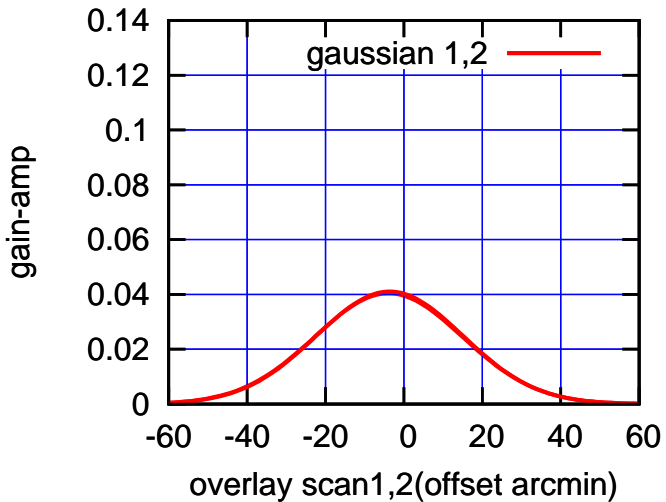
E03-175-EL OFF= -4.1'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 0.3'

BACKLASH ERROR= 0.2'

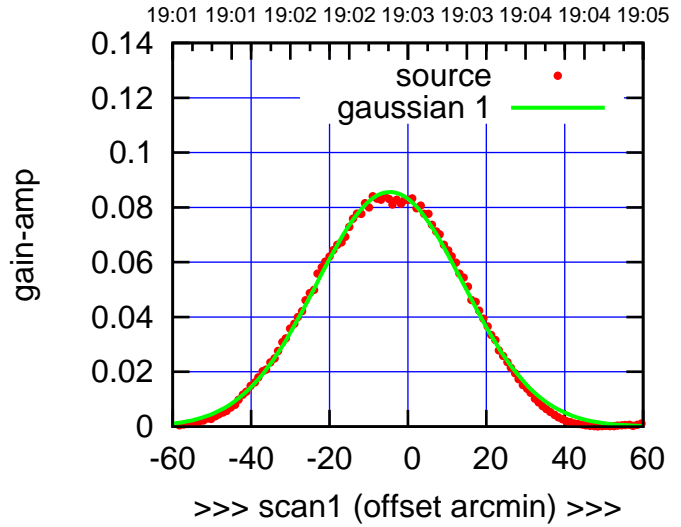
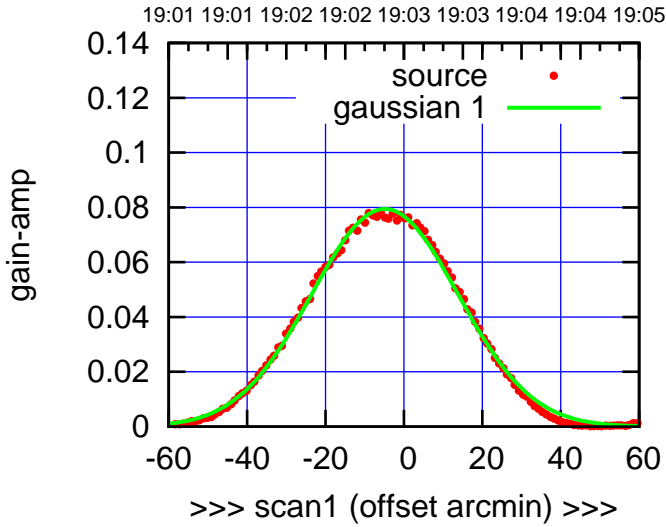


(591 MHz.)



E04-130-EL OFF= -4.9'

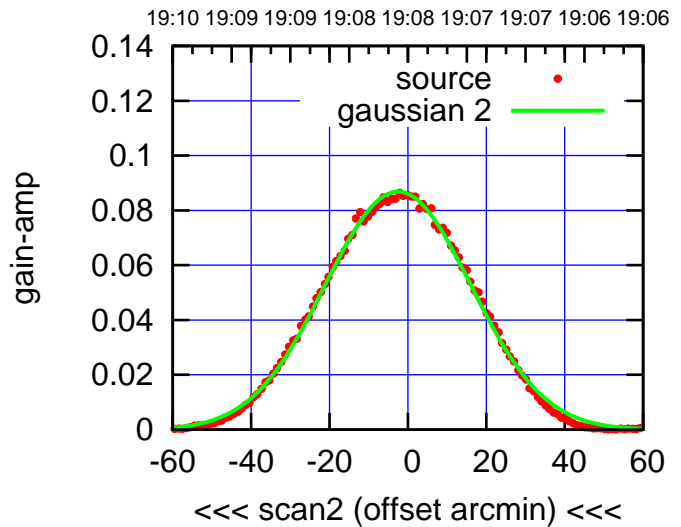
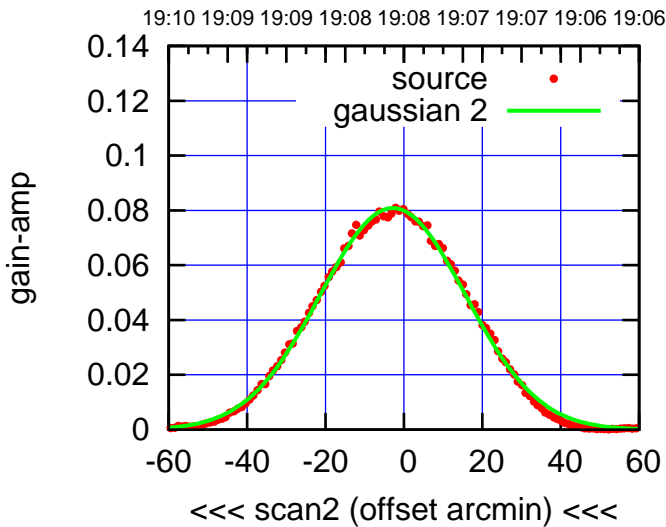
E04-175-EL OFF= -4.6'



(+30'/m) 24mar2016 19:03

E04-130-EL OFF= -2.8'

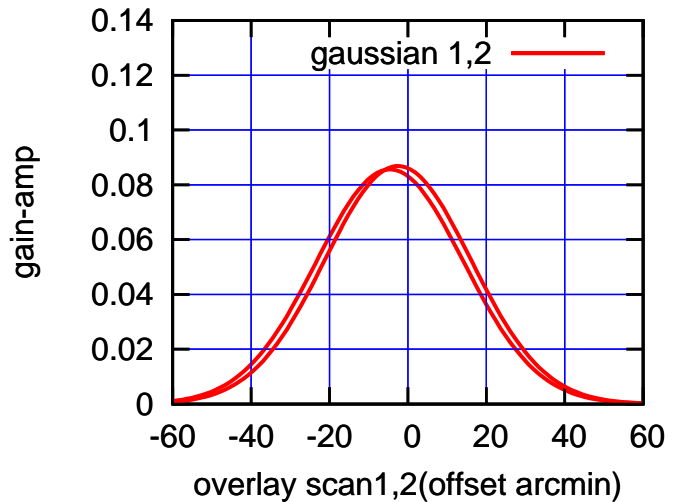
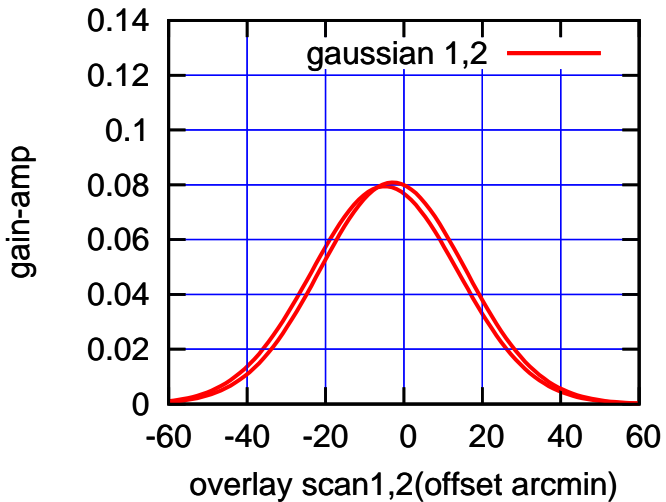
E04-175-EL OFF= -2.5'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 2.1'

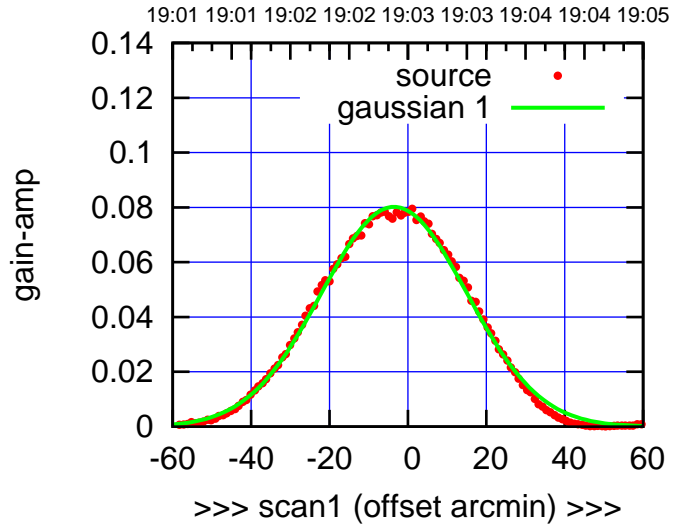
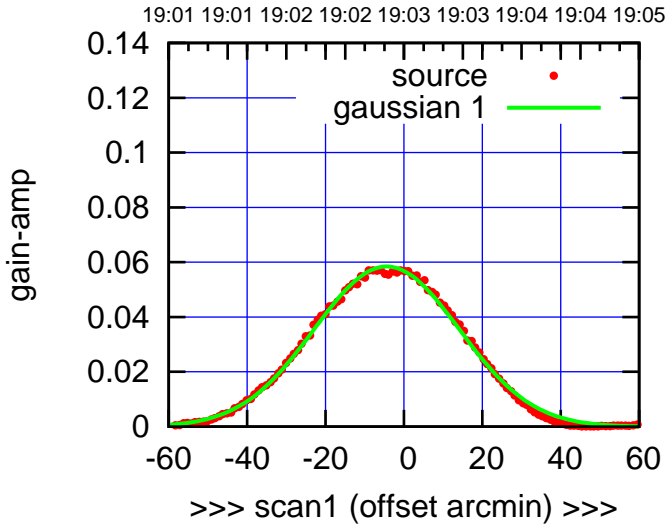
BACKLASH ERROR= 2.1'



(591 MHz.)

E05-130-EL OFF= -4.4'

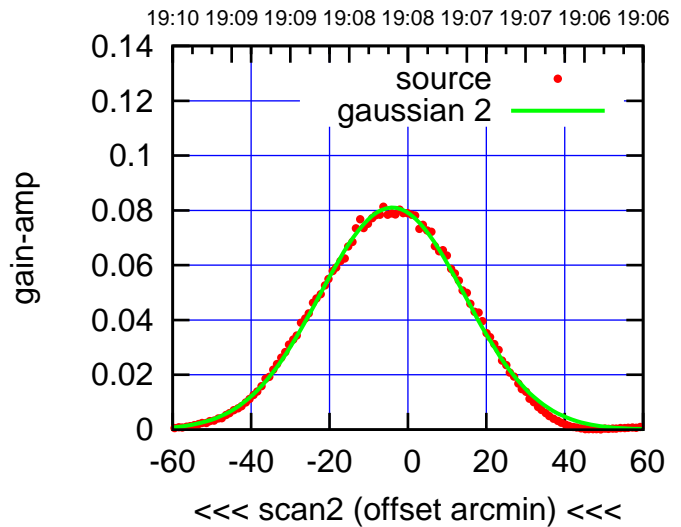
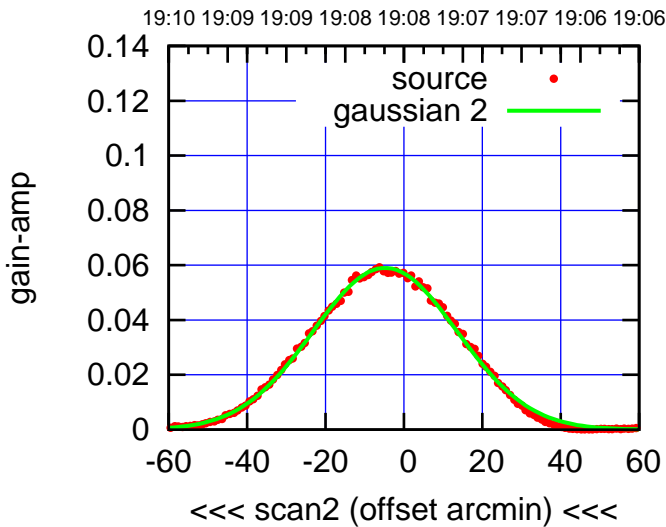
E05-175-EL OFF= -3.5'



(+30'/m) 24mar2016 19:03

E05-130-EL OFF= -4.8'

