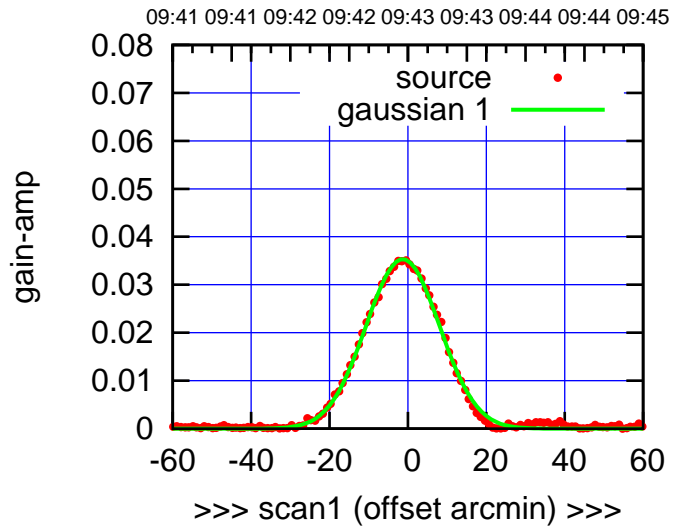
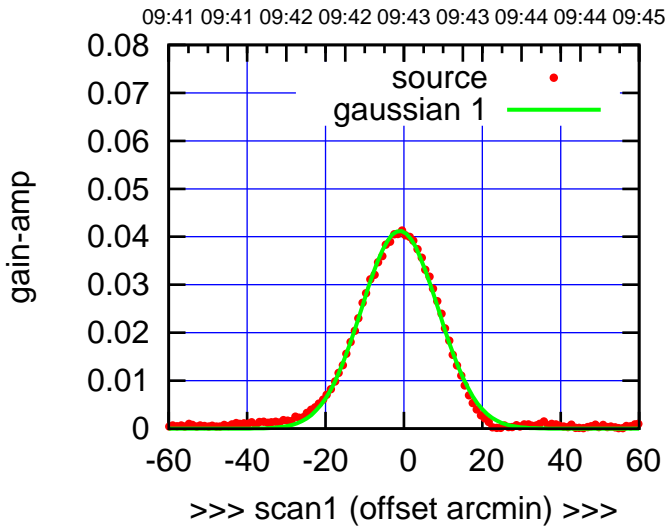


C00-130-EL OFF= -1.1' (23.0')

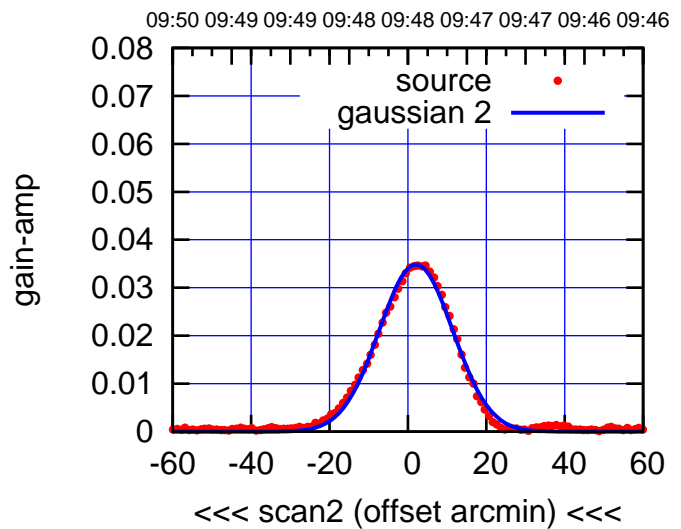
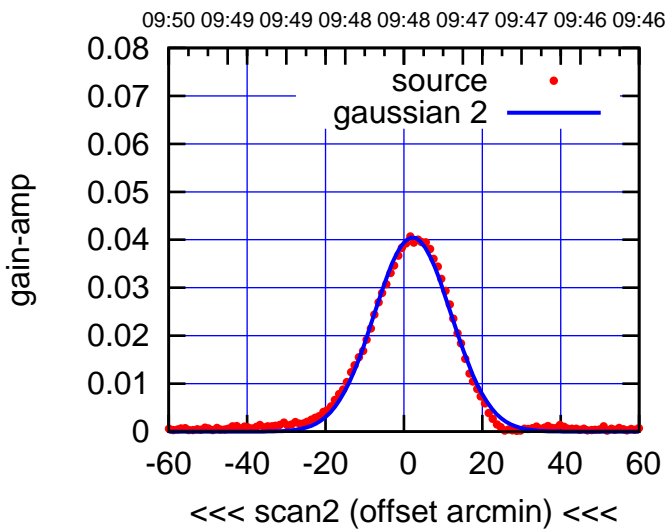
C00-175-EL OFF= -1.3' (22.1')



(+30'/m) 25Jul2017 09:43:00

C00-130-EL OFF= 2.2' (23.0')

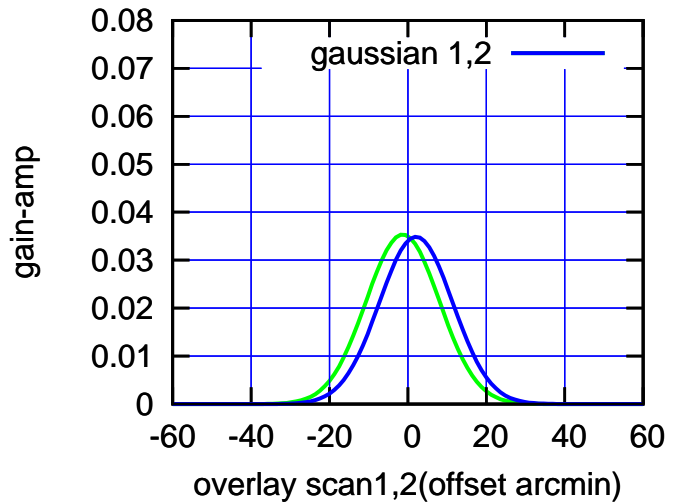
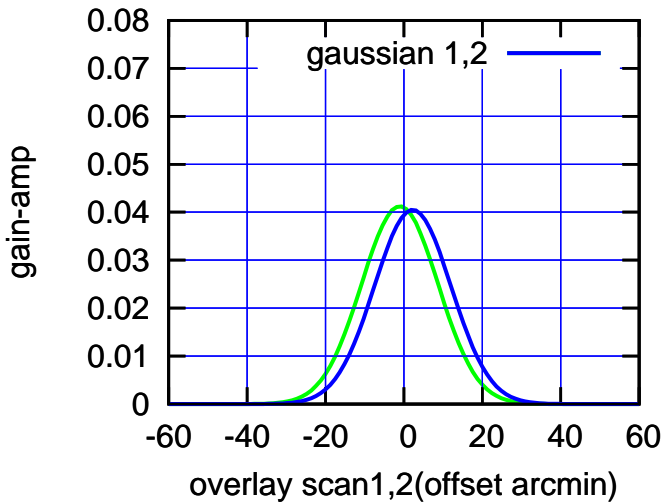
C00-175-EL OFF= 2.1' (22.0')



(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 3.3'

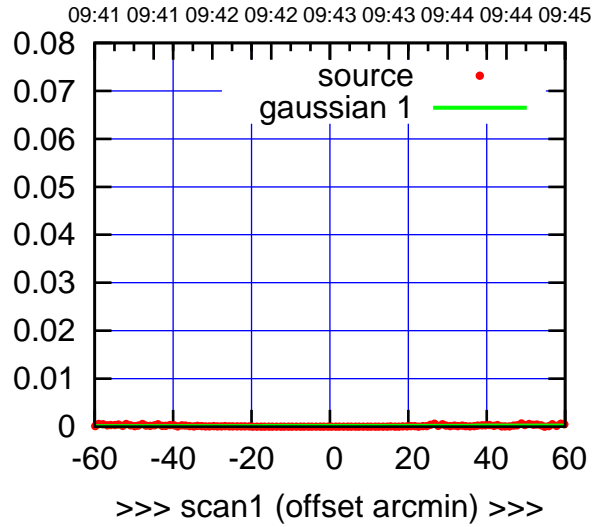
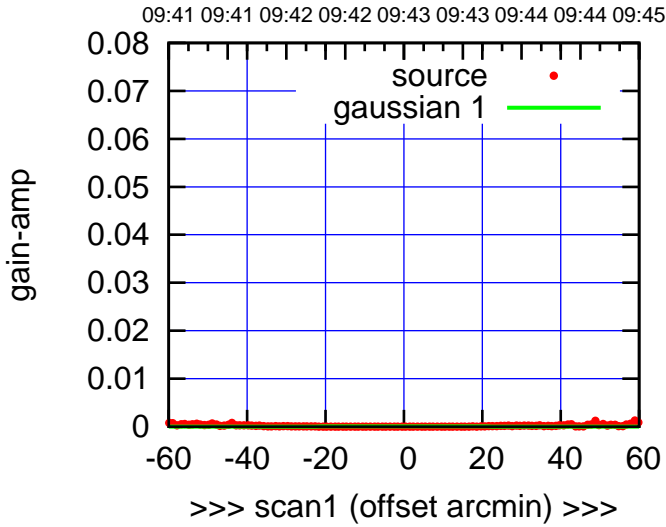
BACKLASH ERROR= 3.4'



(1356 MHz.)

C01-130-EL OFF= 0.0' (42.4')

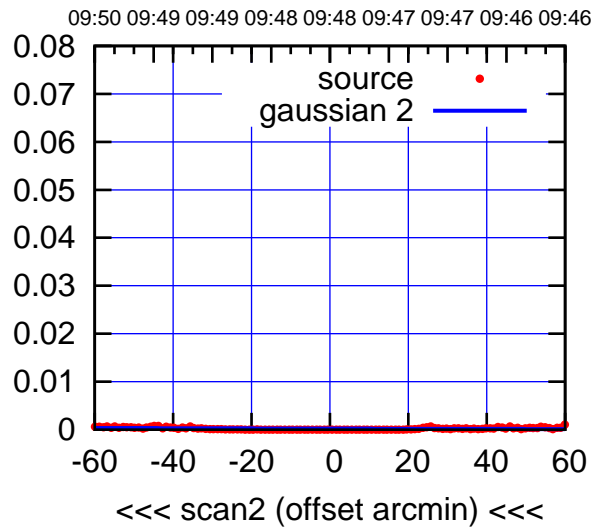
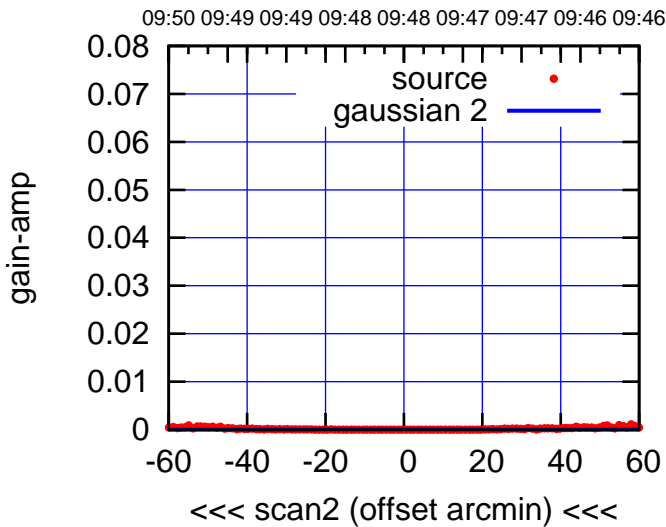
C01-175-EL OFF= 0.0' (0.0')



(+30'/m) 25Jul2017 09:43:00

C01-130-EL OFF= 0.0' (42.4')

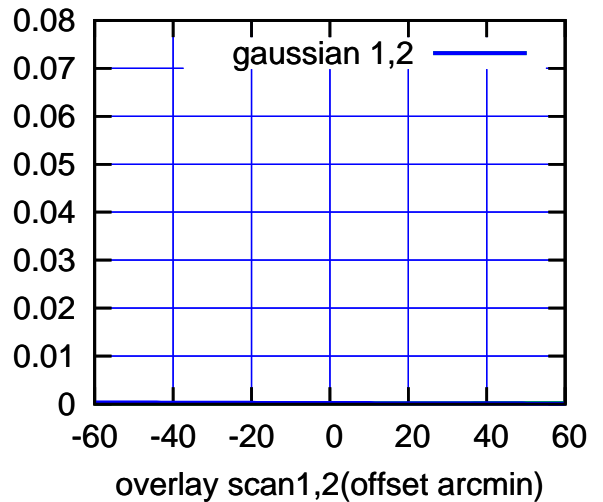
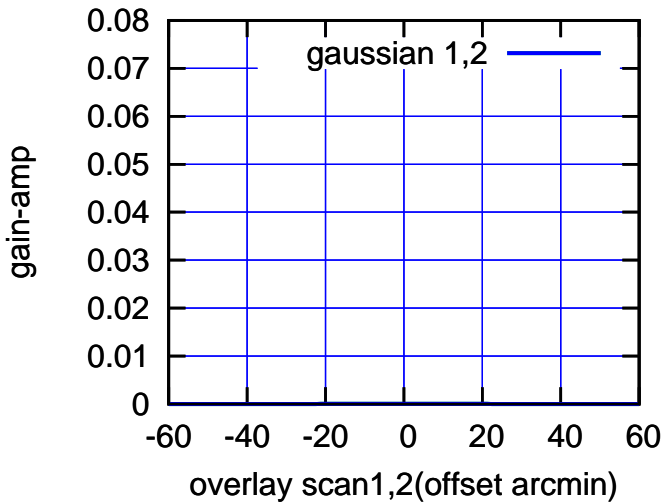
C01-175-EL OFF= 0.0' (0.0')



(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 0.0'

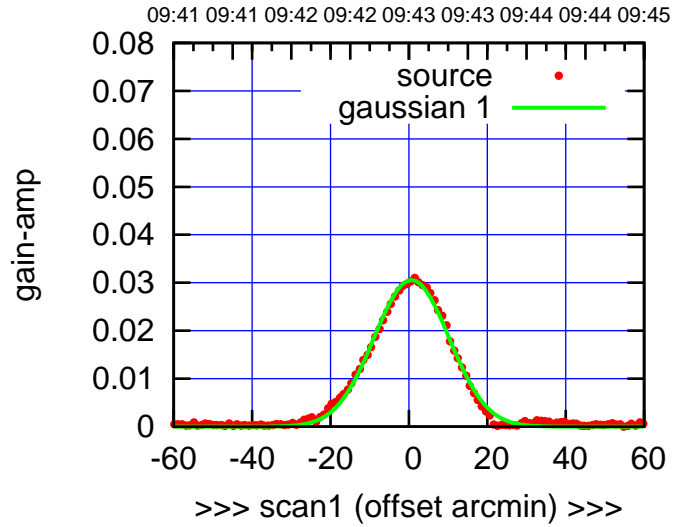
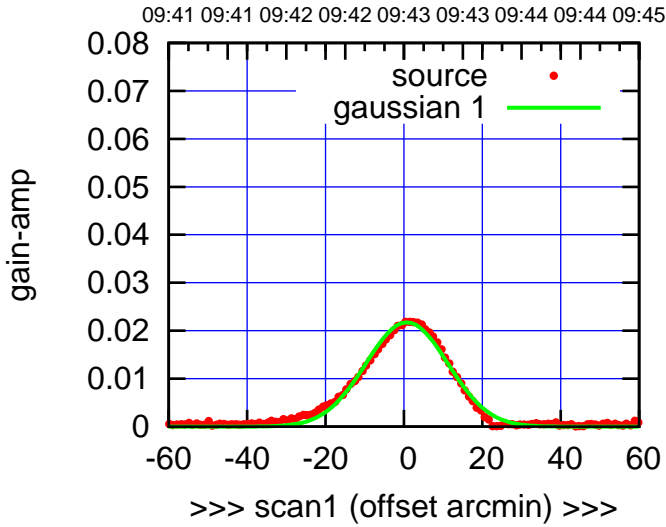
BACKLASH ERROR= 0.0'



(1356 MHz.)

C02-130-EL OFF= 0.8' (24.6')

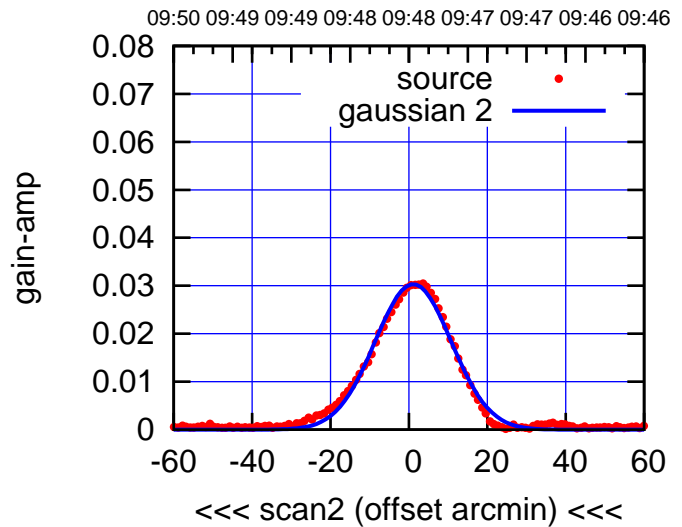
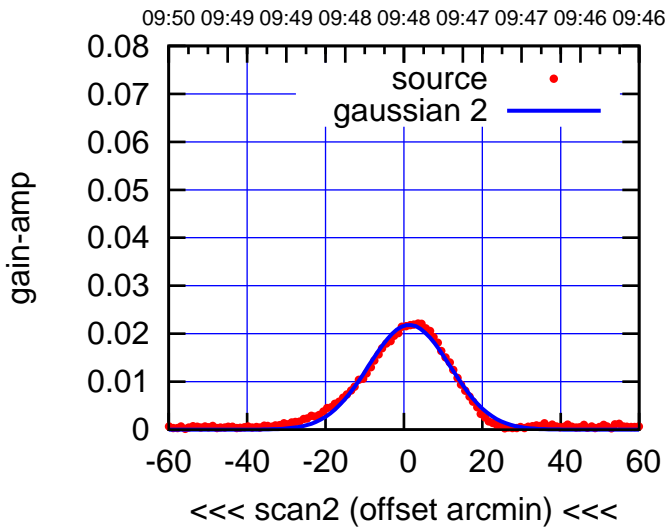
C02-175-EL OFF= 0.7' (22.5')



(+30'/m) 25Jul2017 09:43:00

C02-130-EL OFF= 1.4' (24.6')

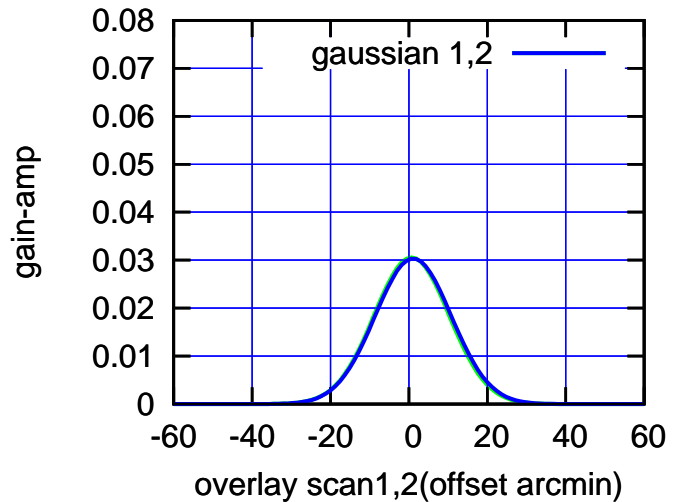
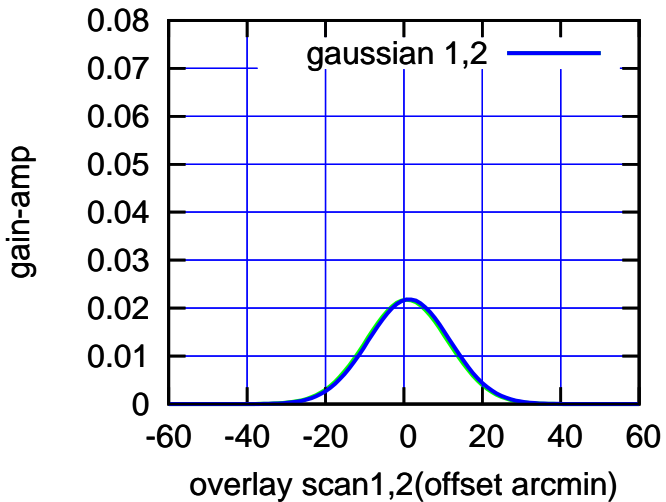
C02-175-EL OFF= 1.1' (22.8')



(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 0.6'

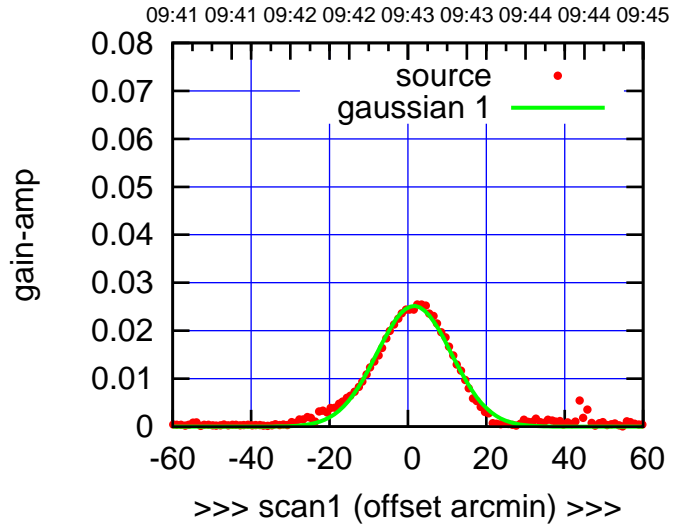
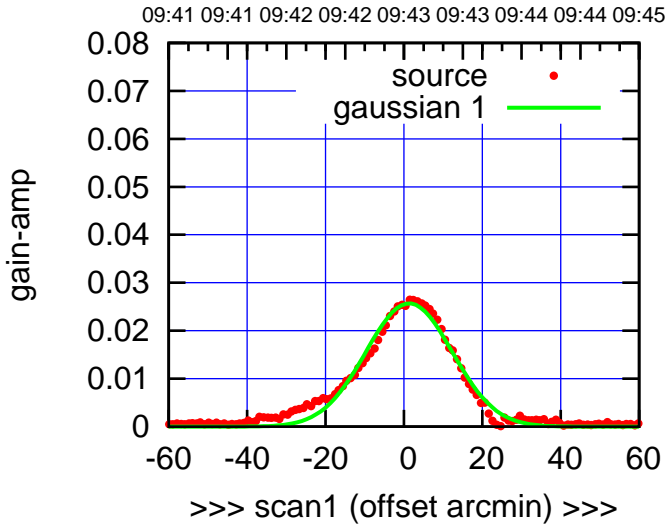
BACKLASH ERROR= 0.4'



(1356 MHz.)

C03-130-EL OFF= 1.3' (26.0')

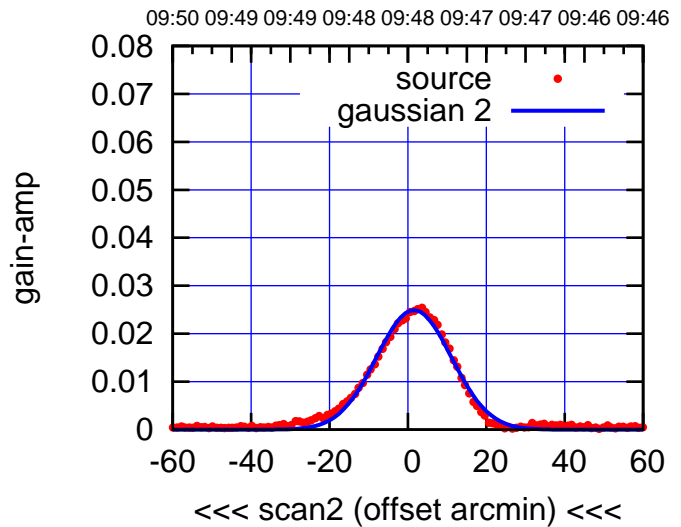
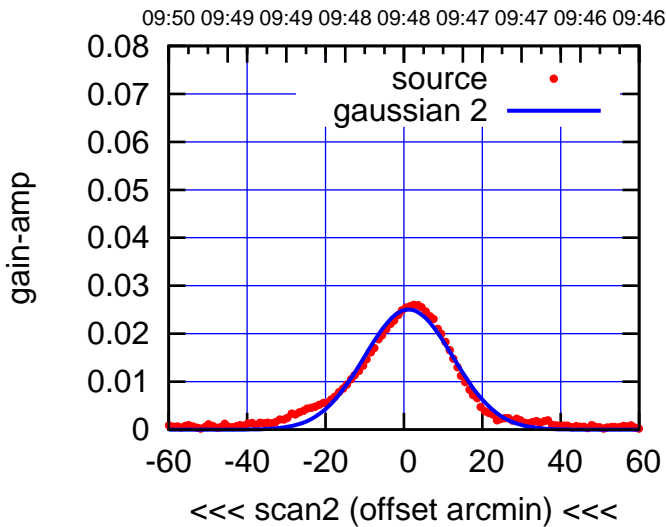
C03-175-EL OFF= 1.6' (22.4')



(+30'/m) 25Jul2017 09:43:00

C03-130-EL OFF= 1.2' (26.6')

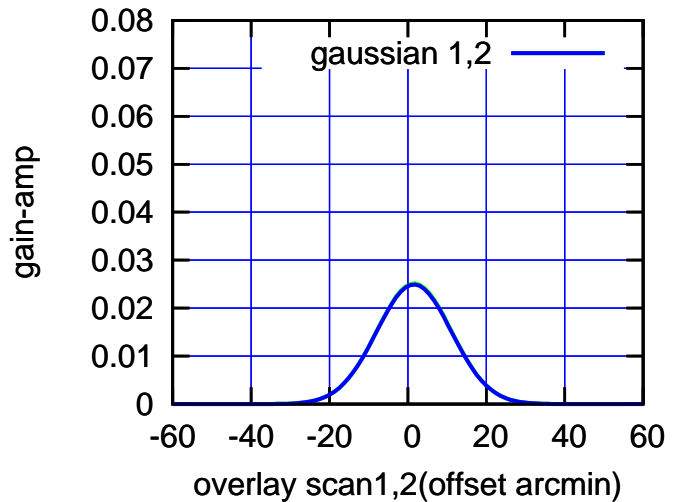
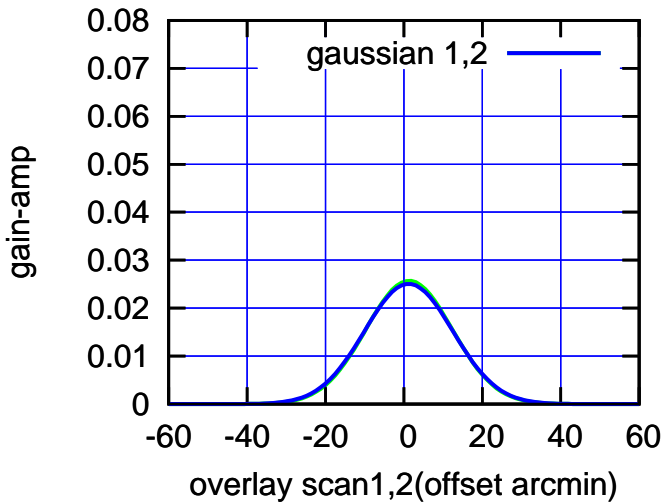
C03-175-EL OFF= 1.6' (22.5')



(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 0.1'

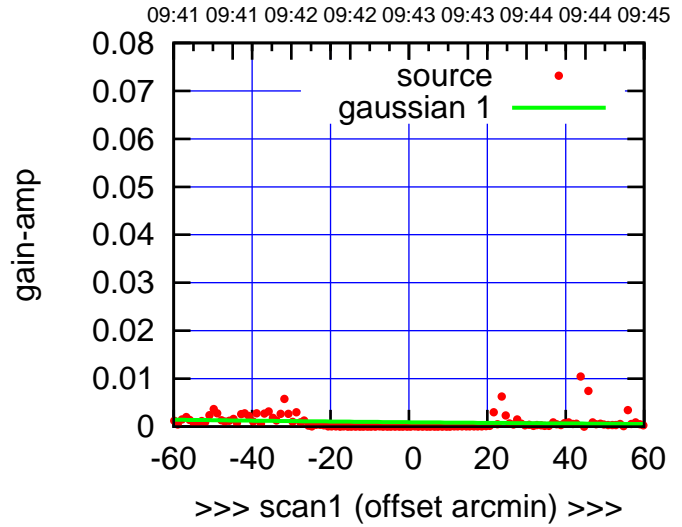
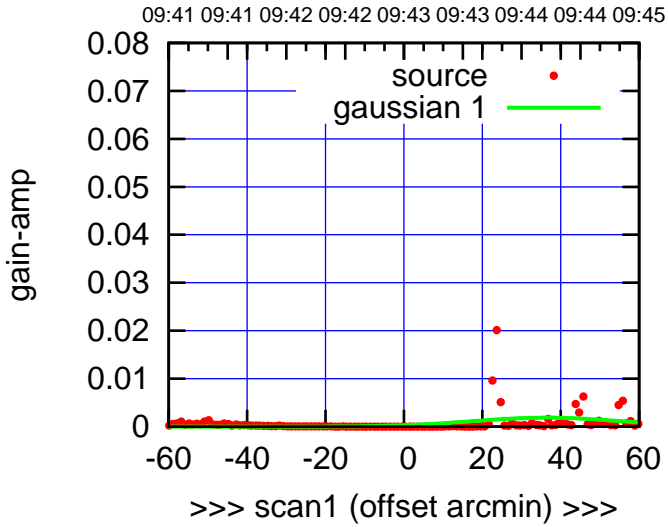
BACKLASH ERROR= 0.0'



(1356 MHz.)

