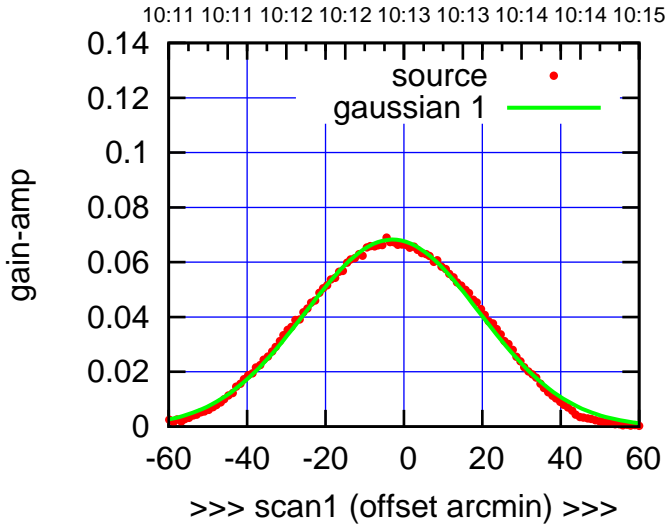
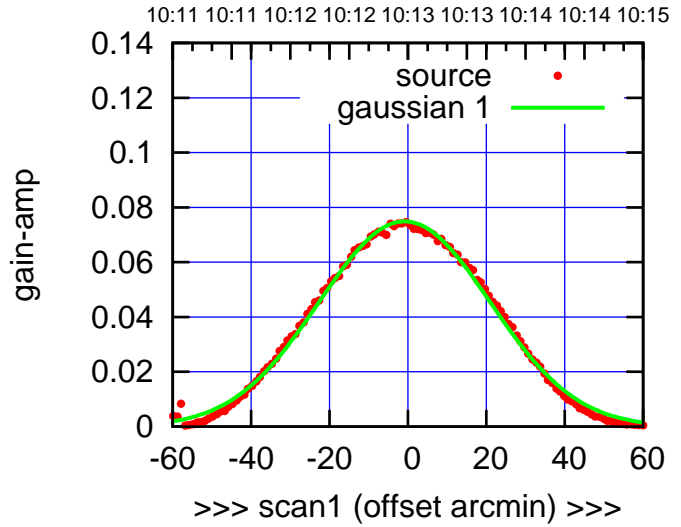


C00-130-AZ OFF= -2.9' (52.6')

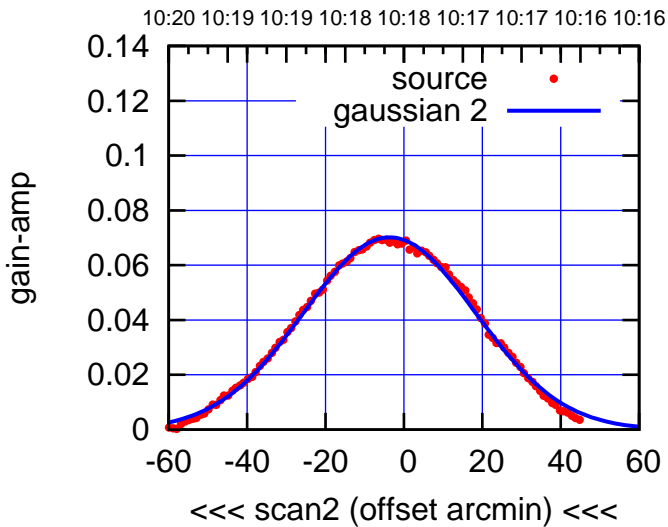


C00-175-AZ OFF= -0.8' (51.4')

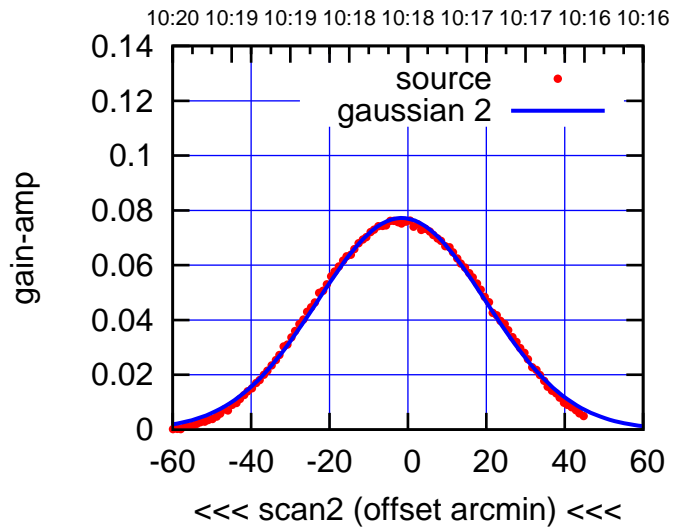


(+30'/m) 25jul2016 10:13:00

C00-130-AZ OFF= -3.7' (51.8')

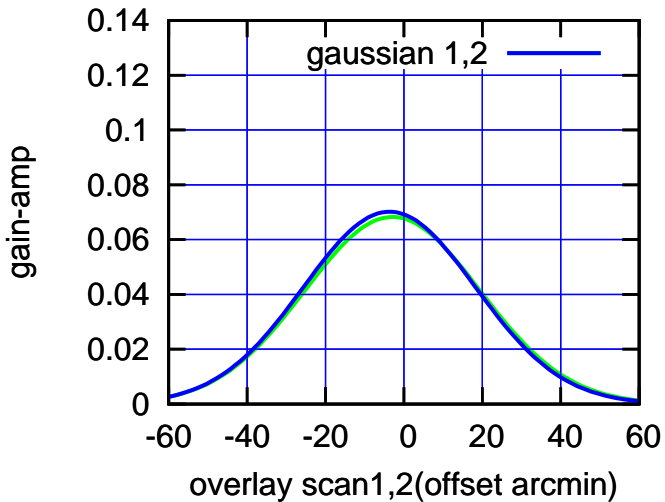


C00-175-AZ OFF= -1.6' (50.6')

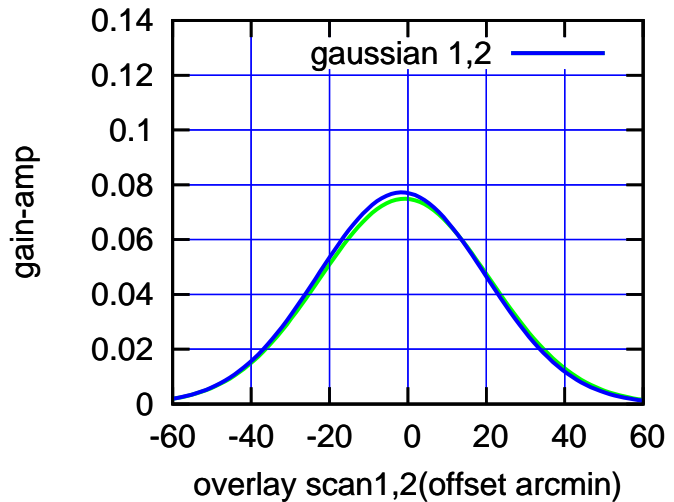


(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.9'

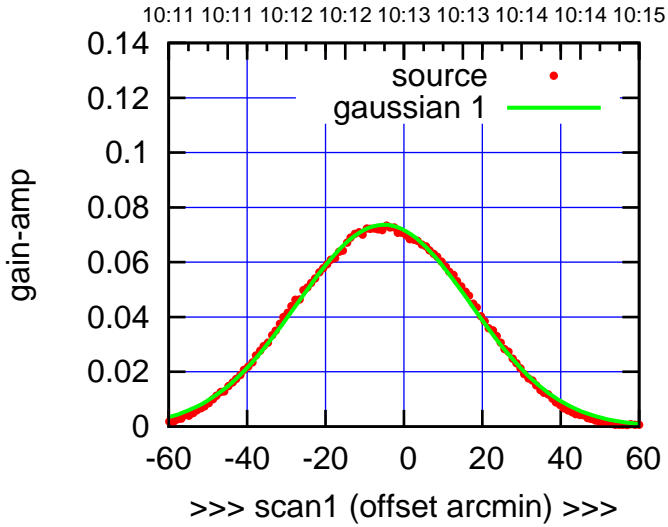


BACKLASH ERROR= 0.9'

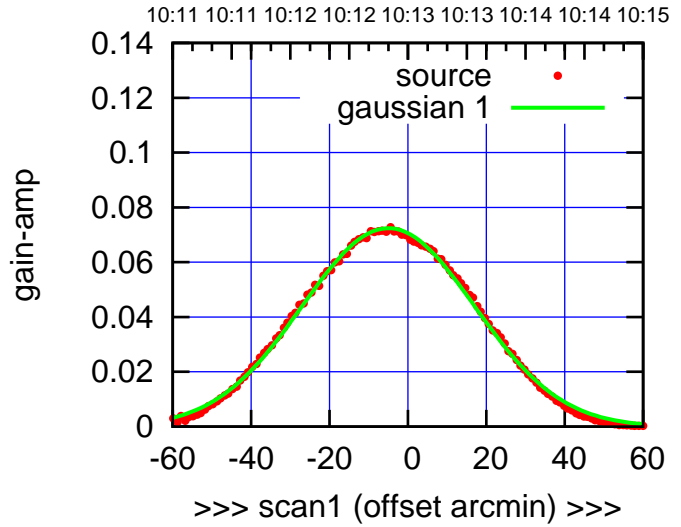


(591 MHz.)

C01-130-AZ OFF= -5.1' (52.3')

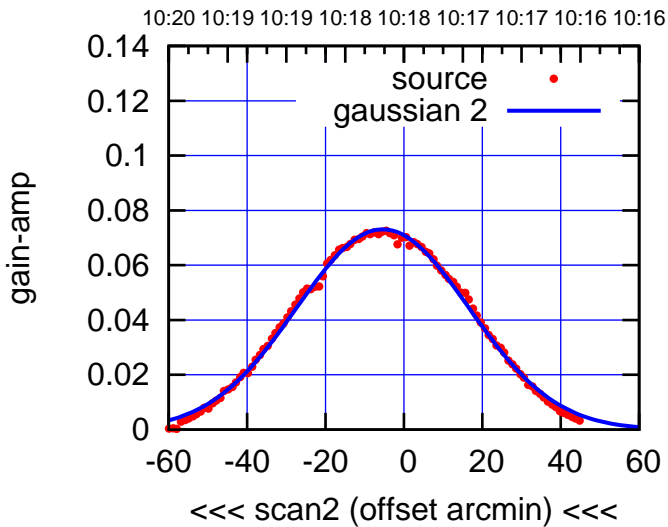


C01-175-AZ OFF= -5.0' (51.8')

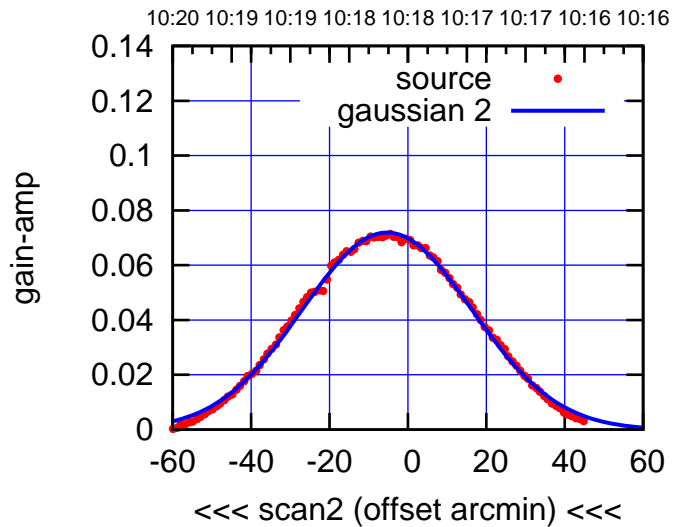


(+30'/m) 25jul2016 10:13:00

C01-130-AZ OFF= -5.4' (51.9')

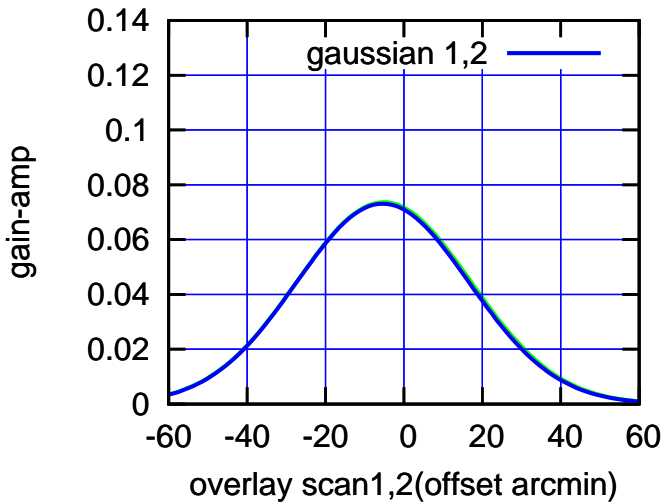


C01-175-AZ OFF= -5.3' (51.1')

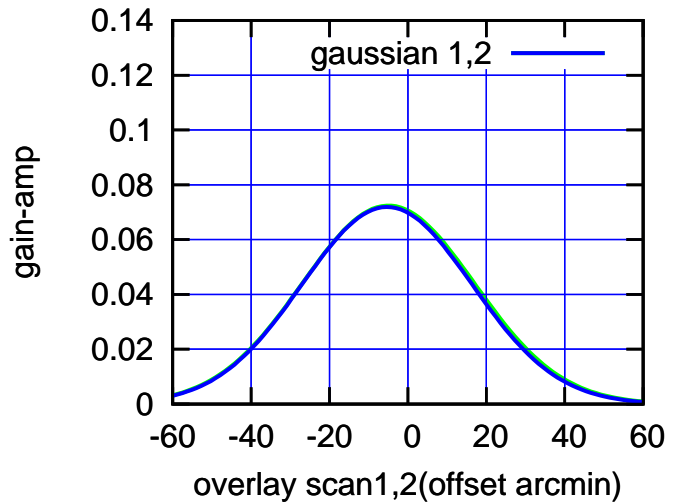


(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.4'



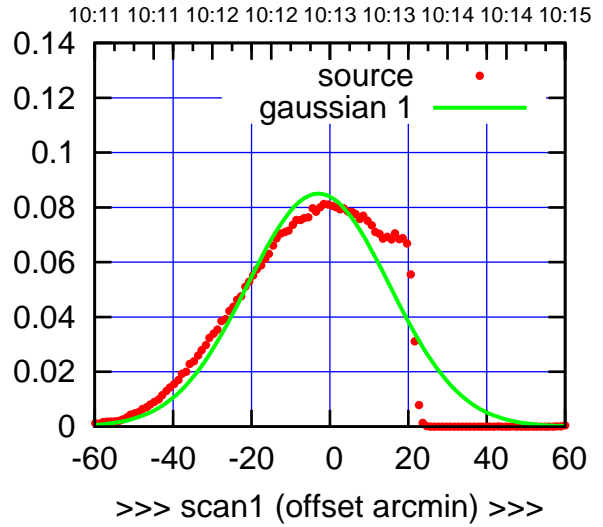
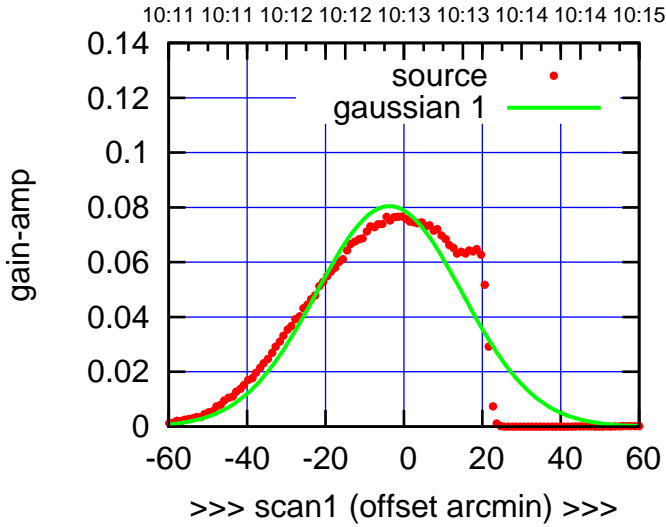
BACKLASH ERROR= 0.4'



(591 MHz.)