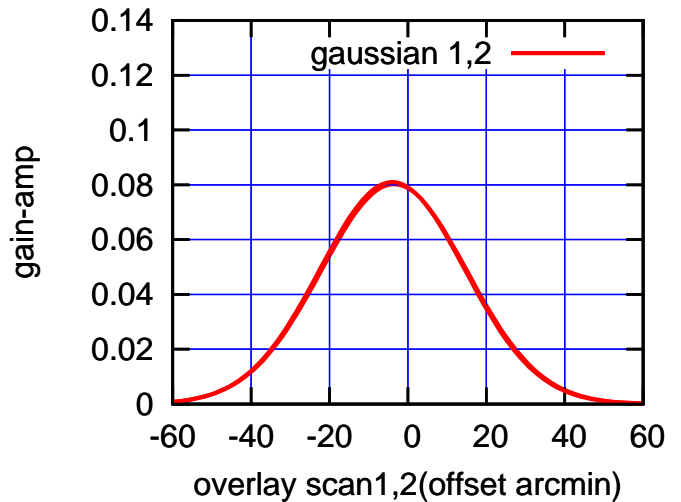
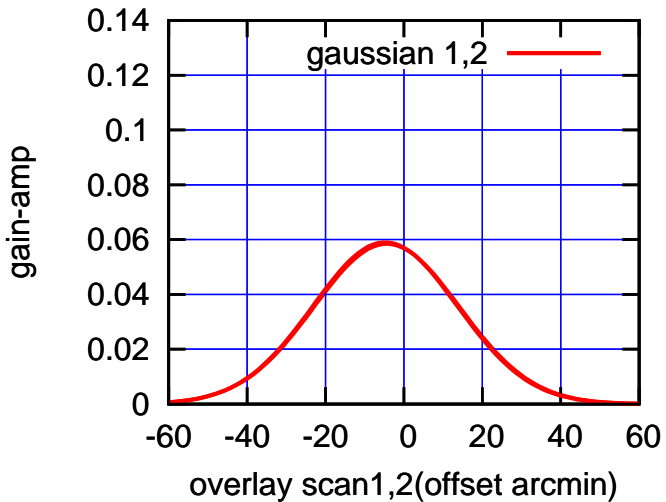
E05-175-EL OFF= -4.0'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 0.4'

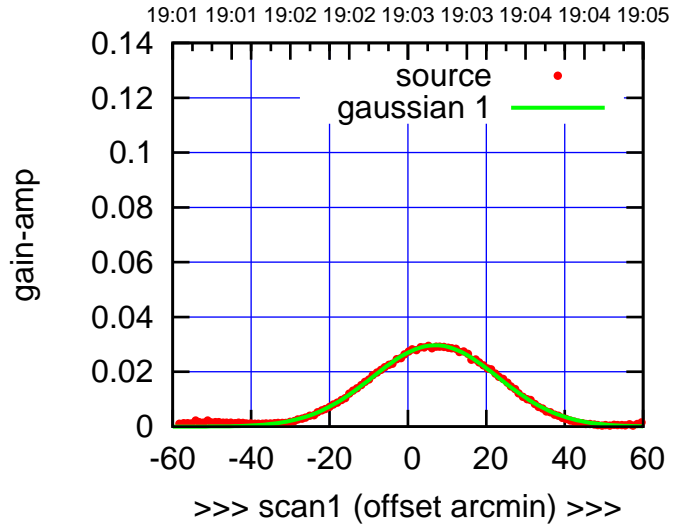
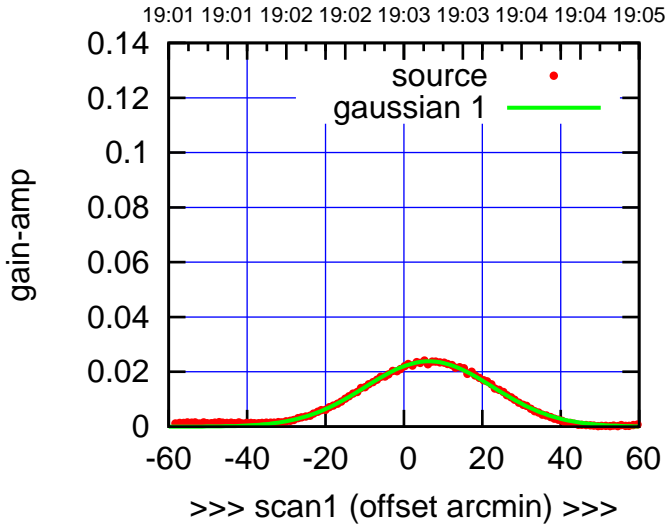
BACKLASH ERROR= 0.5'



(591 MHz.)

E06-130-EL OFF= 6.4'

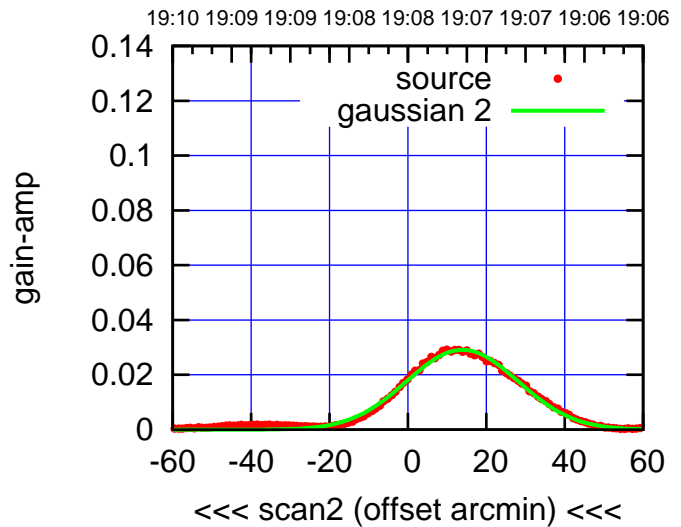
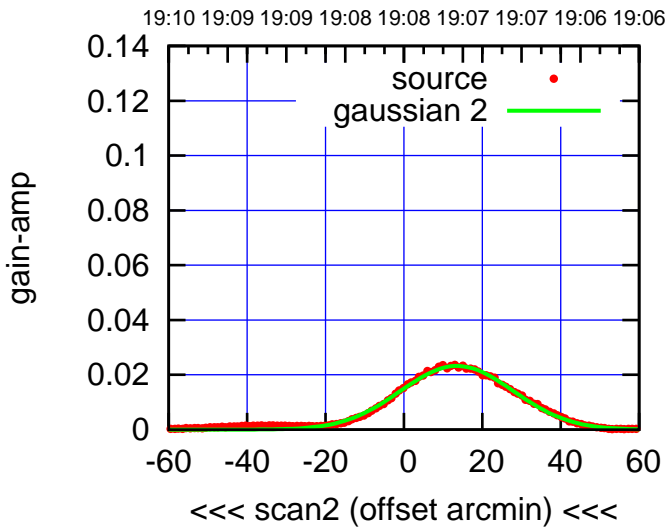
E06-175-EL OFF= 6.9'



(+30'/m) 24mar2016 19:03

E06-130-EL OFF= 13.5'

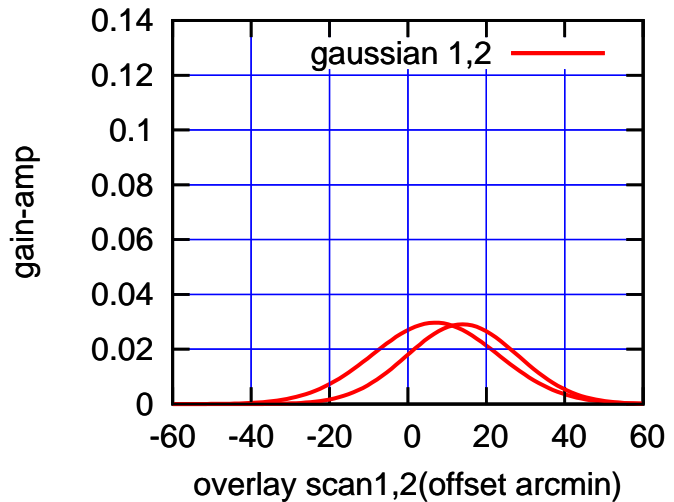
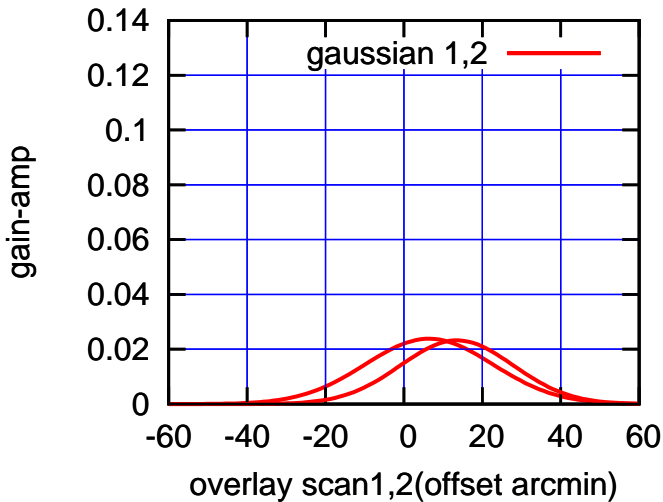
E06-175-EL OFF= 13.9'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 7.1'

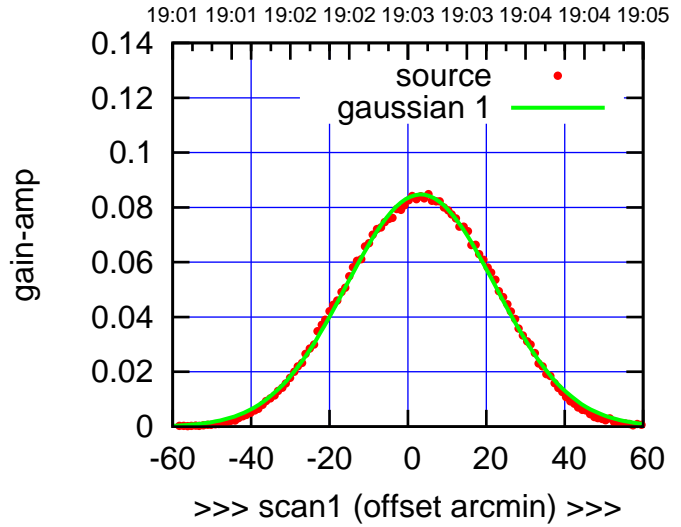
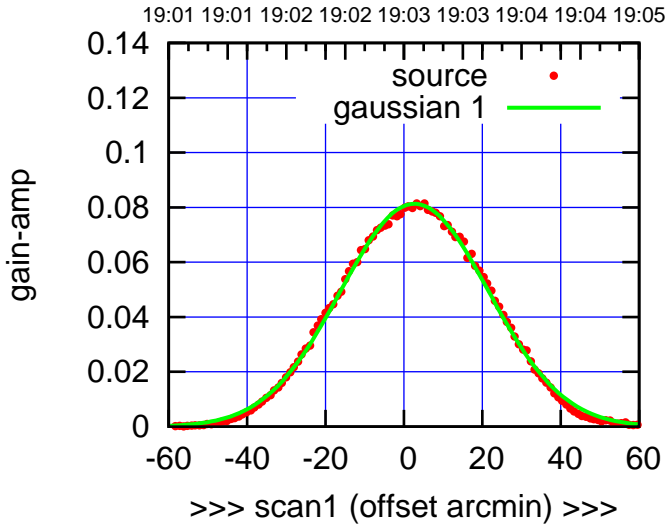
BACKLASH ERROR= 7.0'



(591 MHz.)

S01-130-EL OFF= 2.7'

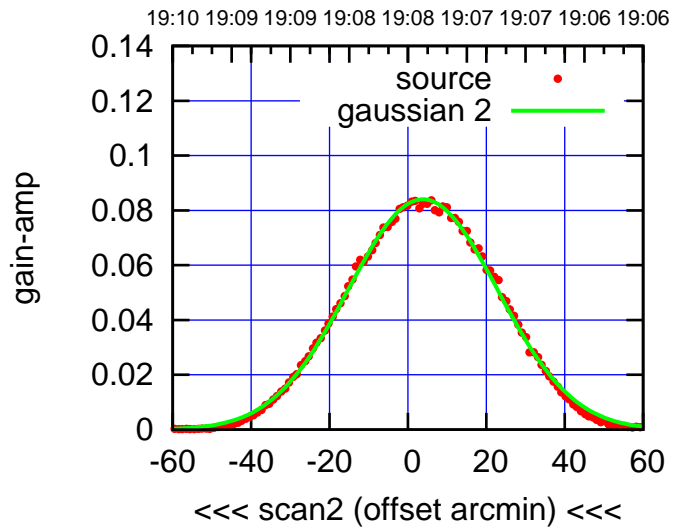
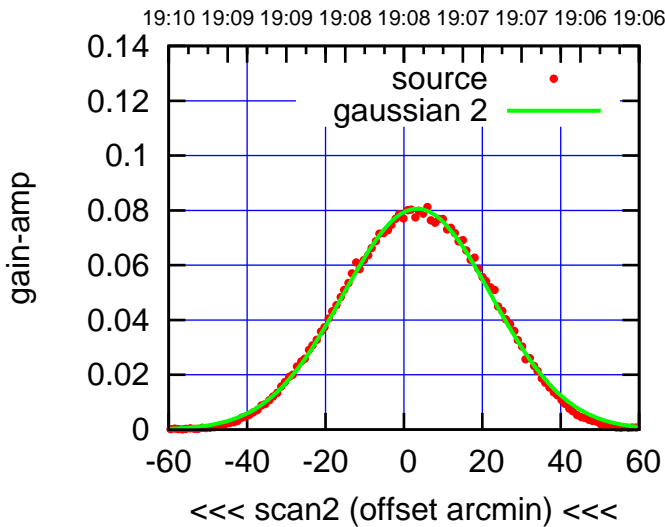
S01-175-EL OFF= 3.3'



(+30'/m) 24mar2016 19:03

S01-130-EL OFF= 3.4'