C04-130-EL OFF= 0.0' (45.2')

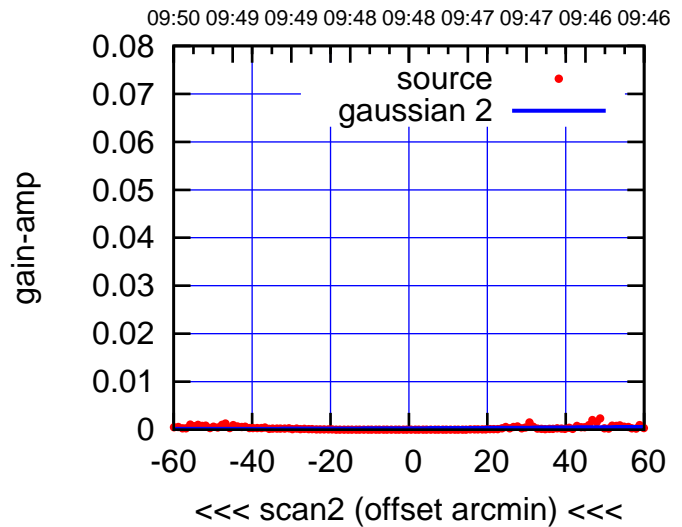
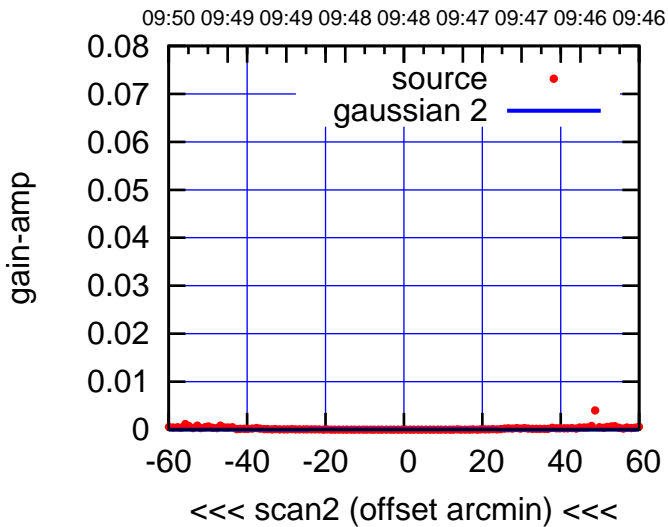
C04-175-EL OFF= 0.0' (0.0')



(+30'/m) 25Jul2017 09:43:00

C04-130-EL OFF= 0.0' (42.4')

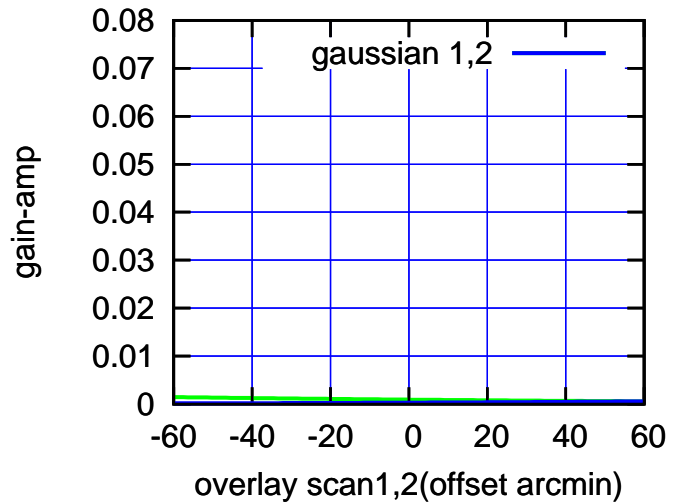
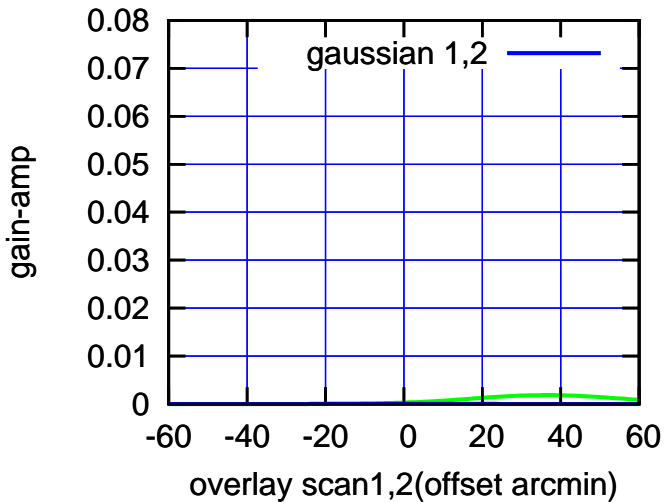
C04-175-EL OFF= 0.0' (0.0')



(-30'/m) 25Jul2017 09:48:00

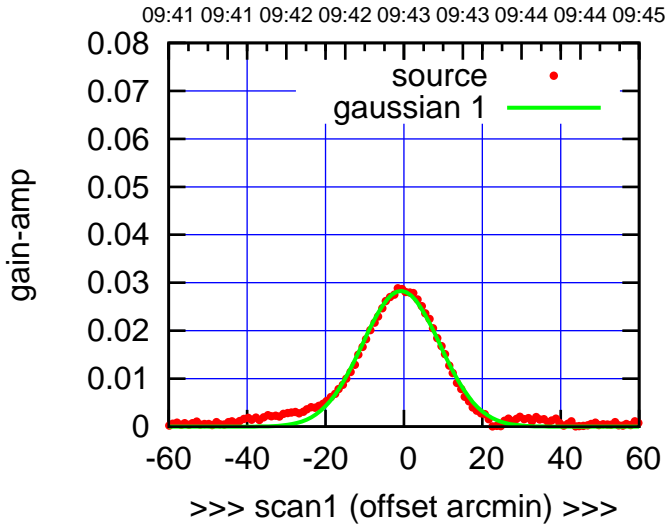
BACKLASH ERROR= 0.0'

BACKLASH ERROR= 0.0'

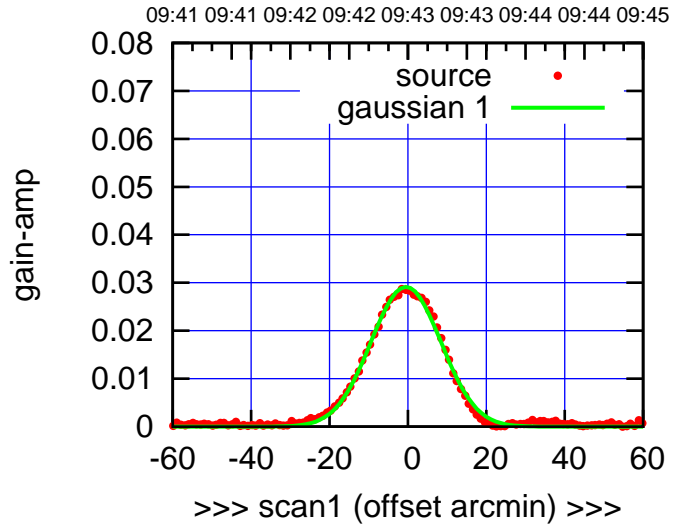


(1356 MHz.)

C05-130-EL OFF= -0.7' (23.3')

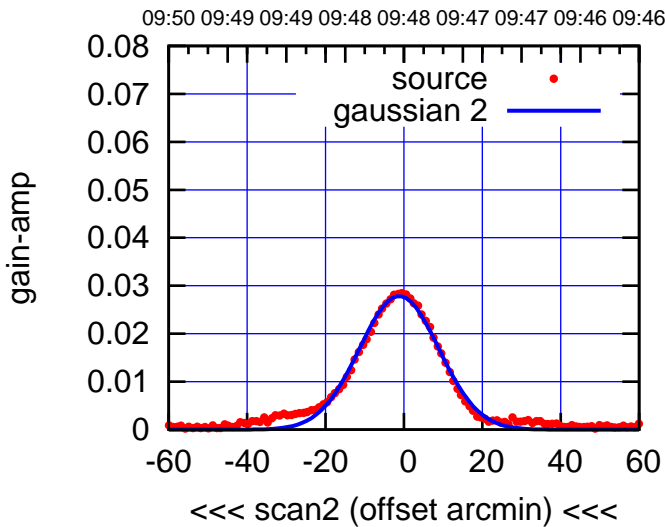


C05-175-EL OFF= -0.5' (21.0')

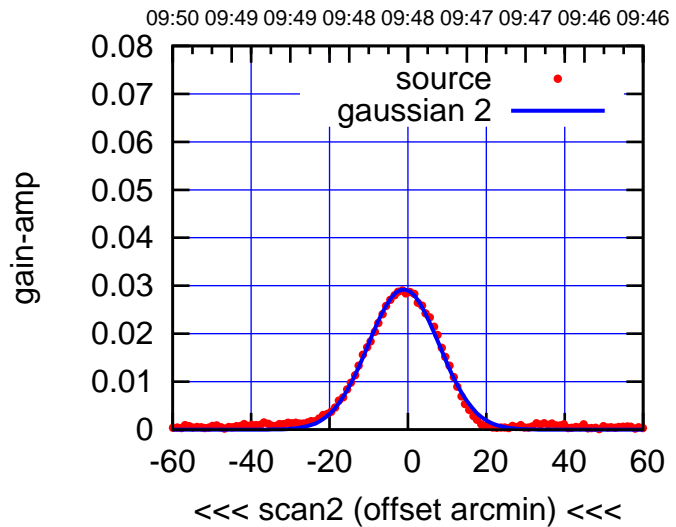


(+30'/m) 25Jul2017 09:43:00

C05-130-EL OFF= -1.2' (23.8')

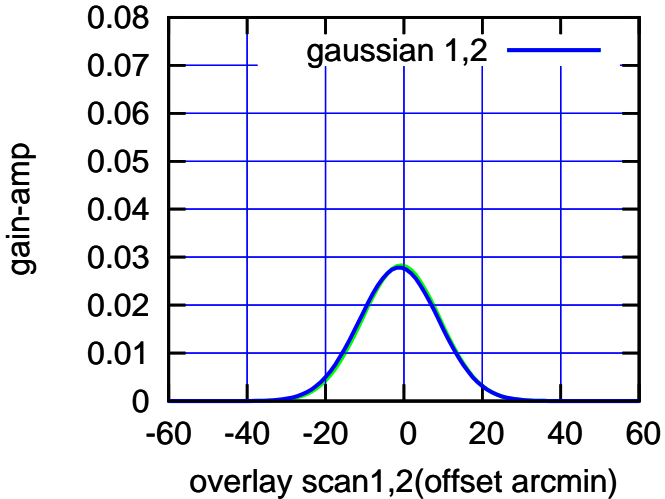


C05-175-EL OFF= -1.1' (21.3')

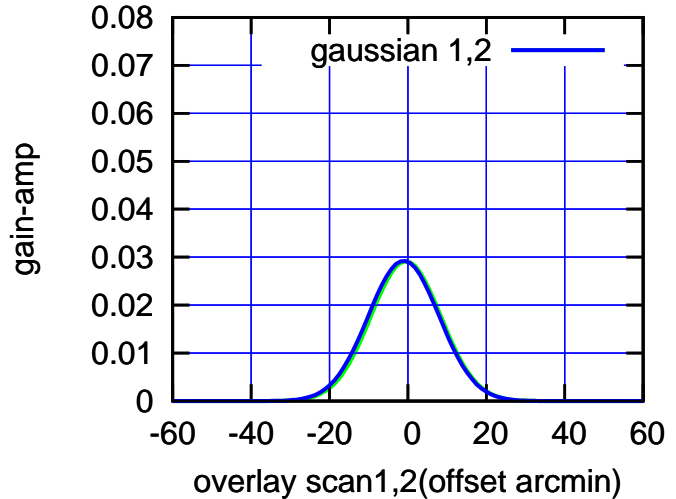


(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 0.5'

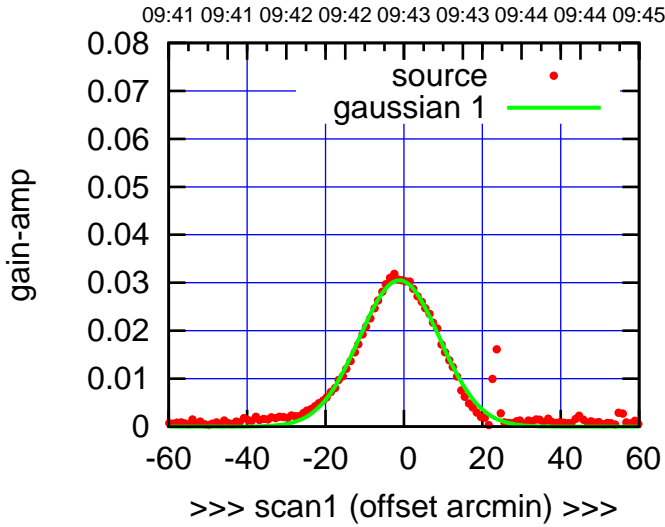


BACKLASH ERROR= 0.6'

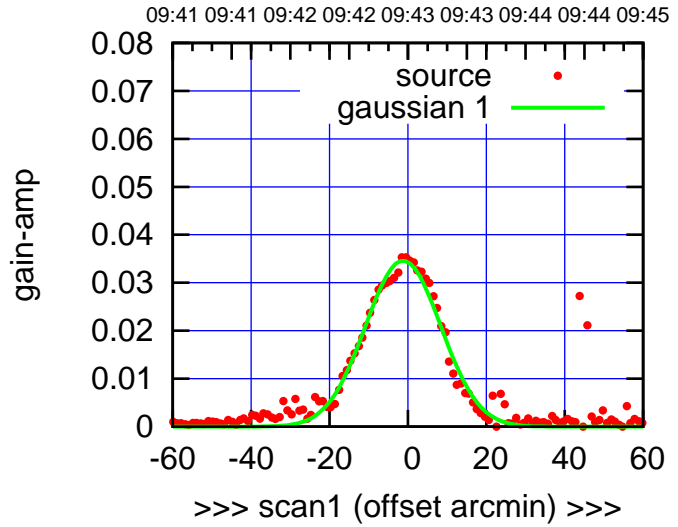


(1356 MHz.)

C06-130-EL OFF= -1.1' (24.1')

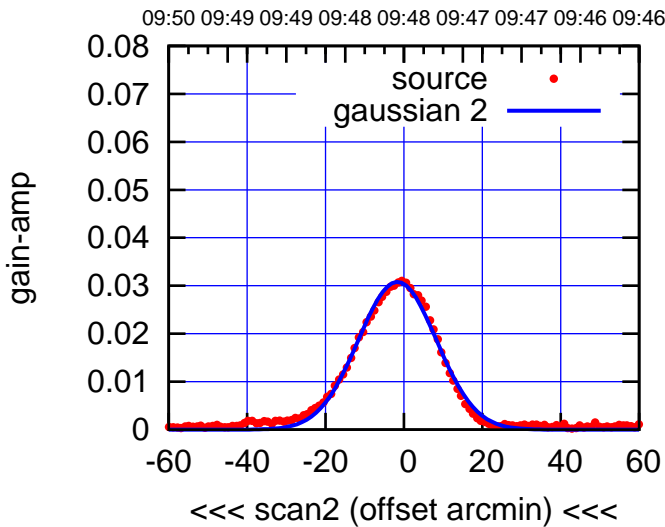


C06-175-EL OFF= -1.2' (22.6')

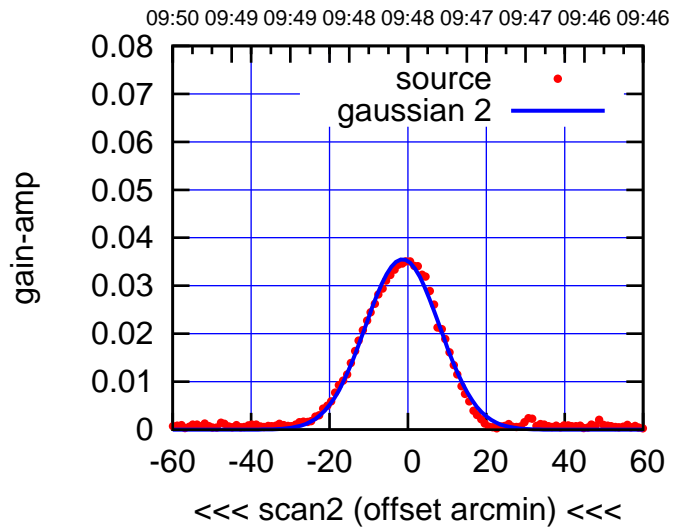


(+30'/m) 25Jul2017 09:43:00

C06-130-EL OFF= -1.7' (23.4')

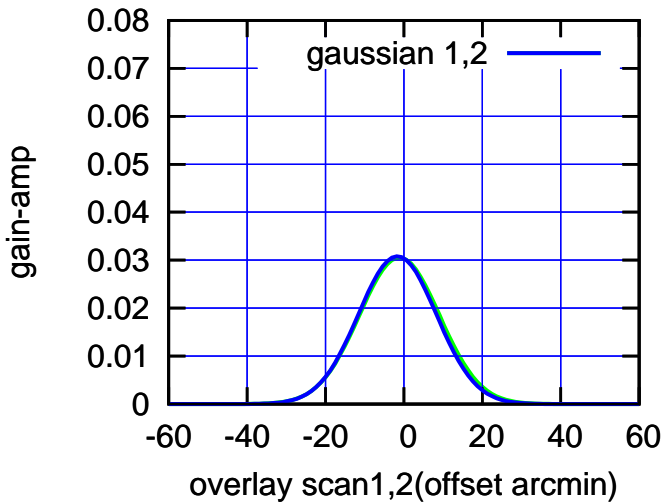


C06-175-EL OFF= -1.4' (22.3')

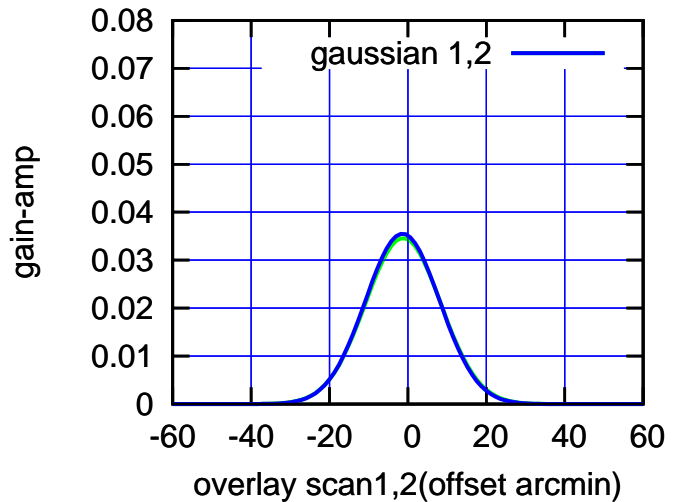


(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 0.6'

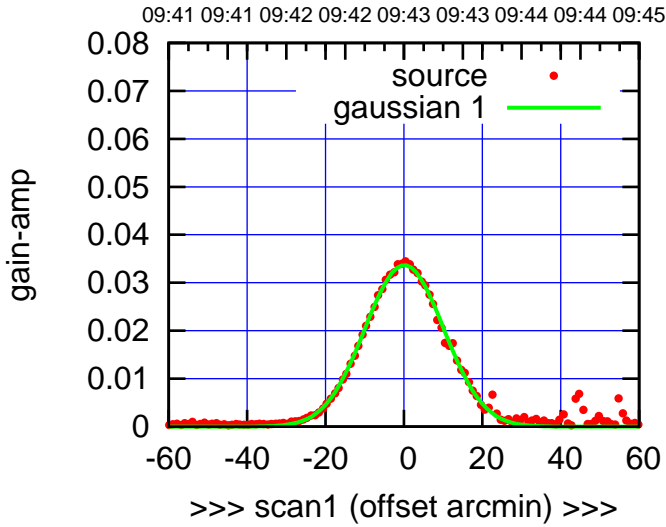


BACKLASH ERROR= 0.2'

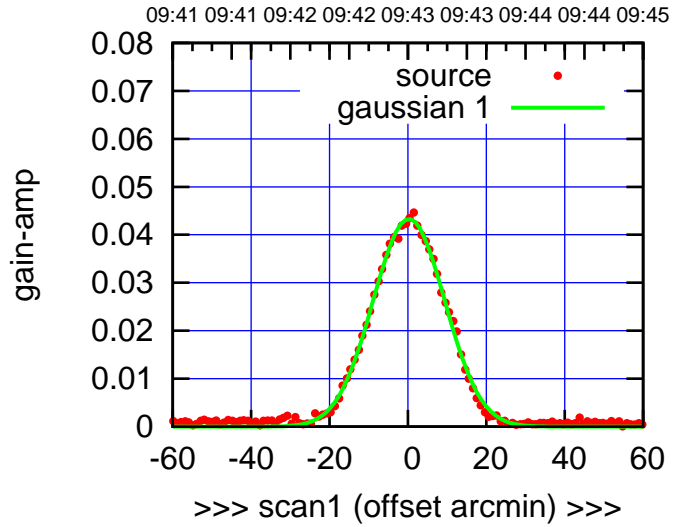


(1356 MHz.)

C08-130-EL OFF= 0.1' (23.7')

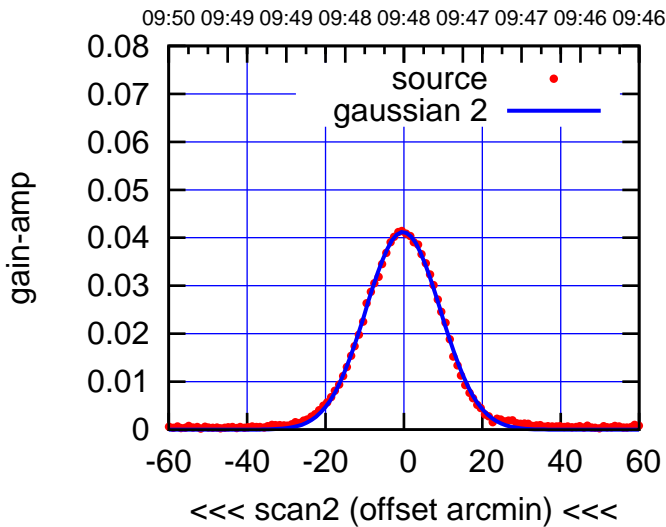


C08-175-EL OFF= 0.3' (21.5')

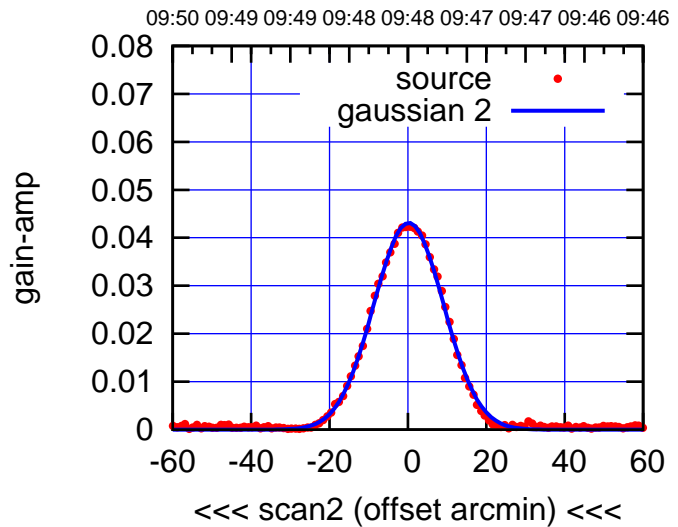


(+30'/m) 25Jul2017 09:43:00

C08-130-EL OFF= -0.2' (22.4')

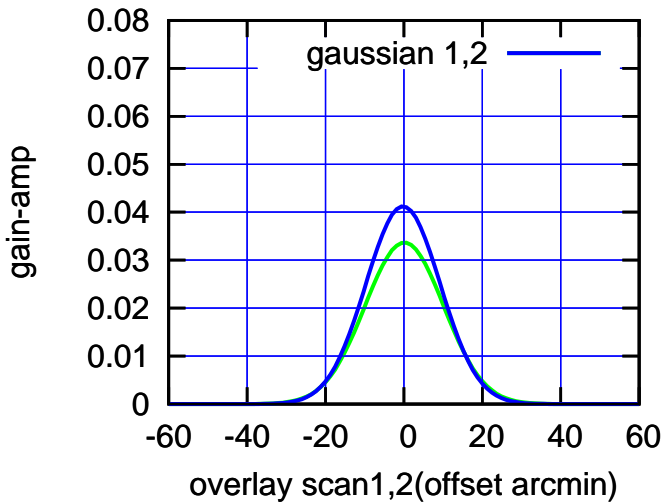


C08-175-EL OFF= 0.2' (20.9')

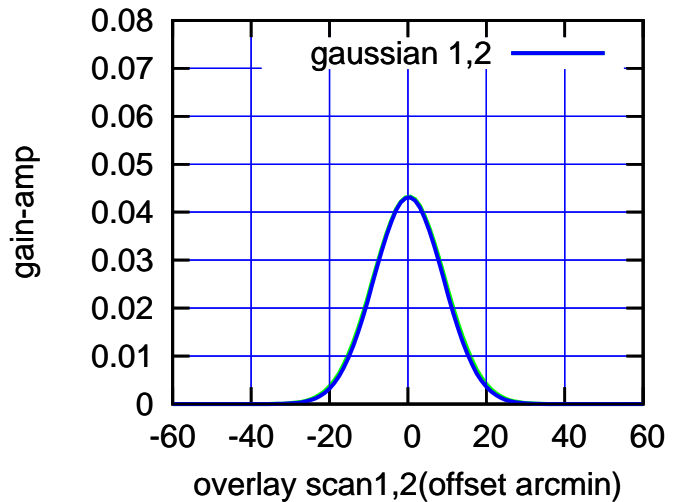


(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 0.3'



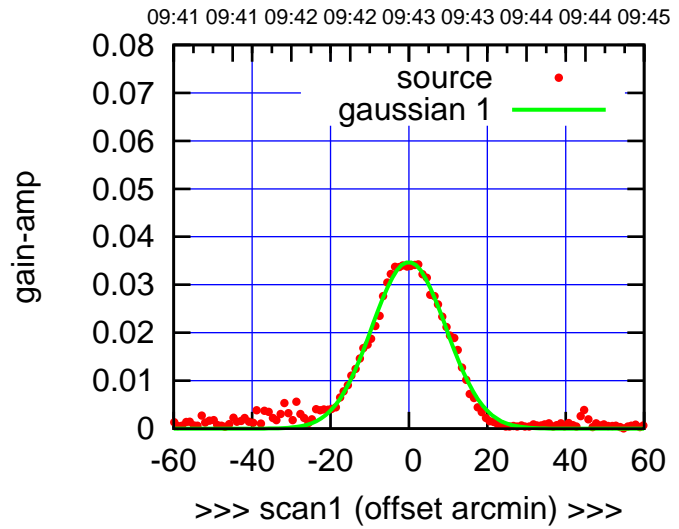
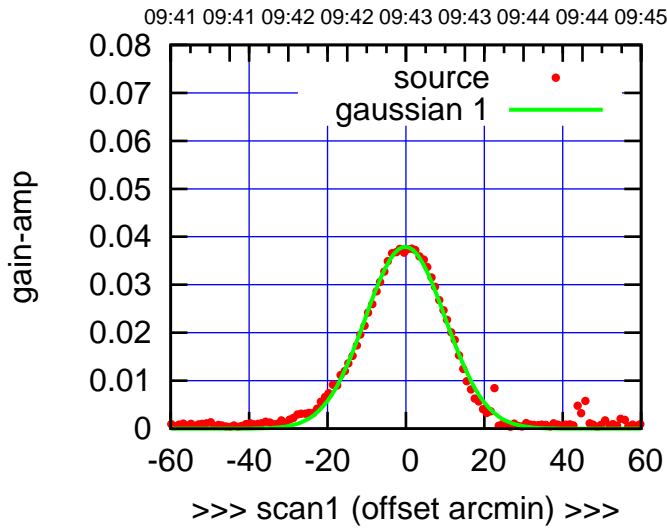
BACKLASH ERROR= 0.1'



(1356 MHz.)