C02-130-AZ OFF= -3.7' (43.8')

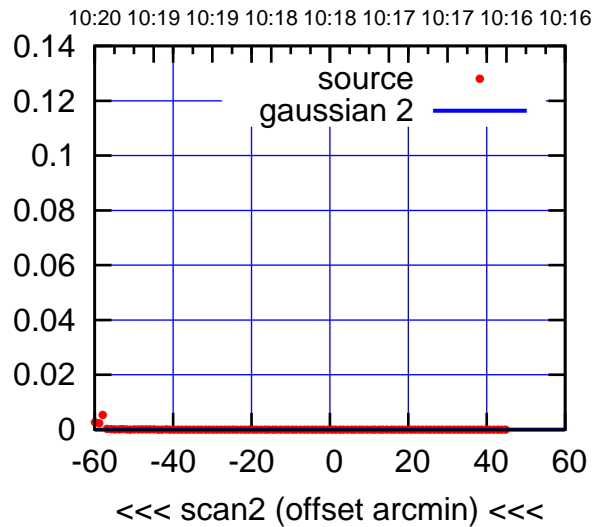
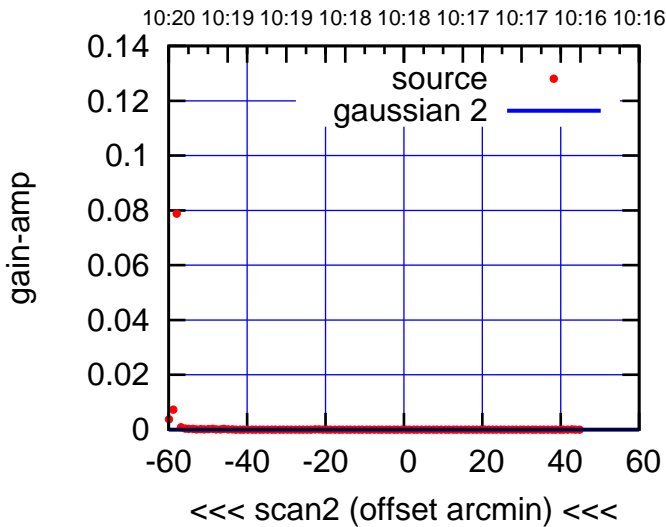
C02-175-AZ OFF= -2.9' (42.8')



(+30'/m) 25jul2016 10:13:00

C02-130-AZ OFF= 0.0' (42.4')

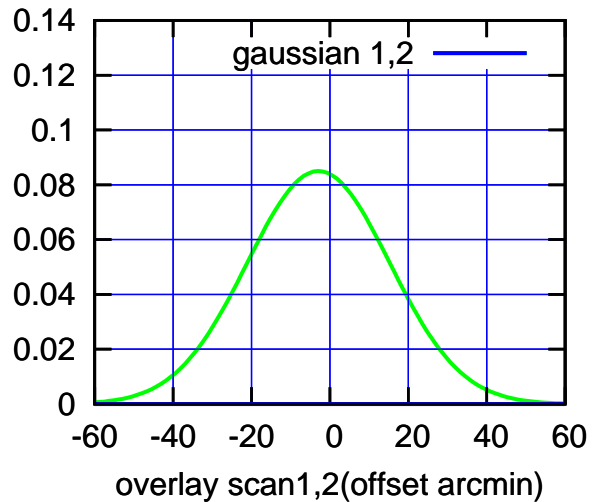
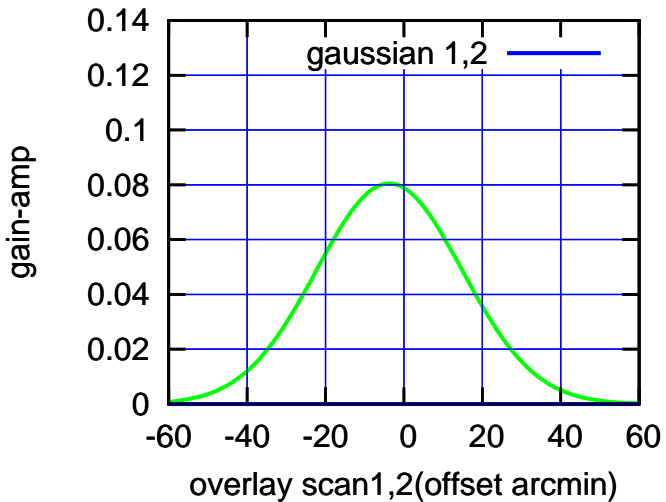
C02-175-AZ OFF= 0.0' (42.4')



(-30'/m) 25jul2016 10:18:00

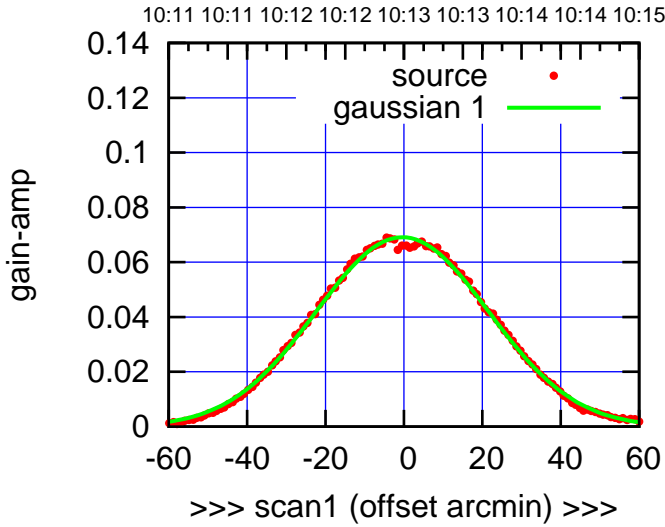
BACKLASH ERROR= 4.4'

BACKLASH ERROR= 3.4'

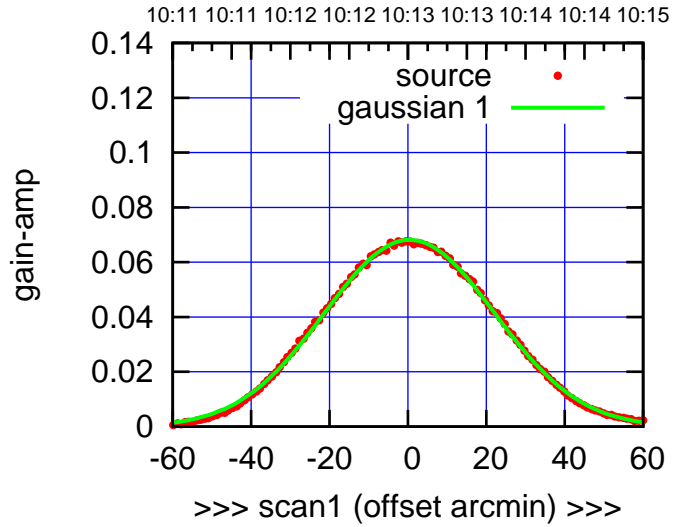


(591 MHz.)

C03-130-AZ OFF= -0.4' (51.9')

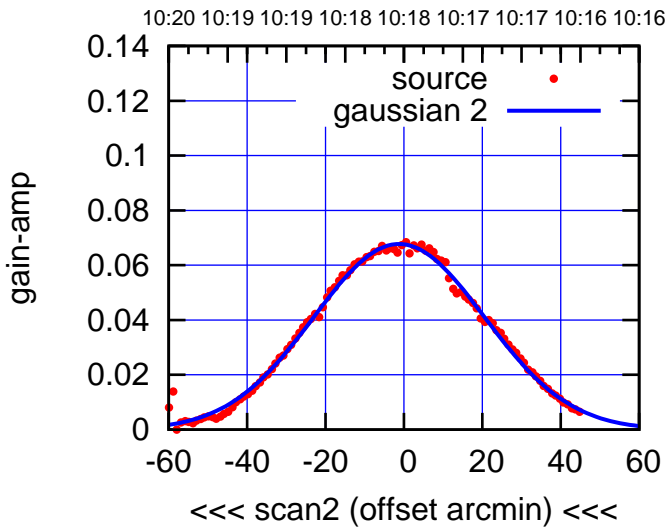


C03-175-AZ OFF= 0.4' (51.2')

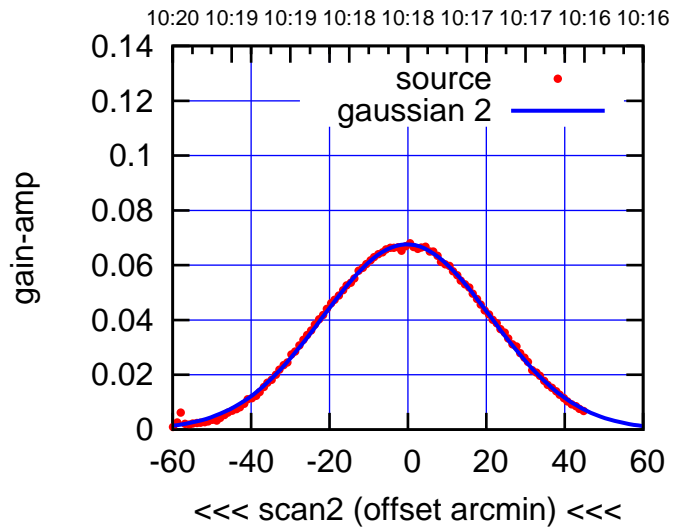


(+30'/m) 25jul2016 10:13:00

C03-130-AZ OFF= -1.2' (51.3')

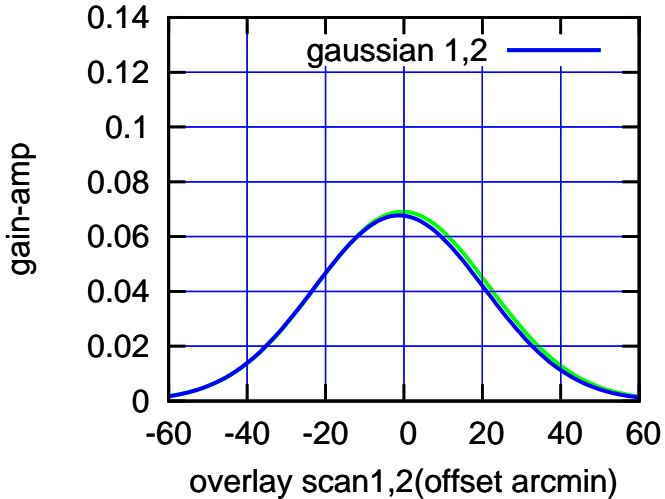


C03-175-AZ OFF= -0.3' (50.6')

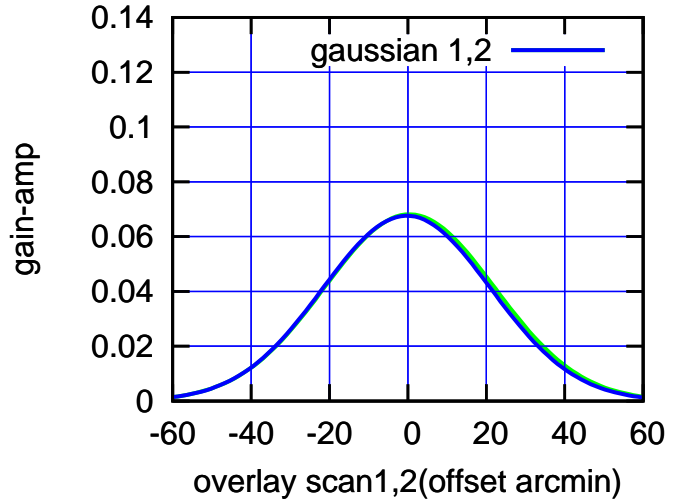


(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.9'

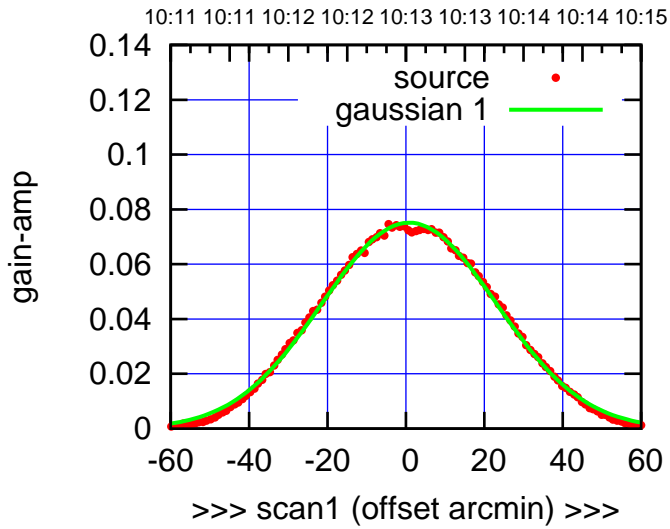


BACKLASH ERROR= 0.8'

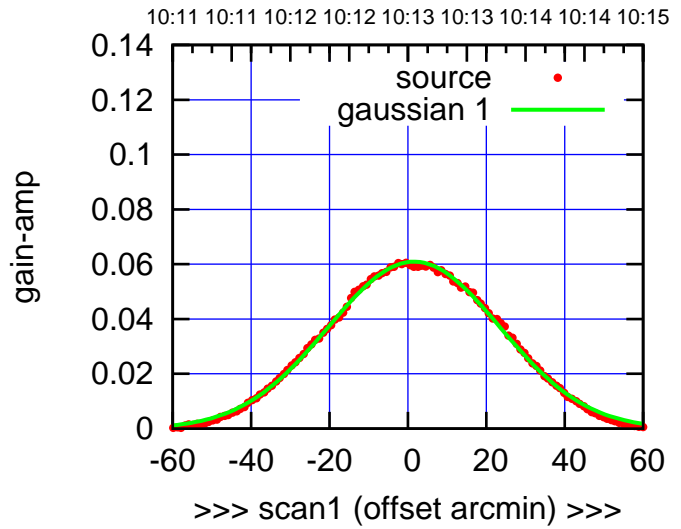


(591 MHz.)