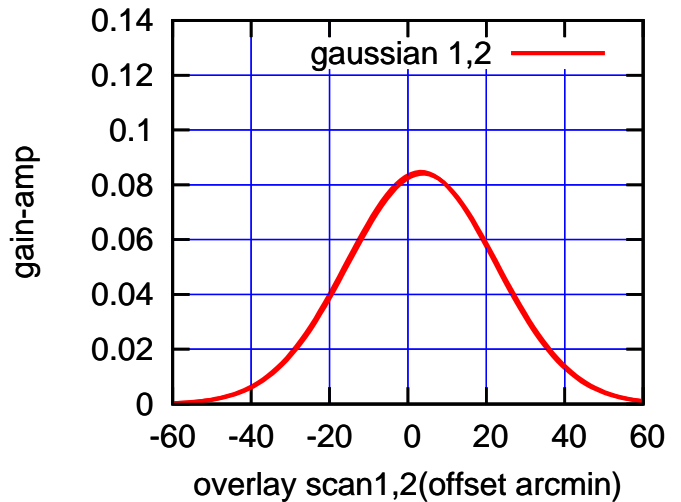
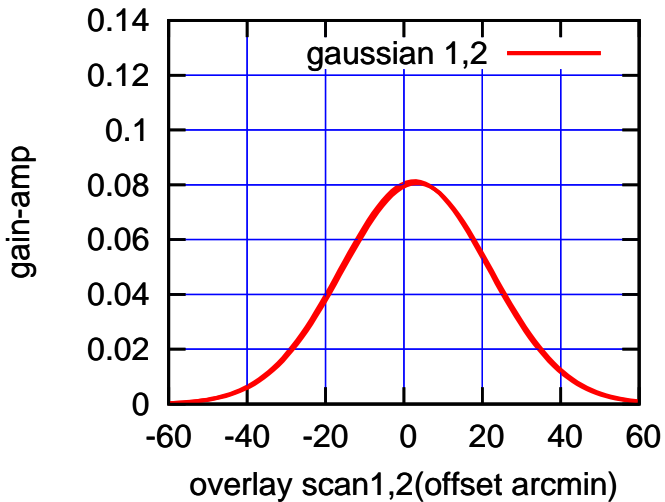
S01-175-EL OFF= 3.8'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 0.7'

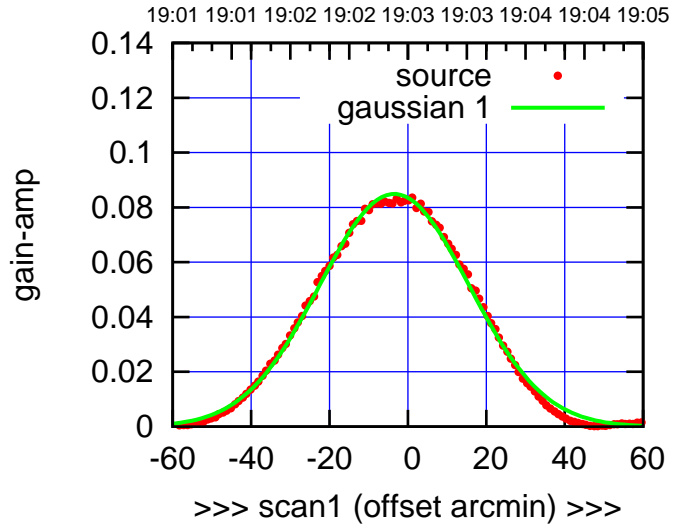
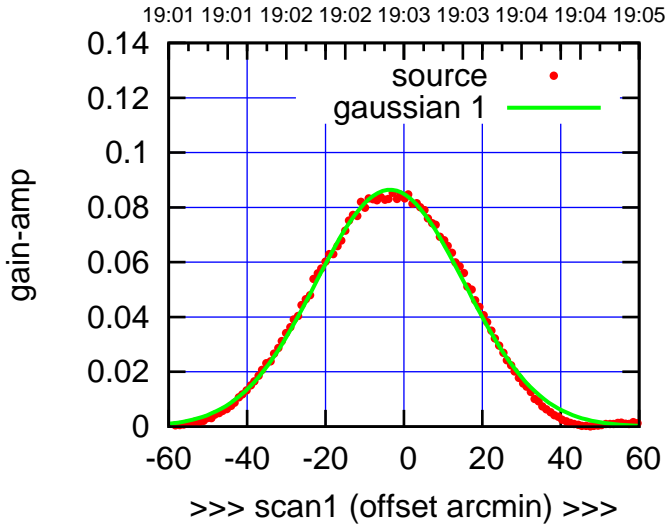
BACKLASH ERROR= 0.5'



(591 MHz.)

S02-130-EL OFF= -3.6'

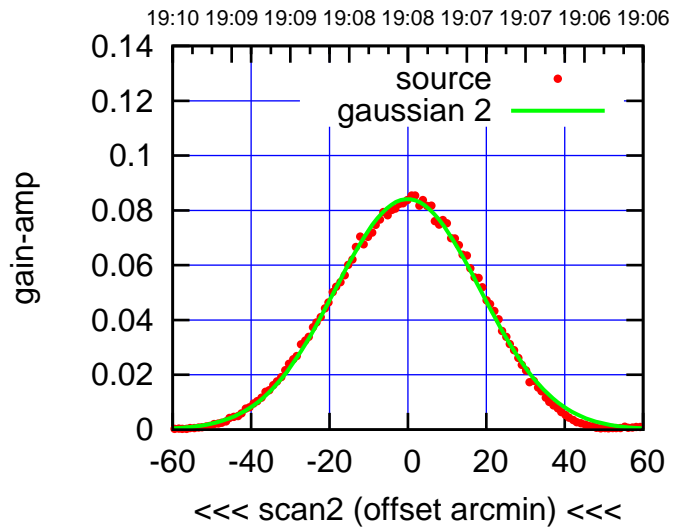
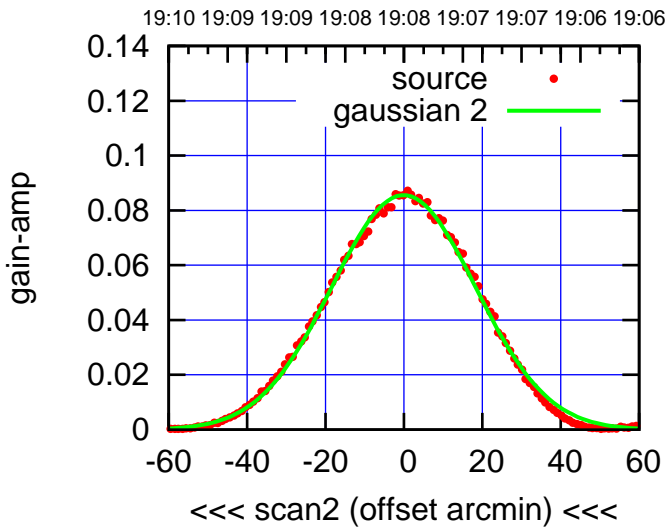
S02-175-EL OFF= -3.5'



(+30'/m) 24mar2016 19:03

S02-130-EL OFF= -0.1'

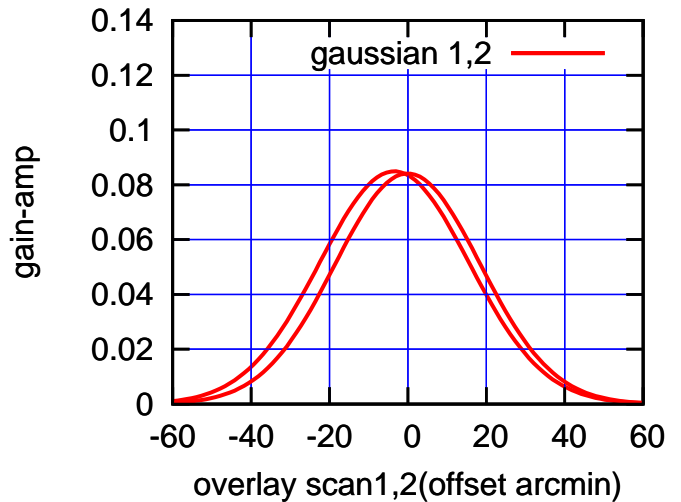
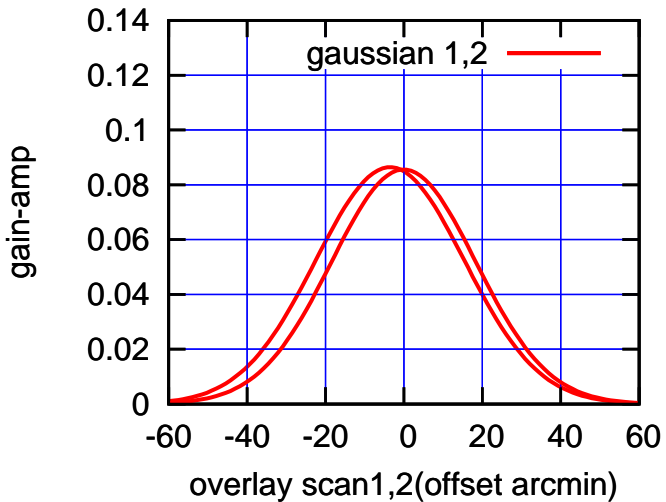
S02-175-EL OFF= -0.1'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 3.5'

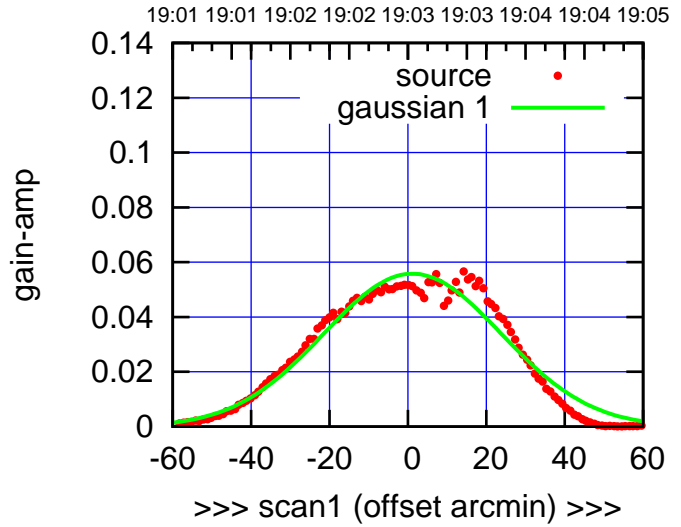
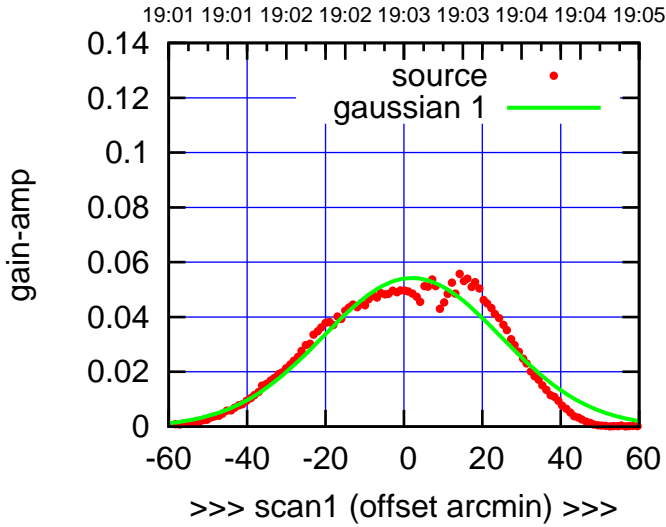
BACKLASH ERROR= 3.4'



(591 MHz.)