C09-130-EL OFF= -0.2' (24.1')

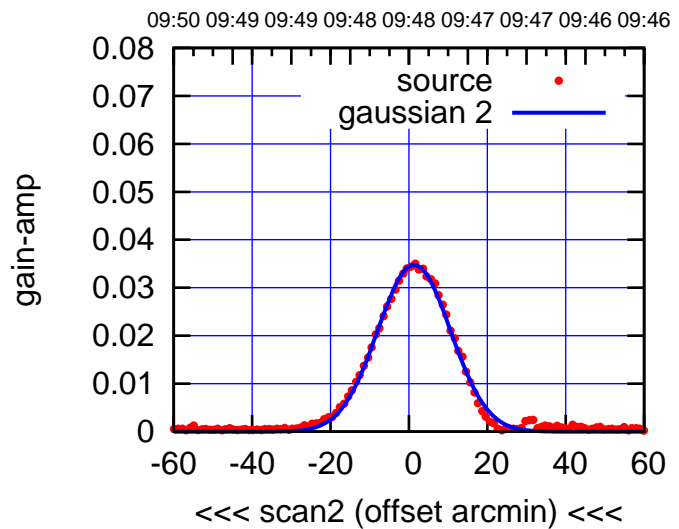
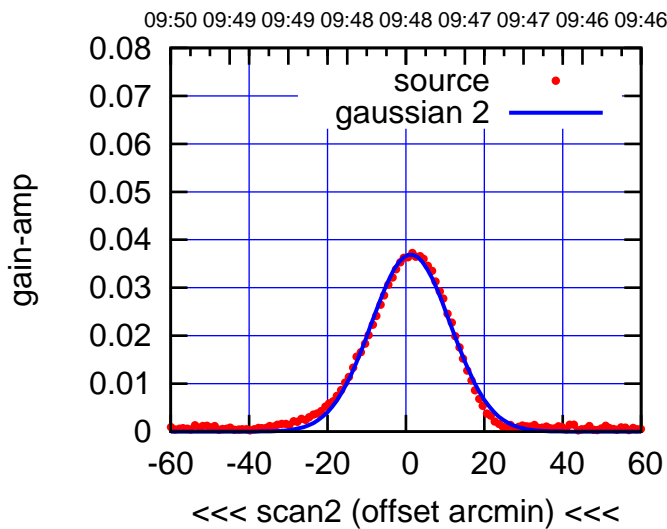
C09-175-EL OFF= -0.0' (22.3')



(+30'/m) 25Jul2017 09:43:00

C09-130-EL OFF= 1.2' (23.8')

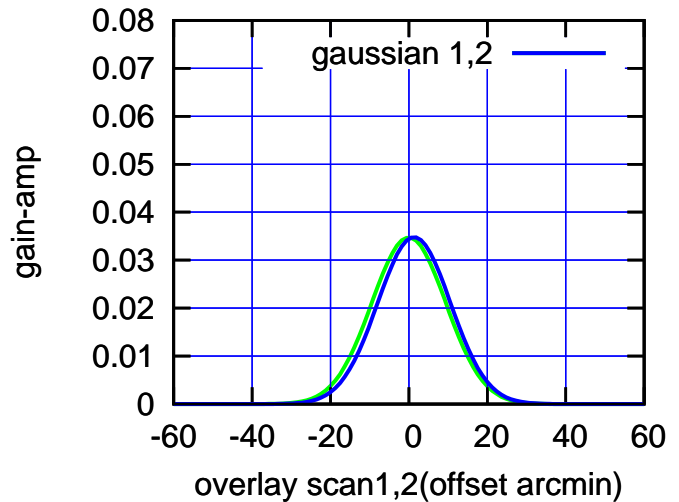
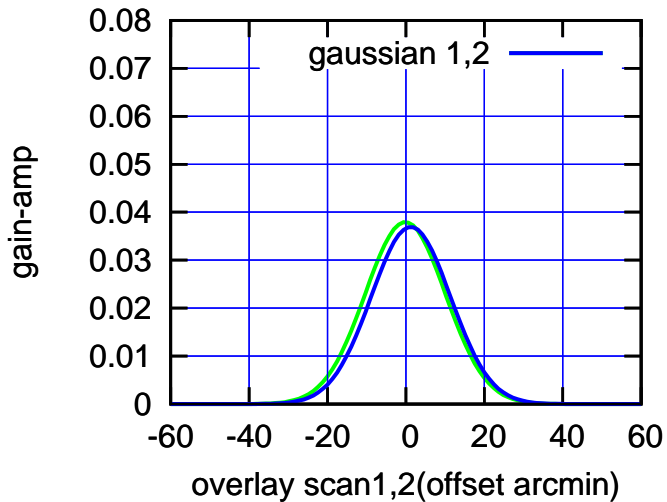
C09-175-EL OFF= 1.3' (21.9')



(-30'/m) 25Jul2017 09:48:00

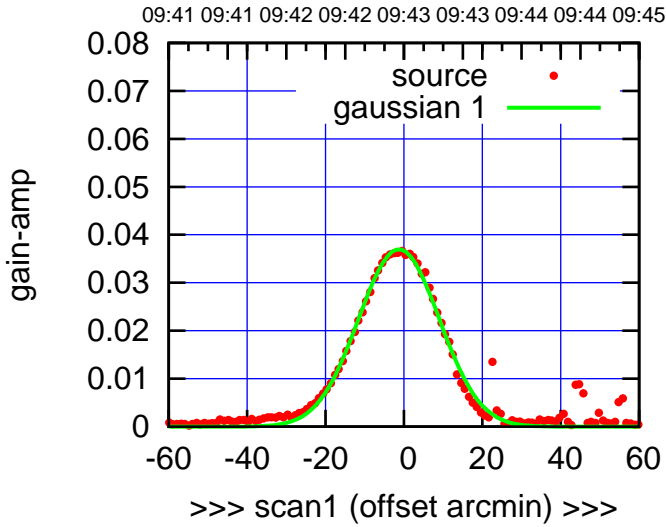
BACKLASH ERROR= 1.4'

BACKLASH ERROR= 1.3'

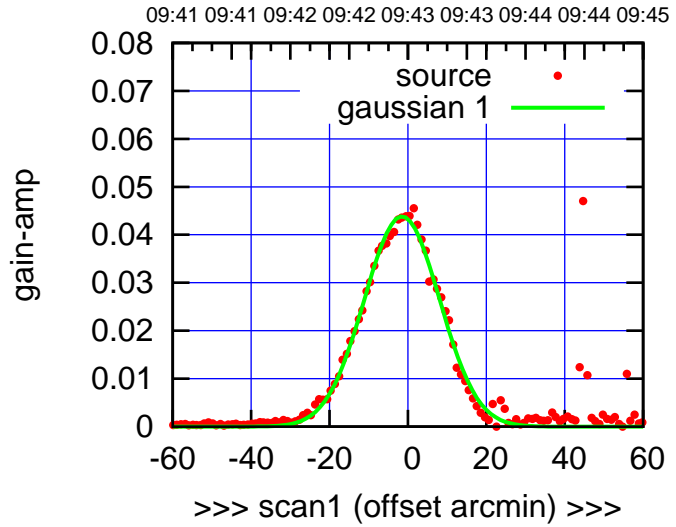


(1356 MHz.)

C10-130-EL OFF= -1.3' (24.3')

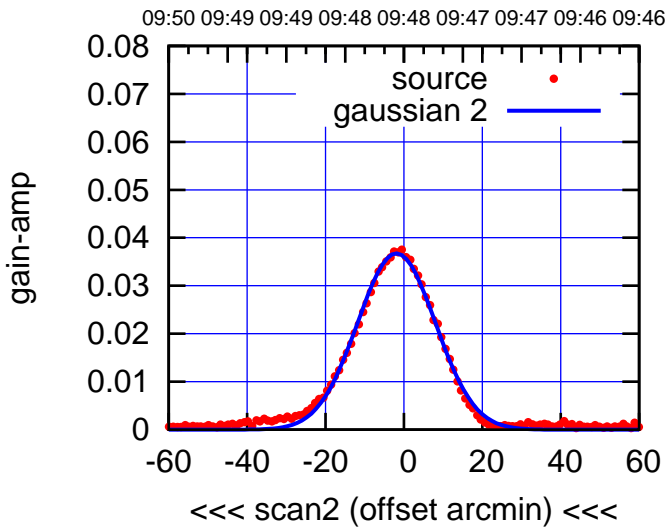


C10-175-EL OFF= -1.5' (22.6')

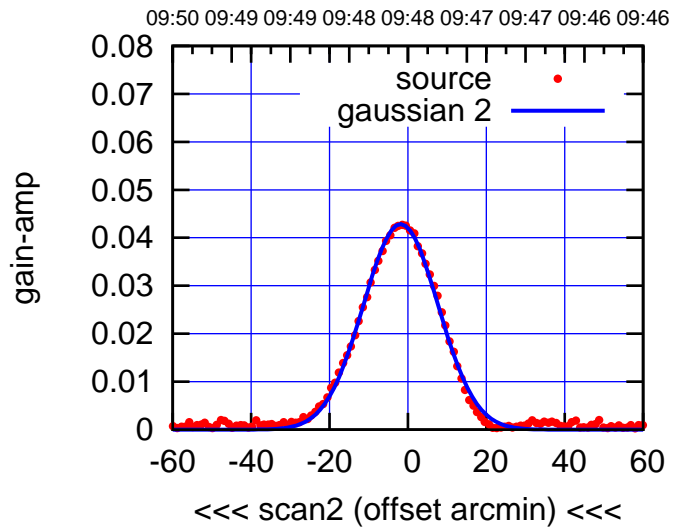


(+30'/m) 25Jul2017 09:43:00

C10-130-EL OFF= -1.9' (23.4')

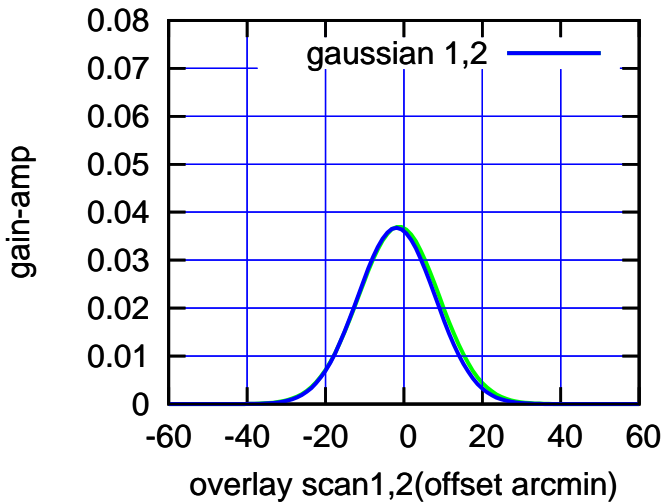


C10-175-EL OFF= -1.8' (22.4')

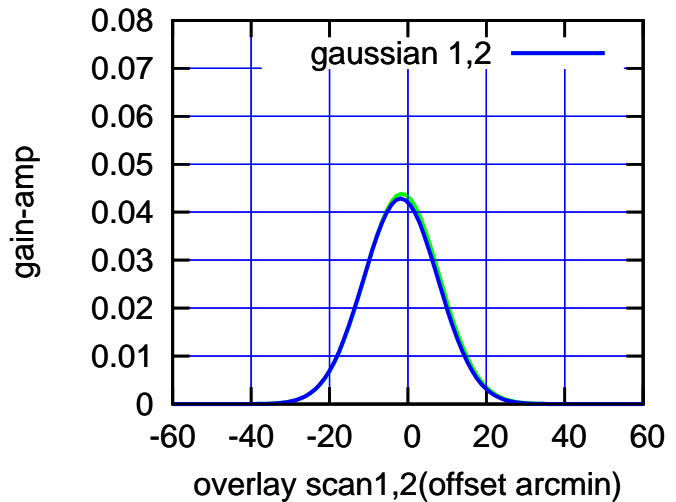


(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 0.6'



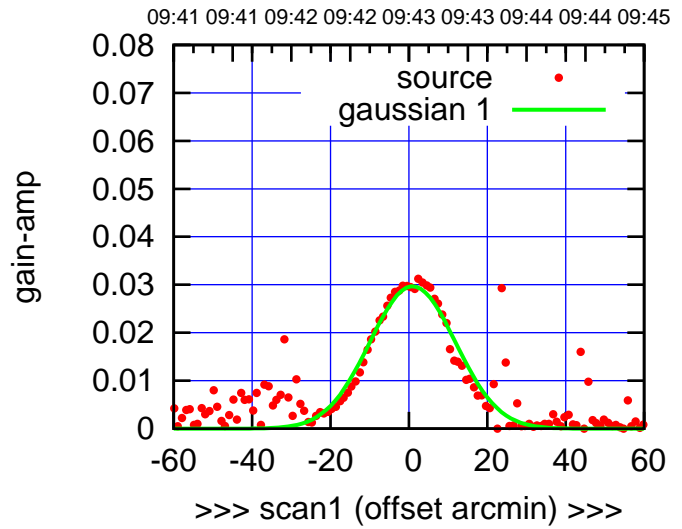
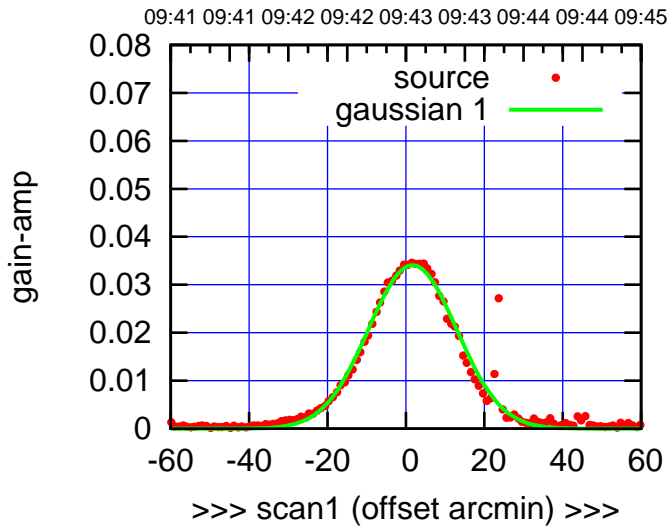
BACKLASH ERROR= 0.3'



(1356 MHz.)

C11-130-EL OFF= 1.7' (26.5')

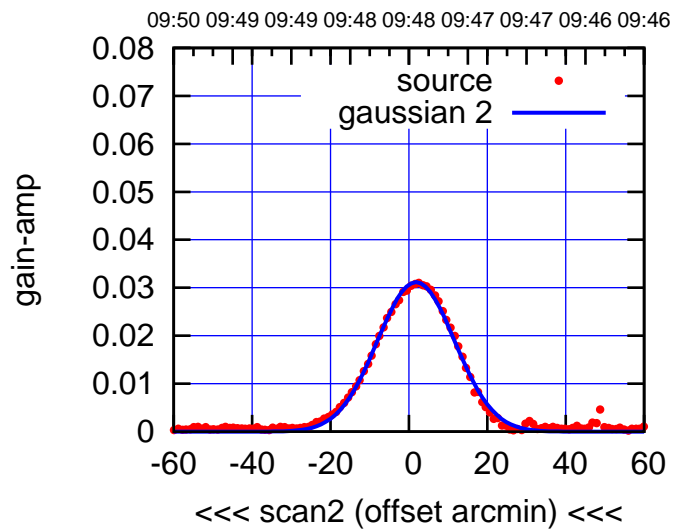
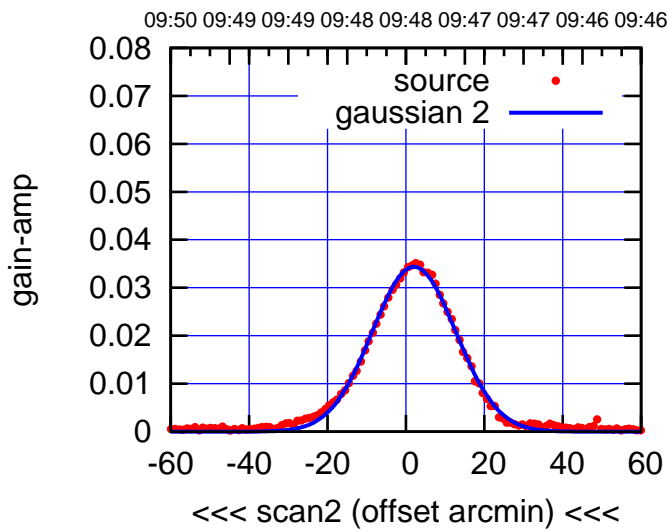
C11-175-EL OFF= 0.9' (25.8')



(+30'/m) 25Jul2017 09:43:00

C11-130-EL OFF= 2.1' (25.1')

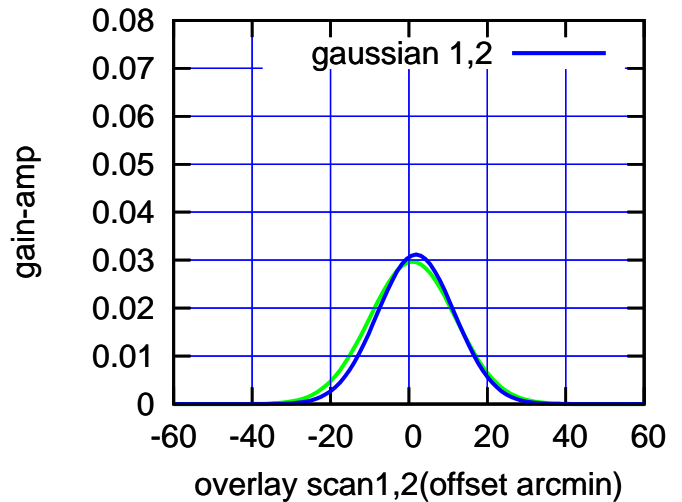
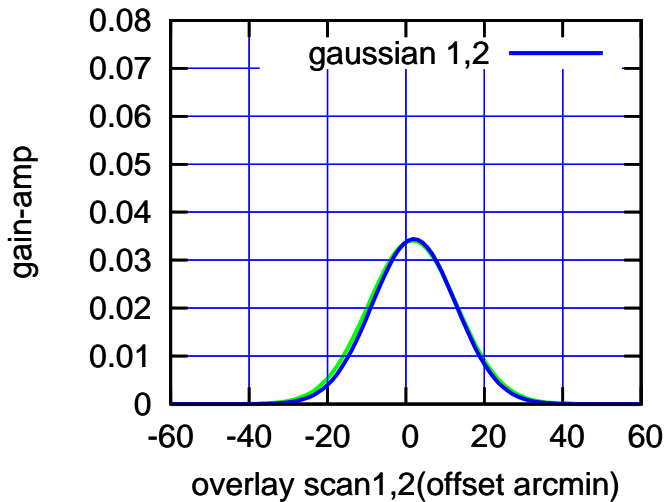
C11-175-EL OFF= 1.8' (23.2')



(-30'/m) 25Jul2017 09:48:00

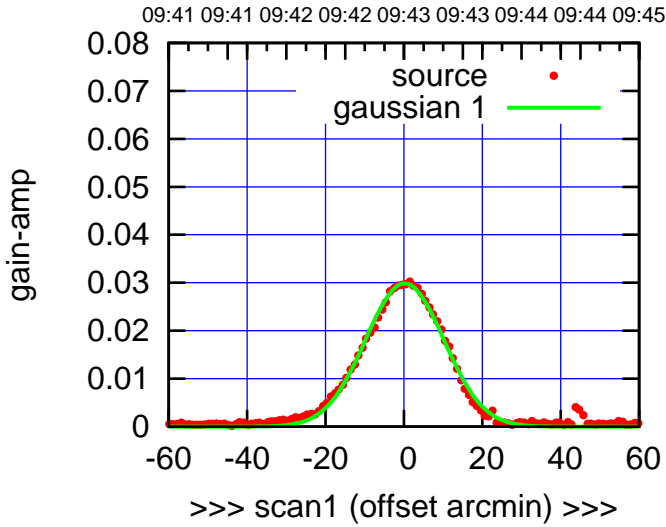
BACKLASH ERROR= 0.4'

BACKLASH ERROR= 0.9'

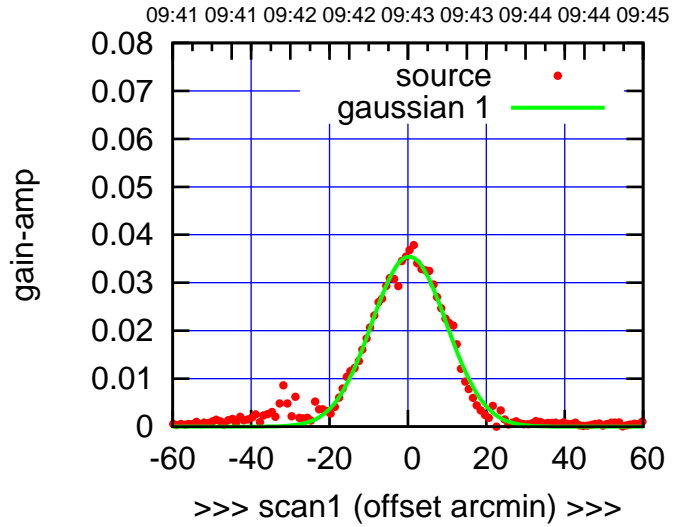


(1356 MHz.)