C04-130-AZ OFF= 0.8' (52.5')

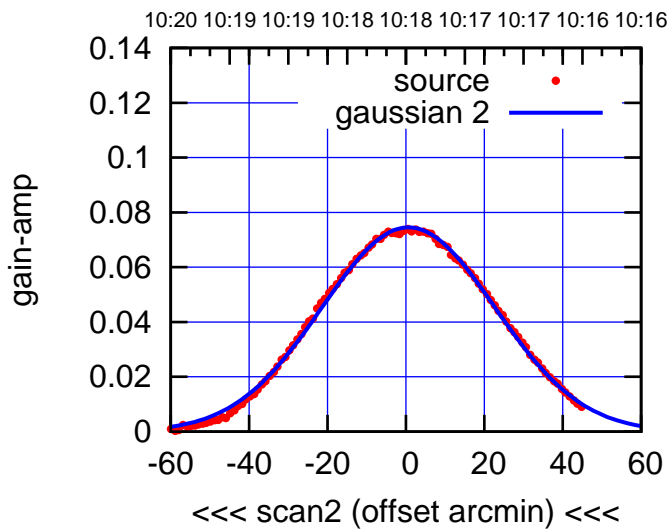


C04-175-AZ OFF= 1.6' (51.7')

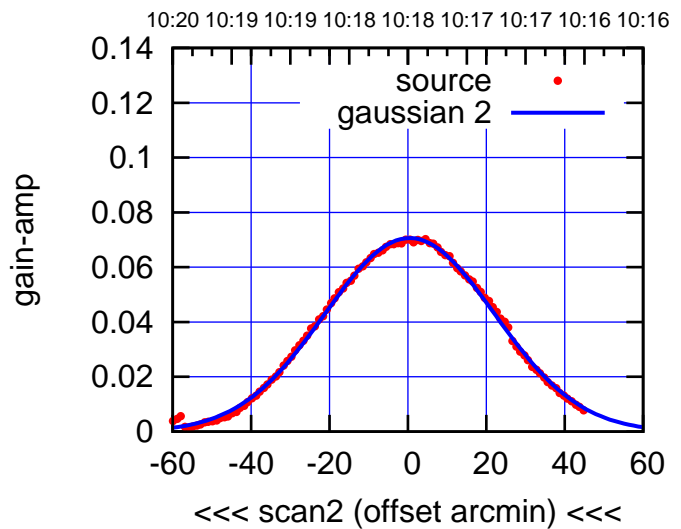


(+30'/m) 25jul2016 10:13:00

C04-130-AZ OFF= 0.7' (52.1')

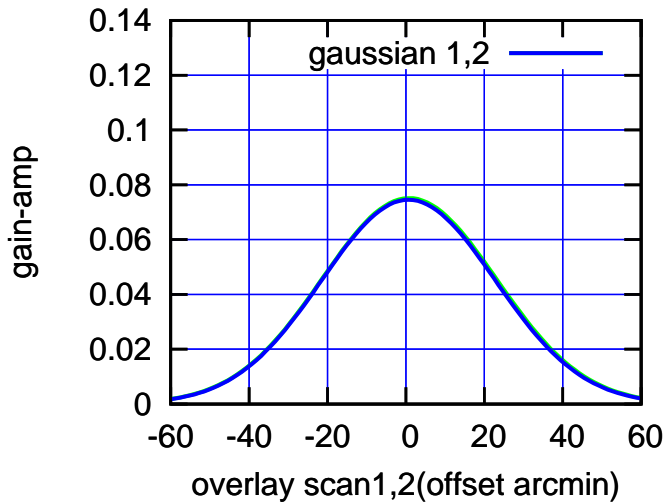


C04-175-AZ OFF= 0.5' (51.1')

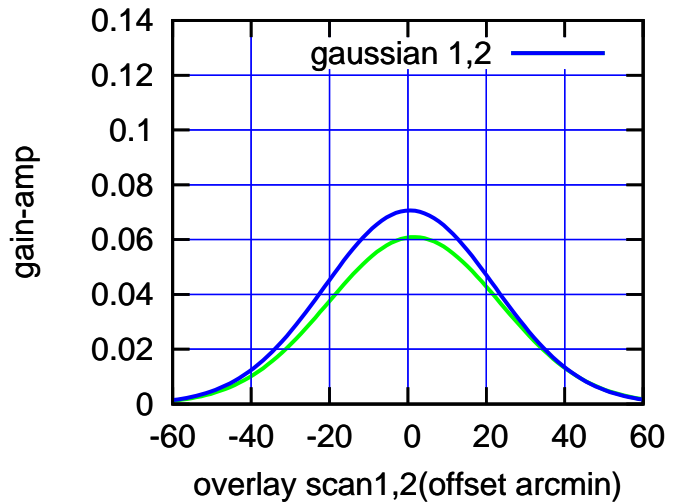


(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.1'



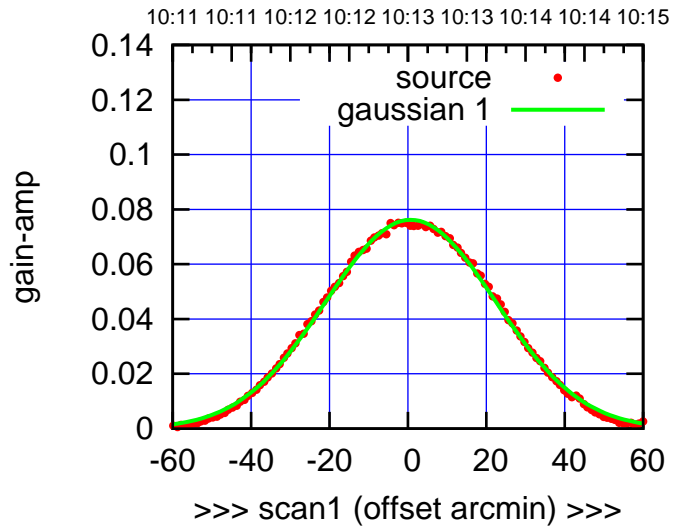
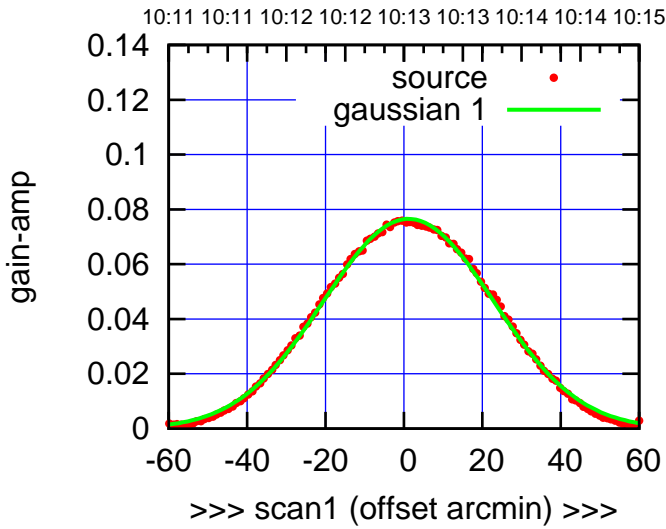
BACKLASH ERROR= 1.3'



(591 MHz.)

C05-130-AZ OFF= 1.2' (51.2')

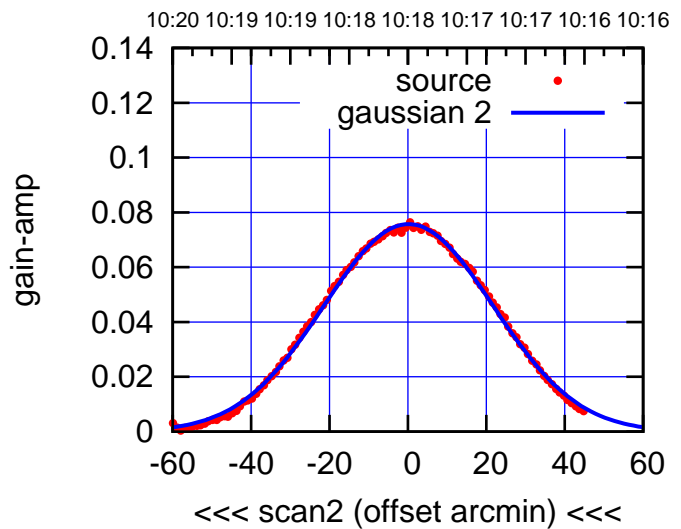
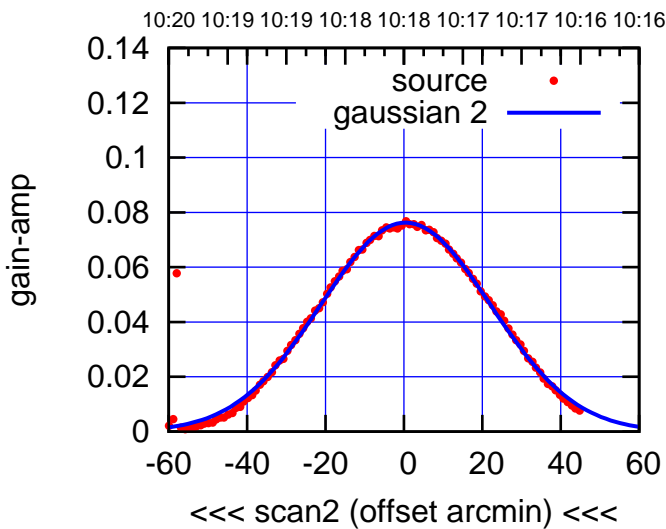
C05-175-AZ OFF= 0.7' (51.2')



(+30'/m) 25jul2016 10:13:00

C05-130-AZ OFF= 0.4' (51.0')

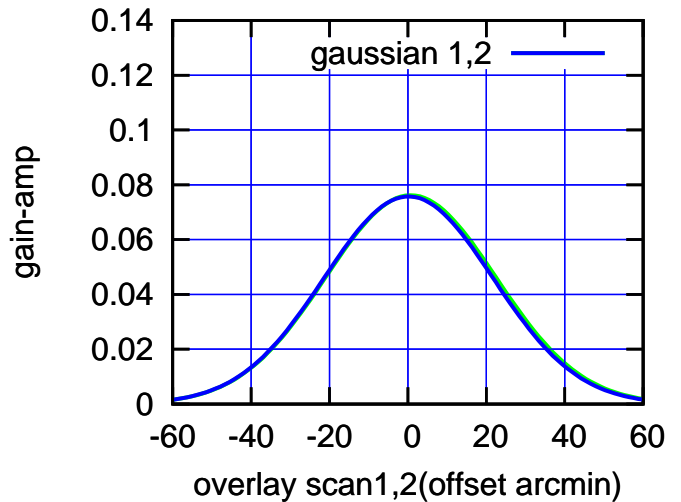
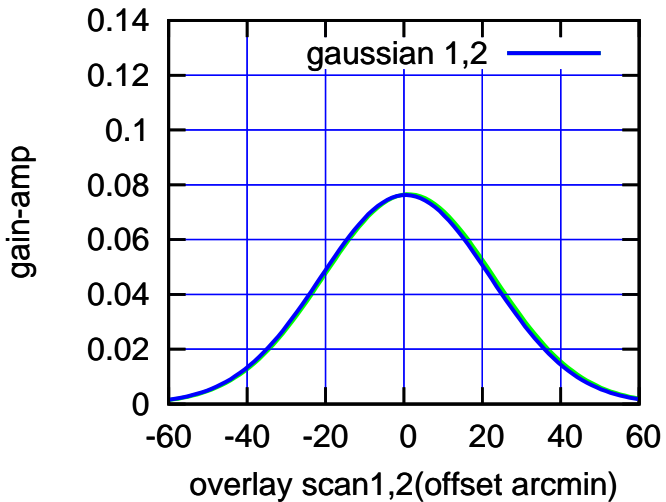
C05-175-AZ OFF= 0.1' (50.8')



(-30'/m) 25jul2016 10:18:00

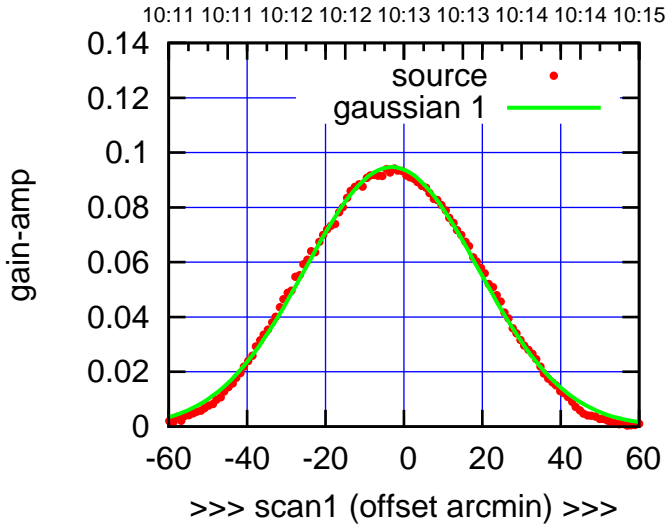
BACKLASH ERROR= 0.9'

BACKLASH ERROR= 0.7'

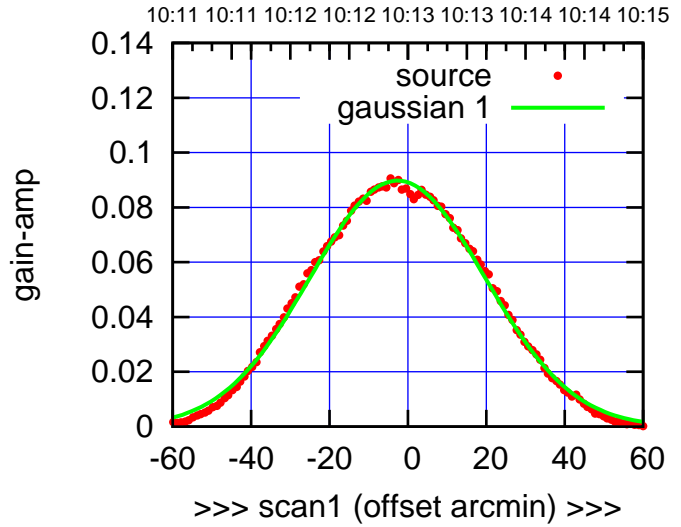


(591 MHz.)

C06-130-AZ OFF= -3.1' (52.1')

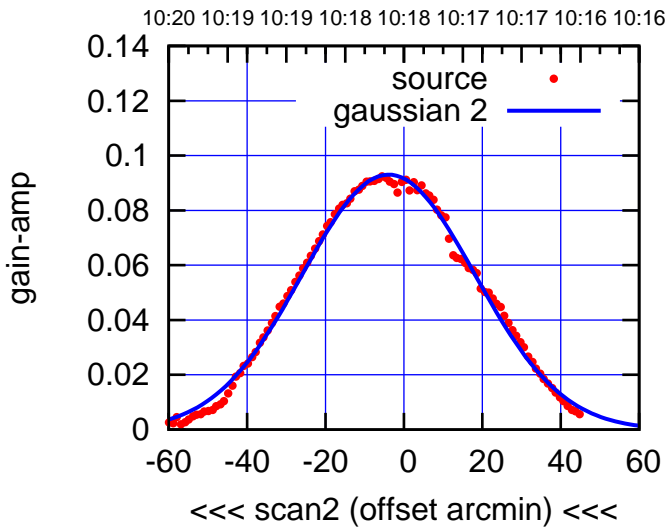


C06-175-AZ OFF= -2.6' (52.5')

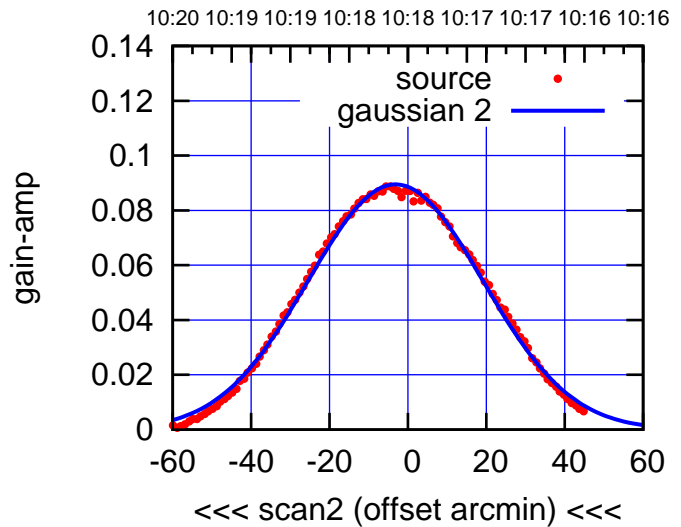


(+30'/m) 25jul2016 10:13:00

C06-130-AZ OFF= -3.9' (52.0')

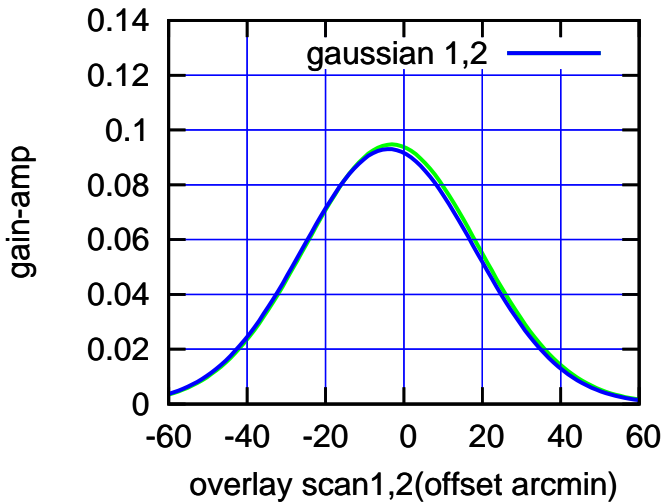


C06-175-AZ OFF= -3.2' (52.6')