S03-130-EL OFF= 2.0'

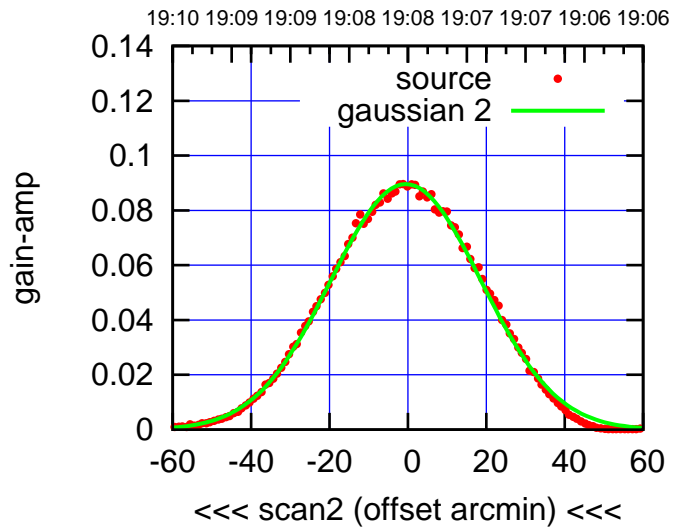
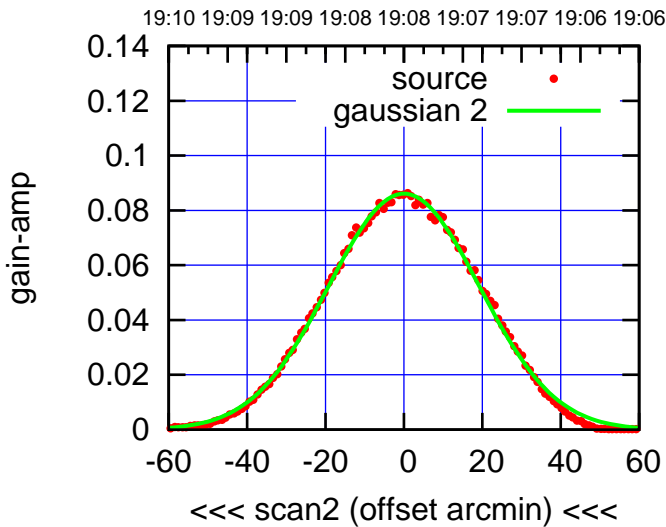
S03-175-EL OFF= 1.2'



(+30'/m) 24mar2016 19:03

S03-130-EL OFF= 0.0'

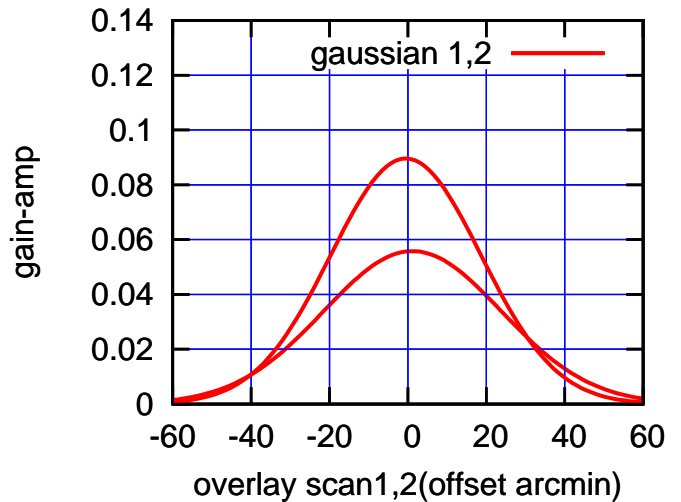
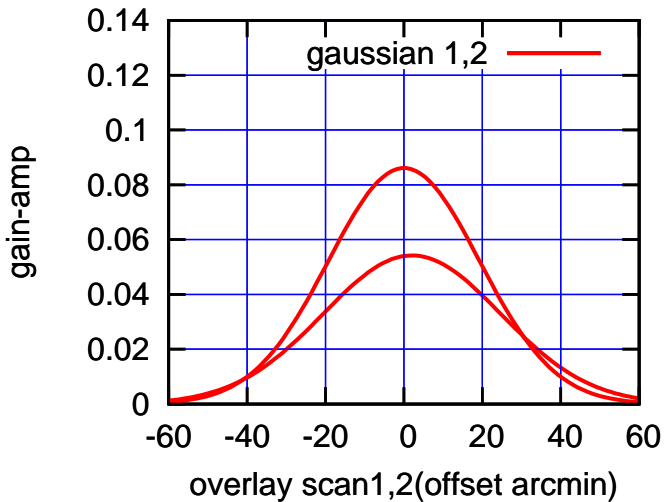
S03-175-EL OFF= -0.5'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 2.0'

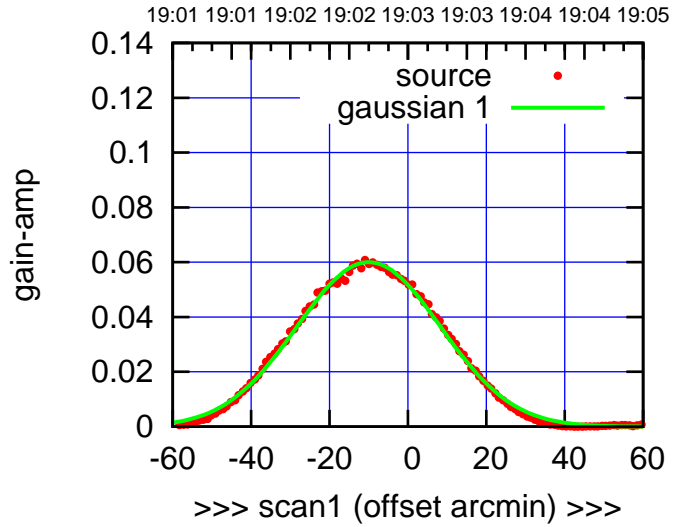
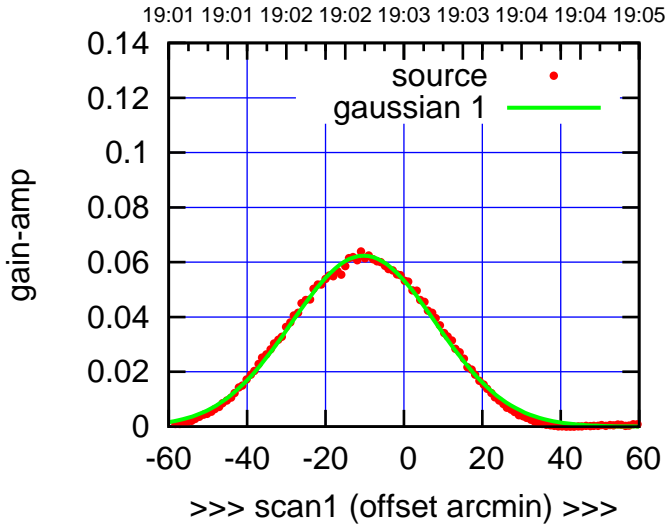
BACKLASH ERROR= 1.7'



(591 MHz.)

S04-130-EL OFF= -10.3'

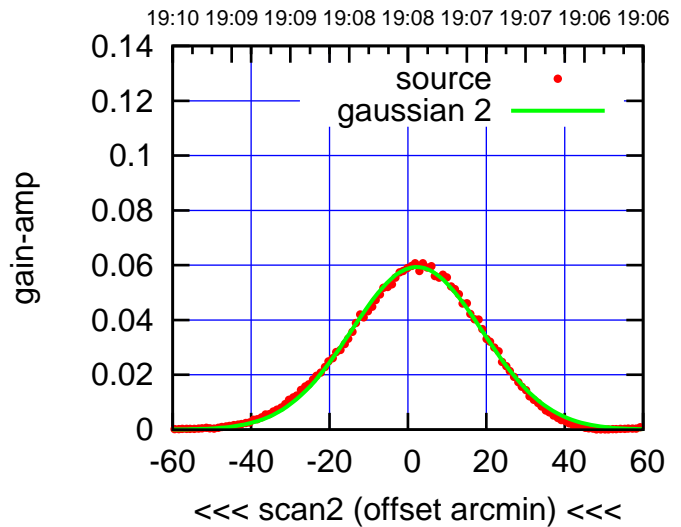
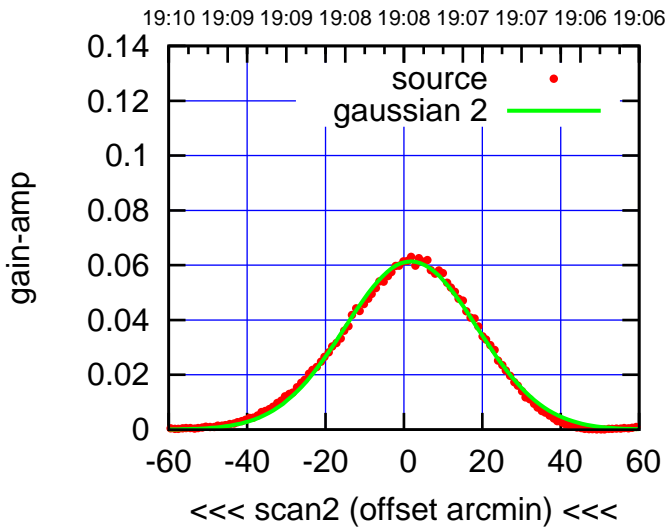
S04-175-EL OFF= -10.0'



(+30'/m) 24mar2016 19:03

S04-130-EL OFF= 1.8'

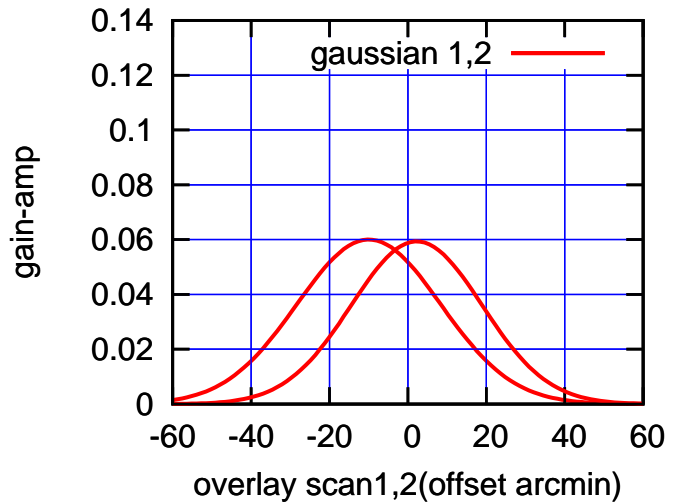
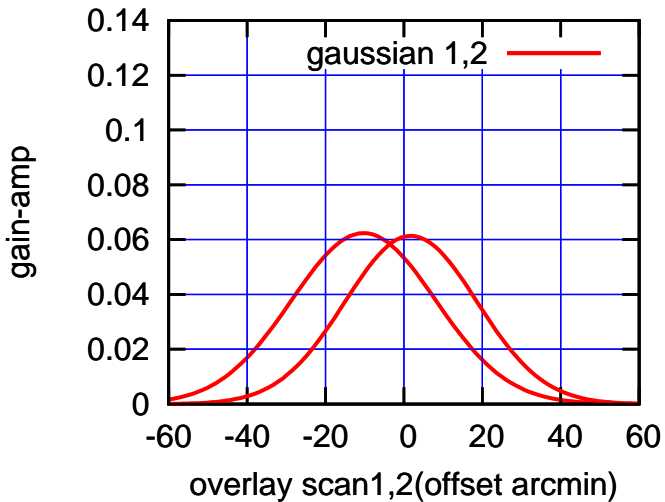
S04-175-EL OFF= 2.2'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 12.1'

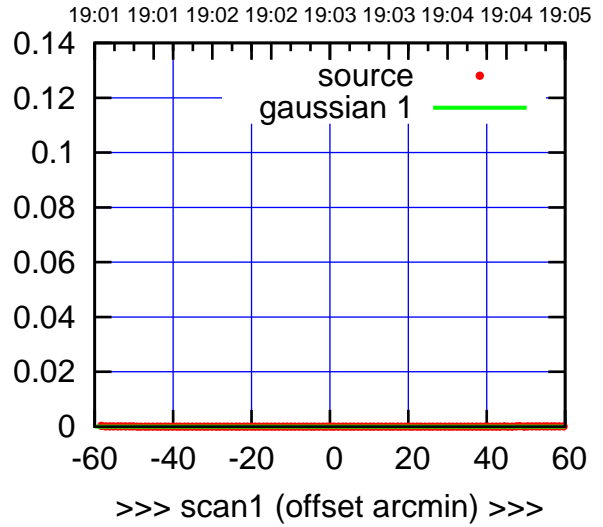
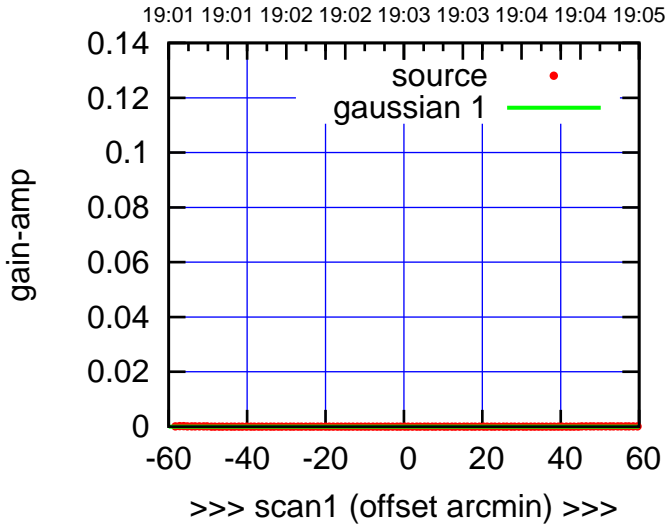
BACKLASH ERROR= 12.2'



(591 MHz.)