C12-130-EL OFF= 0.2' (23.5')

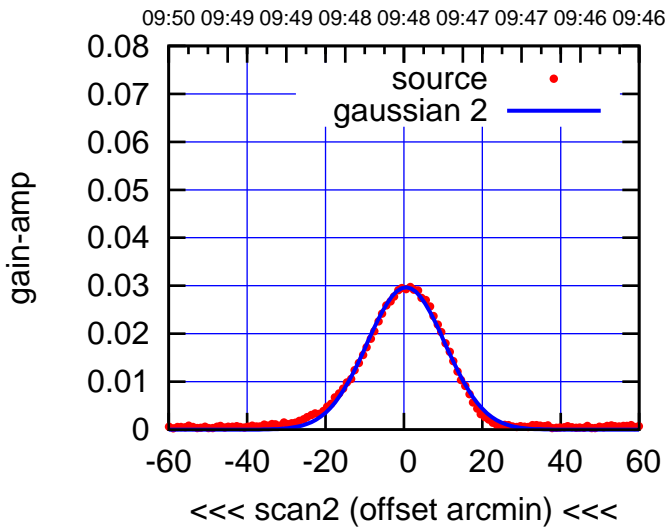


C12-175-EL OFF= 0.3' (22.5')

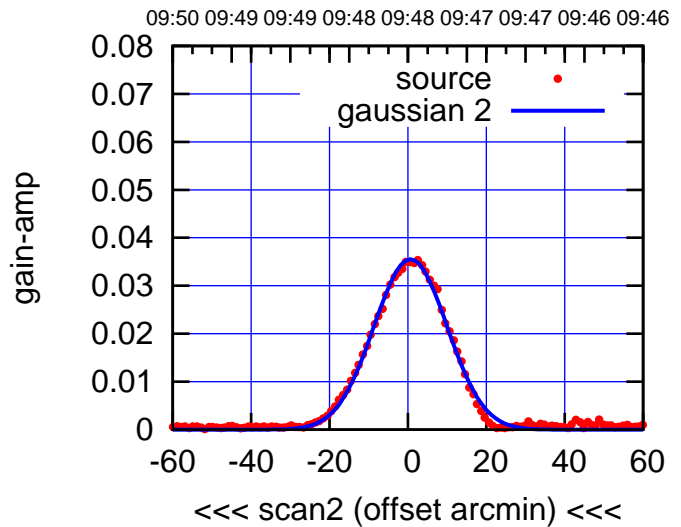


(+30'/m) 25Jul2017 09:43:00

C12-130-EL OFF= 0.5' (23.4')

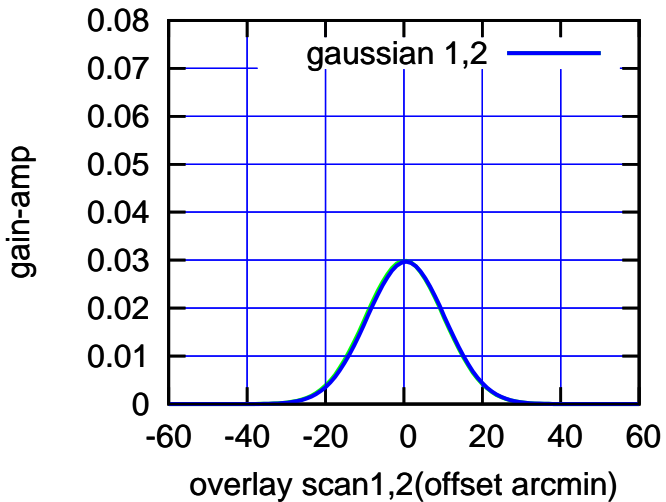


C12-175-EL OFF= 0.7' (22.0')

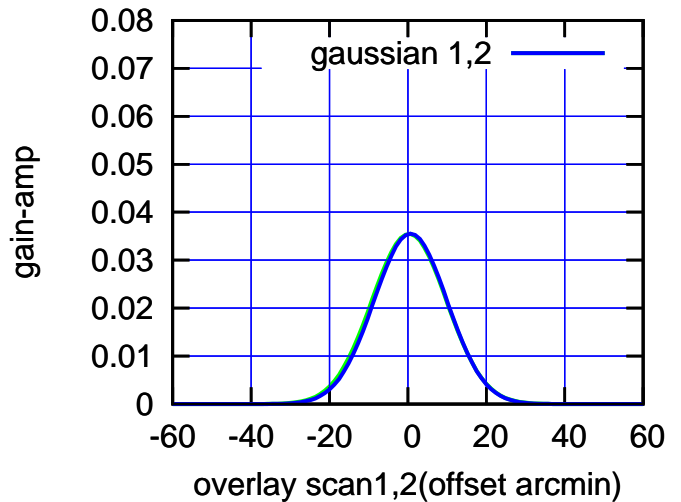


(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 0.3'

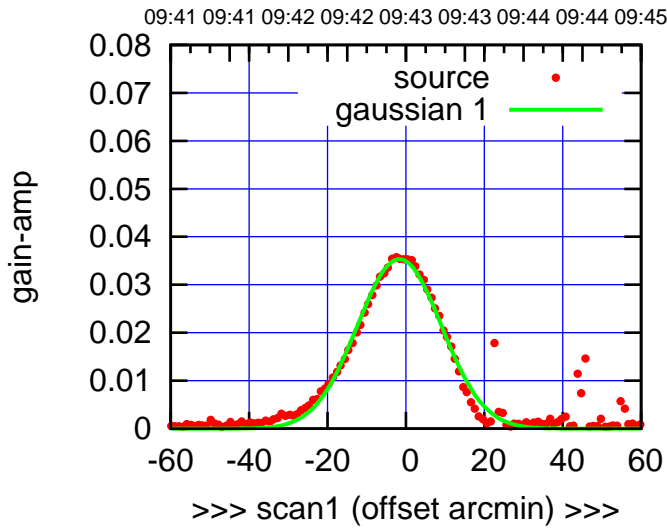


BACKLASH ERROR= 0.4'

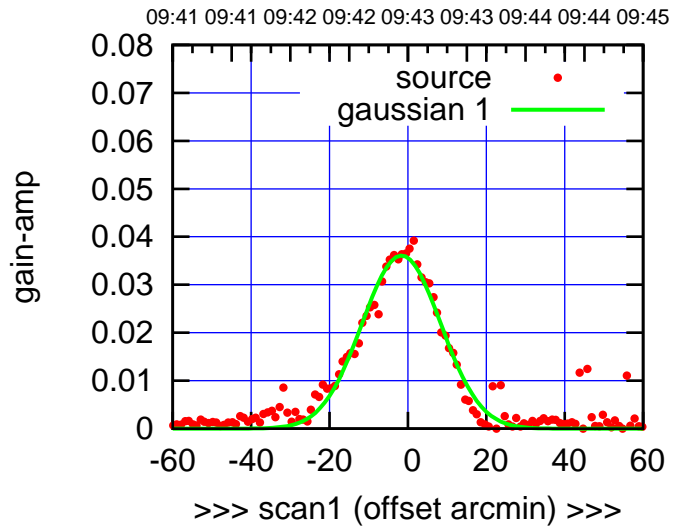


(1356 MHz.)

C13-130-EL OFF= -1.7' (25.3')

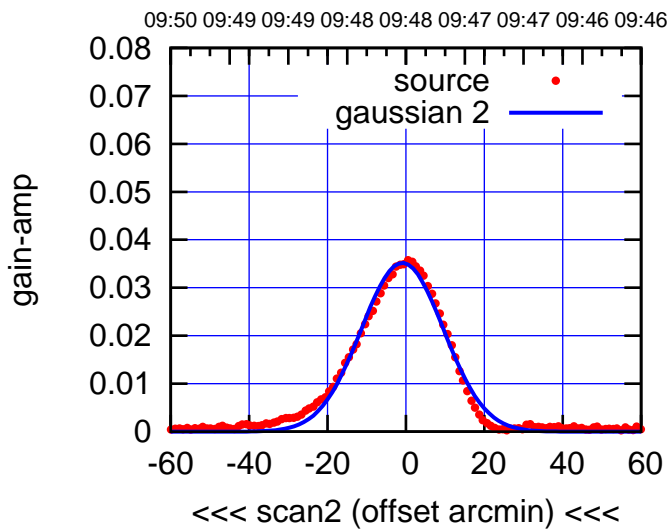


C13-175-EL OFF= -1.7' (23.7')

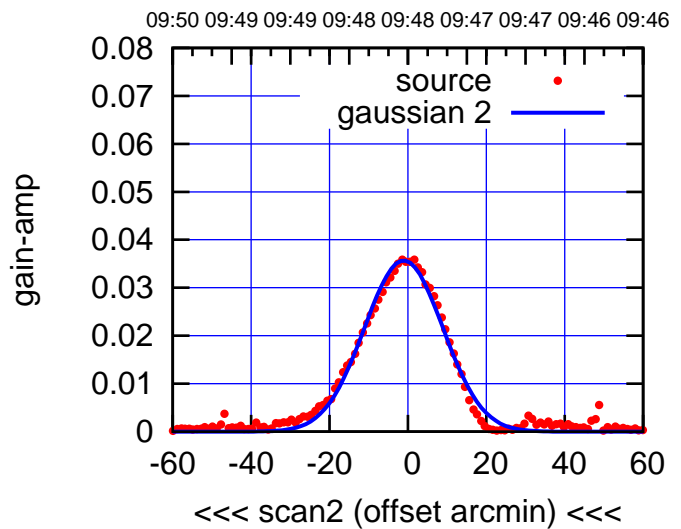


(+30'/m) 25Jul2017 09:43:00

C13-130-EL OFF= -0.9' (24.7')

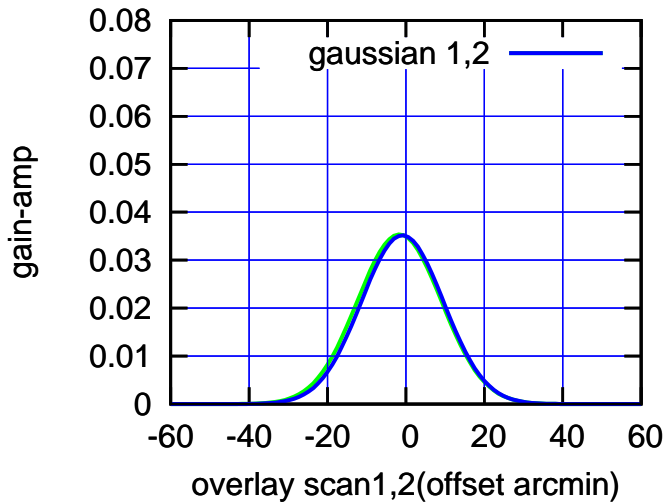


C13-175-EL OFF= -1.1' (23.6')

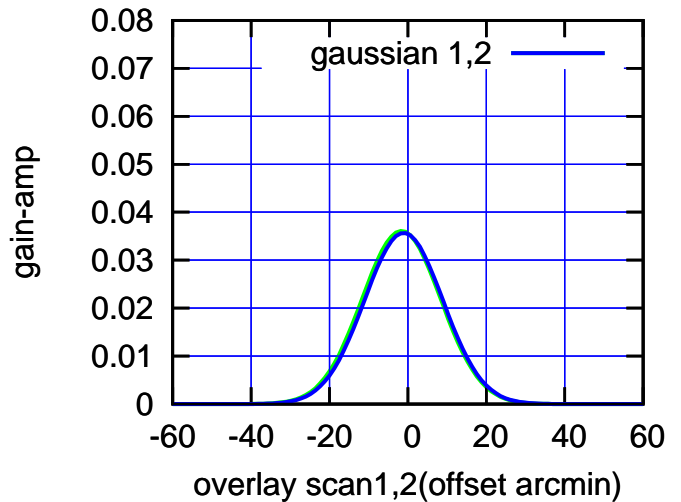


(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 0.8'

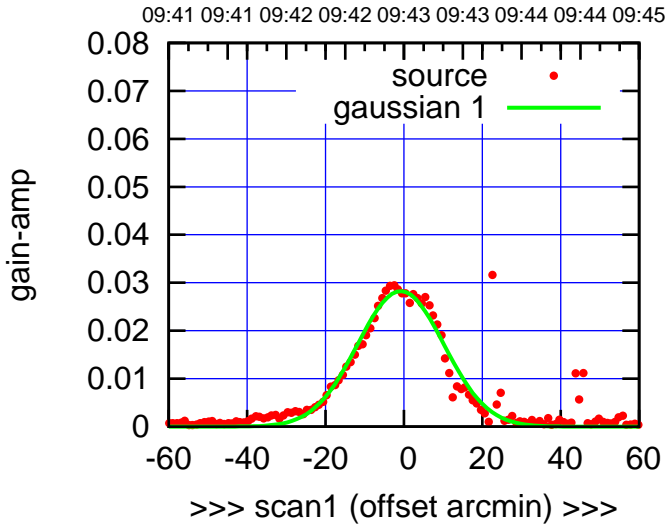


BACKLASH ERROR= 0.6'

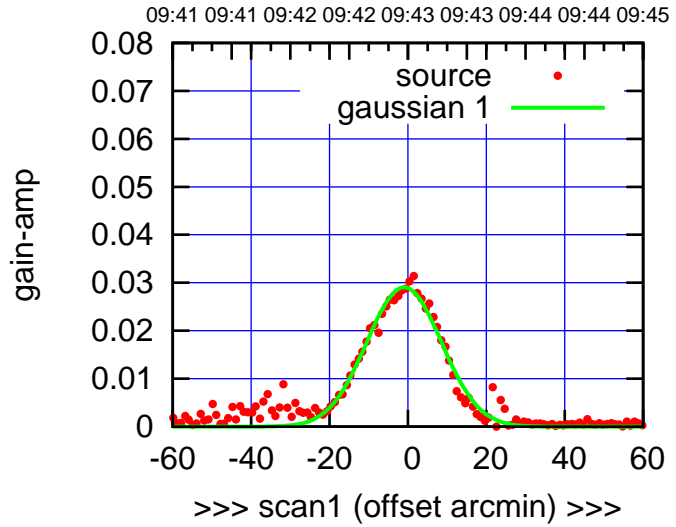


(1356 MHz.)

C14-130-EL OFF= -0.8' (26.0')

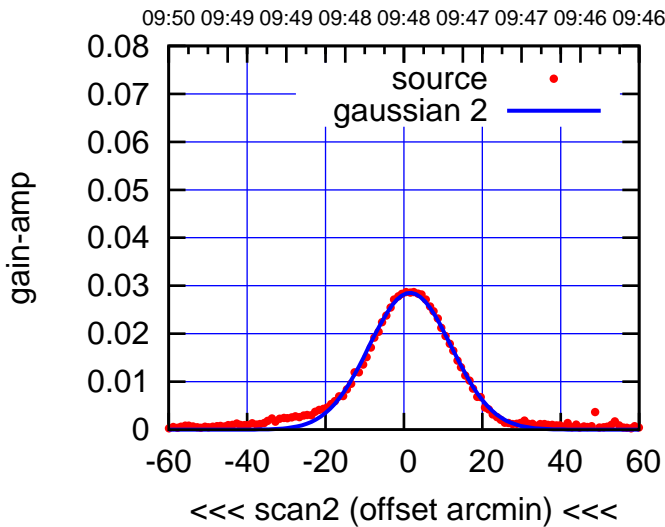


C14-175-EL OFF= -1.0' (22.4')

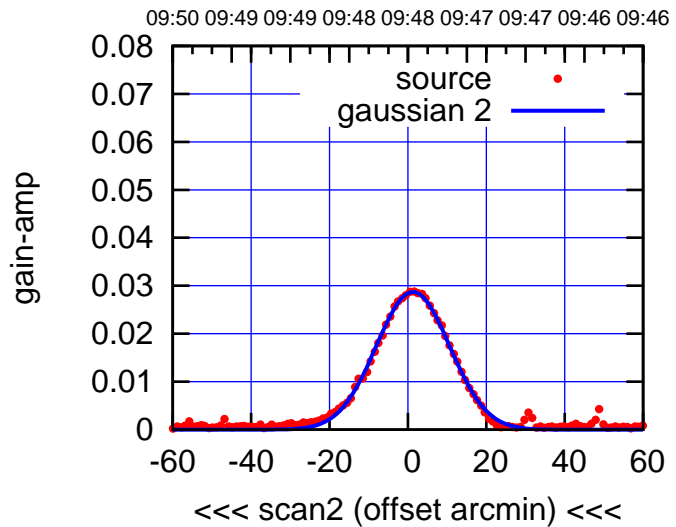


(+30'/m) 25Jul2017 09:43:00

C14-130-EL OFF= 1.6' (24.8')

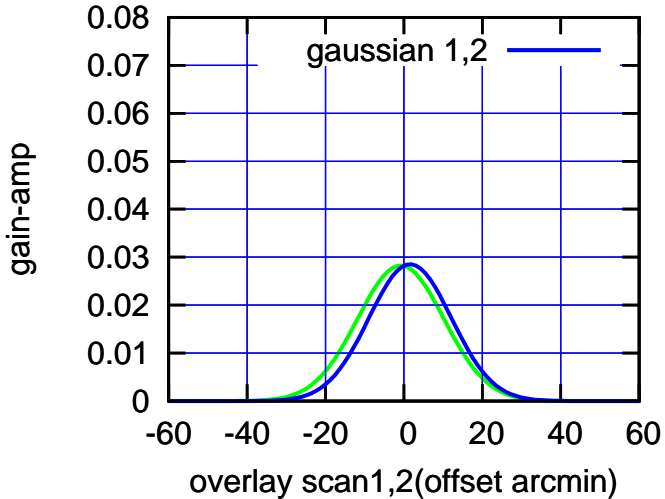


C14-175-EL OFF= 1.3' (22.1')

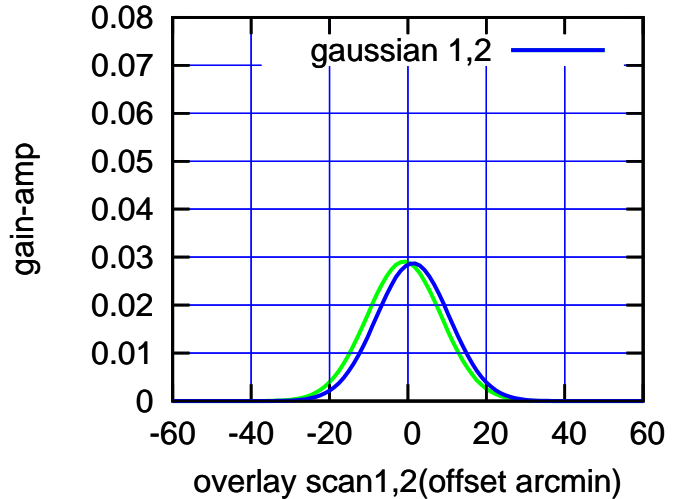


(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 2.4'

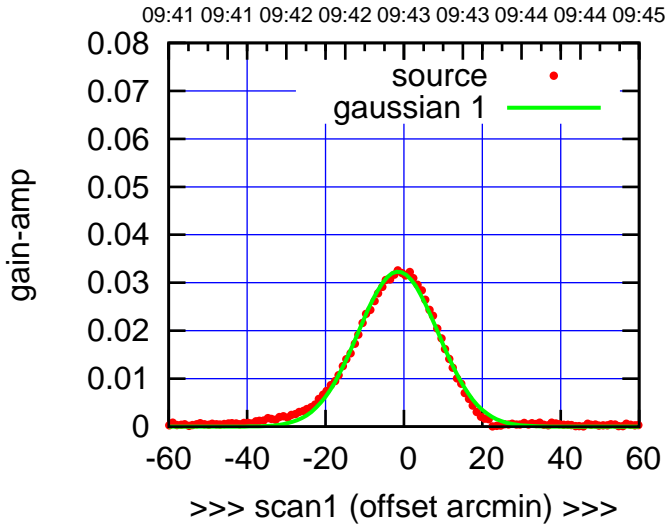


BACKLASH ERROR= 2.3'

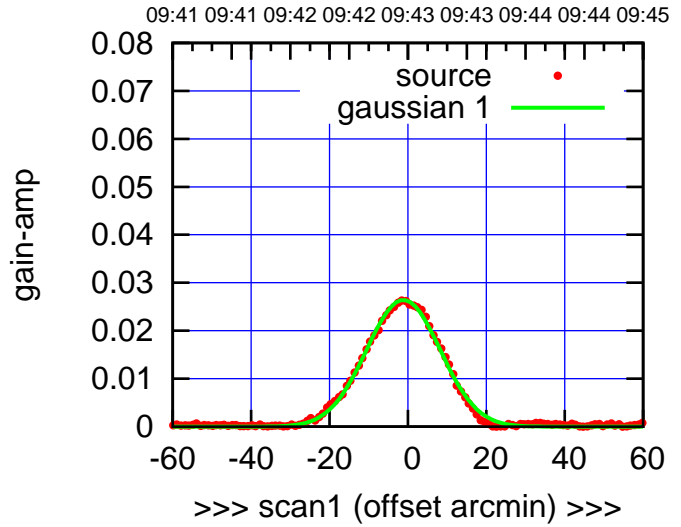


(1356 MHz.)

E02-130-EL OFF= -1.5' (24.0')

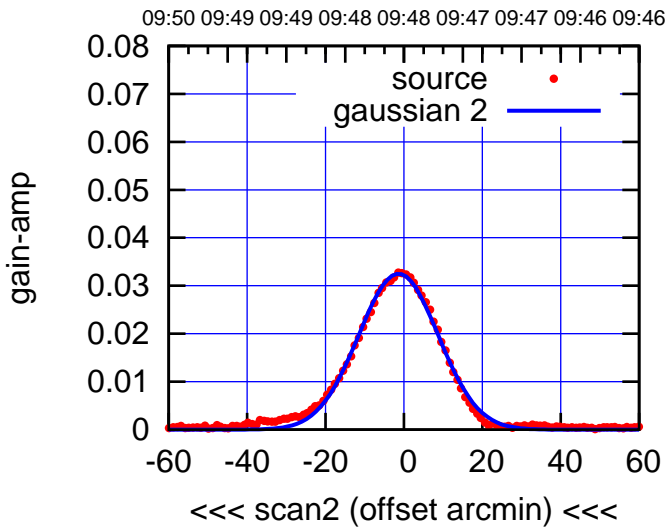


E02-175-EL OFF= -1.2' (22.1')

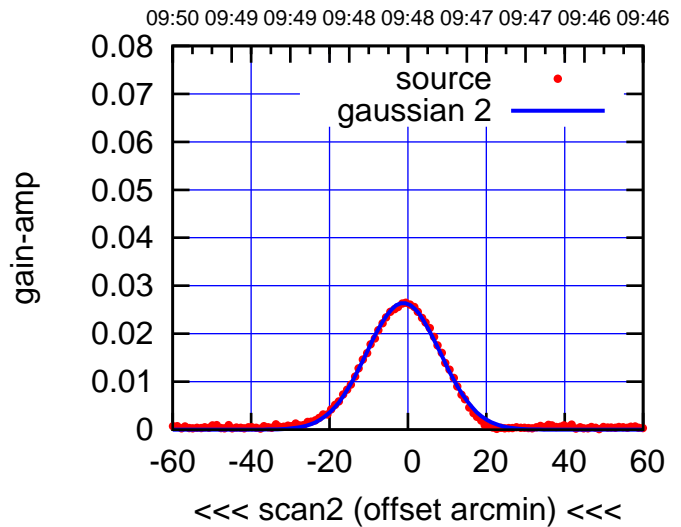


(+30'/m) 25Jul2017 09:43:00

E02-130-EL OFF= -1.4' (23.9')

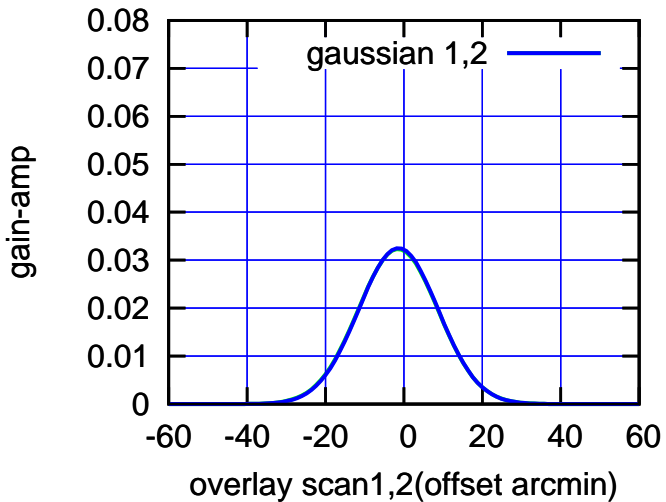


E02-175-EL OFF= -1.1' (22.1')

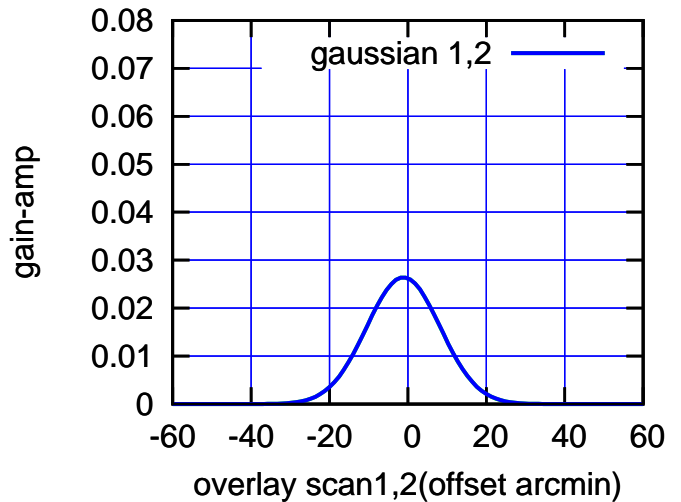


(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 0.1'



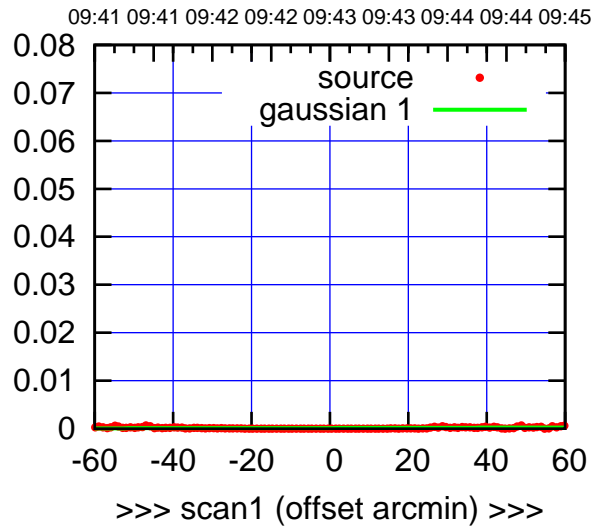
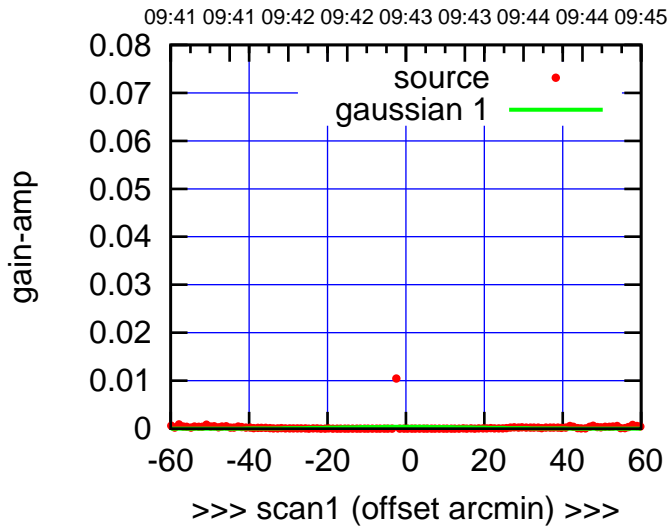
BACKLASH ERROR= 0.1'



(1356 MHz.)