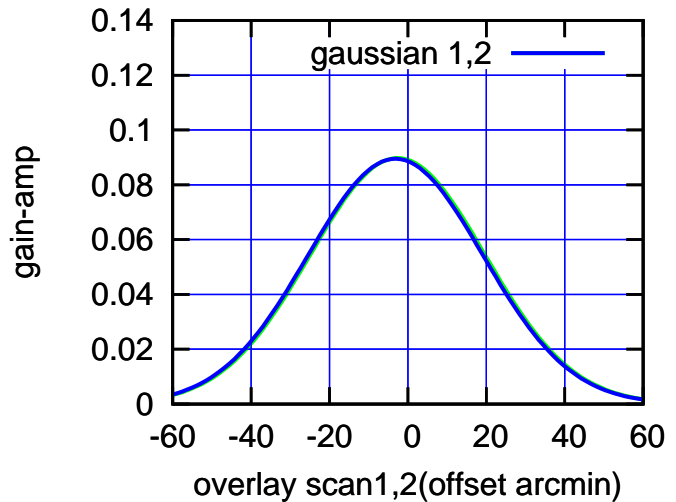


(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.9'



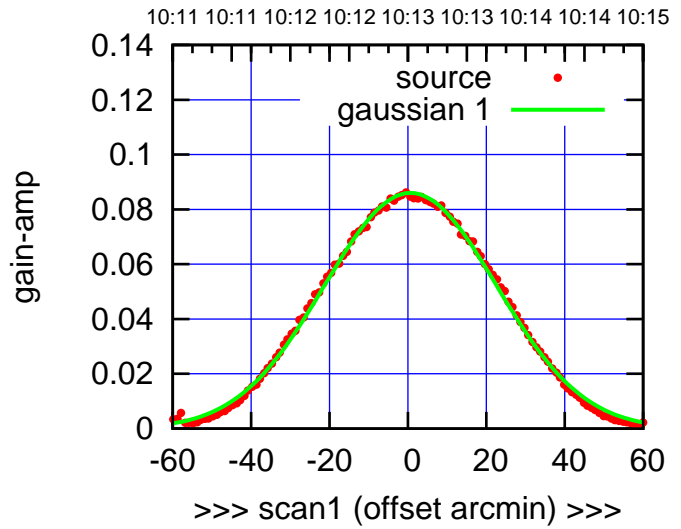
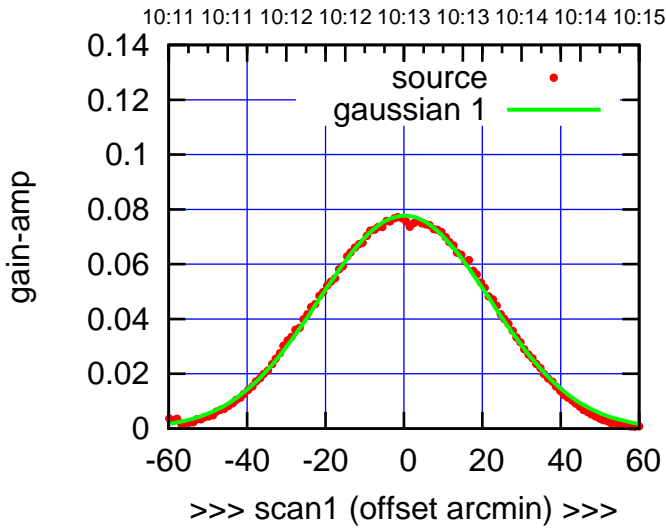
BACKLASH ERROR= 0.7'



(591 MHz.)

C08-130-AZ OFF= 0.2' (51.3')

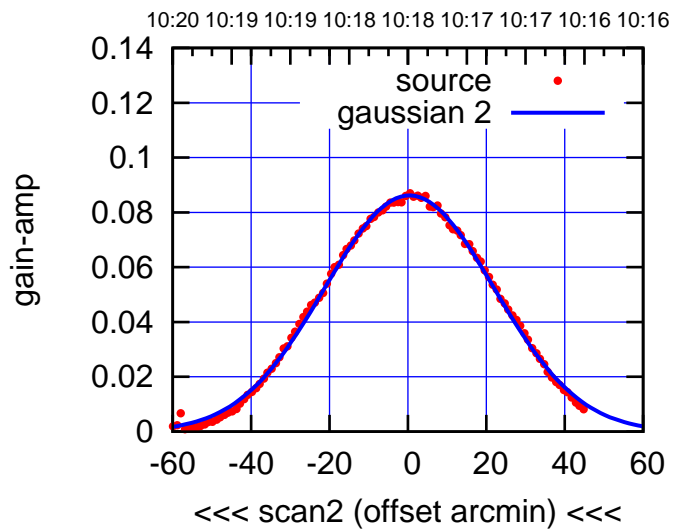
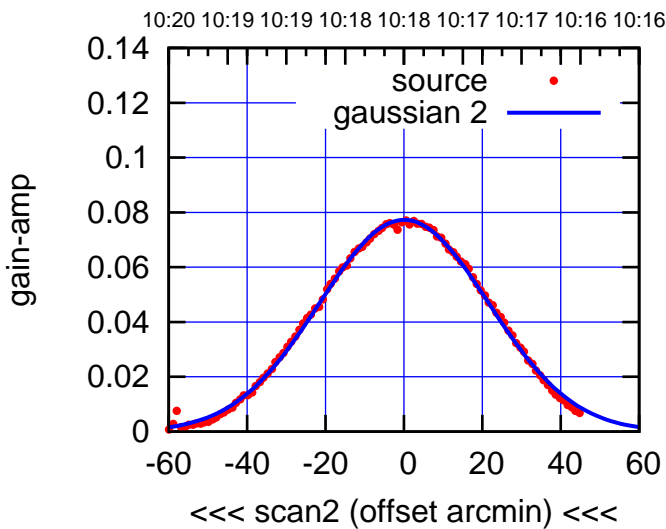
C08-175-AZ OFF= 0.7' (51.7')



(+30'/m) 25jul2016 10:13:00

C08-130-AZ OFF= 0.0' (50.8')

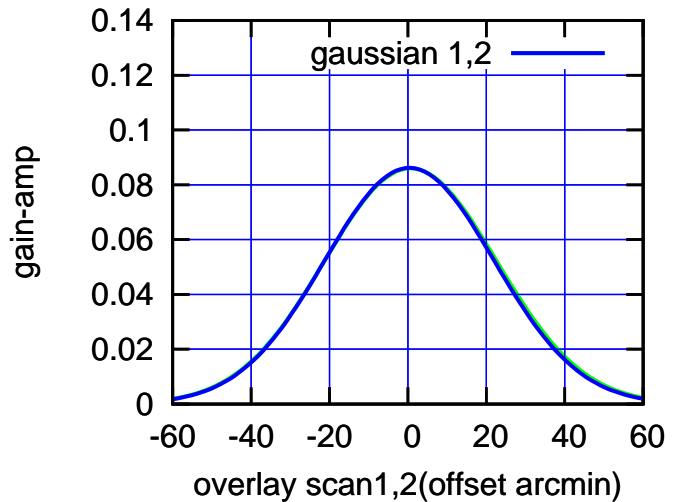
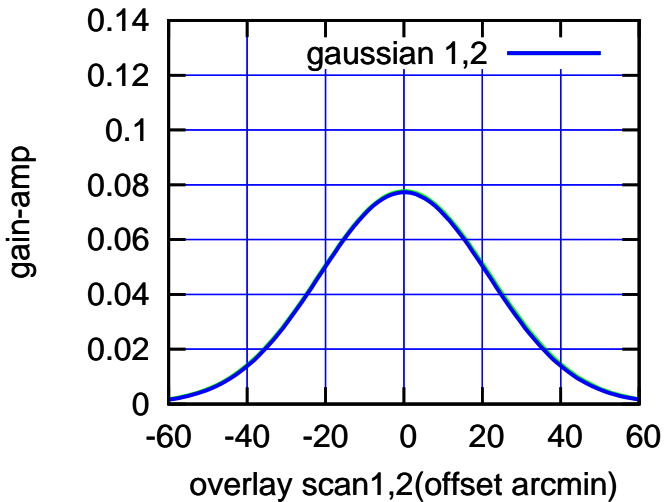
C08-175-AZ OFF= 0.4' (51.0')



(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.2'

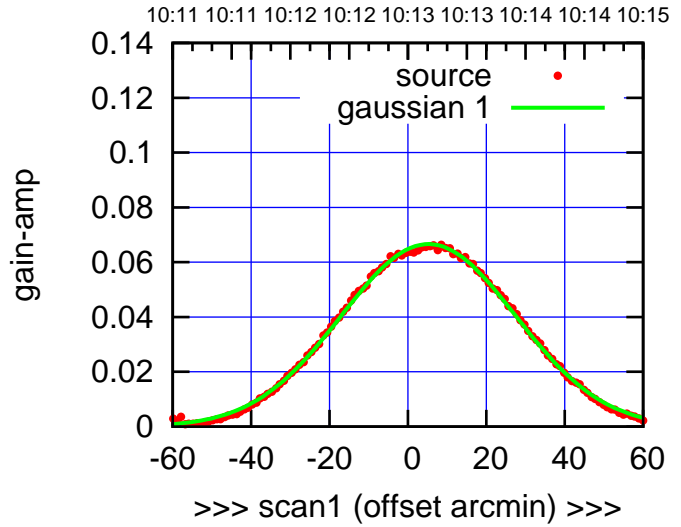
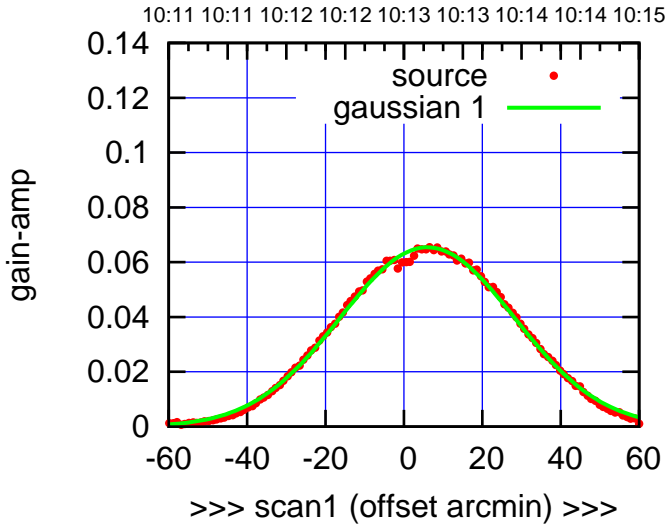
BACKLASH ERROR= 0.4'



(591 MHz.)

C09-130-AZ OFF= 6.0' (52.4')

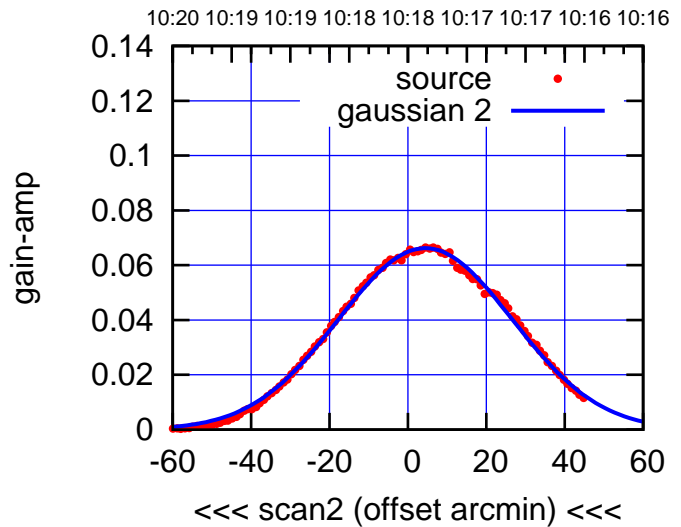
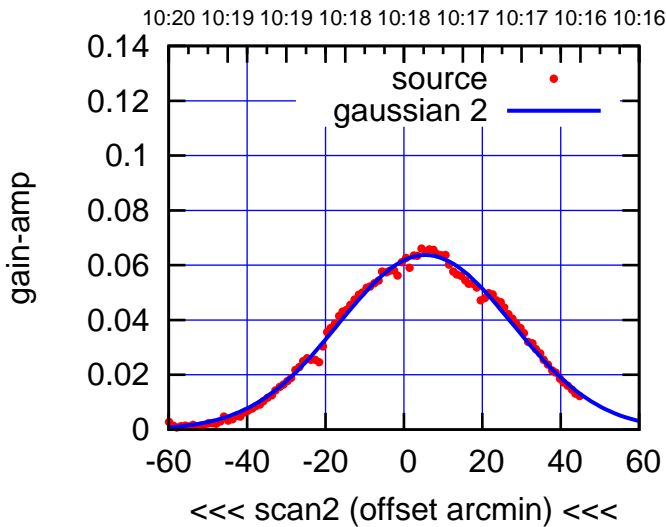
C09-175-AZ OFF= 5.2' (52.4')



(+30'/m) 25jul2016 10:13:00

C09-130-AZ OFF= 5.5' (52.2')

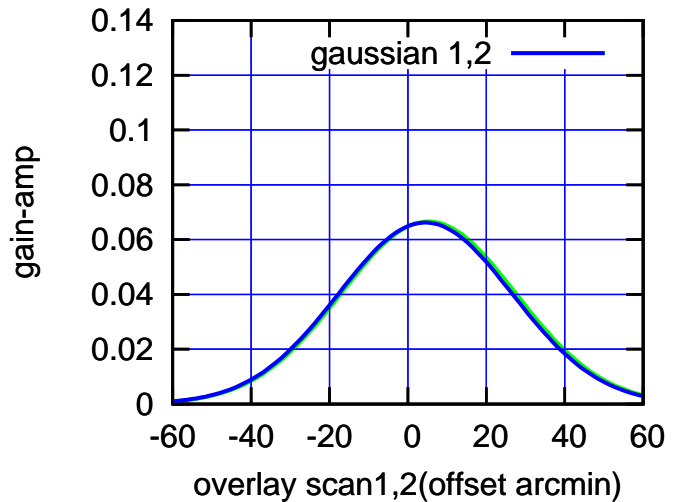
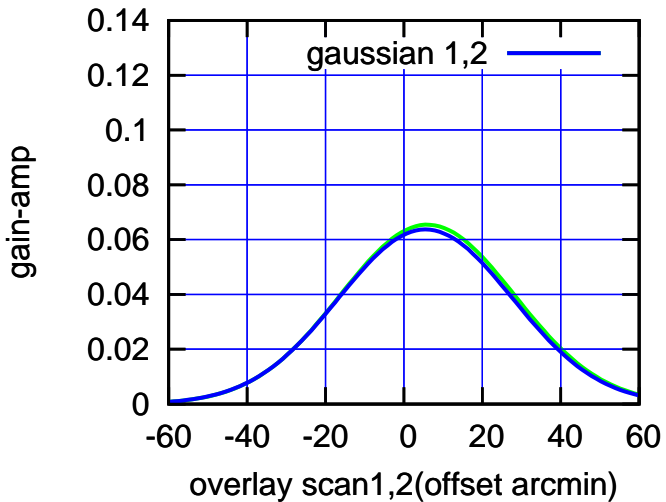
C09-175-AZ OFF= 4.4' (52.3')



(-30'/m) 25jul2016 10:18:00

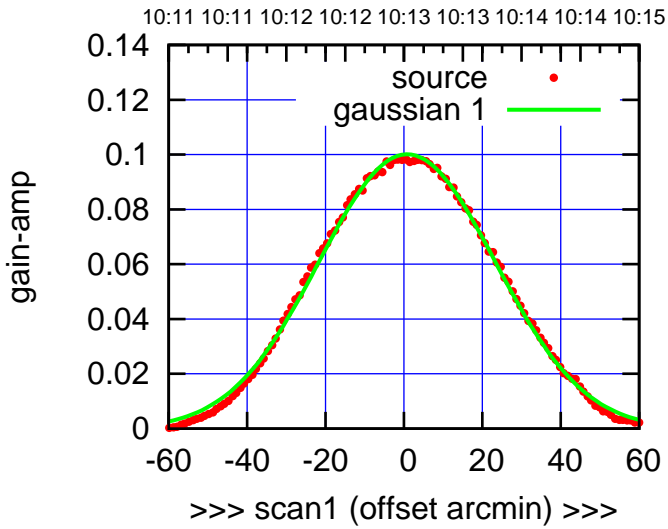
BACKLASH ERROR= 0.6'

BACKLASH ERROR= 0.9'

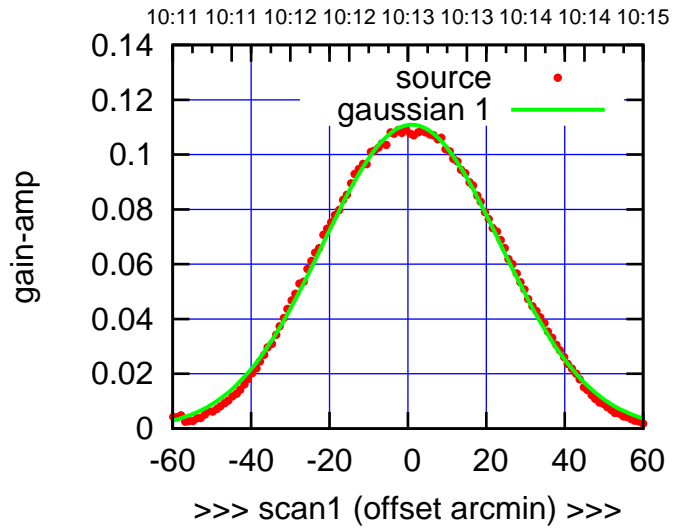


(591 MHz.)