S06-130-EL OFF= 0.0'

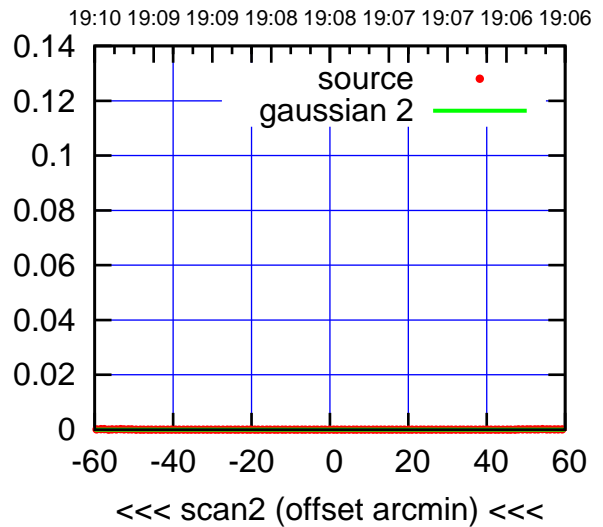
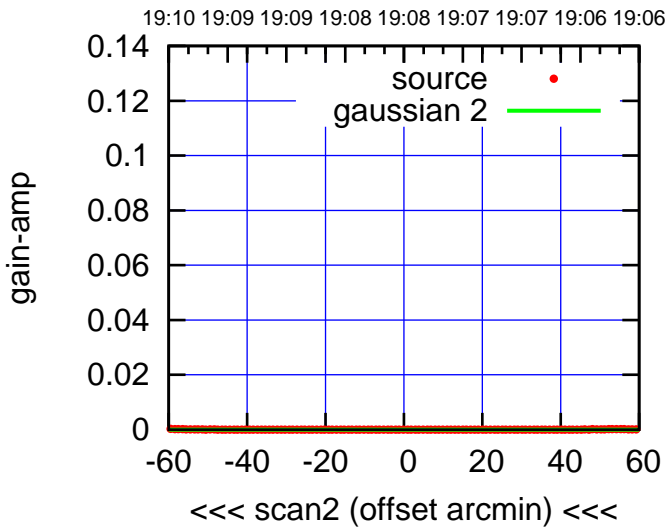
S06-175-EL OFF= 0.0'



(+30'/m) 24mar2016 19:03

S06-130-EL OFF= 0.0'

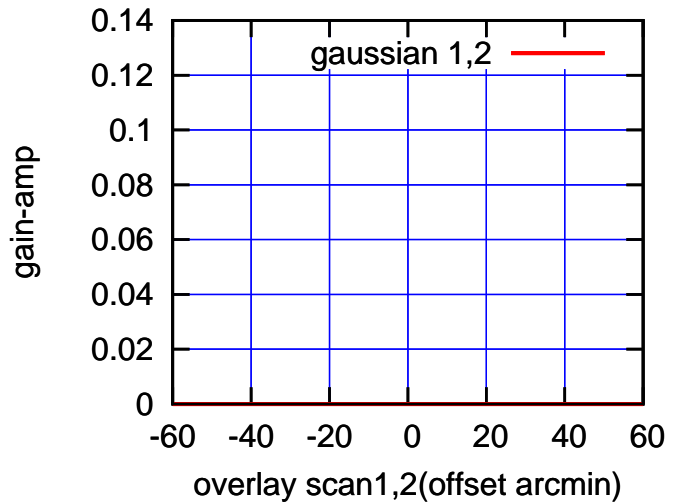
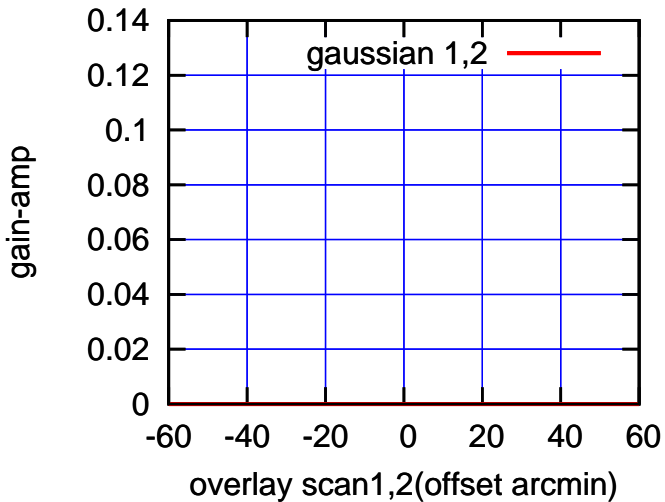
S06-175-EL OFF= 0.0'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 0.0'

BACKLASH ERROR= 0.0'

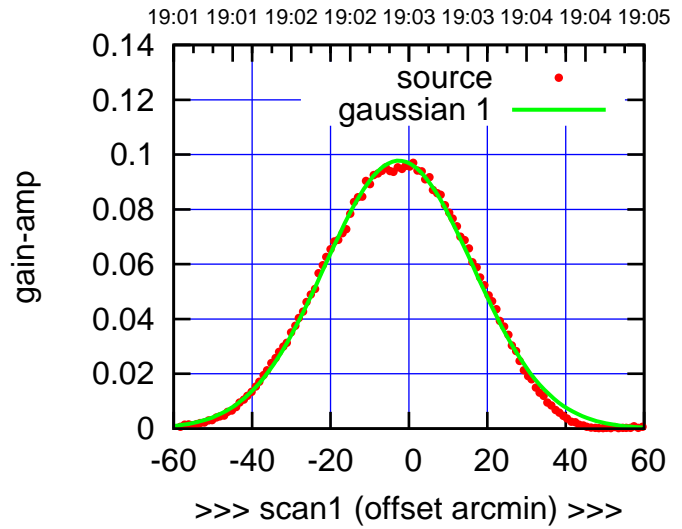
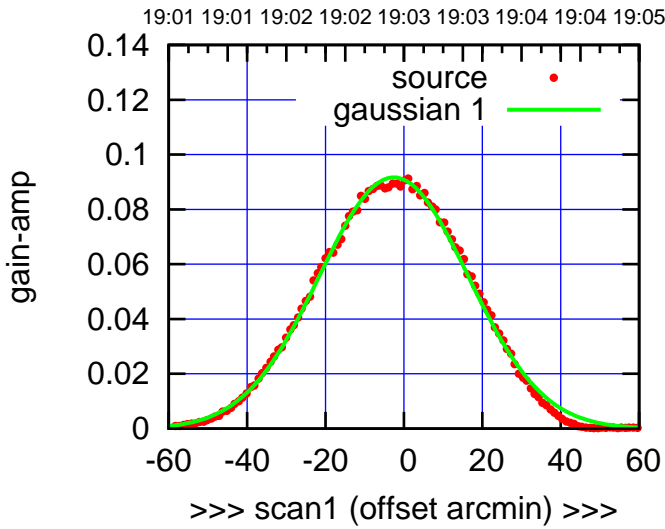


(591 MHz.)



W01-130-EL OFF= -2.6'

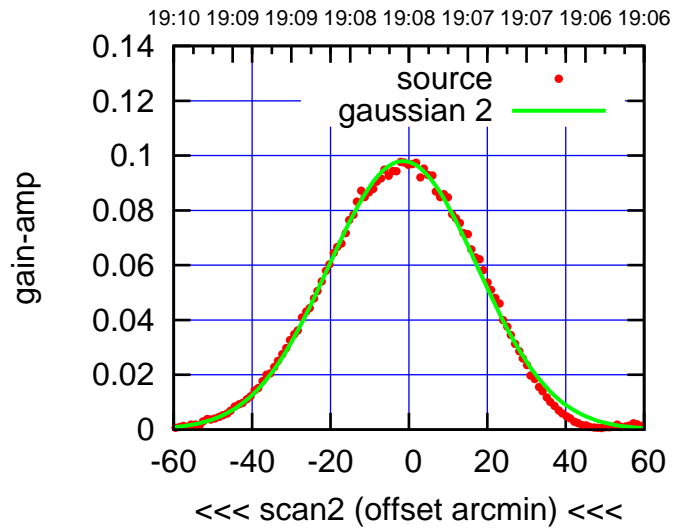
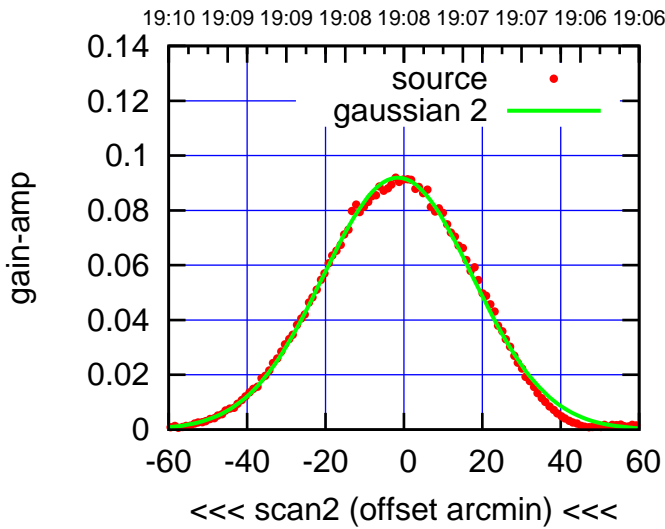
W01-175-EL OFF= -2.6'



(+30'/m) 24mar2016 19:03

W01-130-EL OFF= -1.6'

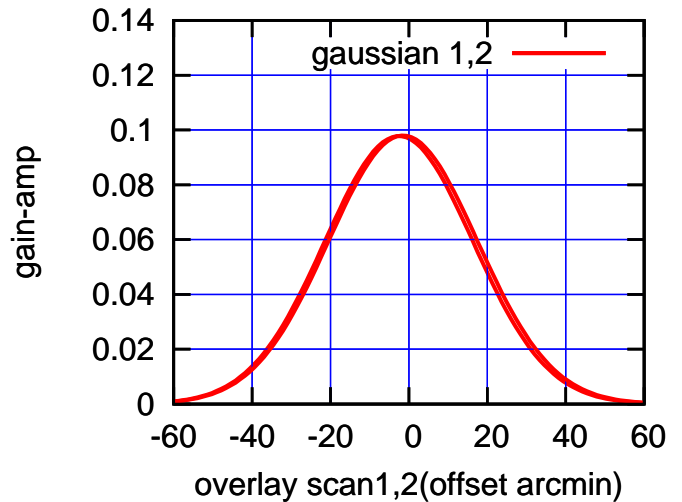
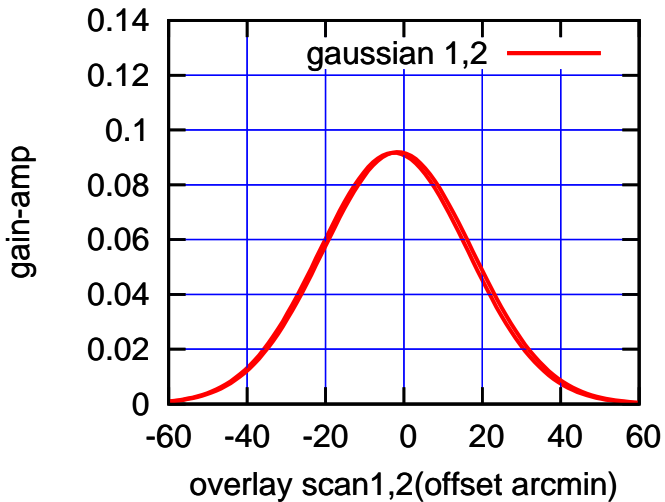
W01-175-EL OFF= -1.5'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 1.0'

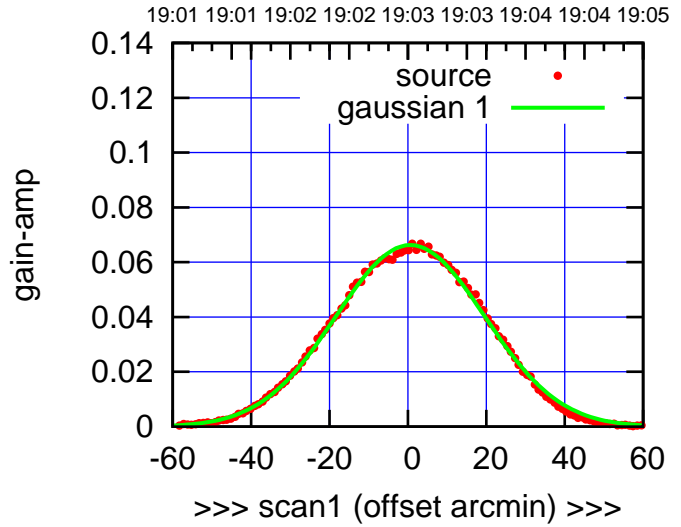
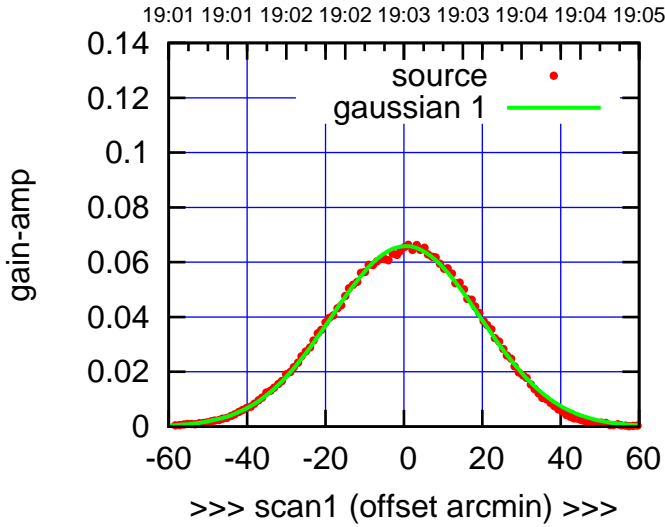
BACKLASH ERROR= 1.1'



(591 MHz.)