E03-130-EL OFF= 0.0' (42.4')

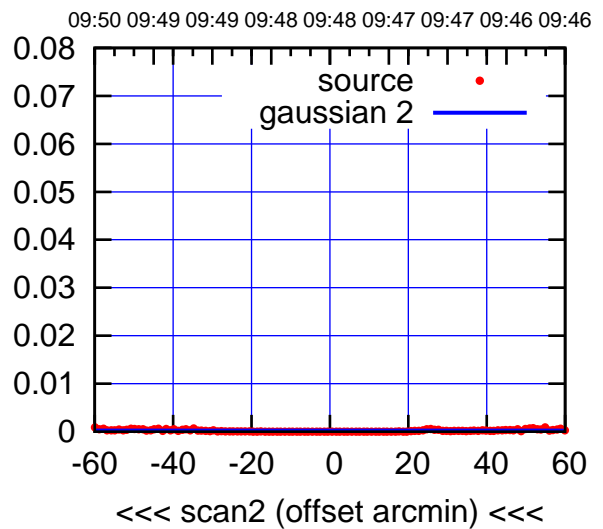
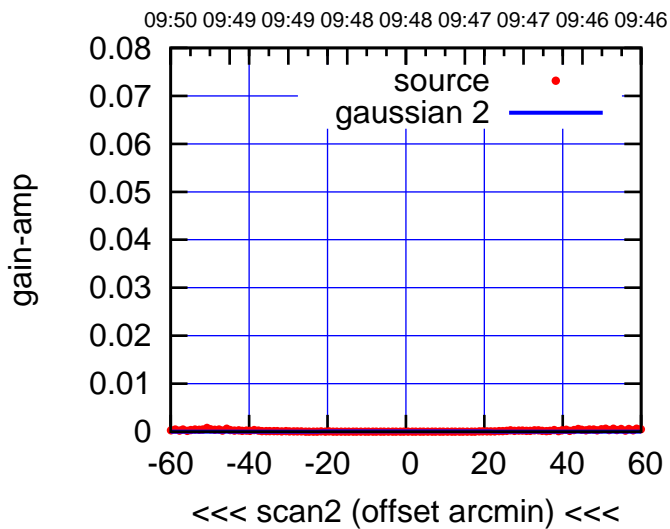
E03-175-EL OFF= 0.0' (0.0')



(+30'/m) 25Jul2017 09:43:00

E03-130-EL OFF= 0.0' (42.4')

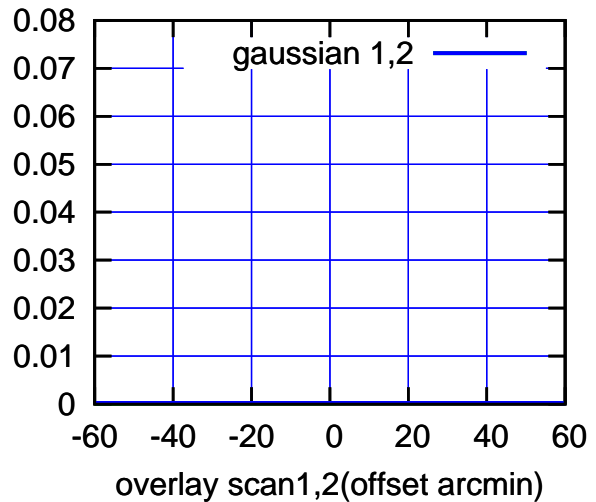
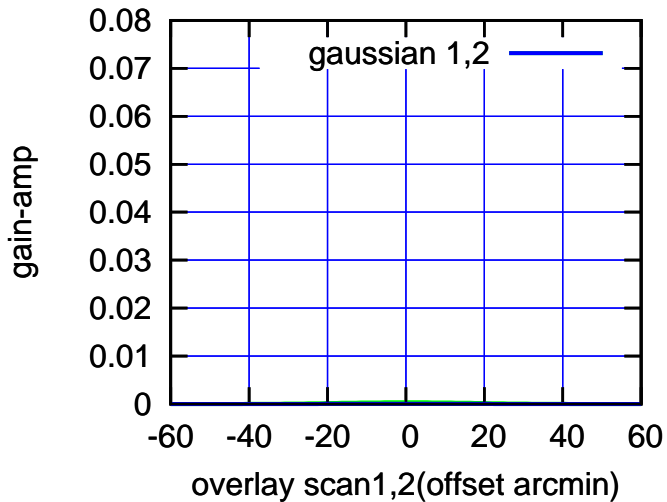
E03-175-EL OFF= 0.0' (0.0')



(-30'/m) 25Jul2017 09:48:00

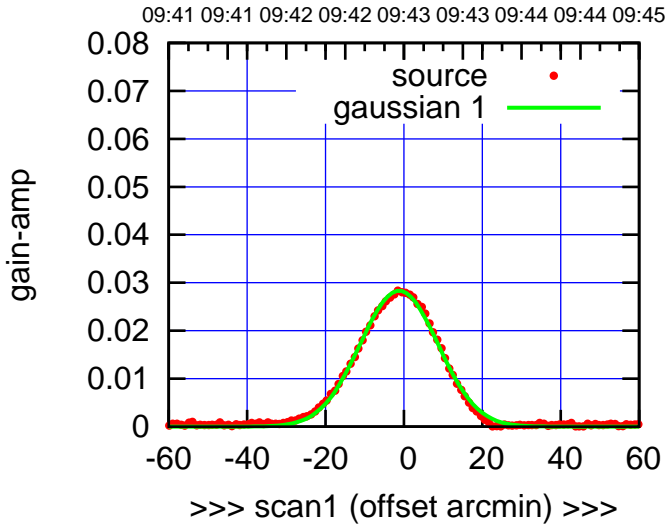
BACKLASH ERROR= 0.0'

BACKLASH ERROR= 0.0'

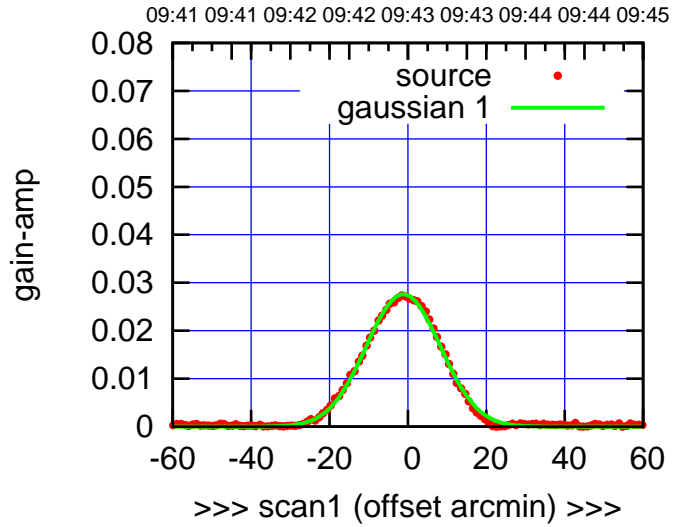


(1356 MHz.)

E04-130-EL OFF= -1.2' (23.4')

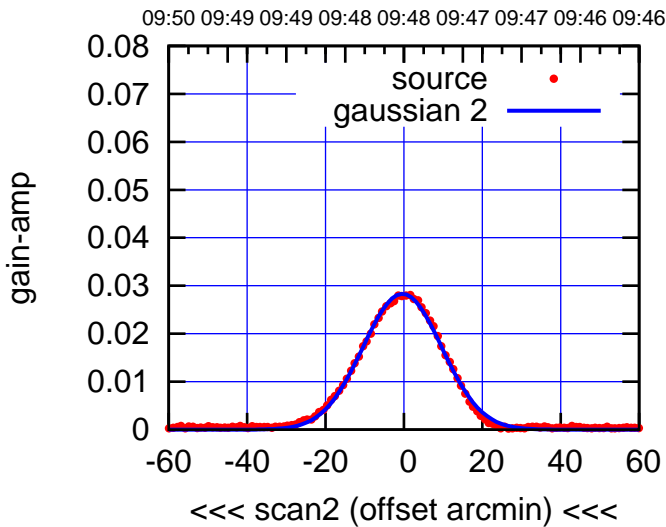


E04-175-EL OFF= -1.2' (22.3')

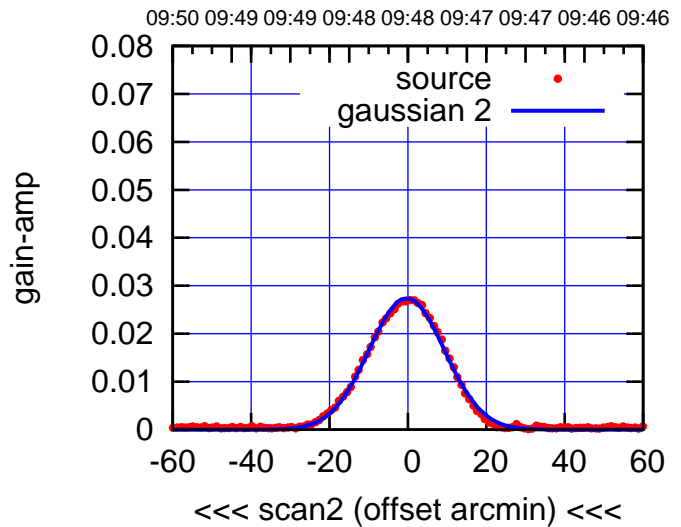


(+30'/m) 25Jul2017 09:43:00

E04-130-EL OFF= -0.4' (23.7')

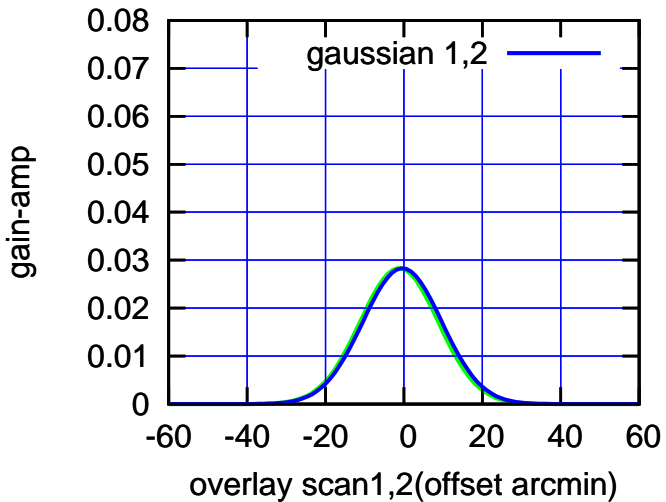


E04-175-EL OFF= -0.3' (22.6')

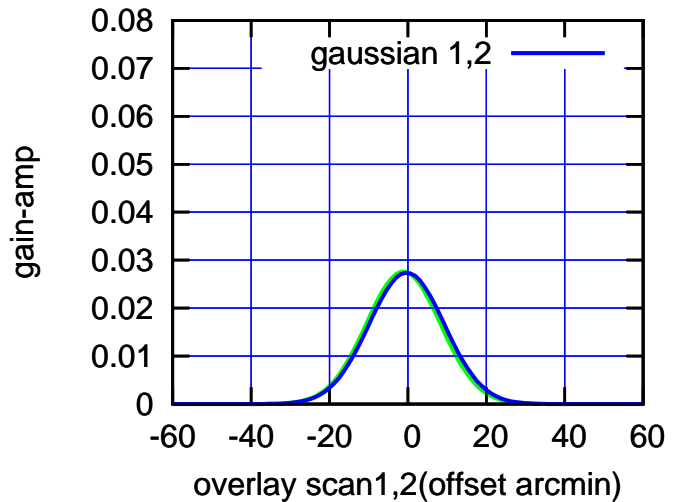


(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 0.8'



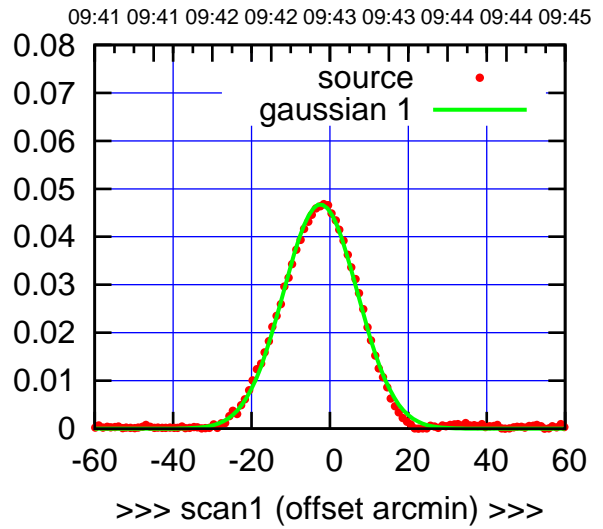
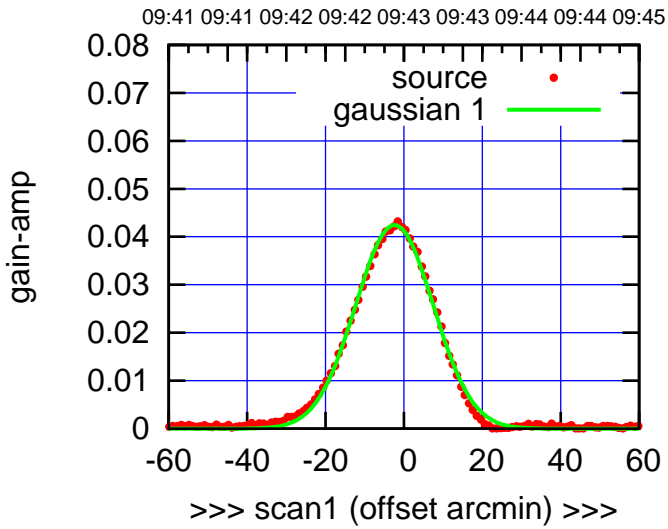
BACKLASH ERROR= 0.9'



(1356 MHz.)

E05-130-EL OFF= -2.4' (23.3')

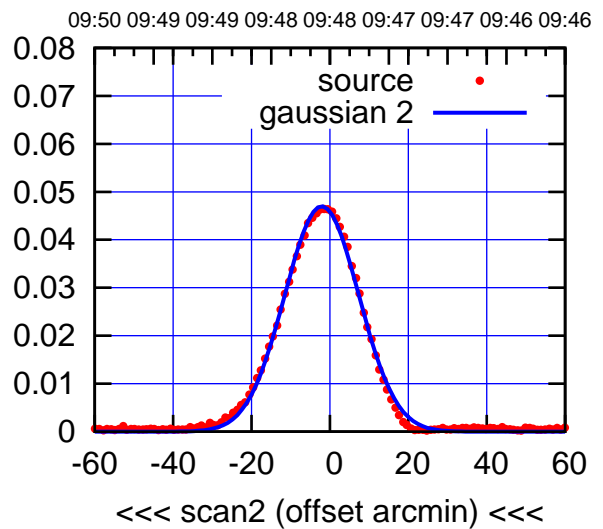
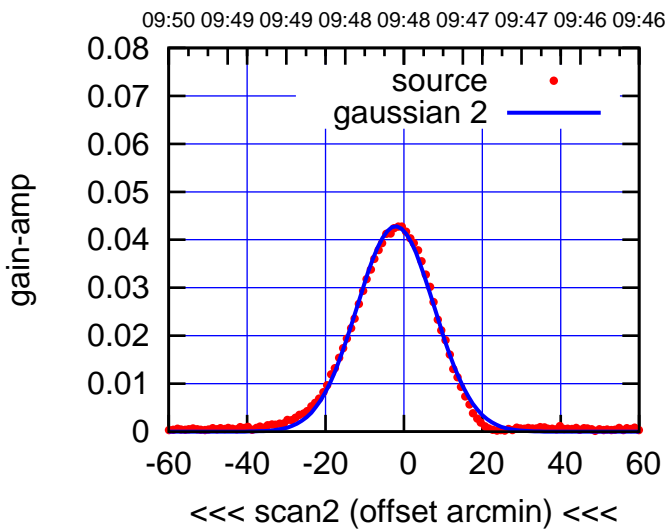
E05-175-EL OFF= -2.4' (22.3')



(+30'/m) 25Jul2017 09:43:00

E05-130-EL OFF= -2.1' (23.2')

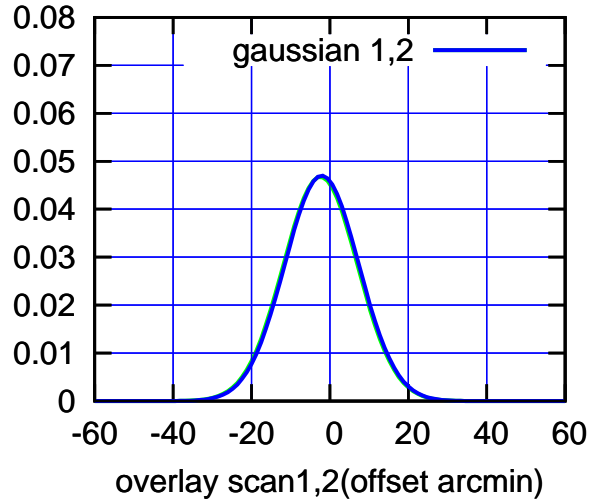
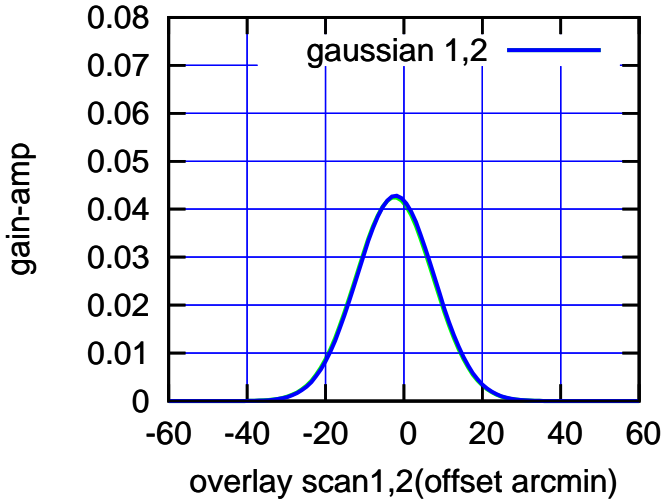
E05-175-EL OFF= -2.1' (22.2')



(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 0.3'

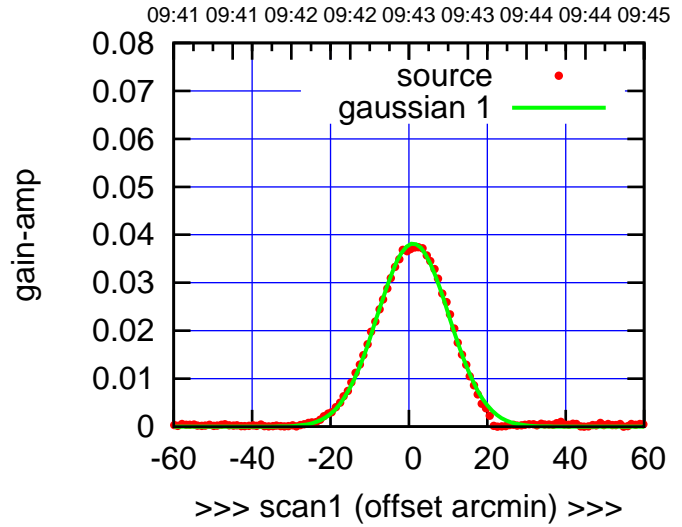
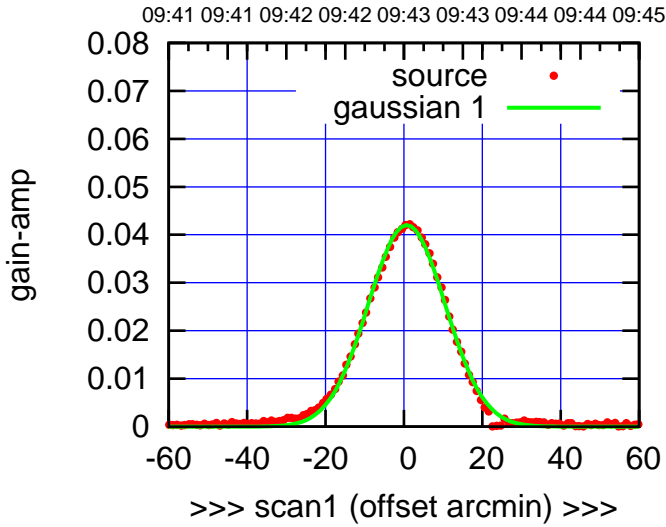
BACKLASH ERROR= 0.3'



(1356 MHz.)

E06-130-EL OFF= 0.7' (23.1')

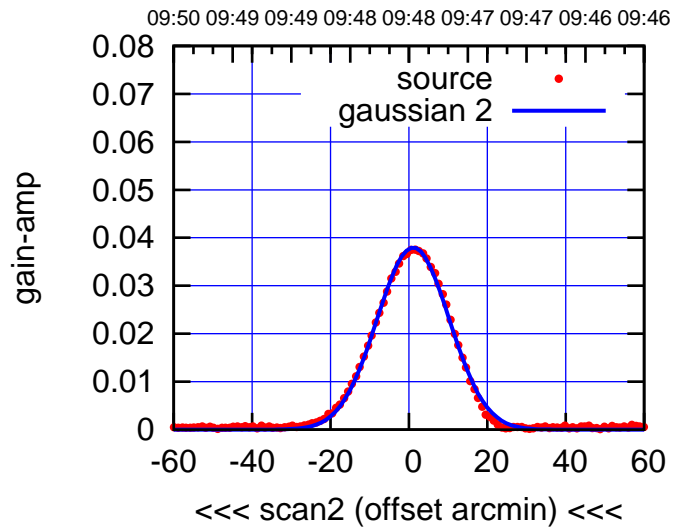
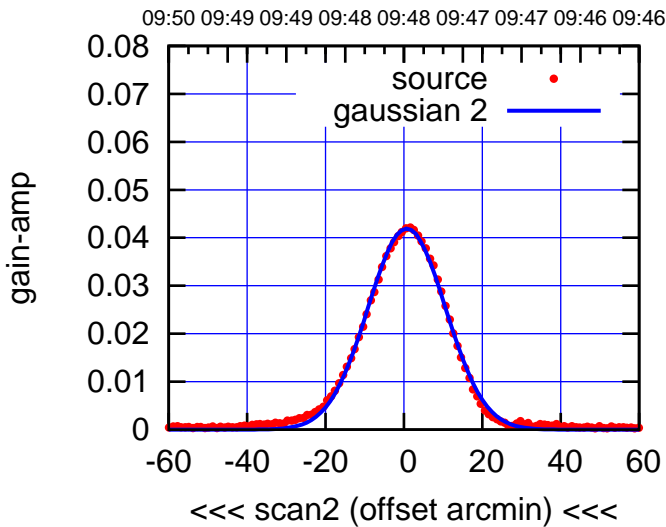
E06-175-EL OFF= 1.1' (21.5')



(+30'/m) 25Jul2017 09:43:00

E06-130-EL OFF= 0.7' (23.3')

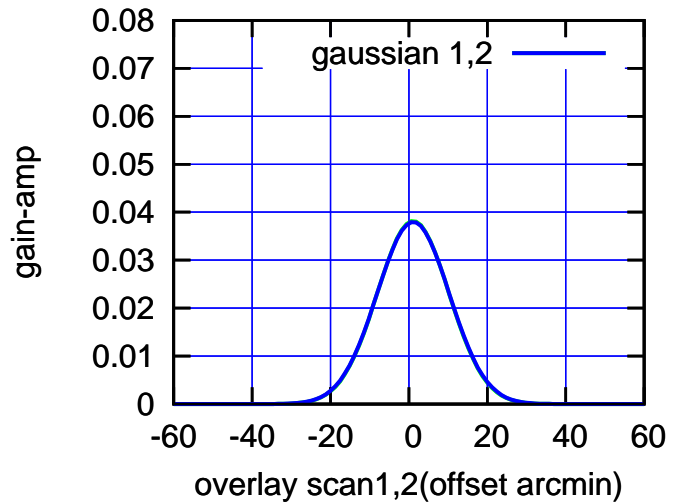
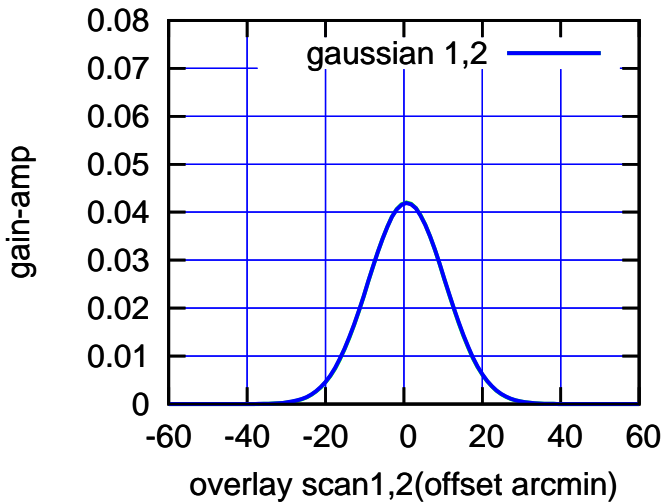
E06-175-EL OFF= 1.1' (21.7')



(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 0.0'

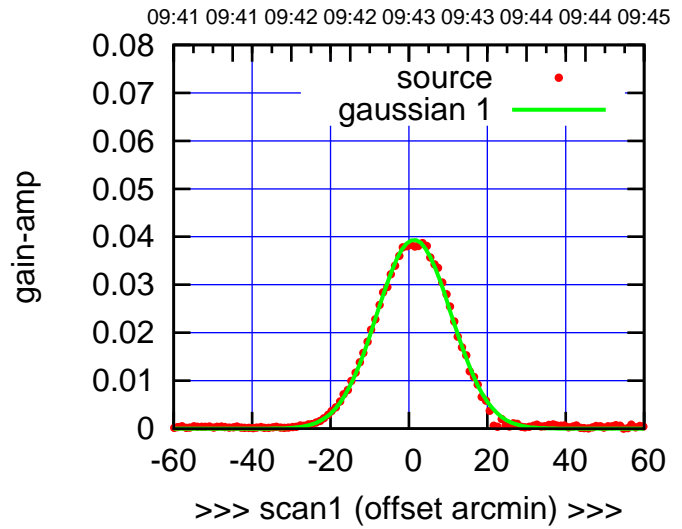
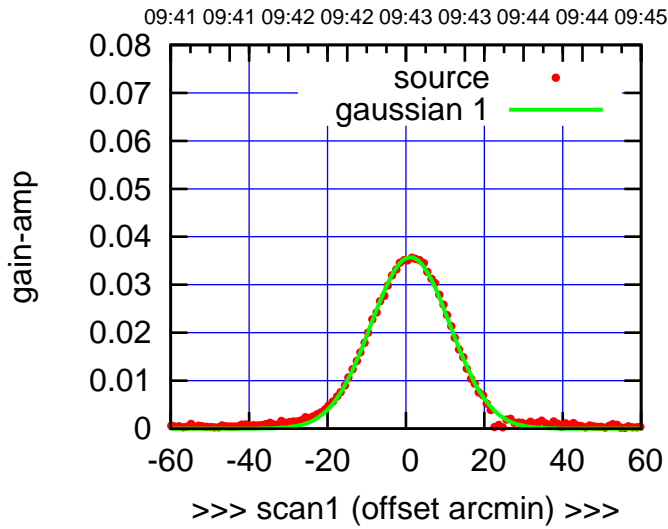
BACKLASH ERROR= 0.0'



(1356 MHz.)