C10-130-AZ OFF= 0.8' (53.1')

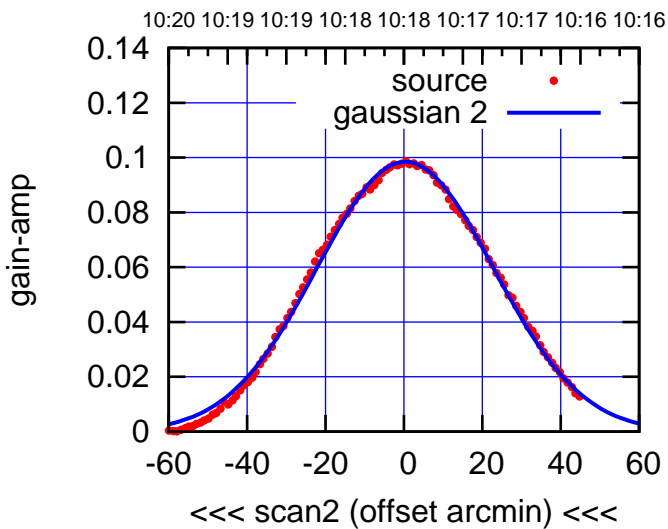


C10-175-AZ OFF= 1.0' (53.4')

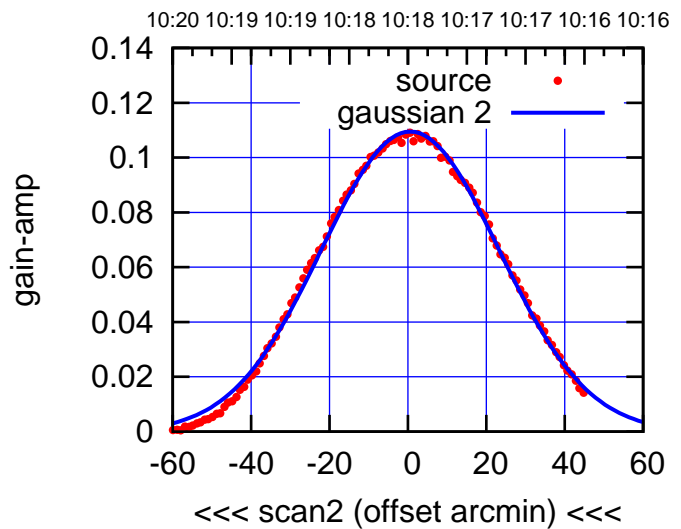


(+30'/m) 25jul2016 10:13:00

C10-130-AZ OFF= 0.3' (53.0')

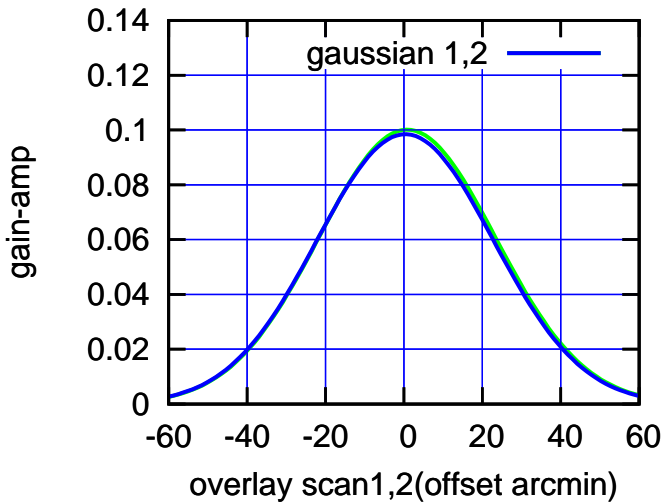


C10-175-AZ OFF= 0.6' (53.3')

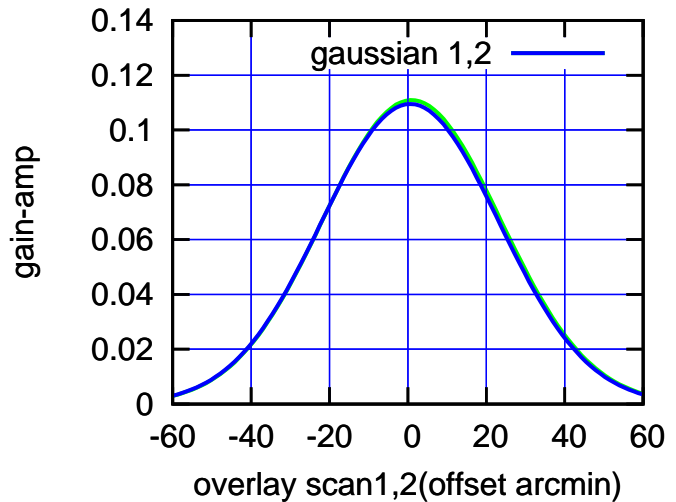


(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.6'



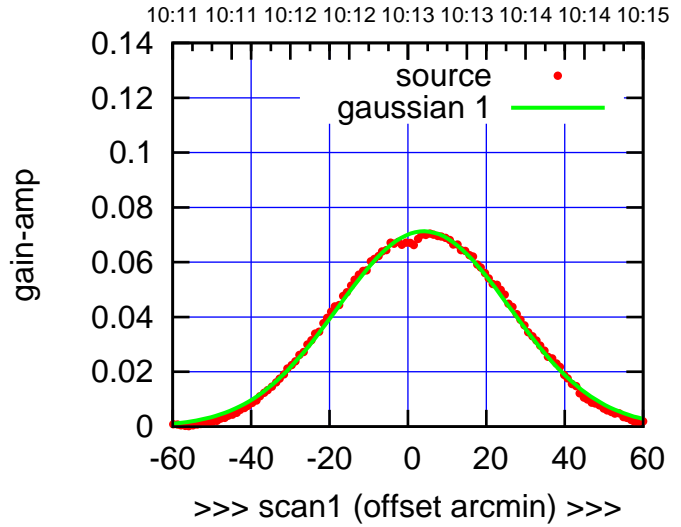
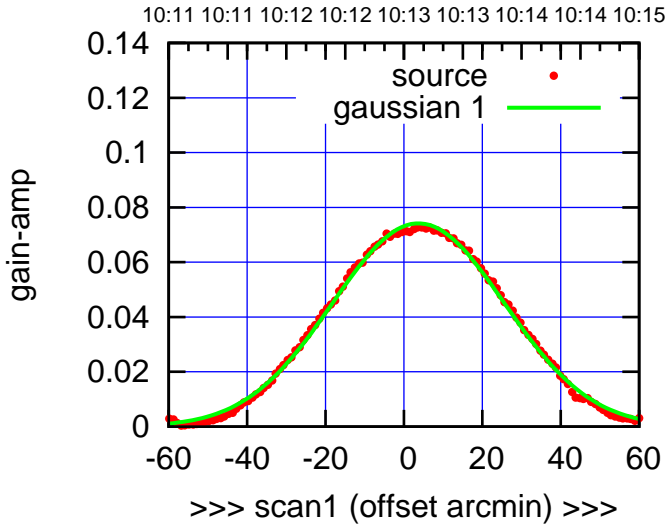
BACKLASH ERROR= 0.5'



(591 MHz.)

C11-130-AZ OFF= 3.7' (51.7')

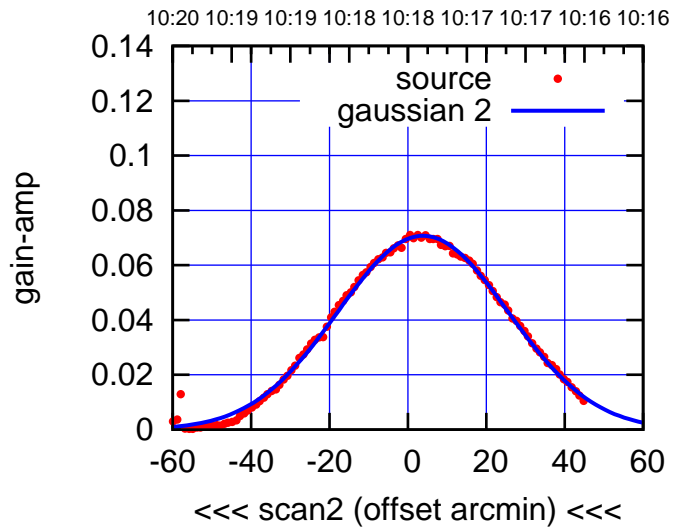
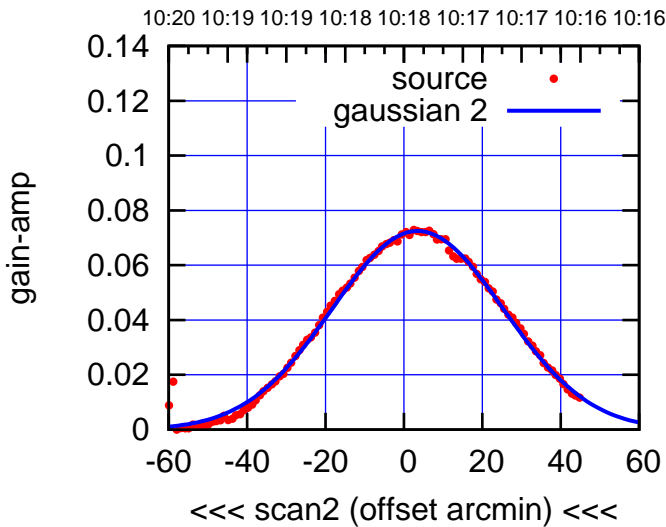
C11-175-AZ OFF= 4.0' (51.9')



(+30'/m) 25jul2016 10:13:00

C11-130-AZ OFF= 3.5' (51.5')

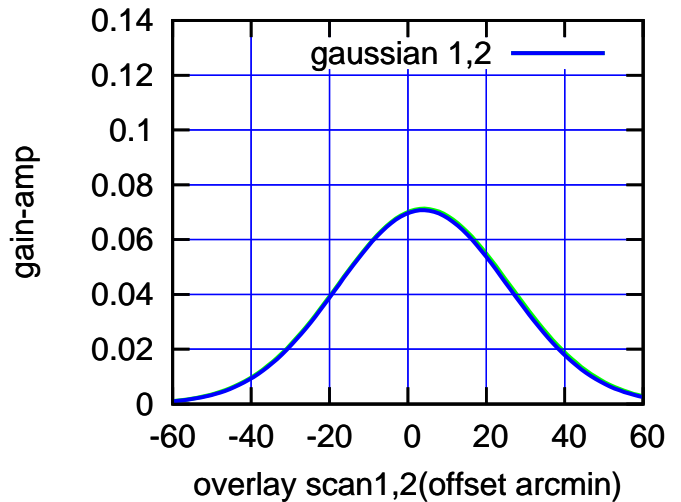
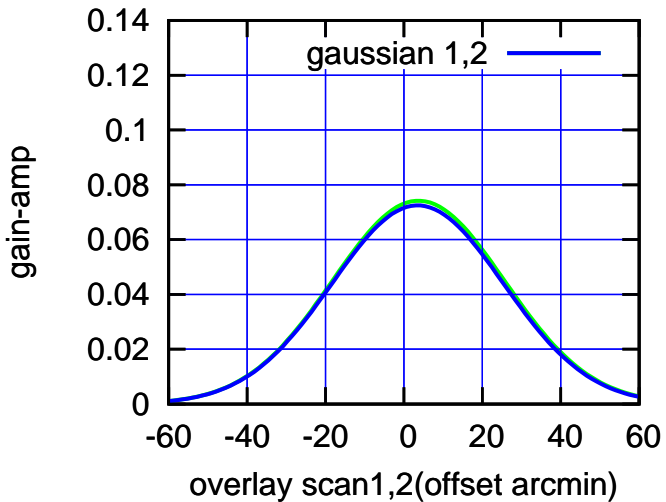
C11-175-AZ OFF= 3.8' (51.3')



(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.2'

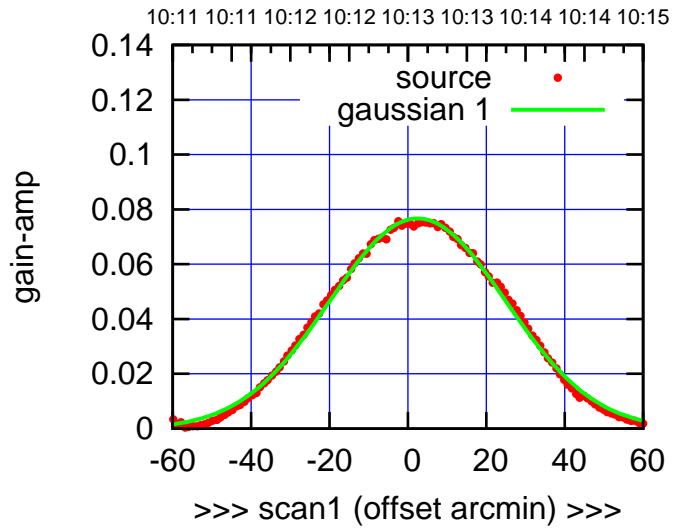
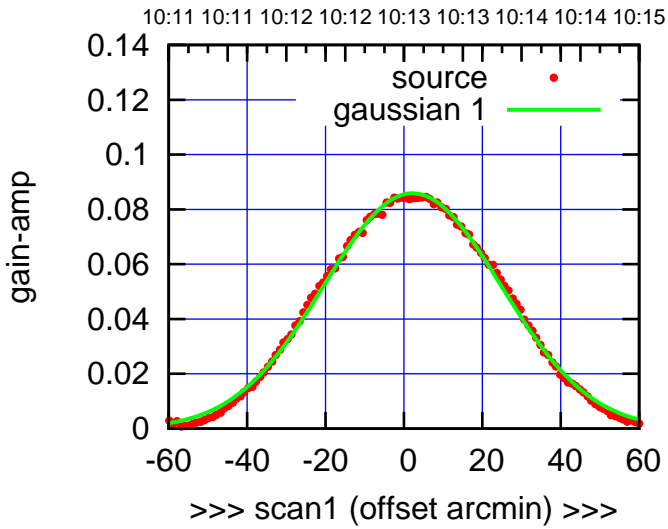
BACKLASH ERROR= 0.2'



(591 MHz.)