W02-130-EL OFF= 0.5'

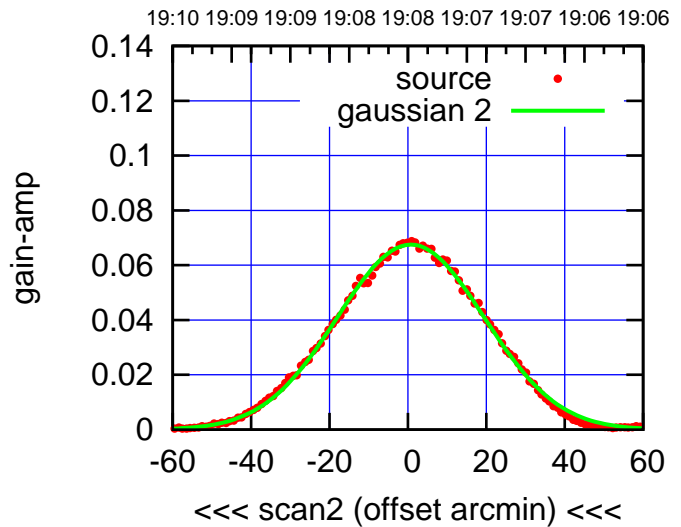
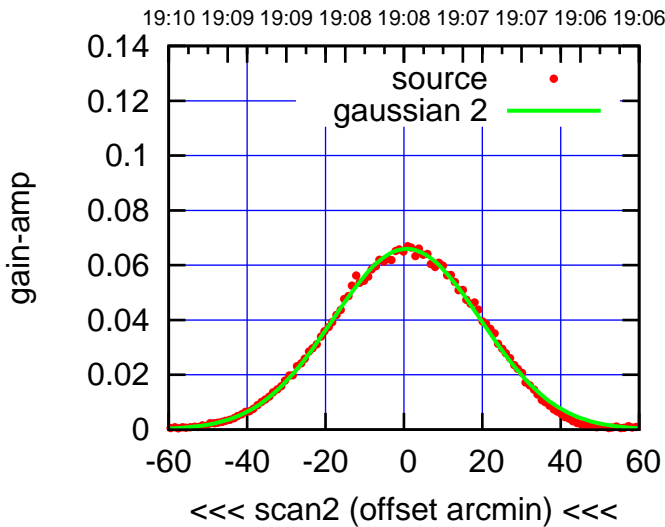
W02-175-EL OFF= 0.6'



(+30'/m) 24mar2016 19:03

W02-130-EL OFF= 0.7'

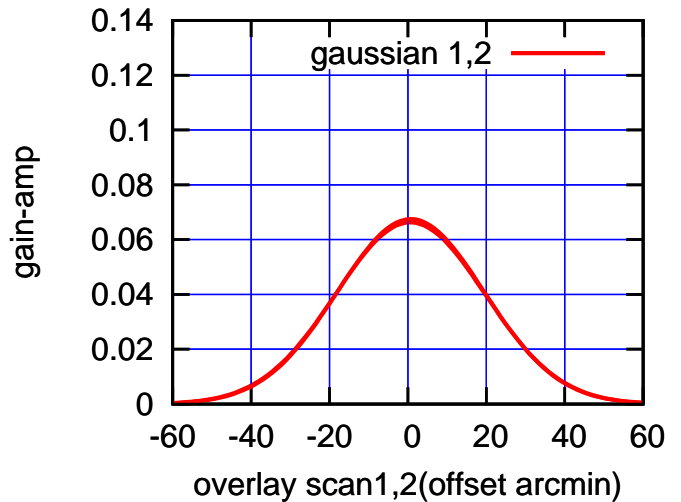
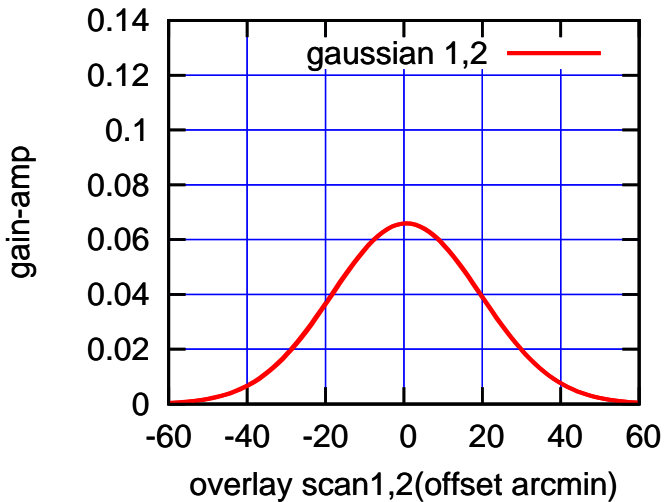
W02-175-EL OFF= 0.7'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 0.2'

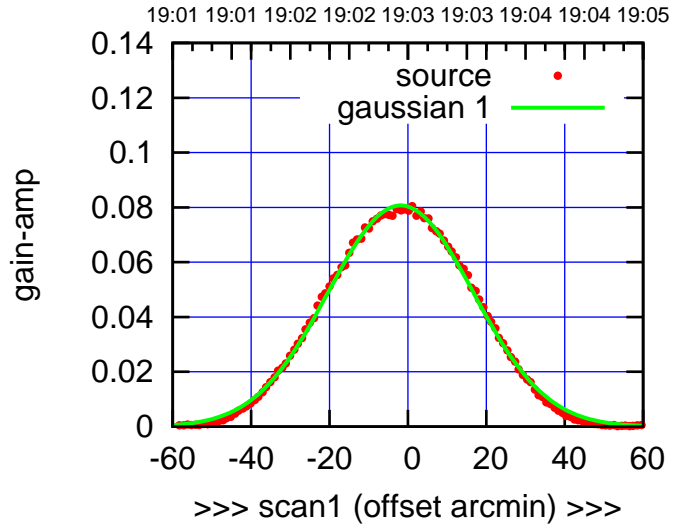
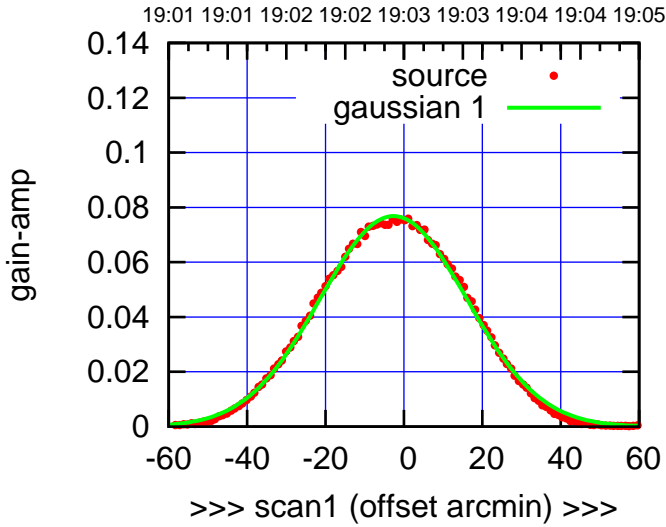
BACKLASH ERROR= 0.1'



(591 MHz.)

W03-130-EL OFF= -2.7'

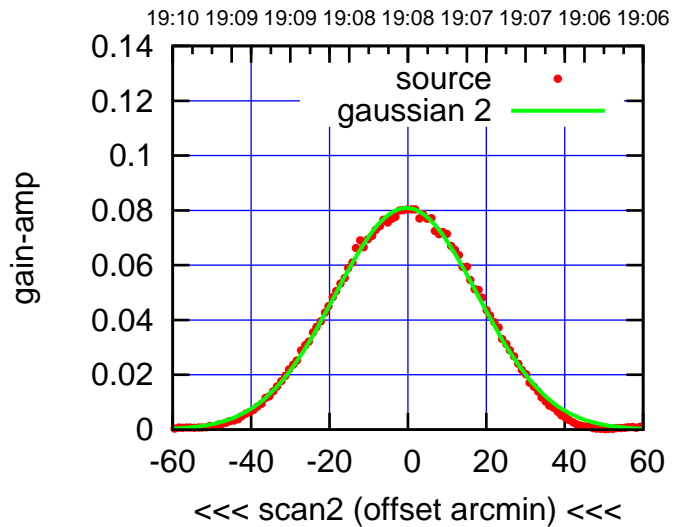
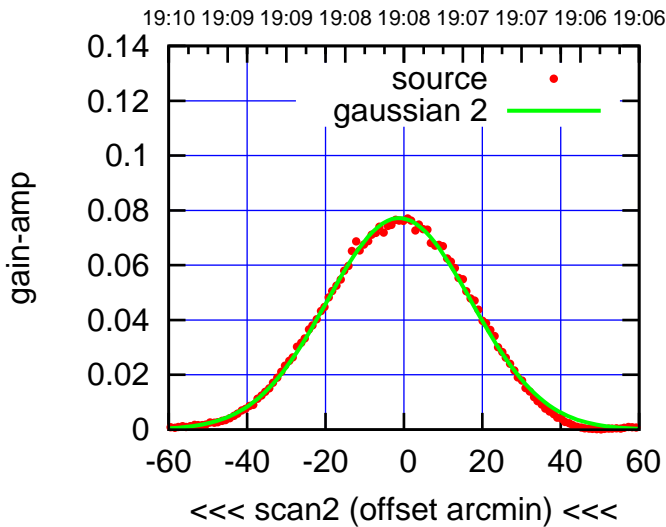
W03-175-EL OFF= -1.8'



(+30'/m) 24mar2016 19:03

W03-130-EL OFF= -1.2'

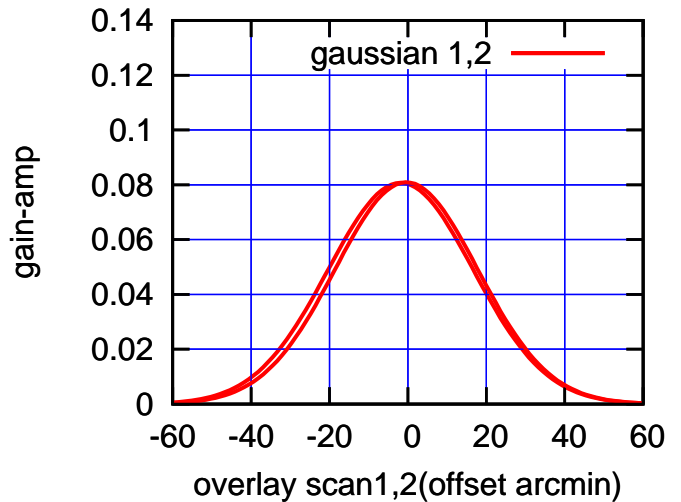
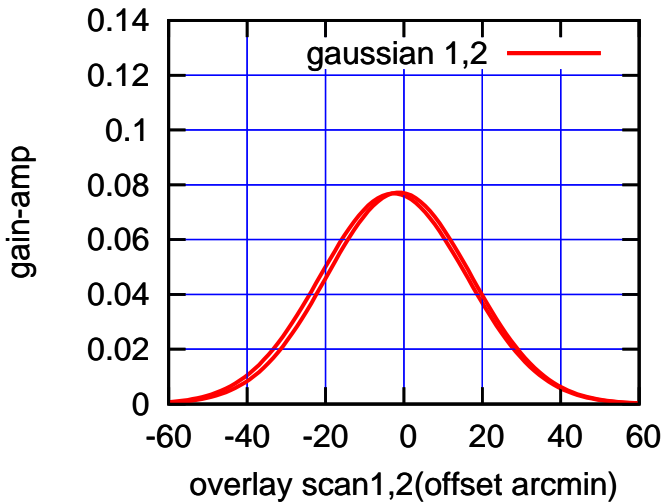
W03-175-EL OFF= -0.4'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 1.5'

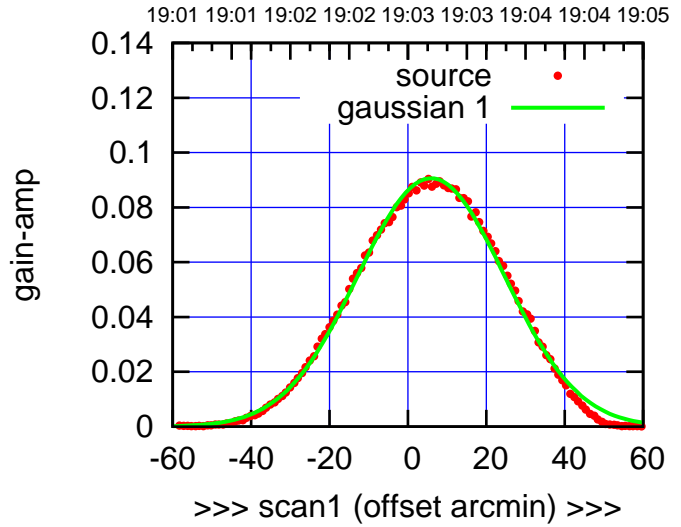
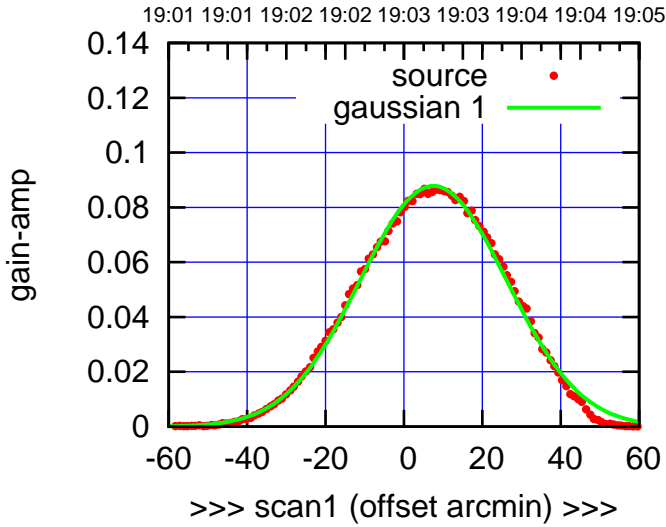
BACKLASH ERROR= 1.4'



(591 MHz.)