S01-130-EL OFF= 1.1' (23.7')

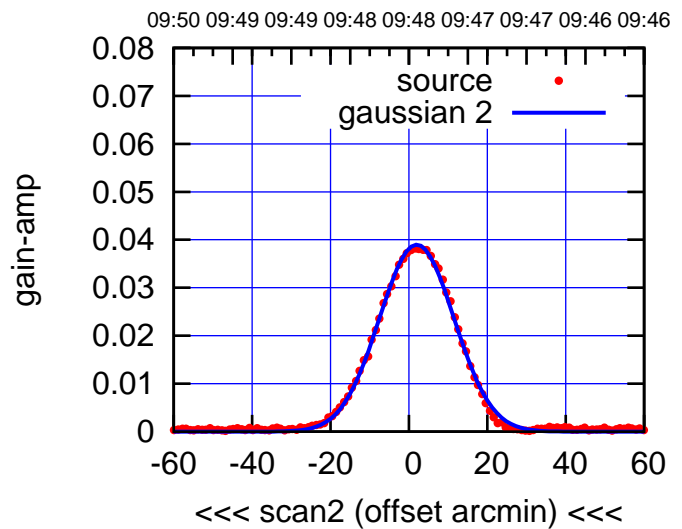
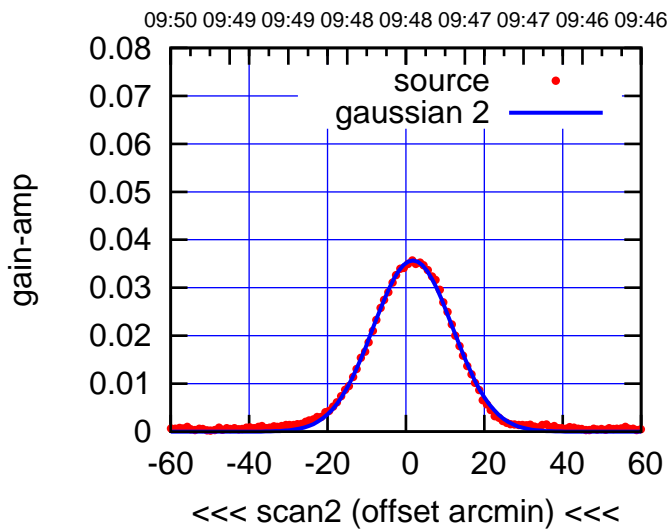
S01-175-EL OFF= 1.3' (22.3')



(+30'/m) 25Jul2017 09:43:00

S01-130-EL OFF= 1.8' (23.9')

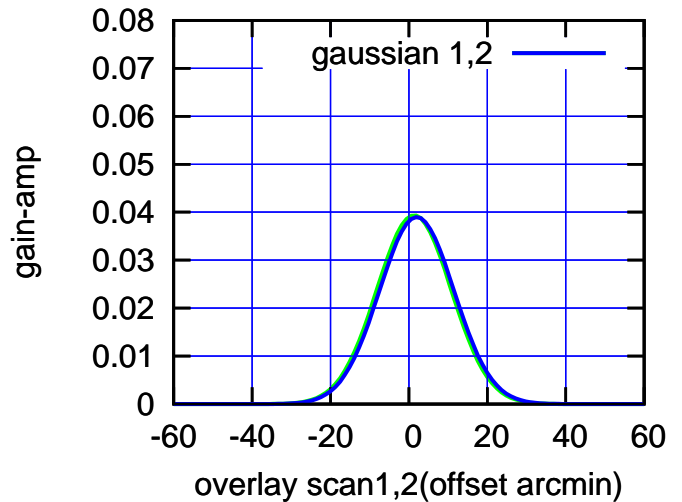
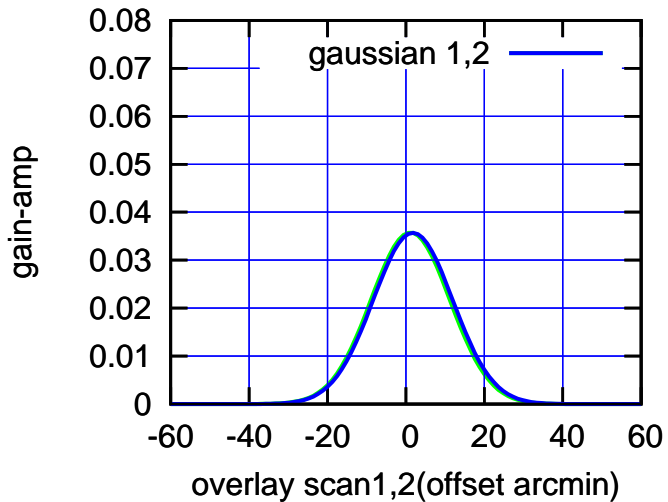
S01-175-EL OFF= 2.0' (22.4')



(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 0.7'

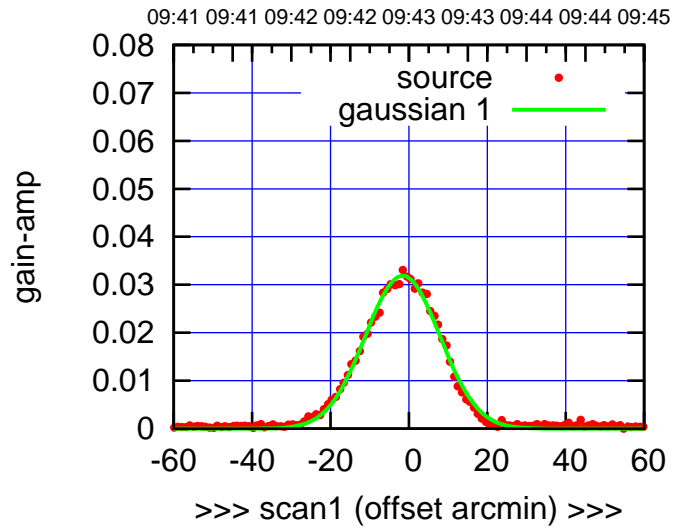
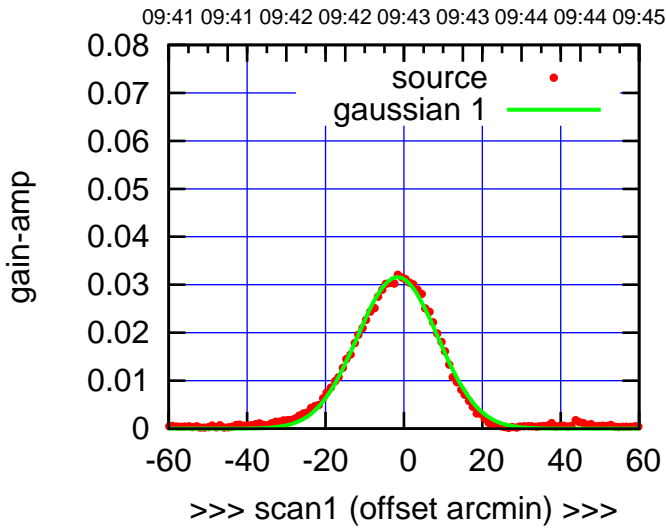
BACKLASH ERROR= 0.7'



(1356 MHz.)

S02-130-EL OFF= -1.6' (24.1')

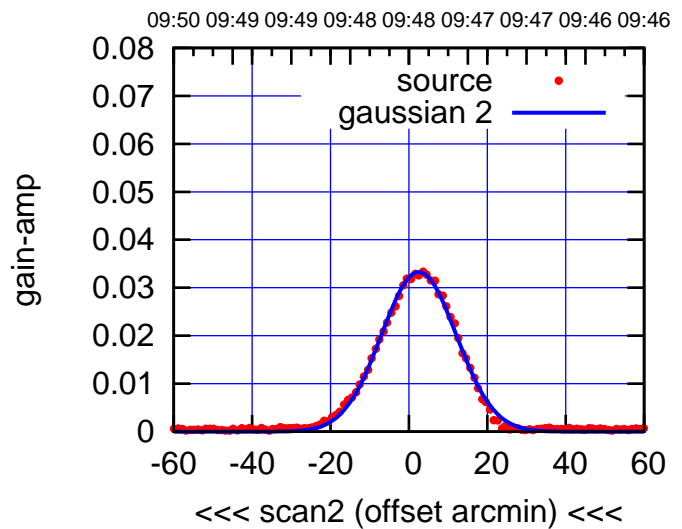
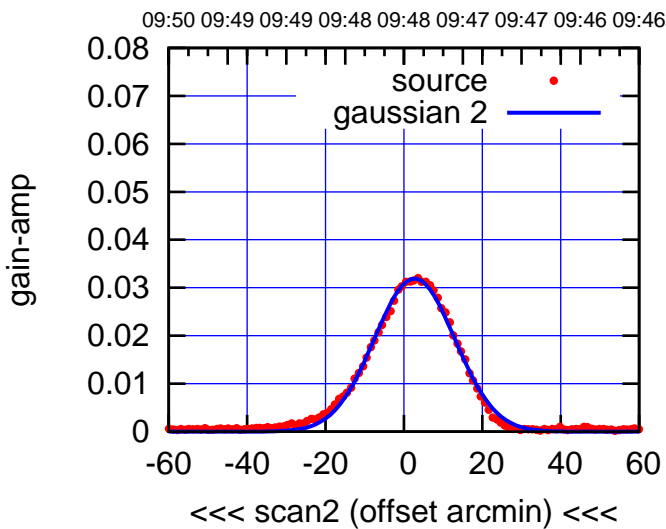
S02-175-EL OFF= -1.6' (22.4')



(+30'/m) 25Jul2017 09:43:00

S02-130-EL OFF= 2.7' (24.1')

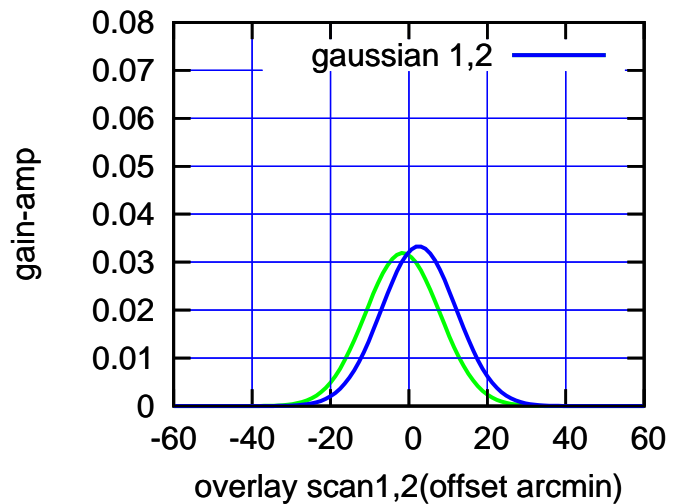
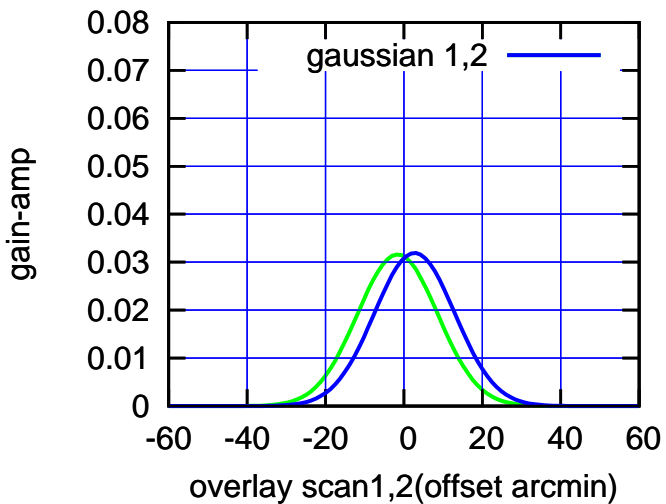
S02-175-EL OFF= 2.5' (22.4')



(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 4.3'

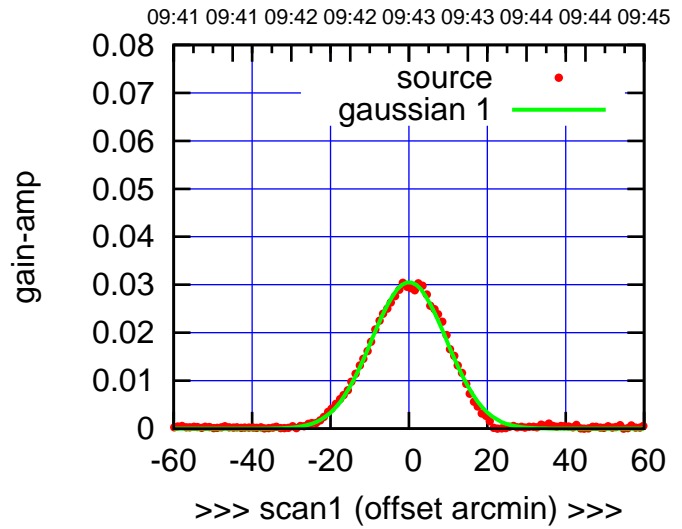
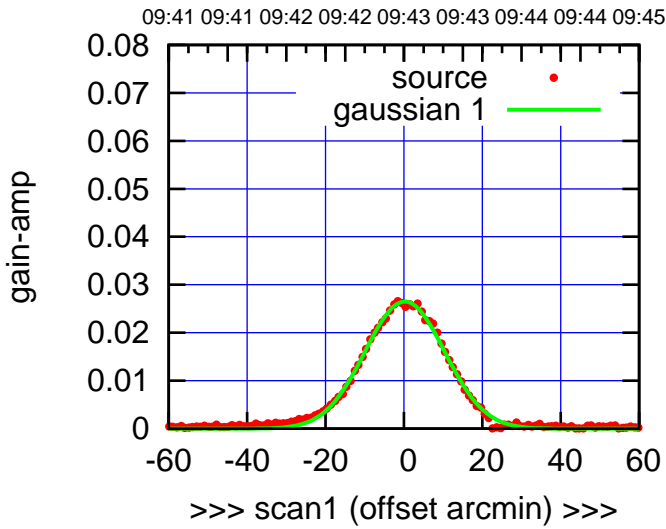
BACKLASH ERROR= 4.1'



(1356 MHz.)

S03-130-EL OFF= 0.2' (23.9')

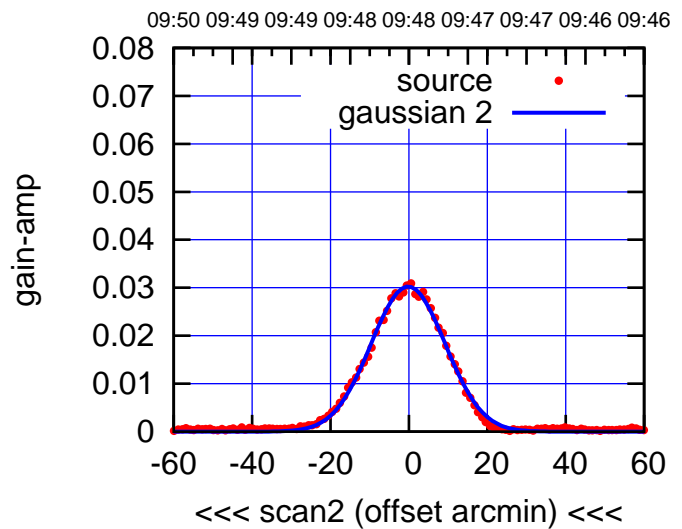
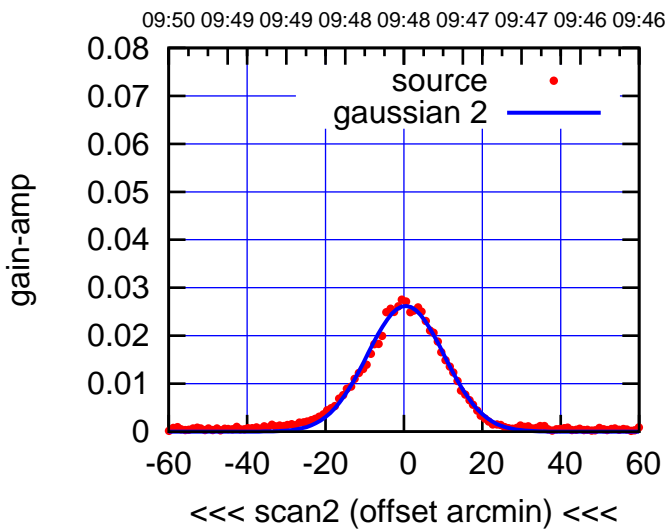
S03-175-EL OFF= 0.0' (22.4')



(+30'/m) 25Jul2017 09:43:00

S03-130-EL OFF= 0.4' (23.2')

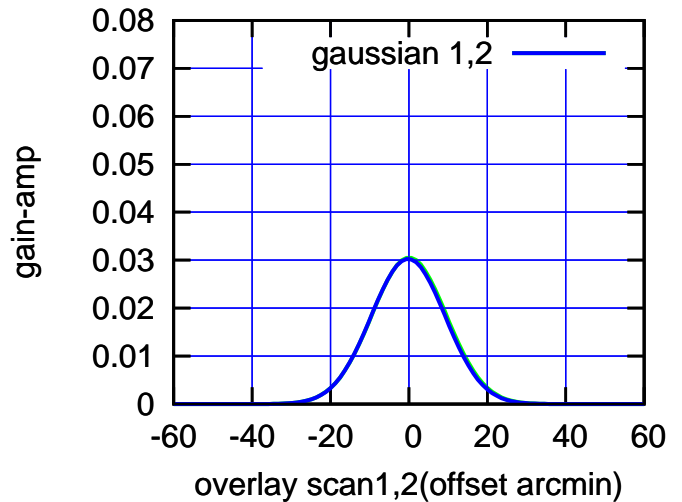
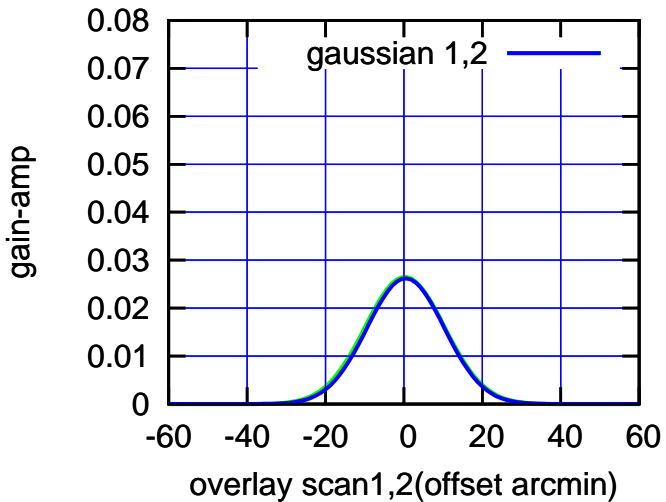
S03-175-EL OFF= -0.2' (22.2')



(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 0.2'

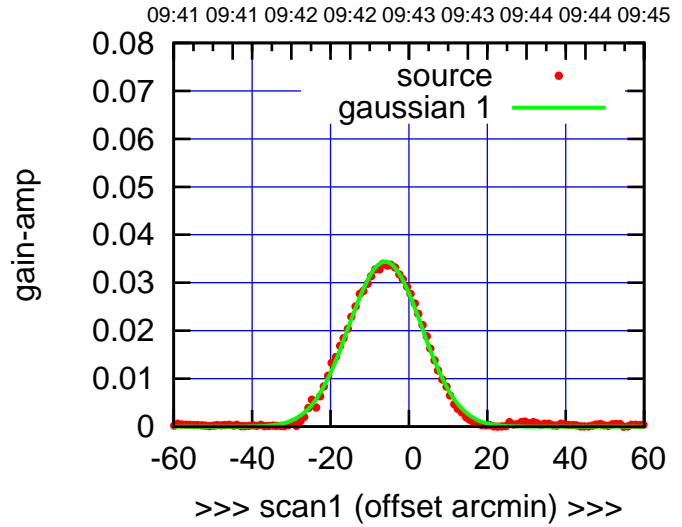
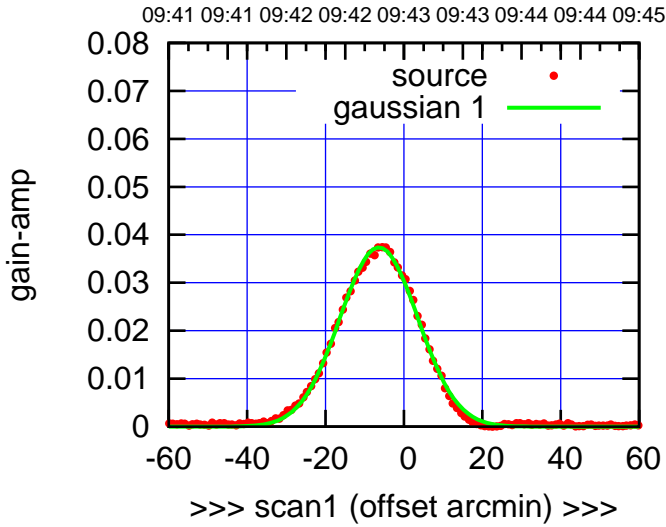
BACKLASH ERROR= 0.2'



(1356 MHz.)

S04-130-EL OFF= -6.4' (23.4')

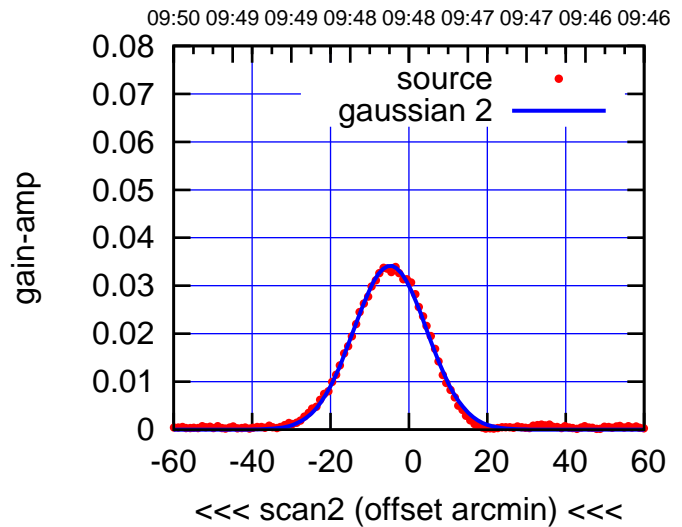
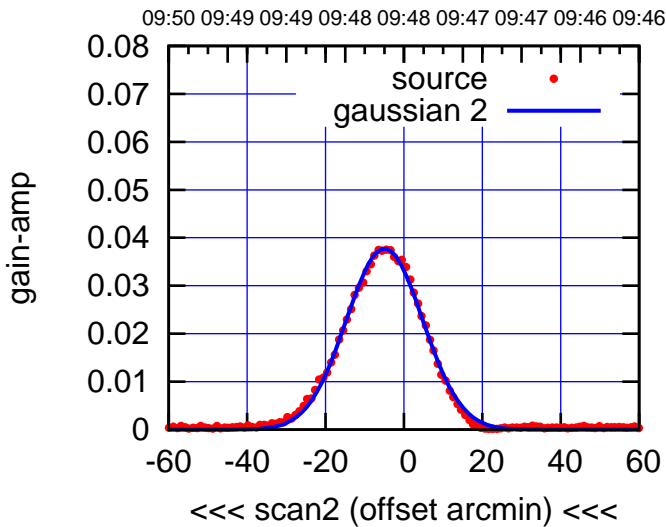
S04-175-EL OFF= -6.1' (21.9')



(+30'/m) 25Jul2017 09:43:00

S04-130-EL OFF= -4.9' (22.9')

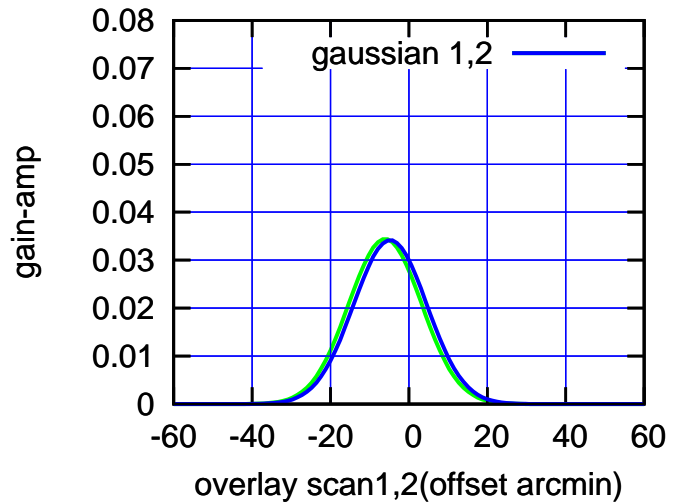
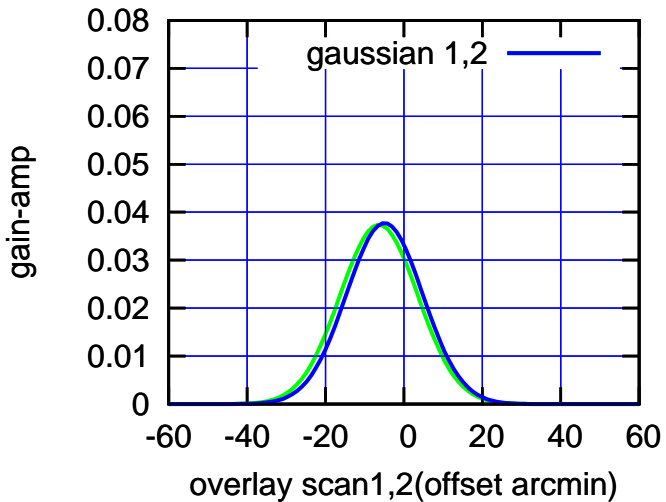
S04-175-EL OFF= -4.8' (22.0')



(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 1.5'

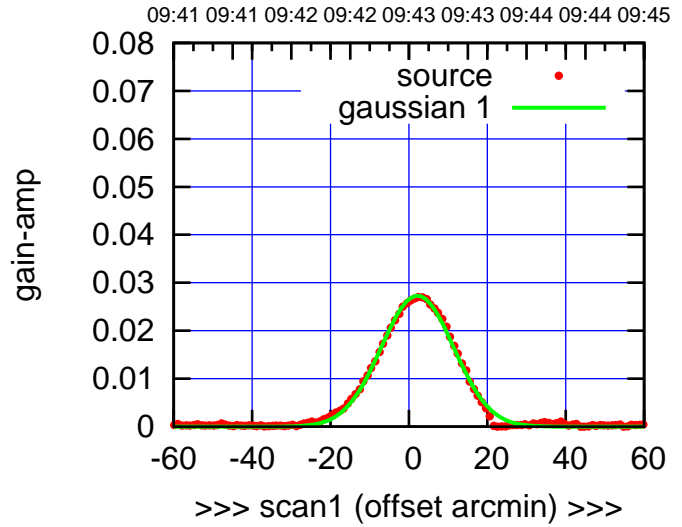
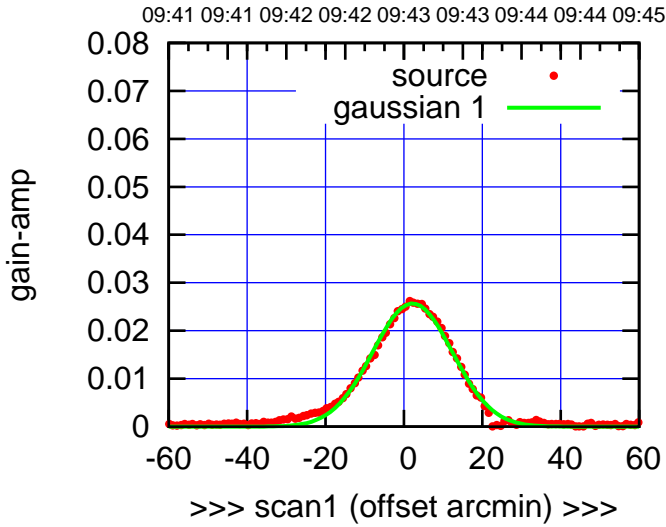
BACKLASH ERROR= 1.3'



(1356 MHz.)