C12-130-AZ OFF= 2.2' (53.3')

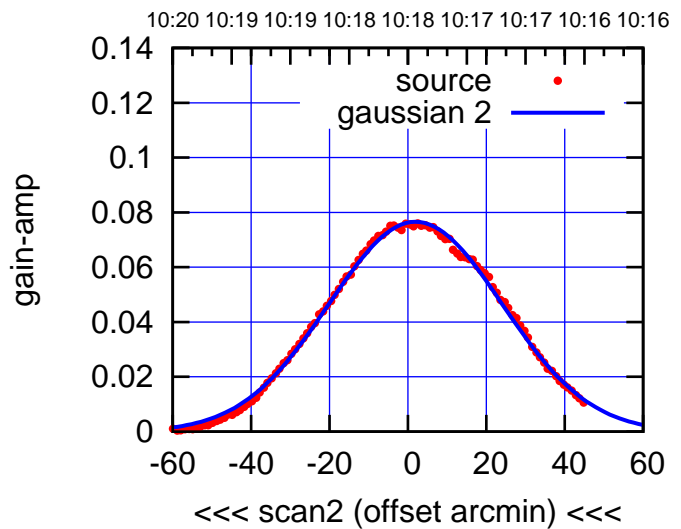
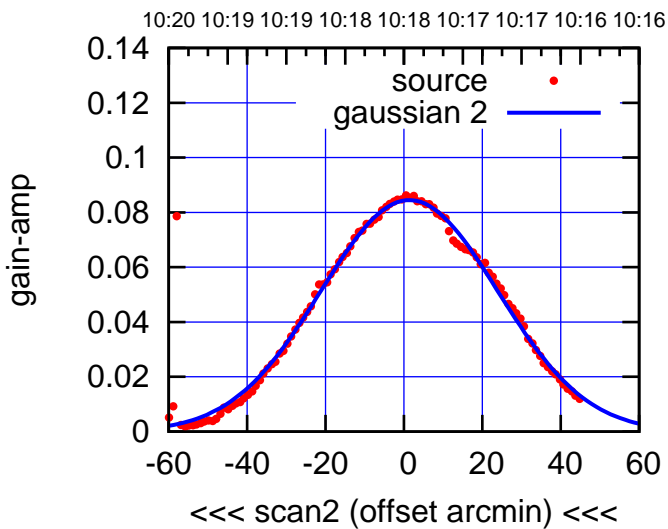
C12-175-AZ OFF= 2.5' (52.9')



(+30'/m) 25jul2016 10:13:00

C12-130-AZ OFF= 1.4' (53.2')

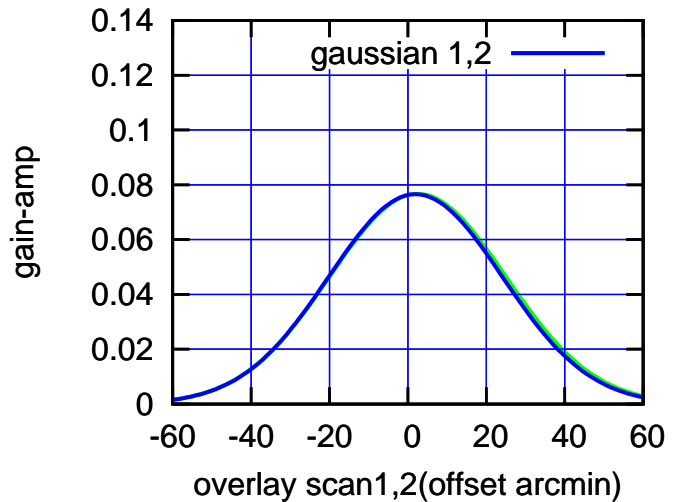
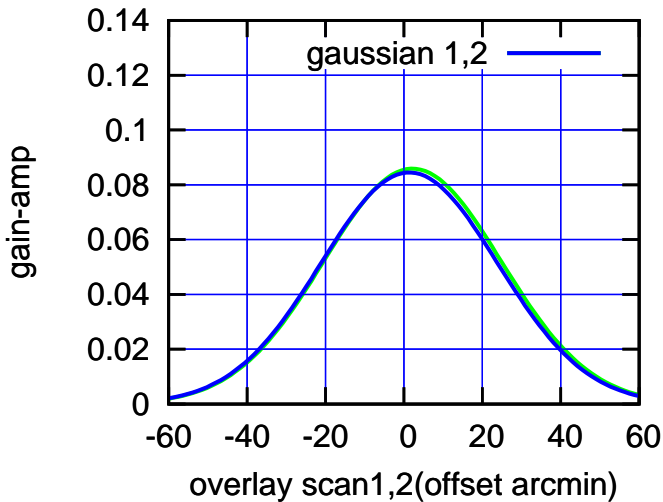
C12-175-AZ OFF= 2.0' (52.2')



(-30'/m) 25jul2016 10:18:00

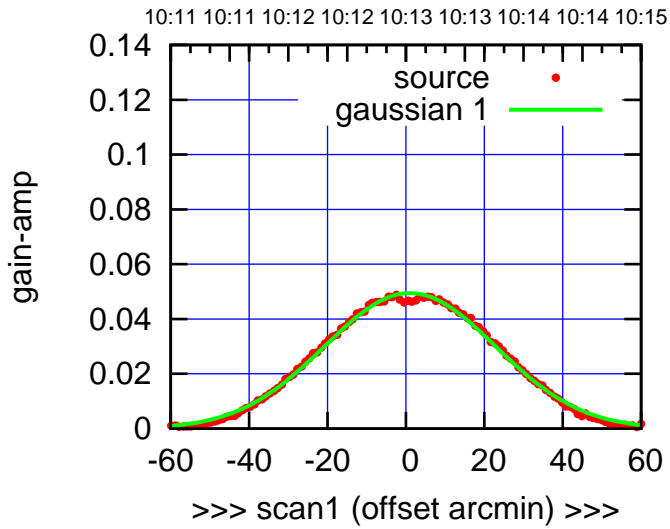
BACKLASH ERROR= 0.9'

BACKLASH ERROR= 0.6'

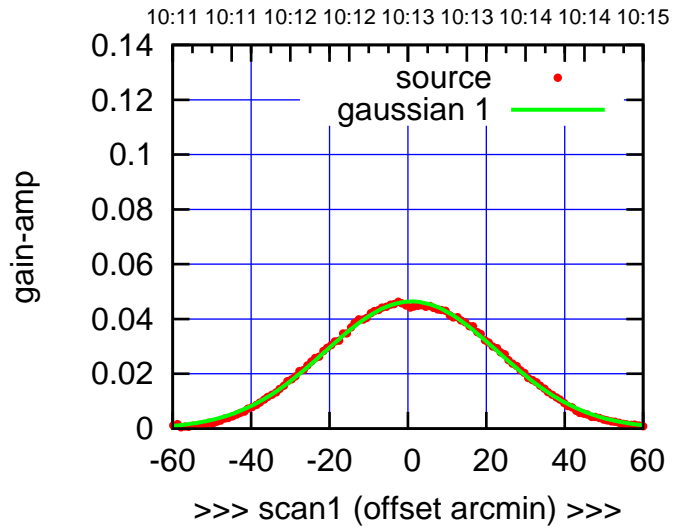


(591 MHz.)

C13-130-AZ OFF= 1.1' (51.4')

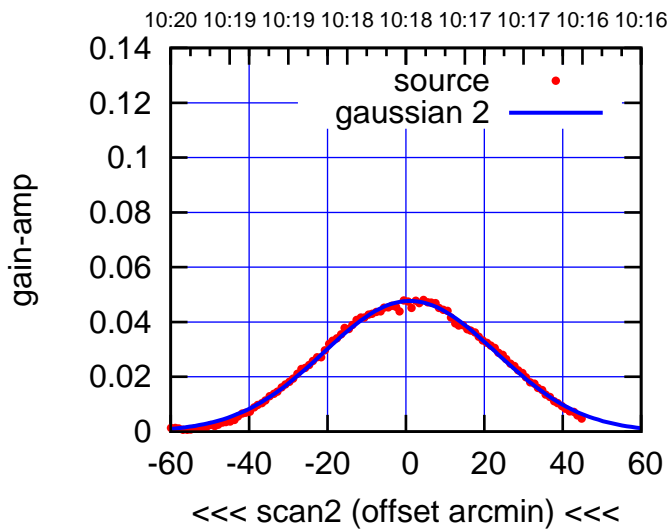


C13-175-AZ OFF= 0.9' (51.8')

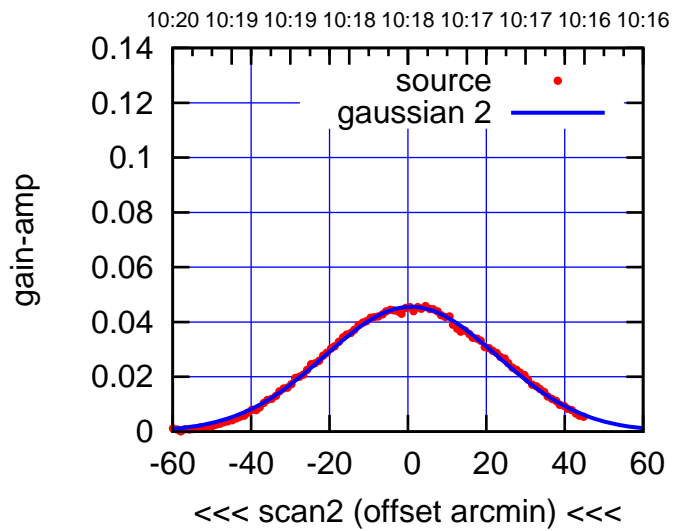


(+30'/m) 25jul2016 10:13:00

C13-130-AZ OFF= 1.0' (51.7')

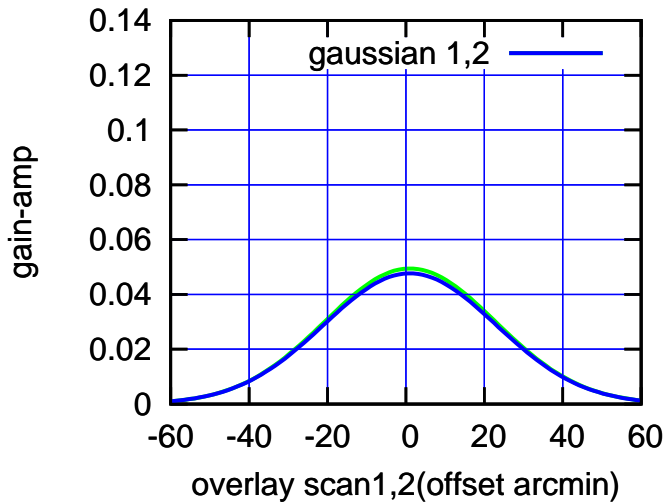


C13-175-AZ OFF= 0.8' (51.9')

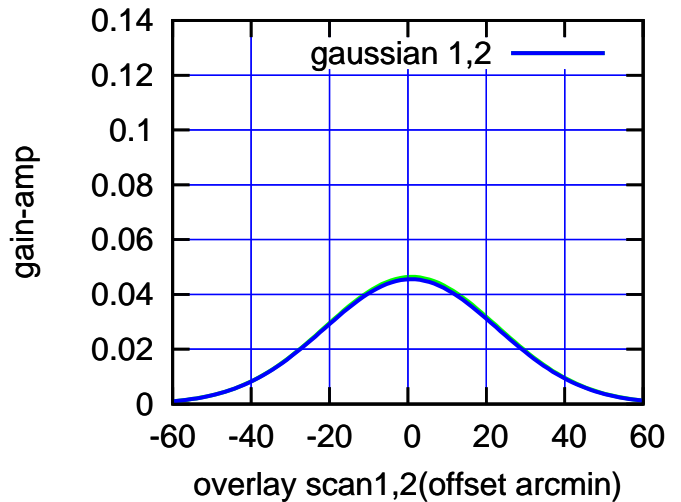


(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.1'

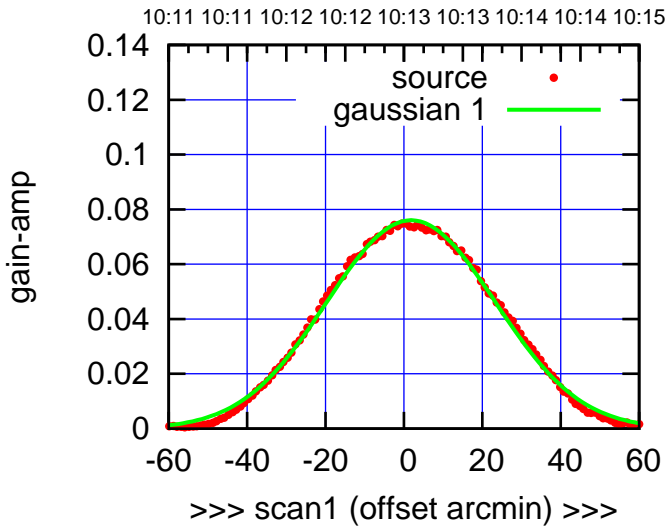


BACKLASH ERROR= 0.1'

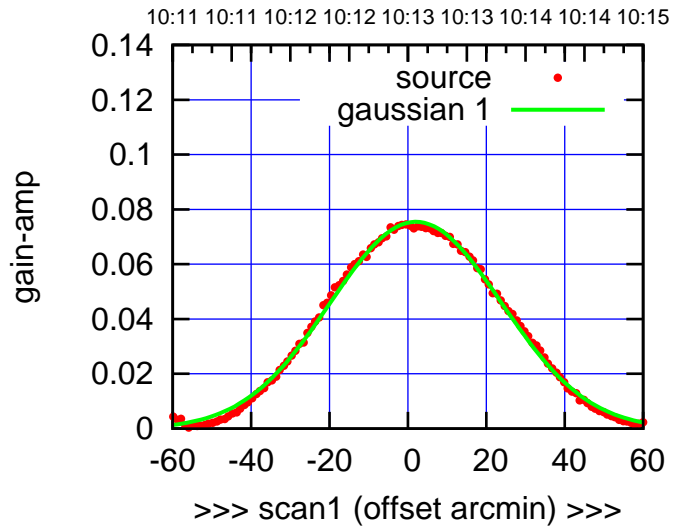


(591 MHz.)