W04-130-EL OFF= 7.5'

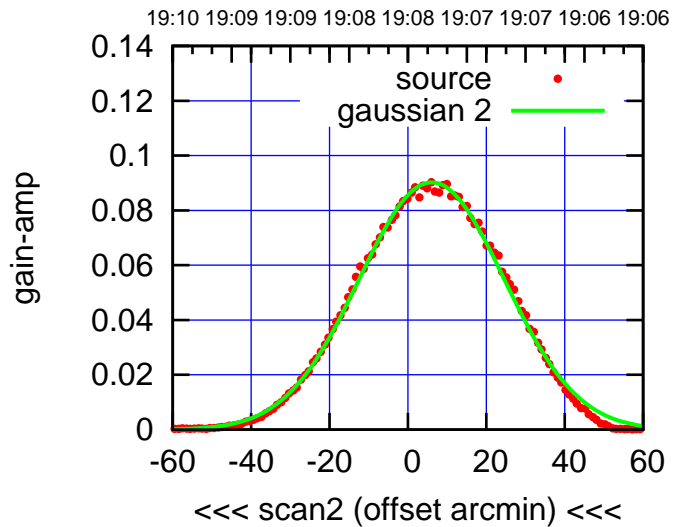
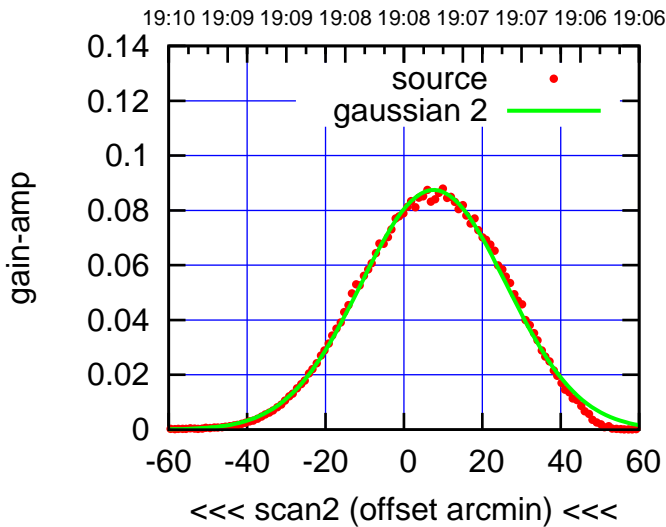
W04-175-EL OFF= 5.9'



(+30'/m) 24mar2016 19:03

W04-130-EL OFF= 7.6'

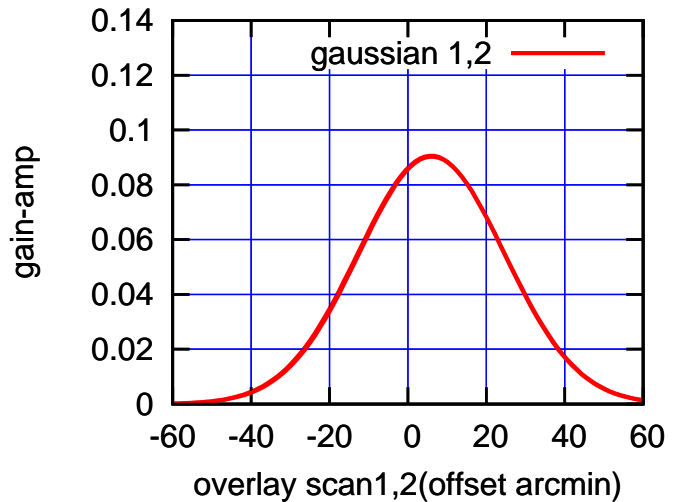
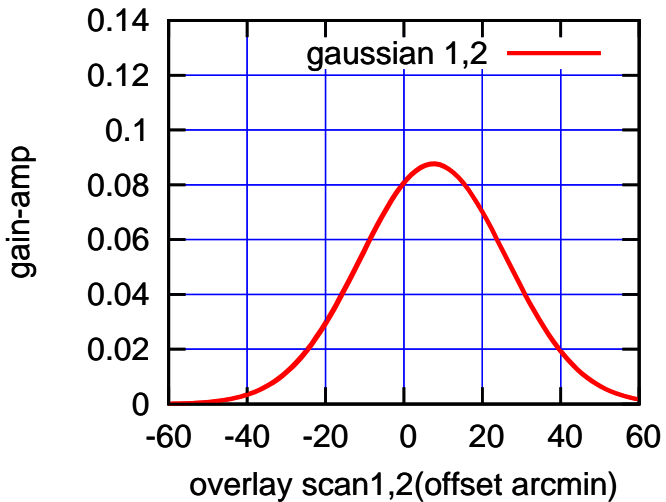
W04-175-EL OFF= 6.1'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 0.1'

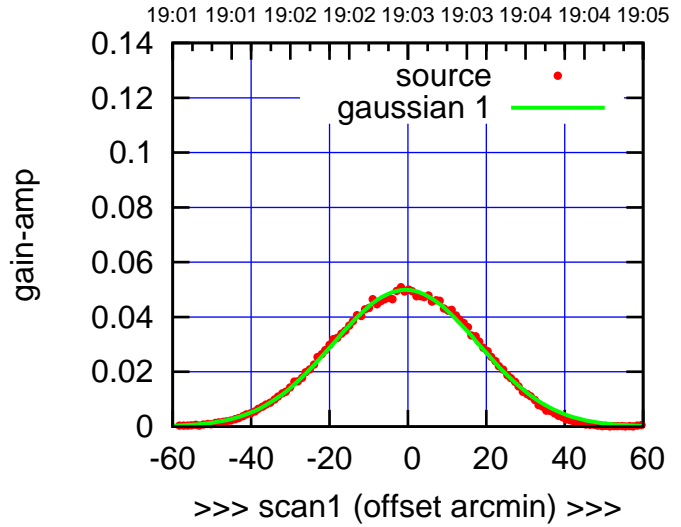
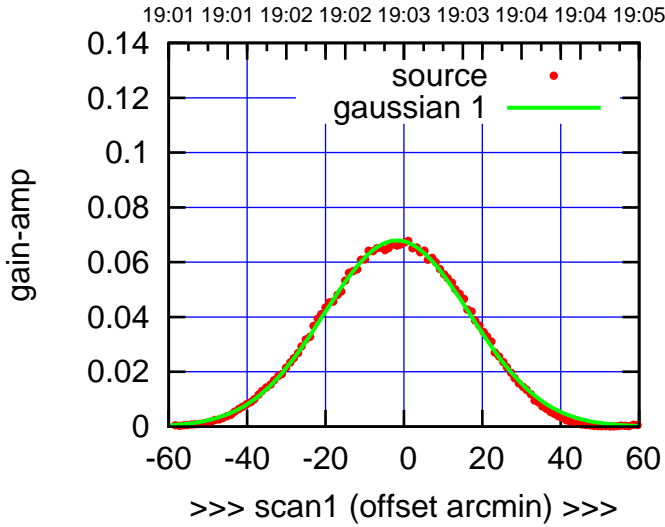
BACKLASH ERROR= 0.2'



(591 MHz.)

W05-130-EL OFF= -1.8'

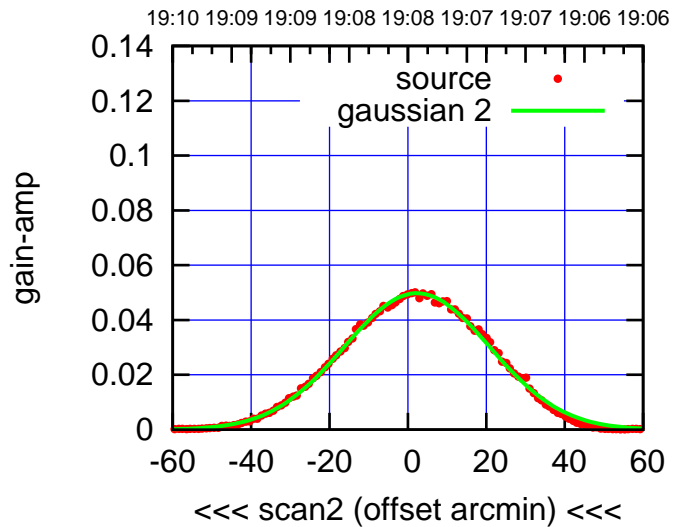
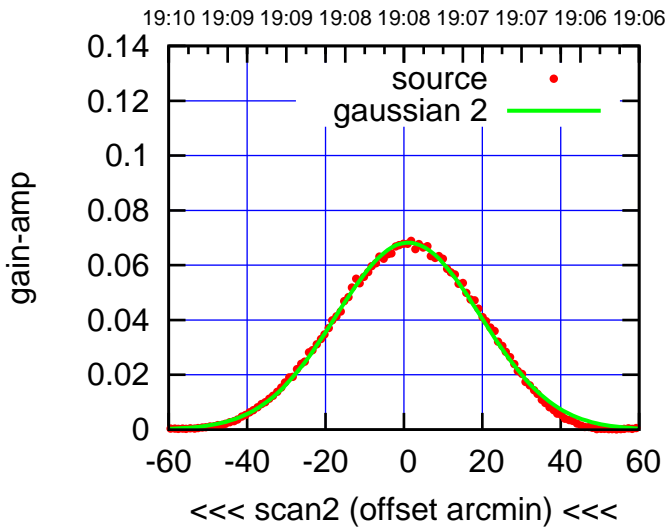
W05-175-EL OFF= -0.6'



(+30'/m) 24mar2016 19:03

W05-130-EL OFF= 1.1'

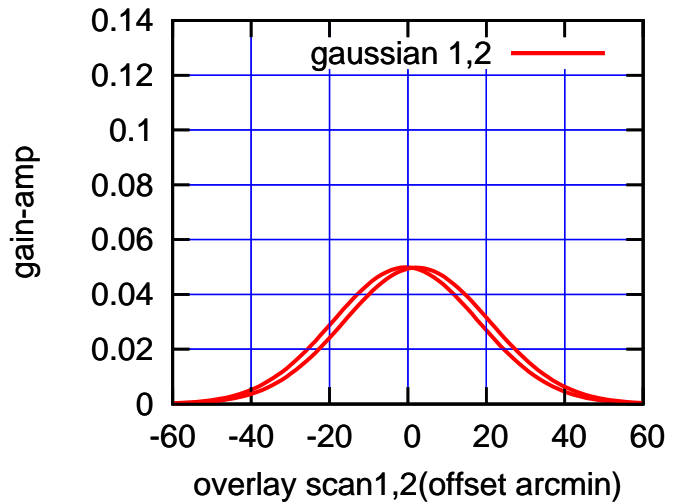
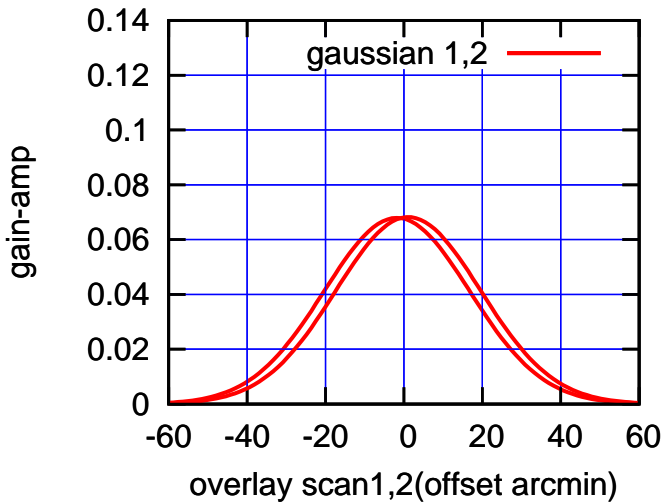
W05-175-EL OFF= 2.3'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 2.9'

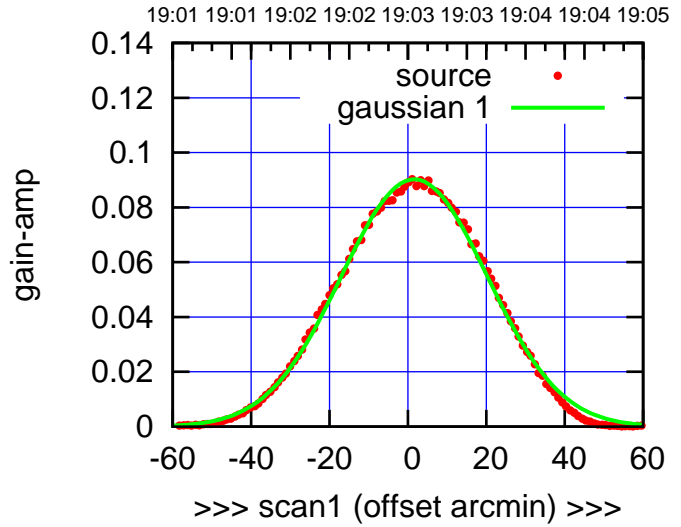
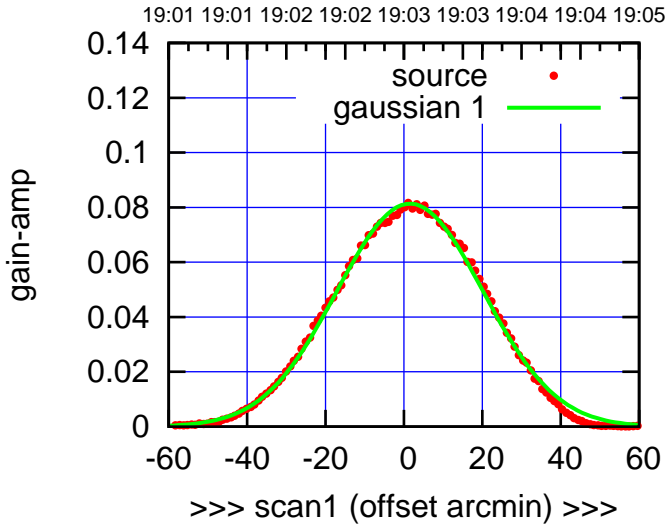
BACKLASH ERROR= 2.9'



(591 MHz.)