S06-130-EL OFF= 2.2' (23.9')

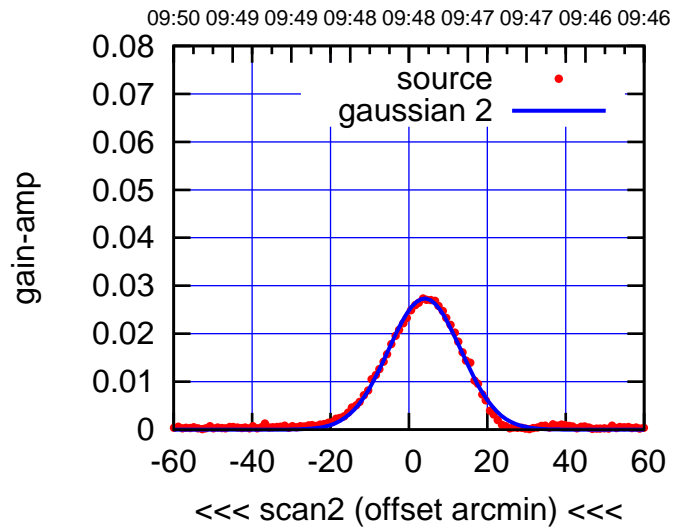
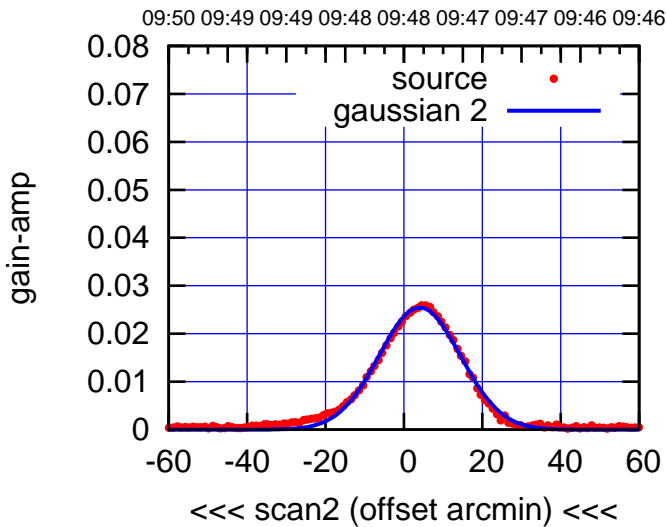
S06-175-EL OFF= 2.2' (21.7')



(+30'/m) 25Jul2017 09:43:00

S06-130-EL OFF= 4.0' (24.4')

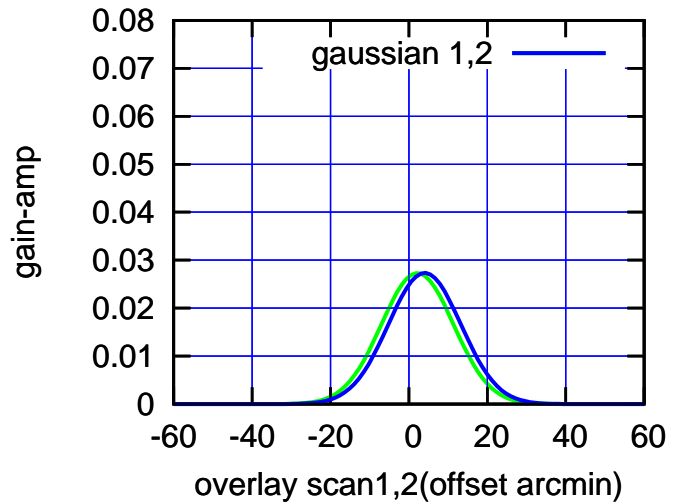
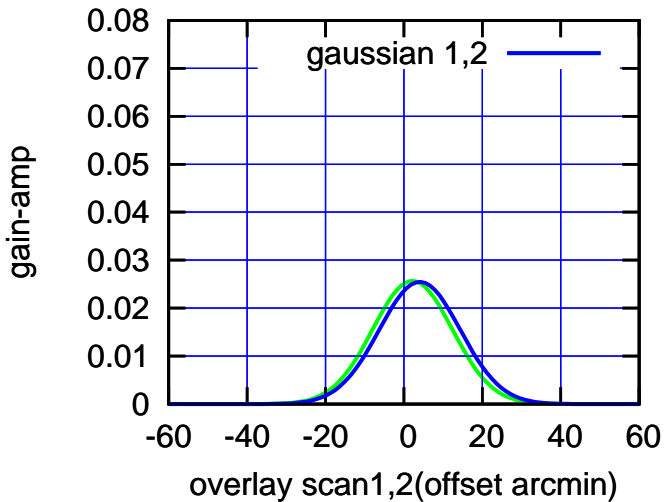
S06-175-EL OFF= 4.0' (21.8')



(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 1.8'

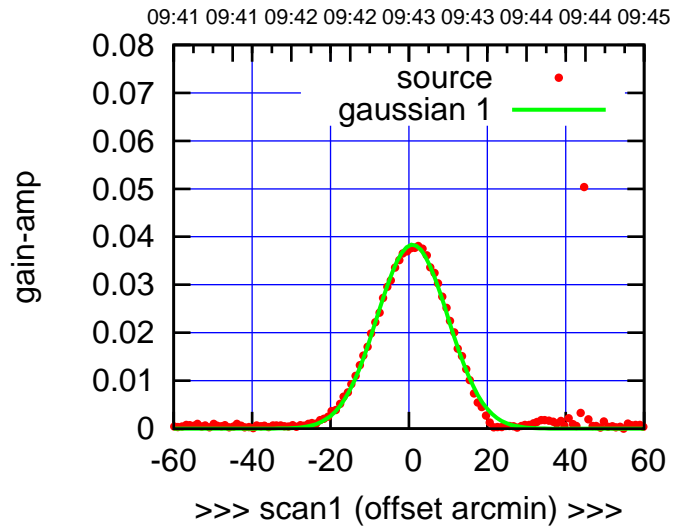
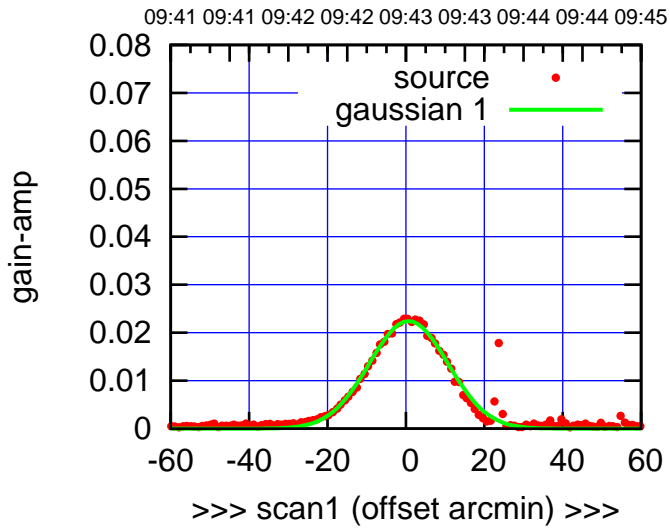
BACKLASH ERROR= 1.8'



(1356 MHz.)

W01-130-EL OFF= 0.7' (23.6')

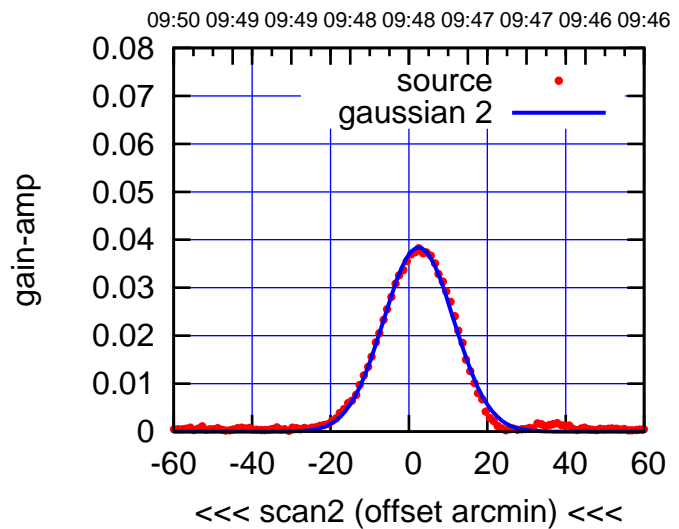
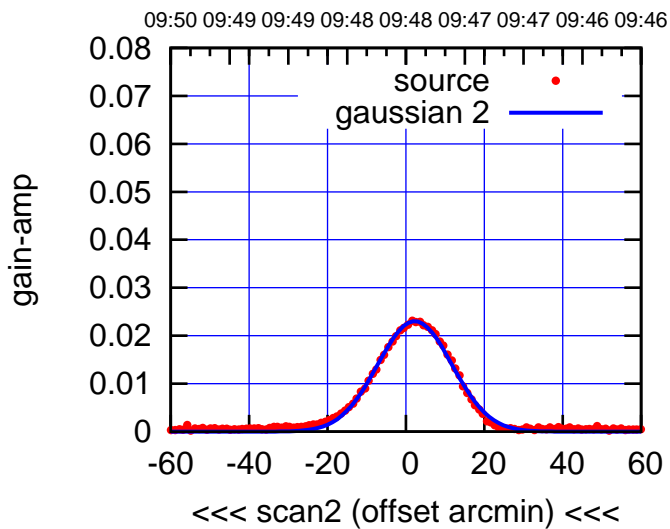
W01-175-EL OFF= 0.9' (21.3')



(+30'/m) 25Jul2017 09:43:00

W01-130-EL OFF= 2.3' (22.3')

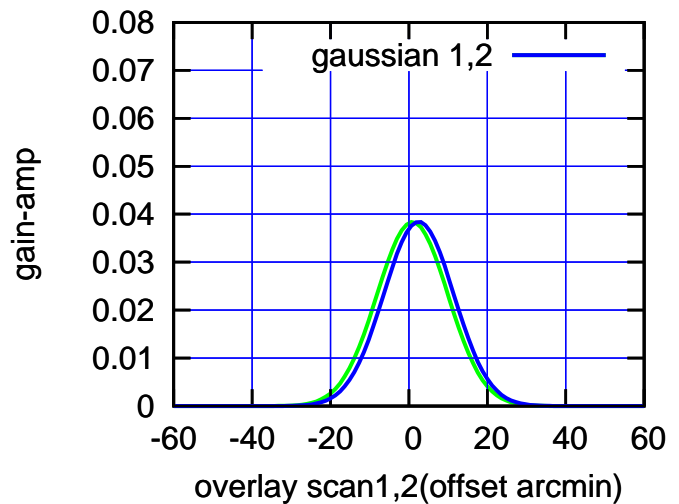
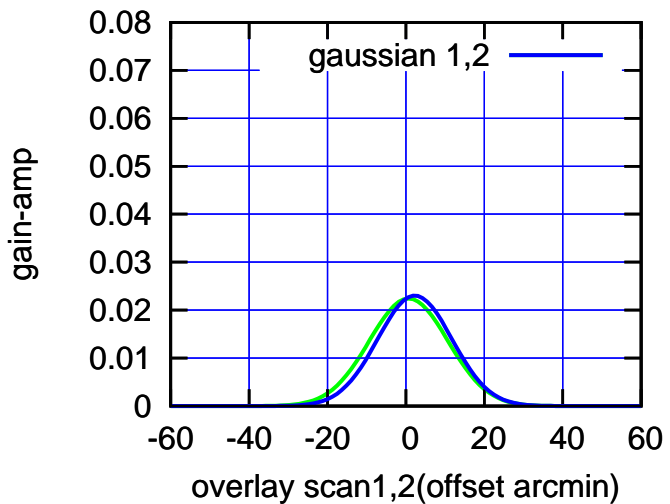
W01-175-EL OFF= 2.5' (21.0')



(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 1.6'

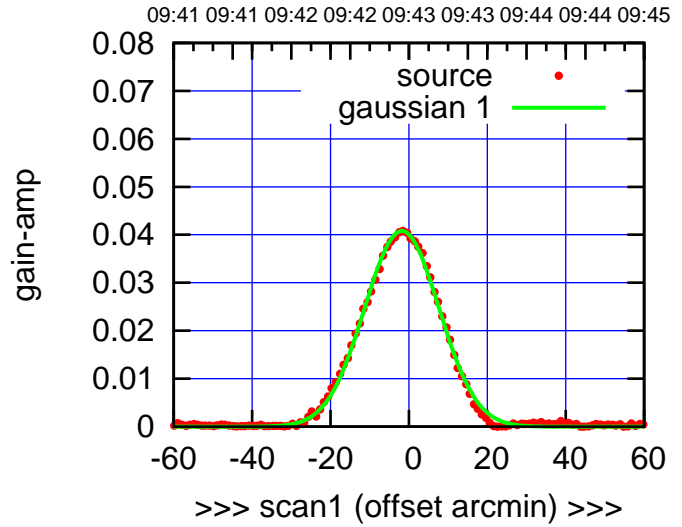
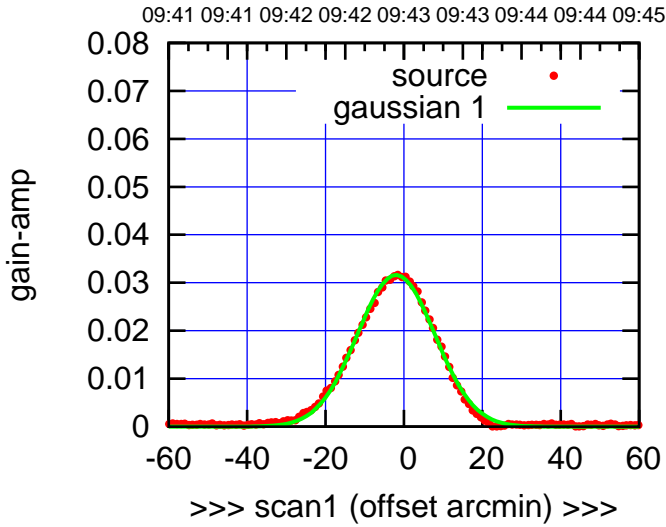
BACKLASH ERROR= 1.6'



(1356 MHz.)

W02-130-EL OFF= -2.0' (23.3')

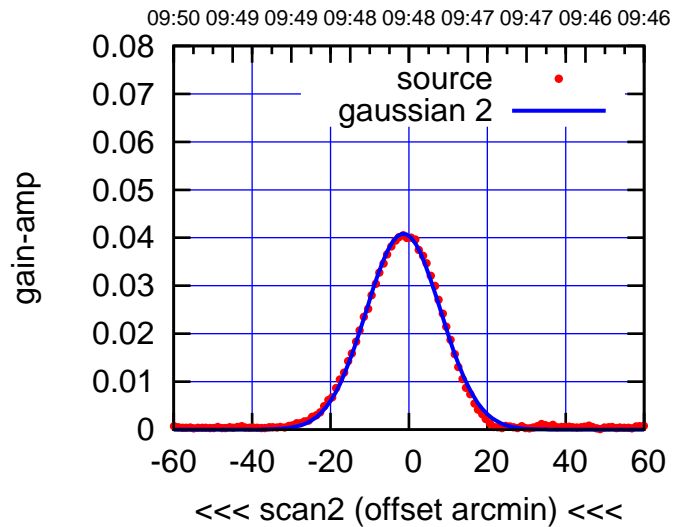
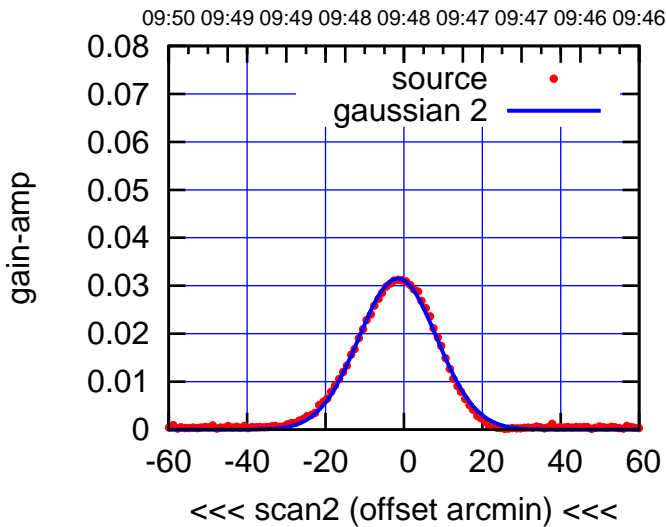
W02-175-EL OFF= -1.8' (22.3')



(+30'/m) 25Jul2017 09:43:00

W02-130-EL OFF= -1.6' (23.4')

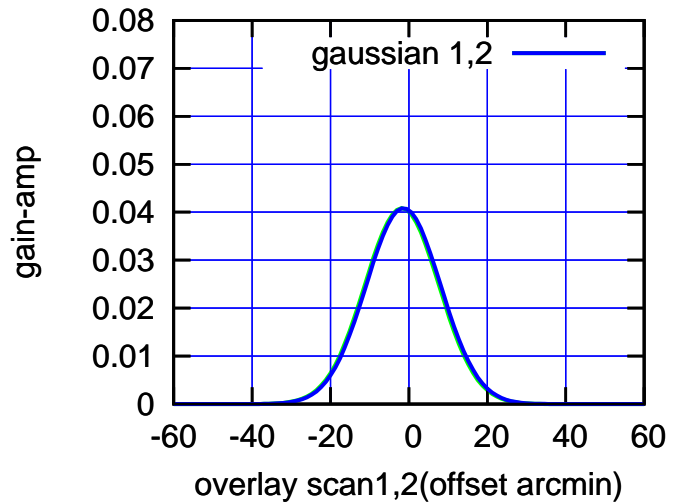
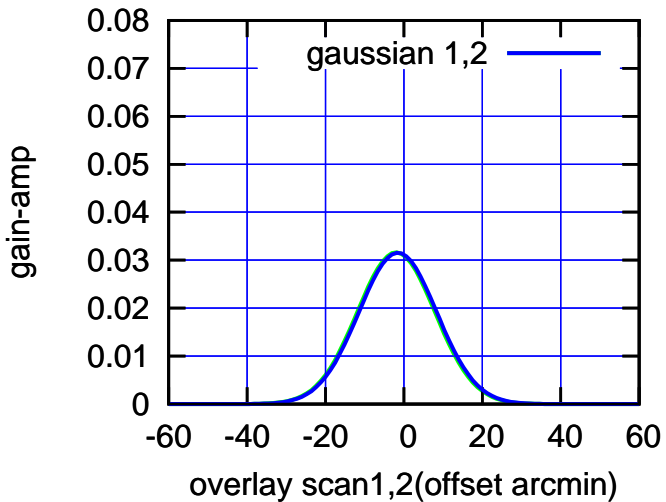
W02-175-EL OFF= -1.4' (22.4')



(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 0.4'

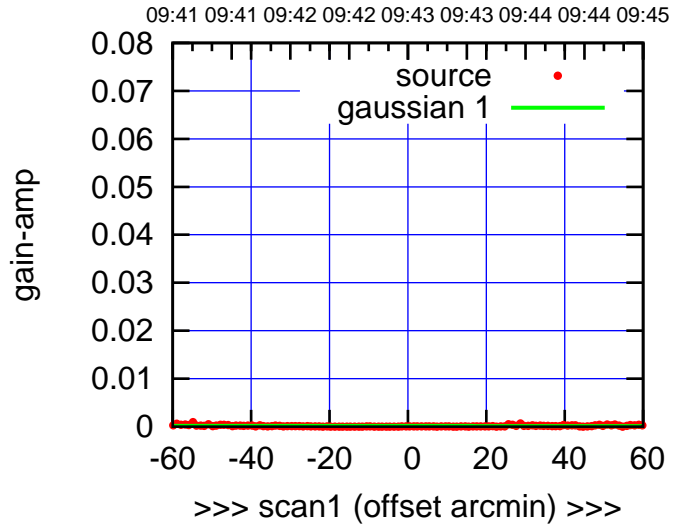
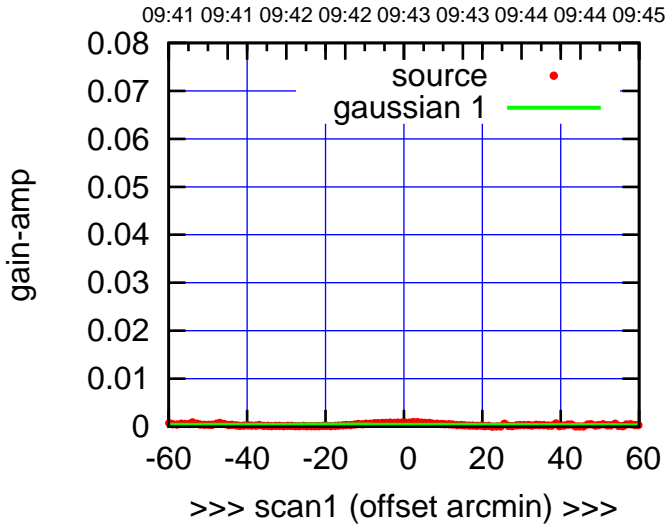
BACKLASH ERROR= 0.4'



(1356 MHz.)

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

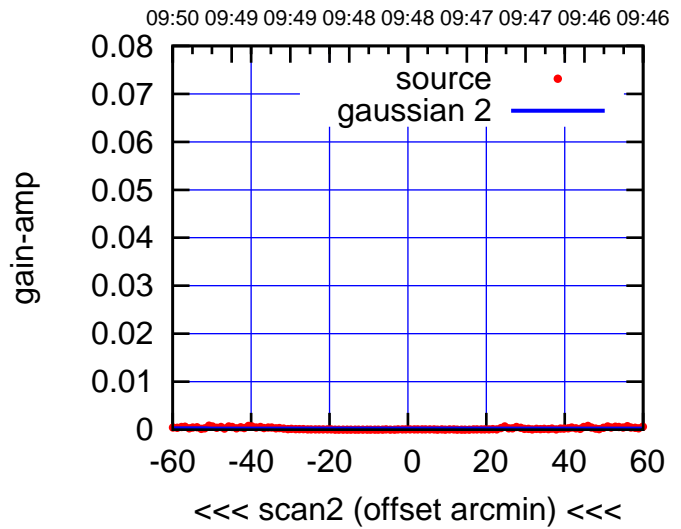
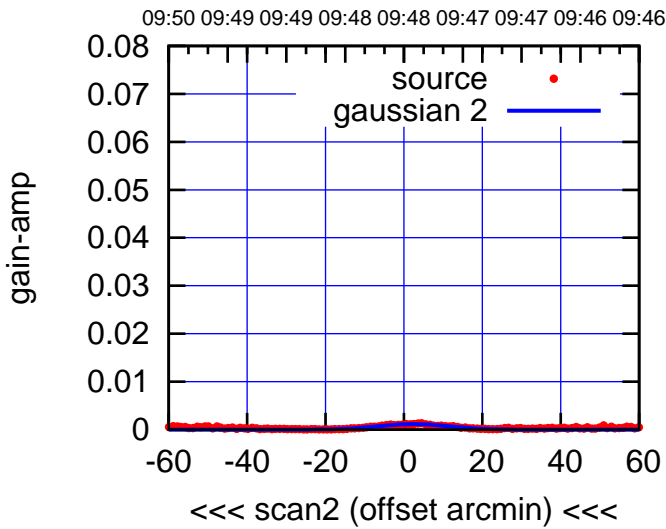
W03-175-EL OFF= 0.0' (0.0')



(+30'/m) 25Jul2017 09:43:00

W03-130-EL OFF= 0.0' (21.8')

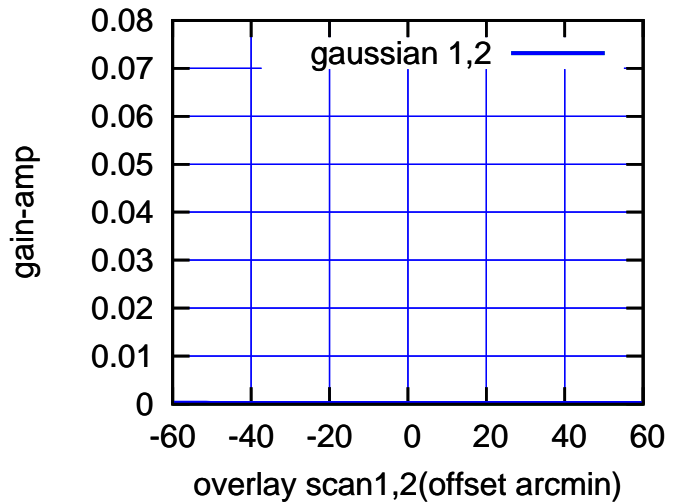
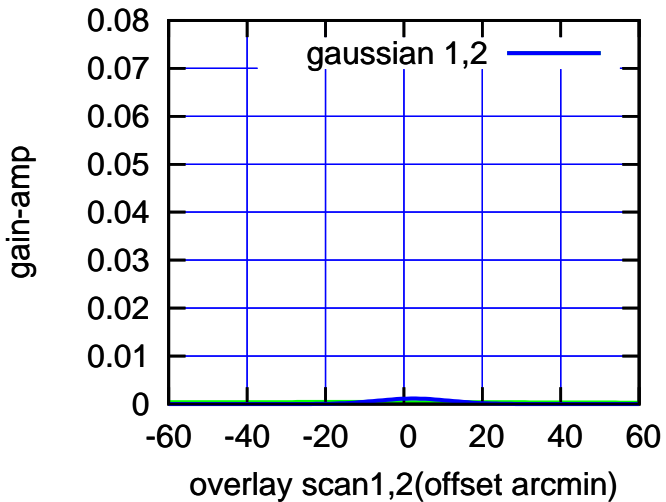
W03-175-EL OFF= 0.0' (0.0')



(-30'/m) 25Jul2017 09:48:00

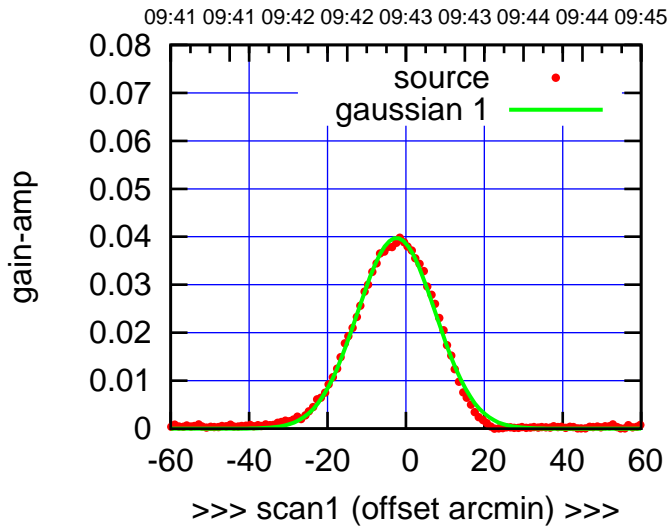
BACKLASH ERROR= 0.0'

BACKLASH ERROR= 0.0'

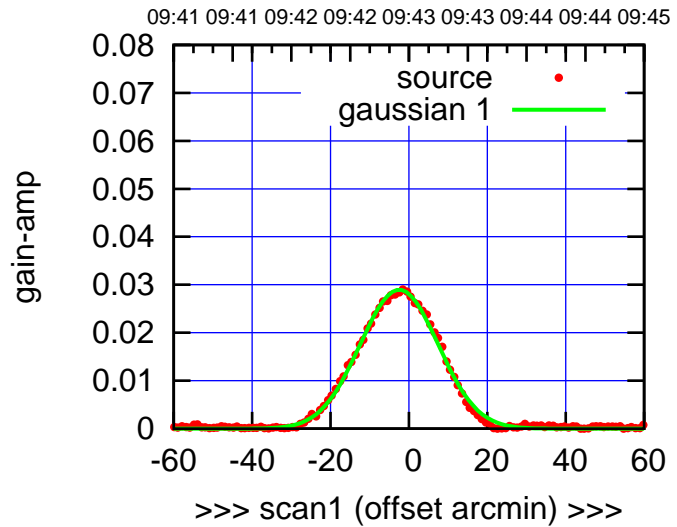


(1356 MHz.)