C14-130-AZ OFF= 1.8' (50.7')

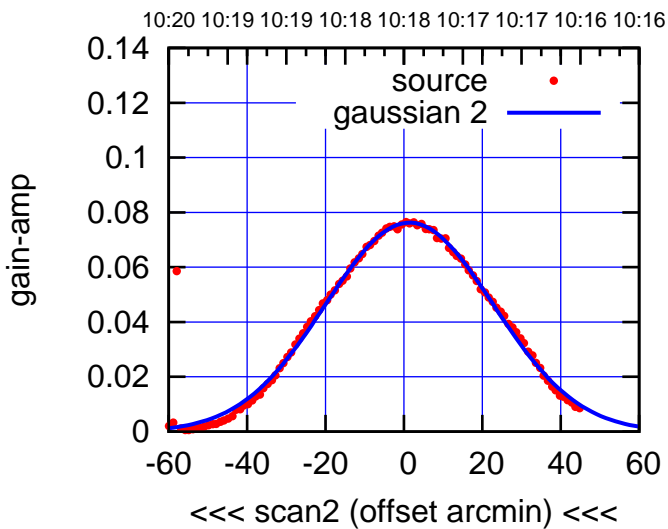


C14-175-AZ OFF= 2.0' (51.6')

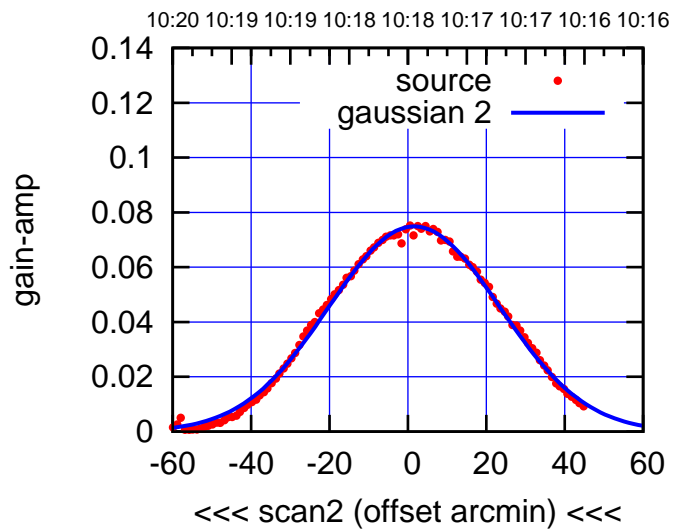


(+30'/m) 25jul2016 10:13:00

C14-130-AZ OFF= 1.4' (50.5')

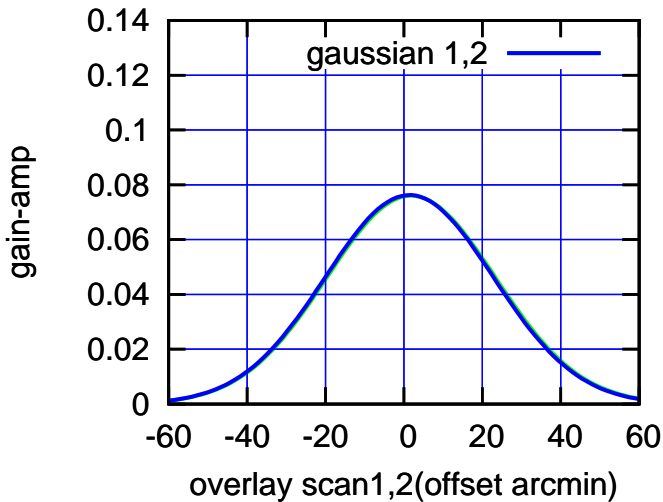


C14-175-AZ OFF= 1.6' (51.4')

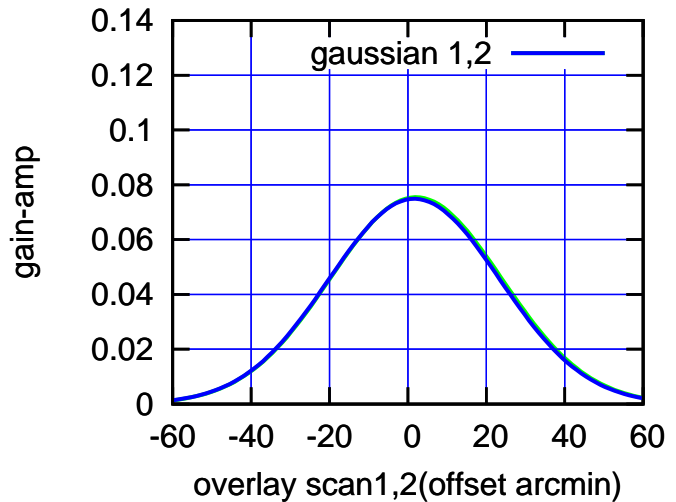


(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.5'

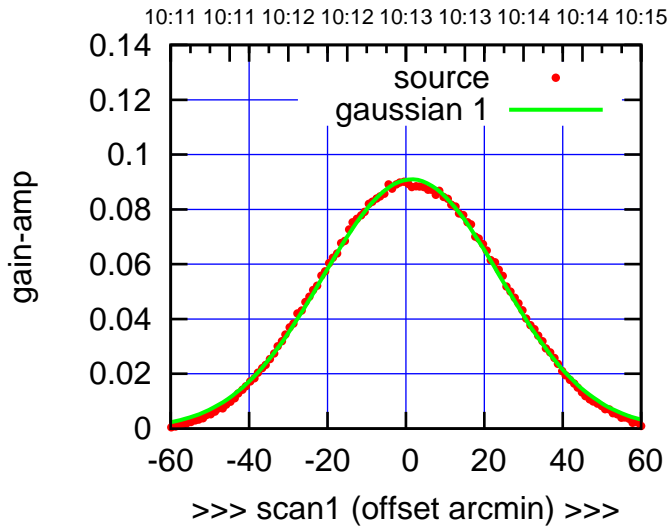


BACKLASH ERROR= 0.5'

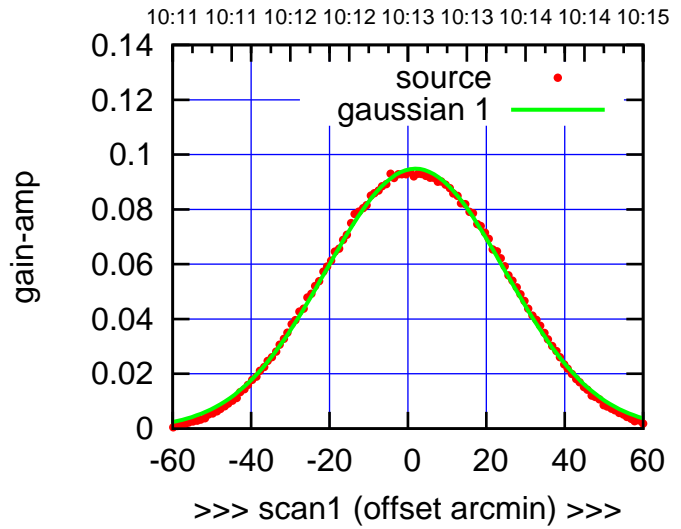


(591 MHz.)

E02-130-AZ OFF= 1.4' (53.5')

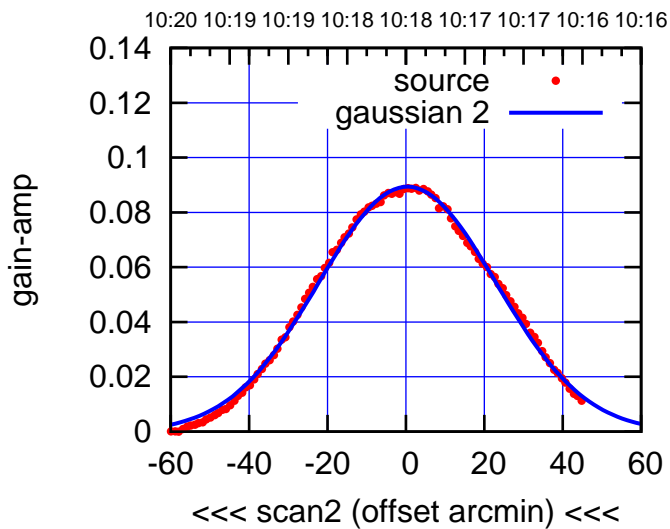


E02-175-AZ OFF= 1.9' (53.9')

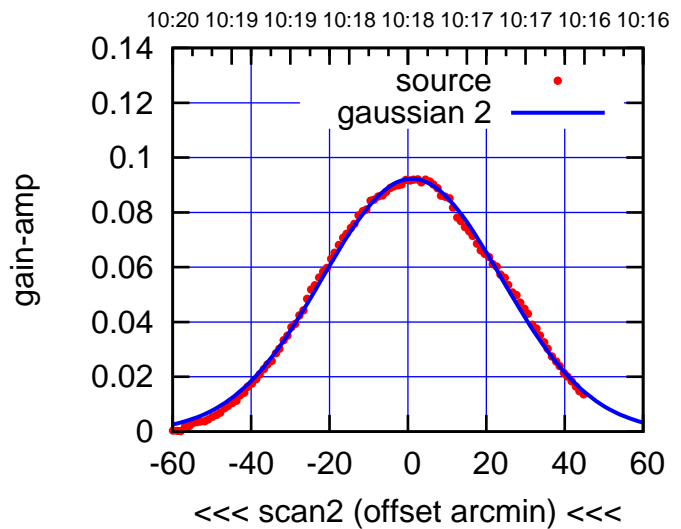


(+30'/m) 25jul2016 10:13:00

E02-130-AZ OFF= 0.4' (53.4')

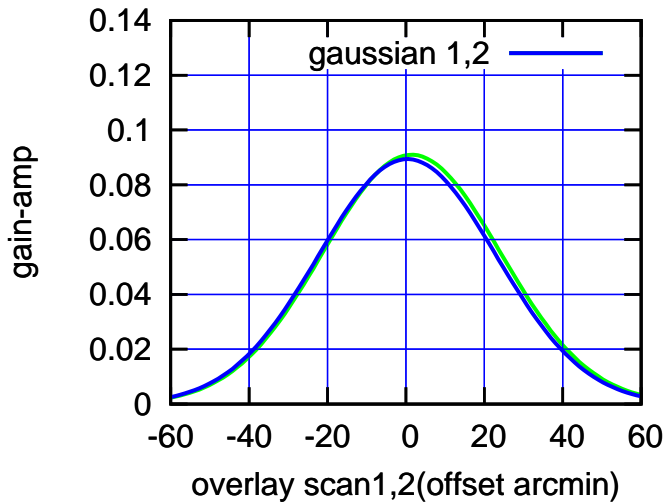


E02-175-AZ OFF= 1.0' (53.9')

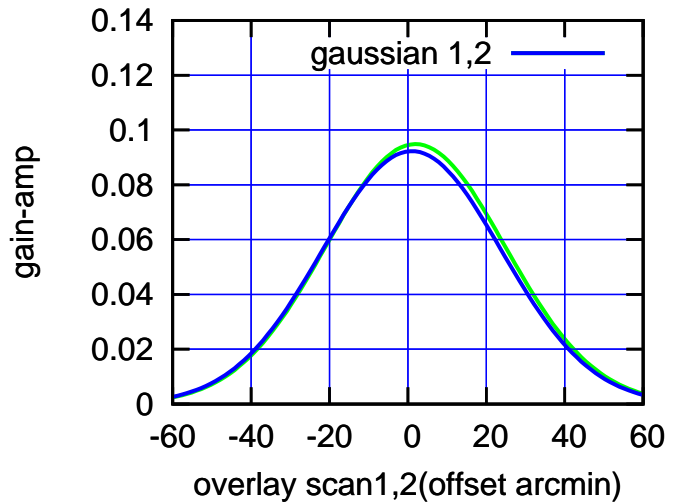


(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 1.2'



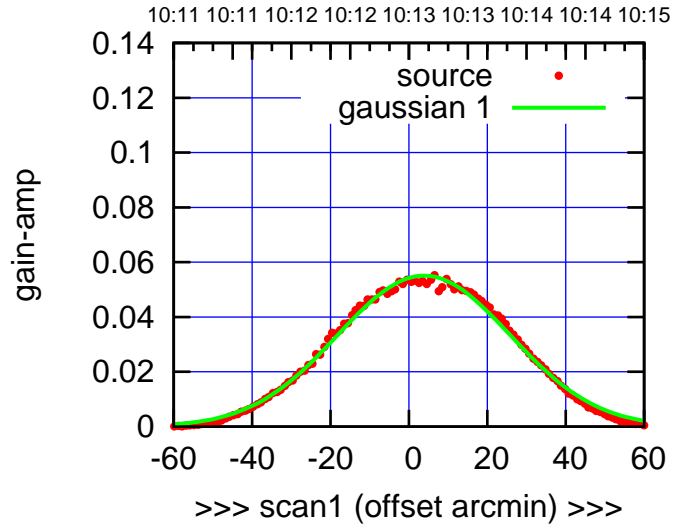
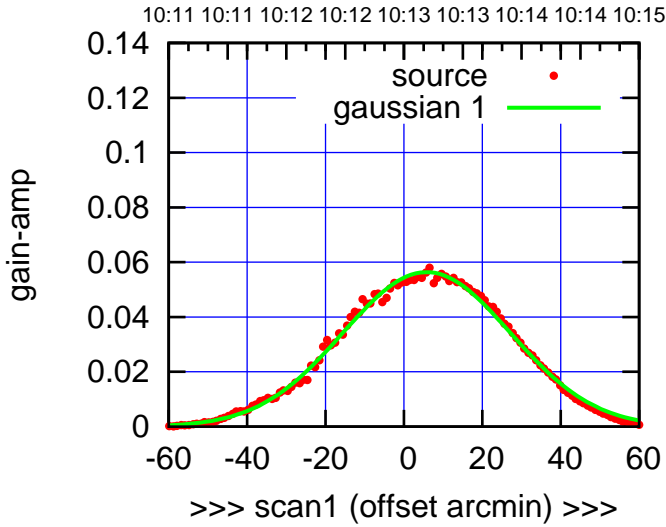
BACKLASH ERROR= 1.1'



(591 MHz.)

E03-130-AZ OFF= 5.8' (50.4')

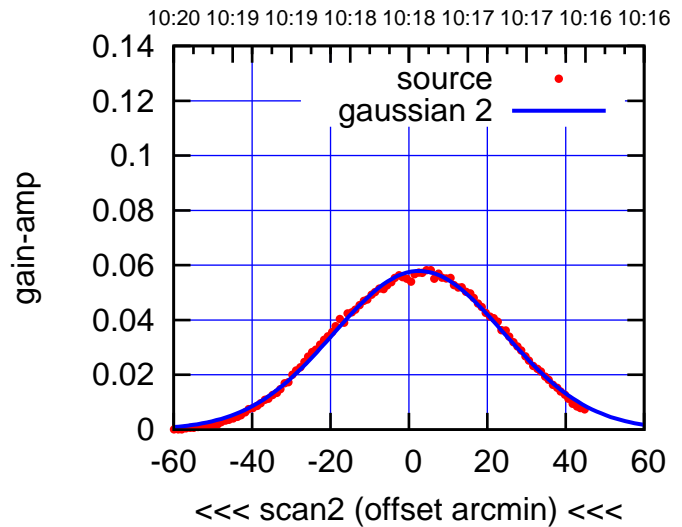
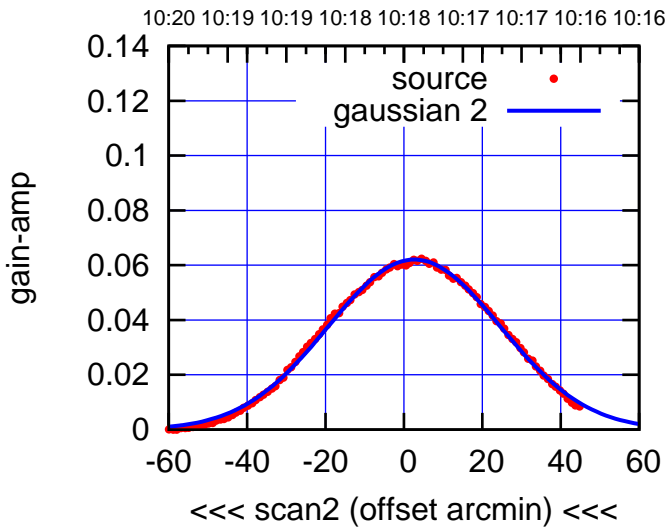
E03-175-AZ OFF= 3.8' (51.8')



(+30'/m) 25jul2016 10:13:00

E03-130-AZ OFF= 2.6' (51.7')

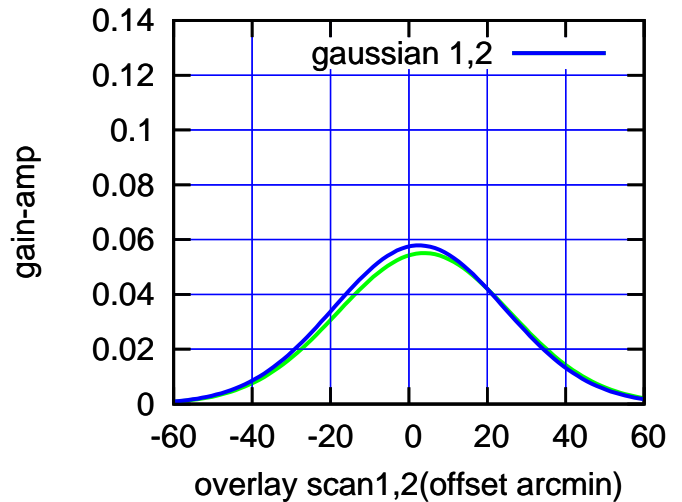
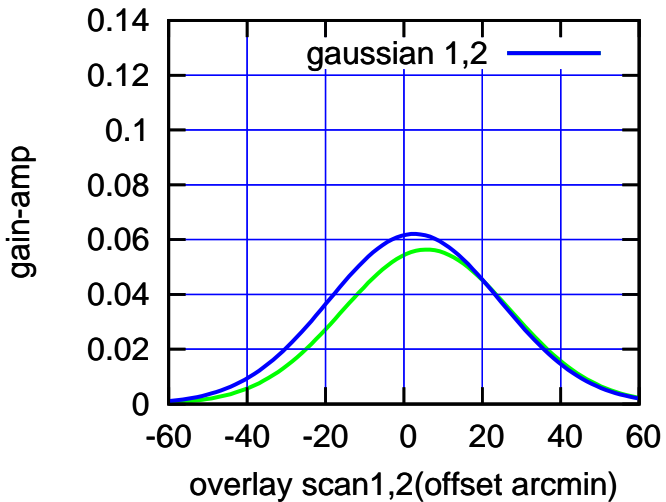
E03-175-AZ OFF= 2.6' (51.3')