W06-130-EL OFF= 1.5'

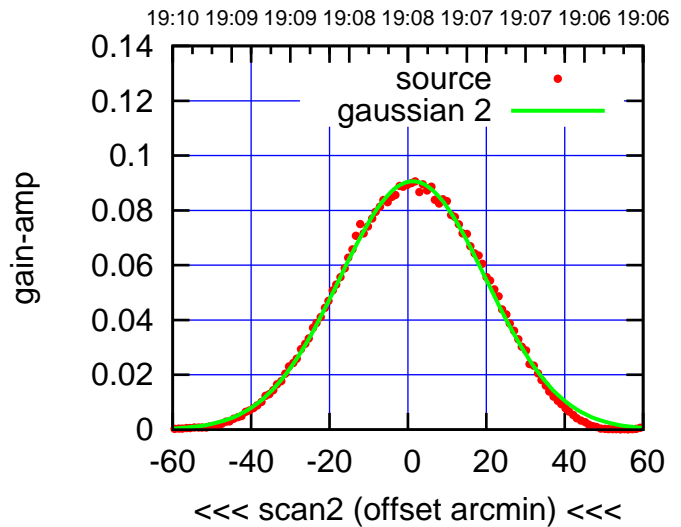
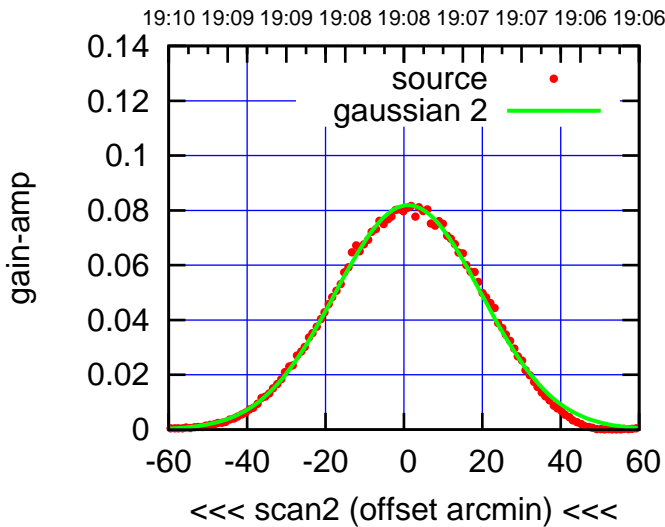
W06-175-EL OFF= 1.6'



(+30'/m) 24mar2016 19:03

W06-130-EL OFF= 1.1'

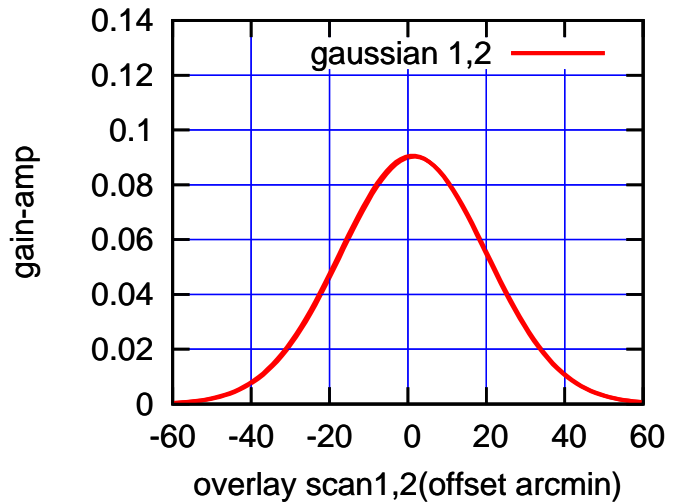
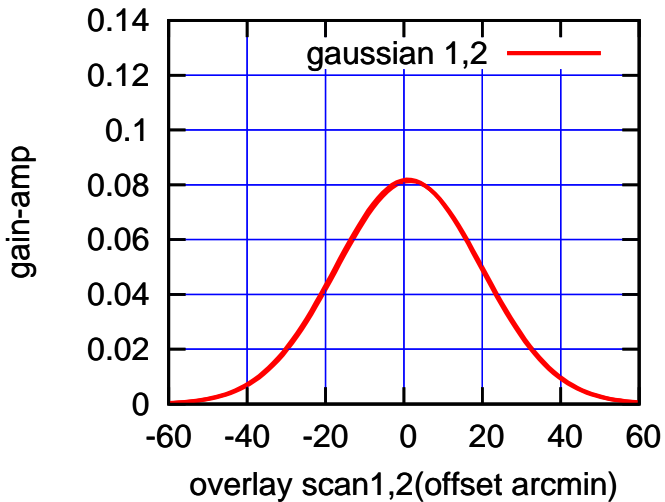
W06-175-EL OFF= 1.2'



(-30'/m) 24mar2016 19:08

BACKLASH ERROR= 0.4'

BACKLASH ERROR= 0.4'



(591 MHz.)

```

# backlash test : 24mar2016 19:03, 24mar2016 19:08
# lta file : /gsbifrddata/24mar/test_610_24mar2016.lta.2
# lta scan no(s) : 6,7
# lta chan range : [150,160]
# scan1 start time: 24Mar2016 19:01:00
# scan1 peak time: 24mar2016 19:03
# scan1 end time: 24Mar2016 19:05:00
# scan2 start time: 24Mar2016 19:06:00
# scan2 peak time: 24mar2016 19:08
# scan2 end time: 24Mar2016 19:10:00
# scan1 rate/speed: 30'/m
# scan2 rate/speed: -30'/m
# xrange posn : [-60':60']
# yrange gain-amp : [0:0.14]
# frequency (MHz) : 591
# axis : EL
# elevation(deg) : 22.9
# antenna flag : 1 - working, 0 - non working

```

C00-130-EL	OFF(scan1)= -8.6	OFF(scan2)= -1.9	ERROR= 6.7	FLAG= 1
C00-175-EL	OFF(scan1)= -7.6	OFF(scan2)= -1.1	ERROR= 6.5	FLAG= 1
C01-130-EL	OFF(scan1)= 2.1	OFF(scan2)= 4.6	ERROR= 2.5	FLAG= 1
C01-175-EL	OFF(scan1)= 2.6	OFF(scan2)= 5.3	ERROR= 2.7	FLAG= 1
C02-130-EL	OFF(scan1)= -3.9	OFF(scan2)= -1.7	ERROR= 2.2	FLAG= 1
C02-175-EL	OFF(scan1)= -3.7	OFF(scan2)= -1.6	ERROR= 2.1	FLAG= 1
C03-130-EL	OFF(scan1)= -5.6	OFF(scan2)= -6.0	ERROR= 0.4	FLAG= 1
C03-175-EL	OFF(scan1)= -5.5	OFF(scan2)= -5.9	ERROR= 0.4	FLAG= 1
C04-130-EL	OFF(scan1)= 1.1	OFF(scan2)= 1.2	ERROR= 0.1	FLAG= 1
C04-175-EL	OFF(scan1)= 3.1	OFF(scan2)= 3.2	ERROR= 0.1	FLAG= 1
C05-130-EL	OFF(scan1)= 2.6	OFF(scan2)= 2.2	ERROR= 0.4	FLAG= 1
C05-175-EL	OFF(scan1)= 2.8	OFF(scan2)= 2.6	ERROR= 0.2	FLAG= 1
C06-130-EL	OFF(scan1)= -5.6	OFF(scan2)= -4.1	ERROR= 1.5	FLAG= 1
C06-175-EL	OFF(scan1)= -5.7	OFF(scan2)= -4.3	ERROR= 1.4	FLAG= 1
C08-130-EL	OFF(scan1)= -1.6	OFF(scan2)= -1.3	ERROR= 0.3	FLAG= 1
C08-175-EL	OFF(scan1)= -1.7	OFF(scan2)= -1.4	ERROR= 0.3	FLAG= 1
C09-130-EL	OFF(scan1)= -1.2	OFF(scan2)= -0.9	ERROR= 0.3	FLAG= 1
C09-175-EL	OFF(scan1)= -0.5	OFF(scan2)= -0.1	ERROR= 0.4	FLAG= 1
C10-130-EL	OFF(scan1)= 1.4	OFF(scan2)= 2.2	ERROR= 0.8	FLAG= 1
C10-175-EL	OFF(scan1)= 0.8	OFF(scan2)= 1.6	ERROR= 0.8	FLAG= 1
C11-130-EL	OFF(scan1)= 5.5	OFF(scan2)= 5.9	ERROR= 0.4	FLAG= 1
C11-175-EL	OFF(scan1)= 5.4	OFF(scan2)= 5.7	ERROR= 0.3	FLAG= 1
C12-130-EL	OFF(scan1)= 0.1	OFF(scan2)= 0.3	ERROR= 0.2	FLAG= 1
C12-175-EL	OFF(scan1)= 0.5	OFF(scan2)= 0.7	ERROR= 0.2	FLAG= 1
C13-130-EL	OFF(scan1)= 0.3	OFF(scan2)= 0.9	ERROR= 0.6	FLAG= 1
C13-175-EL	OFF(scan1)= 1.8	OFF(scan2)= 2.4	ERROR= 0.6	FLAG= 1
C14-130-EL	OFF(scan1)= -1.4	OFF(scan2)= 0.8	ERROR= 2.2	FLAG= 1
C14-175-EL	OFF(scan1)= -0.8	OFF(scan2)= 1.2	ERROR= 2.0	FLAG= 1
E02-130-EL	OFF(scan1)= 9.4	OFF(scan2)= 9.6	ERROR= 0.2	FLAG= 1
E02-175-EL	OFF(scan1)= 9.5	OFF(scan2)= 9.7	ERROR= 0.2	FLAG= 1
E03-130-EL	OFF(scan1)= -3.9	OFF(scan2)= -3.6	ERROR= 0.3	FLAG= 1
E03-175-EL	OFF(scan1)= -3.9	OFF(scan2)= -4.1	ERROR= 0.2	FLAG= 1
E04-130-EL	OFF(scan1)= -4.9	OFF(scan2)= -2.8	ERROR= 2.1	FLAG= 1
E04-175-EL	OFF(scan1)= -4.6	OFF(scan2)= -2.5	ERROR= 2.1	FLAG= 1
E05-130-EL	OFF(scan1)= -4.4	OFF(scan2)= -4.8	ERROR= 0.4	FLAG= 1
E05-175-EL	OFF(scan1)= -3.5	OFF(scan2)= -4.0	ERROR= 0.5	FLAG= 1
E06-130-EL	OFF(scan1)= 6.4	OFF(scan2)= 13.5	ERROR= 7.1	FLAG= 1
E06-175-EL	OFF(scan1)= 6.9	OFF(scan2)= 13.9	ERROR= 7.0	FLAG= 1
S01-130-EL	OFF(scan1)= 2.7	OFF(scan2)= 3.4	ERROR= 0.7	FLAG= 1
S01-175-EL	OFF(scan1)= 3.3	OFF(scan2)= 3.8	ERROR= 0.5	FLAG= 1
S02-130-EL	OFF(scan1)= -3.6	OFF(scan2)= -0.1	ERROR= 3.5	FLAG= 1
S02-175-EL	OFF(scan1)= -3.5	OFF(scan2)= -0.1	ERROR= 3.4	FLAG= 1
S03-130-EL	OFF(scan1)= 2.0	OFF(scan2)= 0.0	ERROR= 2.0	FLAG= 1
S03-175-EL	OFF(scan1)= 1.2	OFF(scan2)= -0.5	ERROR= 1.7	FLAG= 1
S04-130-EL	OFF(scan1)= -10.3	OFF(scan2)= 1.8	ERROR= 12.1	FLAG= 1
S04-175-EL	OFF(scan1)= -10.0	OFF(scan2)= 2.2	ERROR= 12.2	FLAG= 1
S06-130-EL	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
S06-175-EL	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0

W01-130-EL	OFF(scan1)=	-2.6	OFF(scan2)=	-1.6	ERROR=	1.0	FLAG=	1
W01-175-EL	OFF(scan1)=	-2.6	OFF(scan2)=	-1.5	ERROR=	1.1	FLAG=	1
W02-130-EL	OFF(scan1)=	0.5	OFF(scan2)=	0.7	ERROR=	0.2	FLAG=	1
W02-175-EL	OFF(scan1)=	0.6	OFF(scan2)=	0.7	ERROR=	0.1	FLAG=	1
W03-130-EL	OFF(scan1)=	-2.7	OFF(scan2)=	-1.2	ERROR=	1.5	FLAG=	1
W03-175-EL	OFF(scan1)=	-1.8	OFF(scan2)=	-0.4	ERROR=	1.4	FLAG=	1
W04-130-EL	OFF(scan1)=	7.5	OFF(scan2)=	7.6	ERROR=	0.1	FLAG=	1
W04-175-EL	OFF(scan1)=	5.9	OFF(scan2)=	6.1	ERROR=	0.2	FLAG=	1
W05-130-EL	OFF(scan1)=	-1.8	OFF(scan2)=	1.1	ERROR=	2.9	FLAG=	1
W05-175-EL	OFF(scan1)=	-0.6	OFF(scan2)=	2.3	ERROR=	2.9	FLAG=	1
W06-130-EL	OFF(scan1)=	1.5	OFF(scan2)=	1.1	ERROR=	0.4	FLAG=	1
W06-175-EL	OFF(scan1)=	1.6	OFF(scan2)=	1.2	ERROR=	0.4	FLAG=	1