W04-130-EL OFF= -2.4' (23.5')

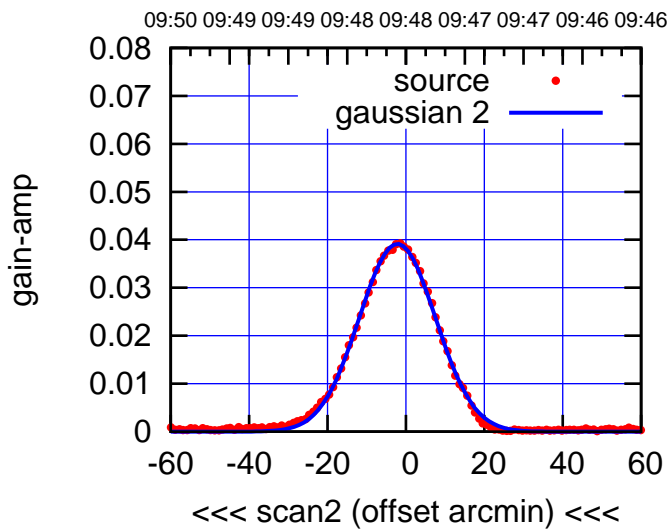


W04-175-EL OFF= -2.5' (23.4')

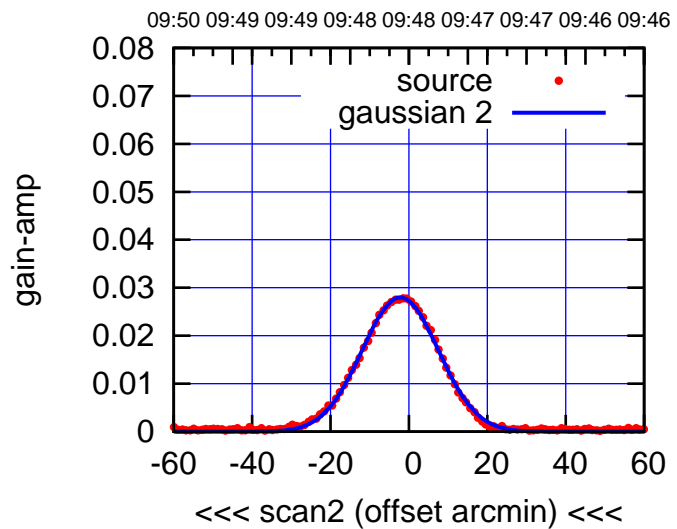


(+30'/m) 25Jul2017 09:43:00

W04-130-EL OFF= -2.2' (22.9')

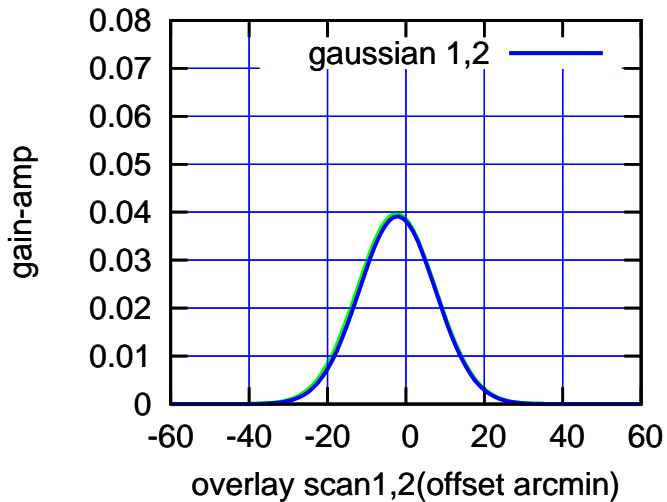


W04-175-EL OFF= -2.2' (22.9')

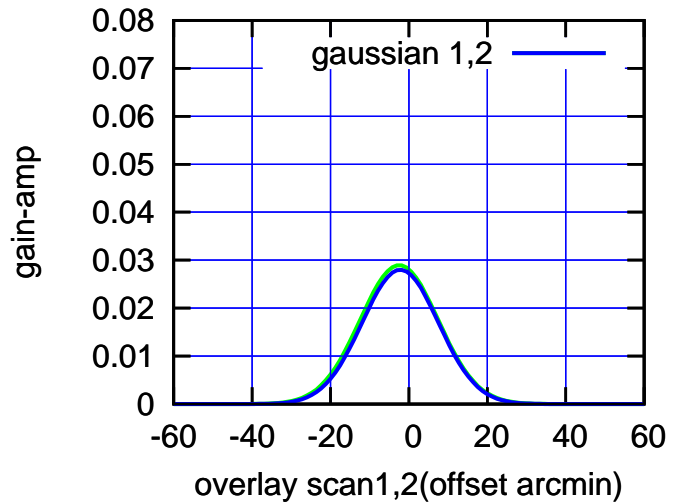


(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 0.2'



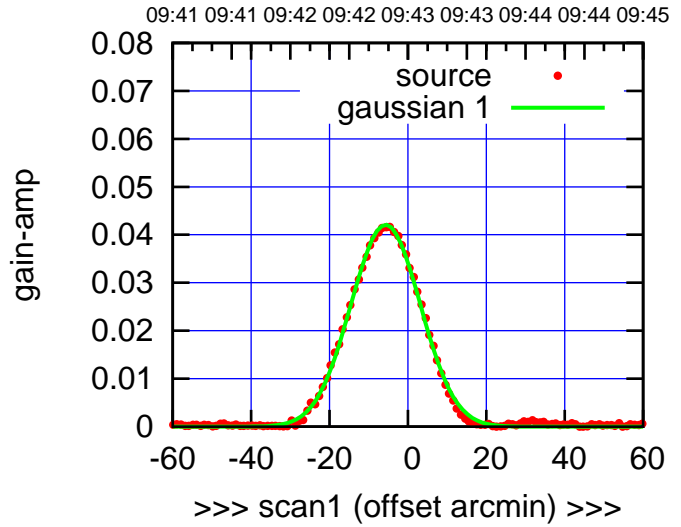
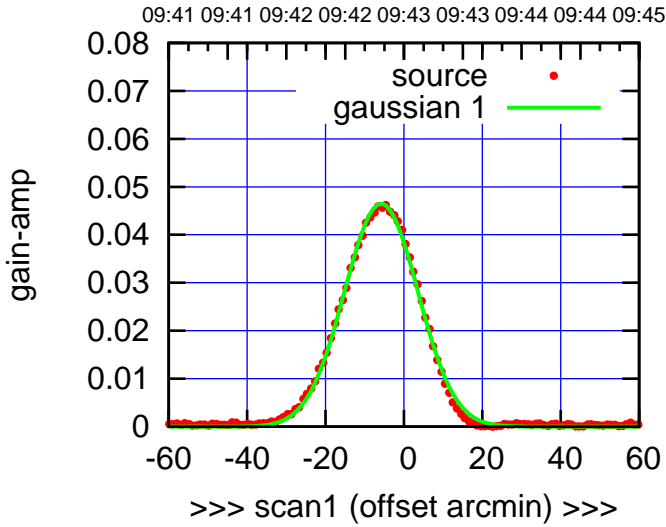
BACKLASH ERROR= 0.3'



(1356 MHz.)

W05-130-EL OFF= -5.8' (22.0')

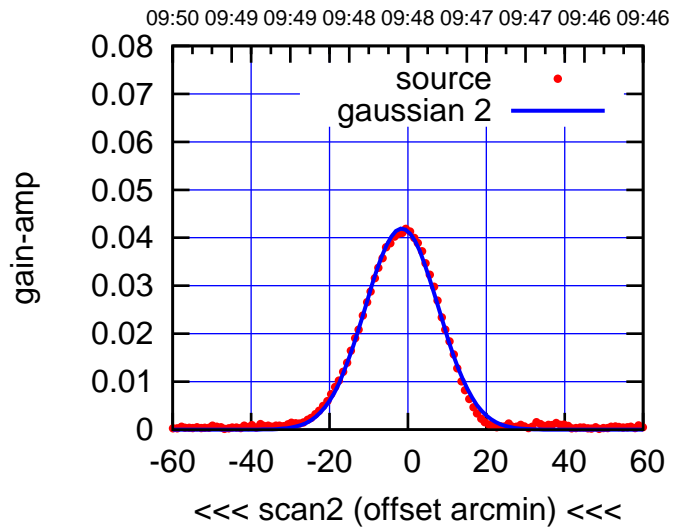
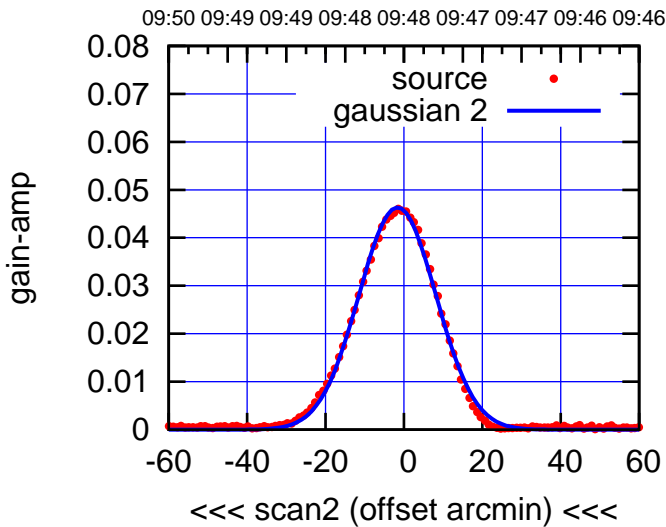
W05-175-EL OFF= -5.7' (20.8')



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W05-130-EL OFF= -1.7' (23.1')

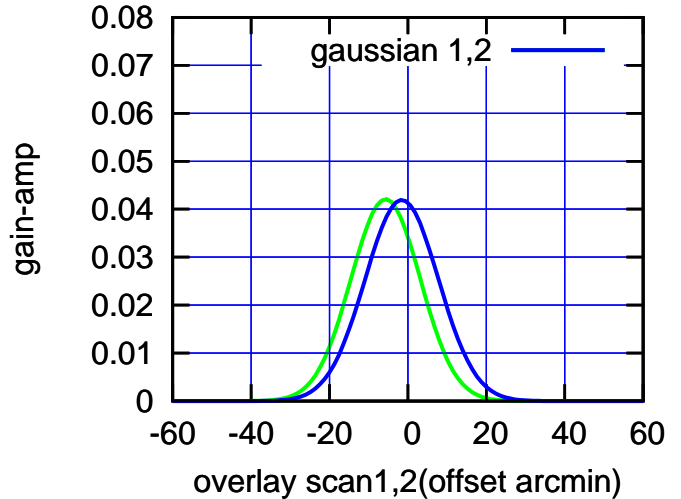
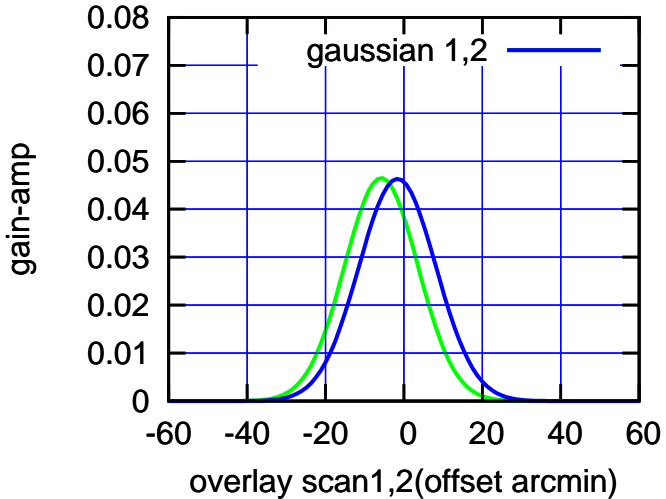
W05-175-EL OFF= -1.6' (22.0')



(-30'/m) 25Jul2017 09:48:00

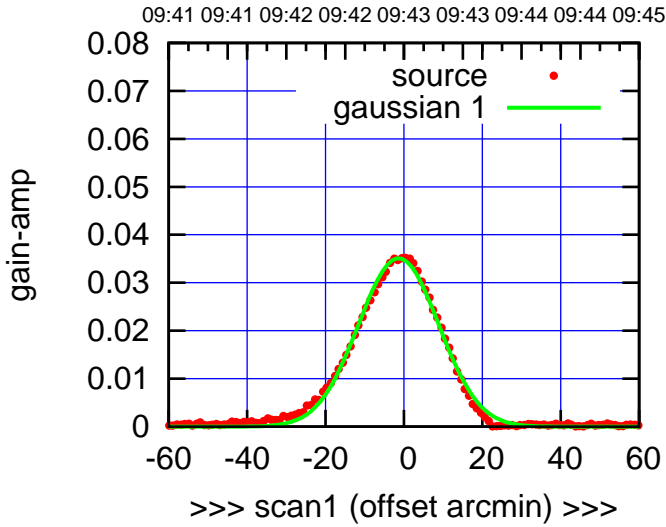
BACKLASH ERROR= 4.1'

BACKLASH ERROR= 4.1'

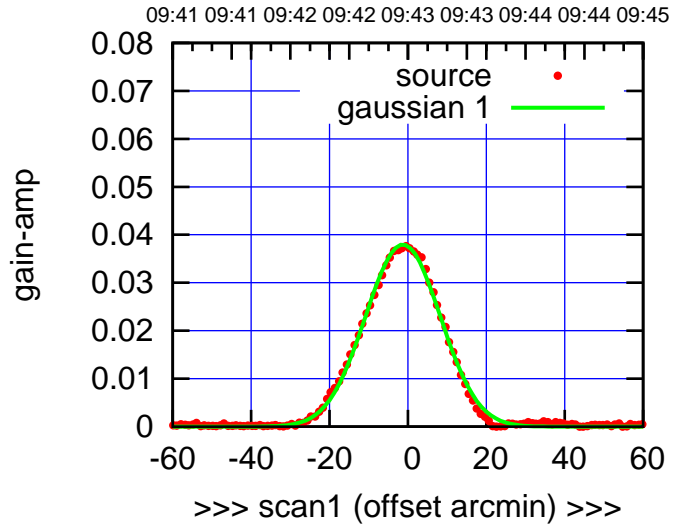


(1356 MHz.)

W06-130-EL OFF= -1.4' (24.1')

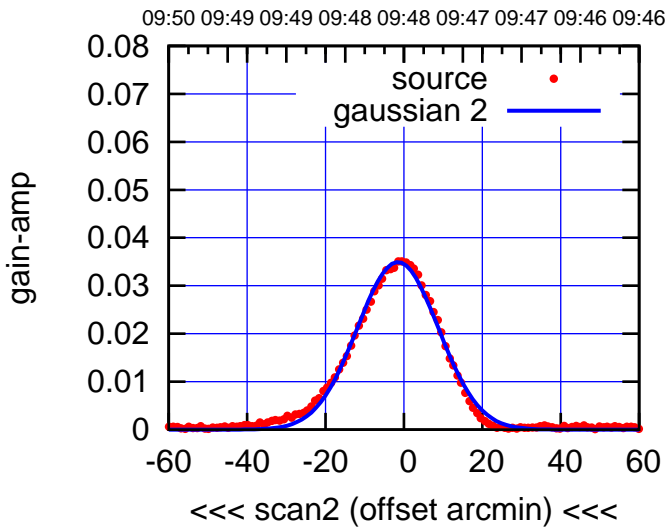


W06-175-EL OFF= -1.3' (22.5')

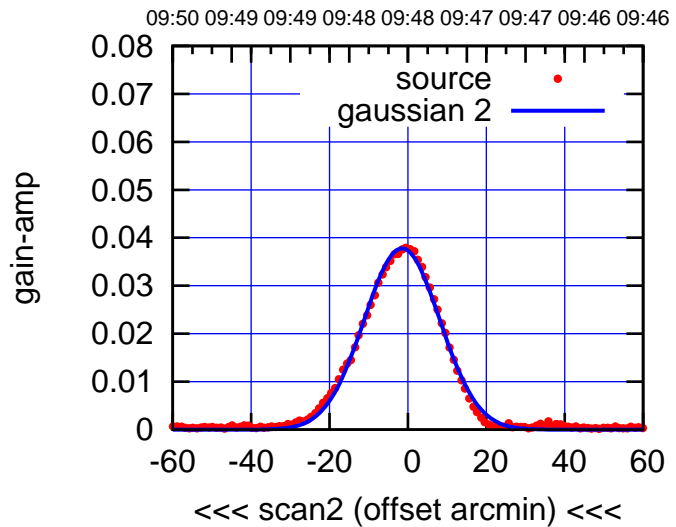


(+30'/m) 25Jul2017 09:43:00

W06-130-EL OFF= -1.6' (24.4')

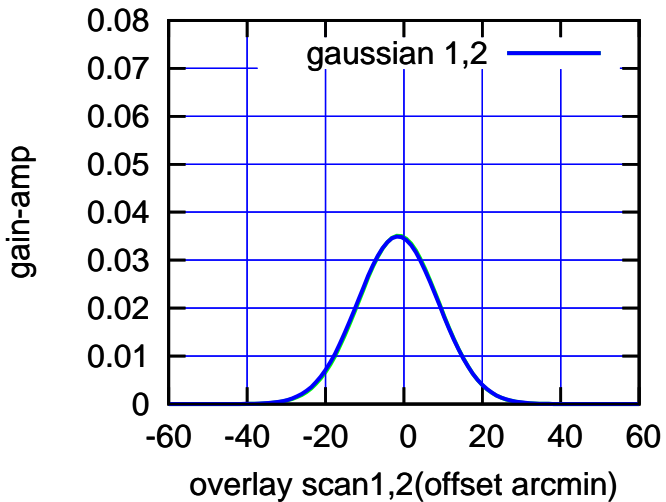


W06-175-EL OFF= -1.5' (22.7')

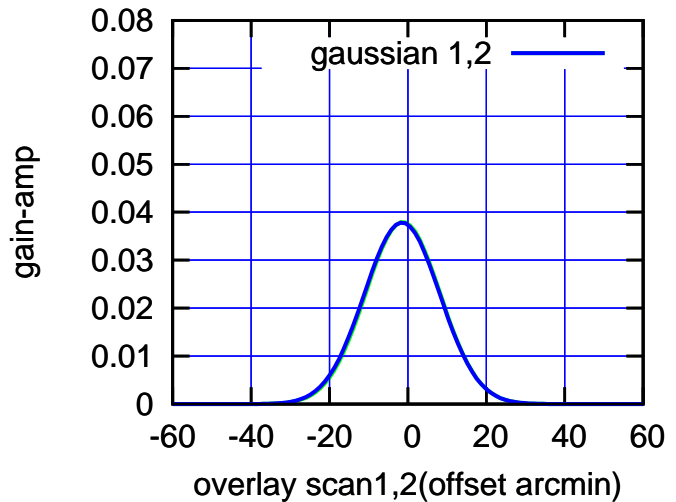


(-30'/m) 25Jul2017 09:48:00

BACKLASH ERROR= 0.2'



BACKLASH ERROR= 0.2'



(1356 MHz.)

```

# backlash test   : 25Jul2017 09:43:00, 25Jul2017 09:48:00
# lta file       : /gsbifrdatal/25jul/test_25jul2017_1390_snk.lta
# lta scan no(s) : 2,3
# lta chan range : [150,160]
# scan1 start time: 25Jul2017 09:41:00
# scan1 peak time: 25Jul2017 09:43:00
# scan1 end time: 25Jul2017 09:45:00
# scan2 start time: 25Jul2017 09:46:00
# scan2 peak time: 25Jul2017 09:48:00
# scan2 end time: 25Jul2017 09:50:00
# scan1 rate/speed: 30'/m
# scan2 rate/speed: -30'/m
# xrange posn    : [-60':60']
# yrange gain-amp : [0:0.08]
# frequency (MHz) : 1356
# axis           : EL
# elevation(deg) : 39.1
# antenna flag   : 1 - working, 0 - non working

```

C00-130-EL	OFF(scan1)=	-1.1	OFF(scan2)=	2.2	ERROR=	3.3	FLAG=	1
C00-175-EL	OFF(scan1)=	-1.3	OFF(scan2)=	2.1	ERROR=	3.4	FLAG=	1
C01-130-EL	OFF(scan1)=	0.0	OFF(scan2)=	0.0	ERROR=	0.0	FLAG=	0
C01-175-EL	OFF(scan1)=	0.0	OFF(scan2)=	0.0	ERROR=	0.0	FLAG=	0
C02-130-EL	OFF(scan1)=	0.8	OFF(scan2)=	1.4	ERROR=	0.6	FLAG=	1
C02-175-EL	OFF(scan1)=	0.7	OFF(scan2)=	1.1	ERROR=	0.4	FLAG=	1
C03-130-EL	OFF(scan1)=	1.3	OFF(scan2)=	1.2	ERROR=	0.1	FLAG=	1
C03-175-EL	OFF(scan1)=	1.6	OFF(scan2)=	1.6	ERROR=	0.0	FLAG=	1
C04-130-EL	OFF(scan1)=	0.0	OFF(scan2)=	0.0	ERROR=	0.0	FLAG=	0
C04-175-EL	OFF(scan1)=	0.0	OFF(scan2)=	0.0	ERROR=	0.0	FLAG=	0
C05-130-EL	OFF(scan1)=	-0.7	OFF(scan2)=	-1.2	ERROR=	0.5	FLAG=	1
C05-175-EL	OFF(scan1)=	-0.5	OFF(scan2)=	-1.1	ERROR=	0.6	FLAG=	1
C06-130-EL	OFF(scan1)=	-1.1	OFF(scan2)=	-1.7	ERROR=	0.6	FLAG=	1
C06-175-EL	OFF(scan1)=	-1.2	OFF(scan2)=	-1.4	ERROR=	0.2	FLAG=	1
C08-130-EL	OFF(scan1)=	0.1	OFF(scan2)=	-0.2	ERROR=	0.3	FLAG=	1
C08-175-EL	OFF(scan1)=	0.3	OFF(scan2)=	0.2	ERROR=	0.1	FLAG=	1
C09-130-EL	OFF(scan1)=	-0.2	OFF(scan2)=	1.2	ERROR=	1.4	FLAG=	1
C09-175-EL	OFF(scan1)=	-0.0	OFF(scan2)=	1.3	ERROR=	1.3	FLAG=	1
C10-130-EL	OFF(scan1)=	-1.3	OFF(scan2)=	-1.9	ERROR=	0.6	FLAG=	1
C10-175-EL	OFF(scan1)=	-1.5	OFF(scan2)=	-1.8	ERROR=	0.3	FLAG=	1
C11-130-EL	OFF(scan1)=	1.7	OFF(scan2)=	2.1	ERROR=	0.4	FLAG=	1
C11-175-EL	OFF(scan1)=	0.9	OFF(scan2)=	1.8	ERROR=	0.9	FLAG=	1
C12-130-EL	OFF(scan1)=	0.2	OFF(scan2)=	0.5	ERROR=	0.3	FLAG=	1
C12-175-EL	OFF(scan1)=	0.3	OFF(scan2)=	0.7	ERROR=	0.4	FLAG=	1
C13-130-EL	OFF(scan1)=	-1.7	OFF(scan2)=	-0.9	ERROR=	0.8	FLAG=	1
C13-175-EL	OFF(scan1)=	-1.7	OFF(scan2)=	-1.1	ERROR=	0.6	FLAG=	1
C14-130-EL	OFF(scan1)=	-0.8	OFF(scan2)=	1.6	ERROR=	2.4	FLAG=	1
C14-175-EL	OFF(scan1)=	-1.0	OFF(scan2)=	1.3	ERROR=	2.3	FLAG=	1
E02-130-EL	OFF(scan1)=	-1.5	OFF(scan2)=	-1.4	ERROR=	0.1	FLAG=	1
E02-175-EL	OFF(scan1)=	-1.2	OFF(scan2)=	-1.1	ERROR=	0.1	FLAG=	1
E03-130-EL	OFF(scan1)=	0.0	OFF(scan2)=	0.0	ERROR=	0.0	FLAG=	0
E03-175-EL	OFF(scan1)=	0.0	OFF(scan2)=	0.0	ERROR=	0.0	FLAG=	0
E04-130-EL	OFF(scan1)=	-1.2	OFF(scan2)=	-0.4	ERROR=	0.8	FLAG=	1
E04-175-EL	OFF(scan1)=	-1.2	OFF(scan2)=	-0.3	ERROR=	0.9	FLAG=	1
E05-130-EL	OFF(scan1)=	-2.4	OFF(scan2)=	-2.1	ERROR=	0.3	FLAG=	1
E05-175-EL	OFF(scan1)=	-2.4	OFF(scan2)=	-2.1	ERROR=	0.3	FLAG=	1
E06-130-EL	OFF(scan1)=	0.7	OFF(scan2)=	0.7	ERROR=	0.0	FLAG=	1
E06-175-EL	OFF(scan1)=	1.1	OFF(scan2)=	1.1	ERROR=	0.0	FLAG=	1
S01-130-EL	OFF(scan1)=	1.1	OFF(scan2)=	1.8	ERROR=	0.7	FLAG=	1
S01-175-EL	OFF(scan1)=	1.3	OFF(scan2)=	2.0	ERROR=	0.7	FLAG=	1
S02-130-EL	OFF(scan1)=	-1.6	OFF(scan2)=	2.7	ERROR=	4.3	FLAG=	1
S02-175-EL	OFF(scan1)=	-1.6	OFF(scan2)=	2.5	ERROR=	4.1	FLAG=	1
S03-130-EL	OFF(scan1)=	0.2	OFF(scan2)=	0.4	ERROR=	0.2	FLAG=	1
S03-175-EL	OFF(scan1)=	0.0	OFF(scan2)=	-0.2	ERROR=	0.2	FLAG=	1
S04-130-EL	OFF(scan1)=	-6.4	OFF(scan2)=	-4.9	ERROR=	1.5	FLAG=	1
S04-175-EL	OFF(scan1)=	-6.1	OFF(scan2)=	-4.8	ERROR=	1.3	FLAG=	1
S06-130-EL	OFF(scan1)=	2.2	OFF(scan2)=	4.0	ERROR=	1.8	FLAG=	1
S06-175-EL	OFF(scan1)=	2.2	OFF(scan2)=	4.0	ERROR=	1.8	FLAG=	1

W01-130-EL	OFF(scan1)=	0.7	OFF(scan2)=	2.3	ERROR=	1.6	FLAG=	1
W01-175-EL	OFF(scan1)=	0.9	OFF(scan2)=	2.5	ERROR=	1.6	FLAG=	1
W02-130-EL	OFF(scan1)=	-2.0	OFF(scan2)=	-1.6	ERROR=	0.4	FLAG=	1
W02-175-EL	OFF(scan1)=	-1.8	OFF(scan2)=	-1.4	ERROR=	0.4	FLAG=	1
W03-130-EL	OFF(scan1)=	0.0	OFF(scan2)=	0.0	ERROR=	0.0	FLAG=	0
W03-175-EL	OFF(scan1)=	0.0	OFF(scan2)=	0.0	ERROR=	0.0	FLAG=	0
W04-130-EL	OFF(scan1)=	-2.4	OFF(scan2)=	-2.2	ERROR=	0.2	FLAG=	1
W04-175-EL	OFF(scan1)=	-2.5	OFF(scan2)=	-2.2	ERROR=	0.3	FLAG=	1
W05-130-EL	OFF(scan1)=	-5.8	OFF(scan2)=	-1.7	ERROR=	4.1	FLAG=	1
W05-175-EL	OFF(scan1)=	-5.7	OFF(scan2)=	-1.6	ERROR=	4.1	FLAG=	1
W06-130-EL	OFF(scan1)=	-1.4	OFF(scan2)=	-1.6	ERROR=	0.2	FLAG=	1
W06-175-EL	OFF(scan1)=	-1.3	OFF(scan2)=	-1.5	ERROR=	0.2	FLAG=	1

EL backlash test (25Jul2017 09:43:00)