(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 3.8'

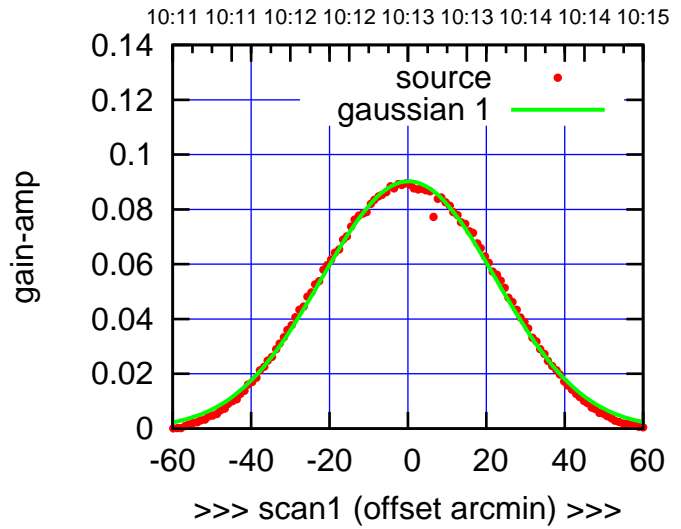
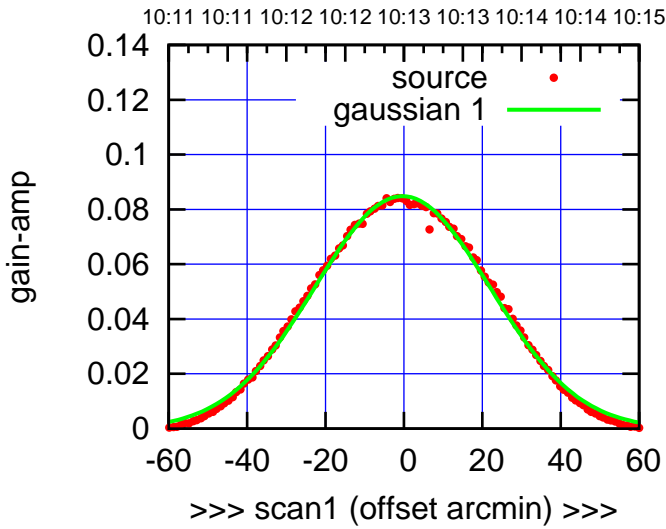
BACKLASH ERROR= 1.4'



(591 MHz.)

E04-130-AZ OFF= -0.4' (52.7')

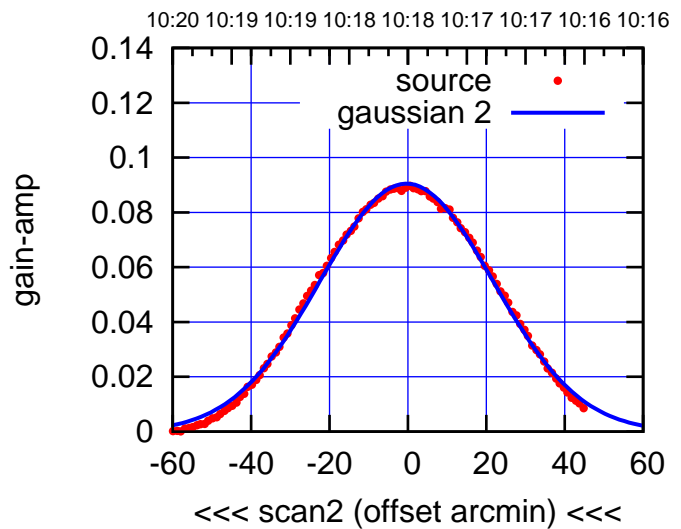
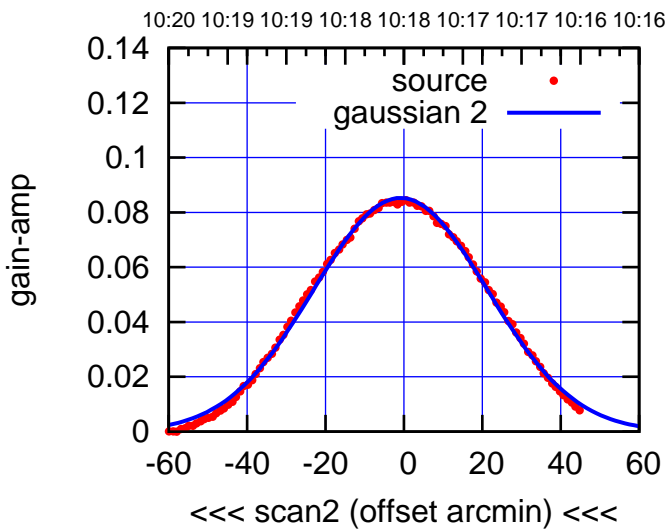
E04-175-AZ OFF= 0.2' (52.3')



(+30'/m) 25jul2016 10:13:00

E04-130-AZ OFF= -0.9' (52.2')

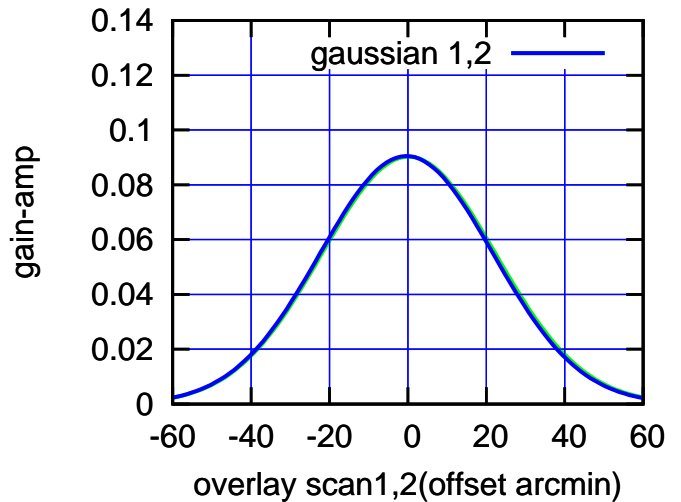
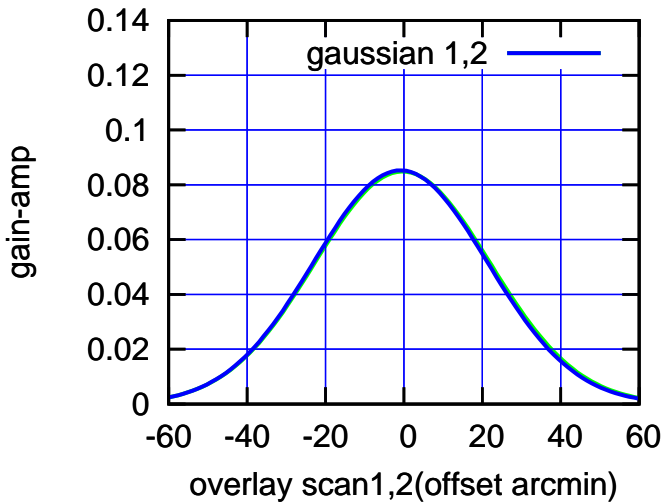
E04-175-AZ OFF= -0.4' (52.0')



(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.6'

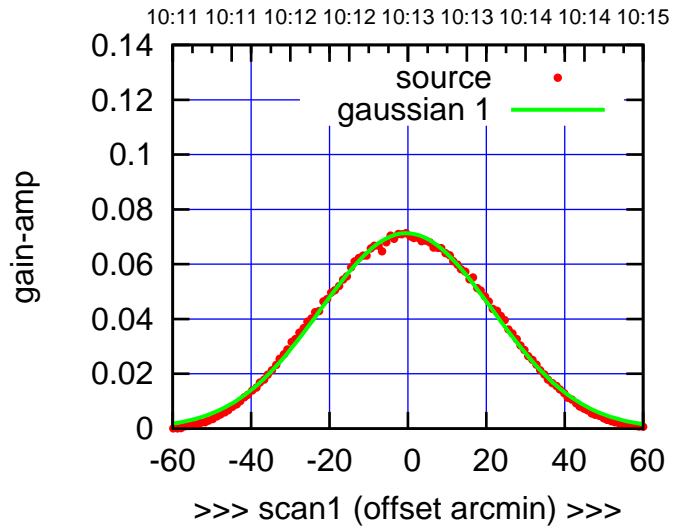
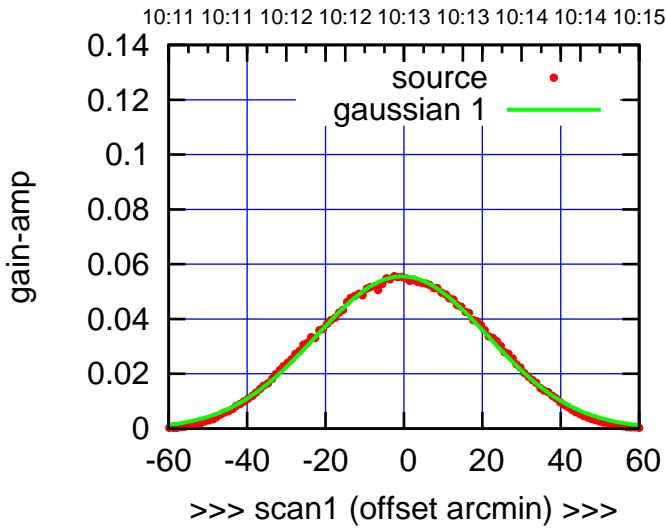
BACKLASH ERROR= 0.7'



(591 MHz.)

E05-130-AZ OFF= -0.5' (51.7')

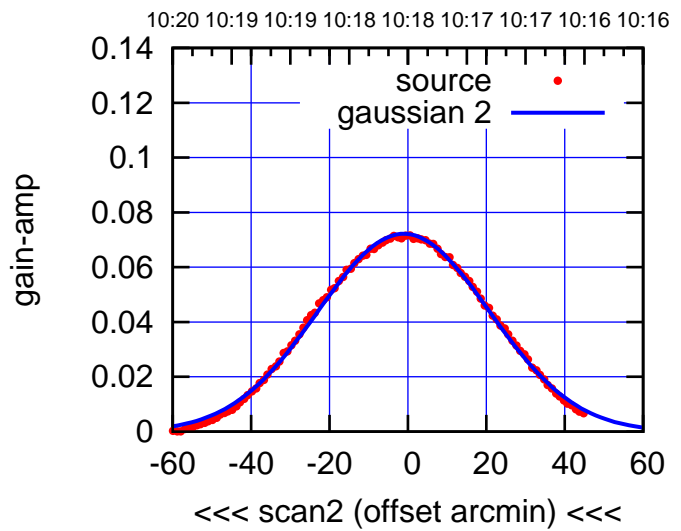
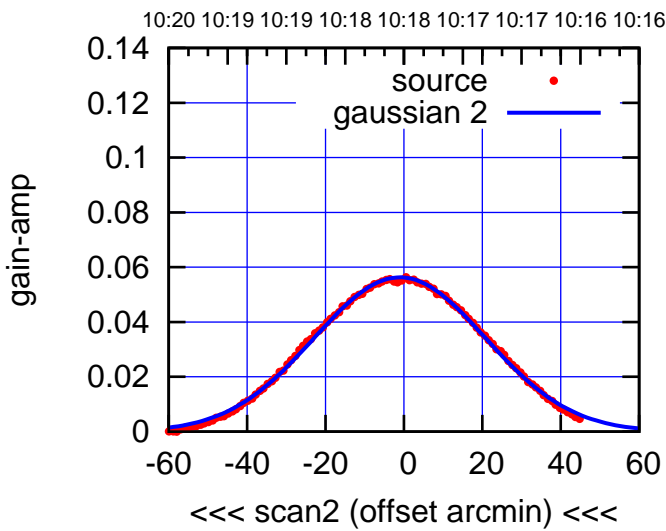
E05-175-AZ OFF= -0.4' (51.8')



(+30'/m) 25jul2016 10:13:00

E05-130-AZ OFF= -1.0' (51.5')

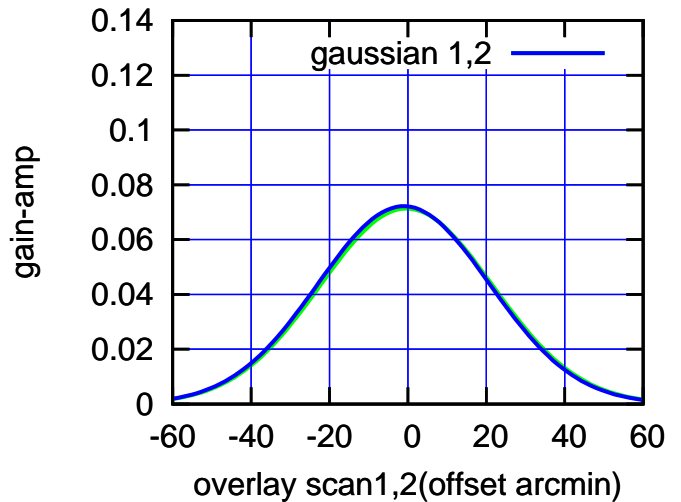
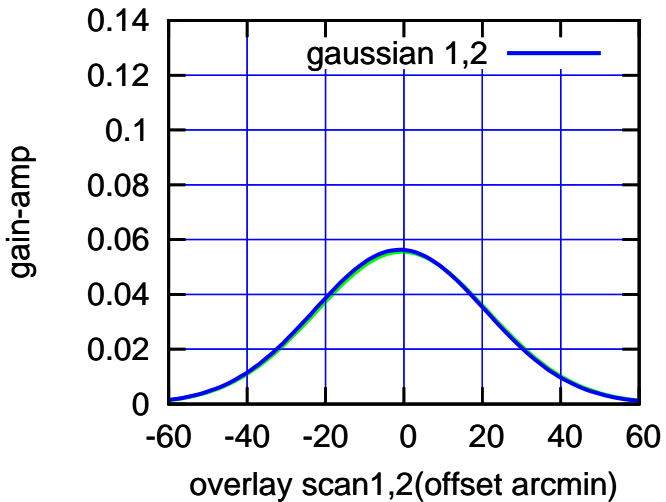
E05-175-AZ OFF= -1.1' (51.6')



(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.6'

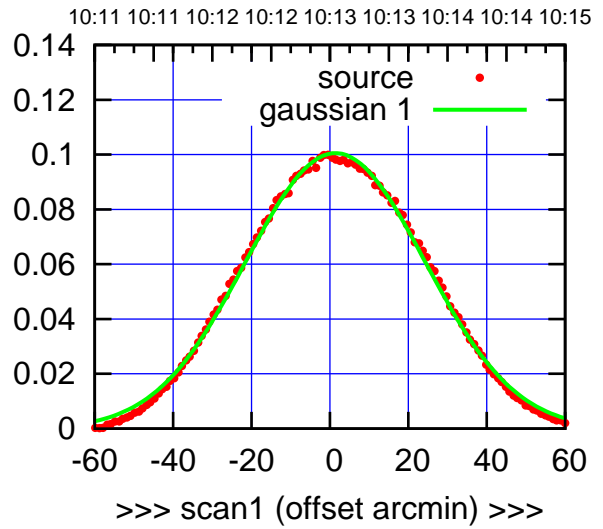
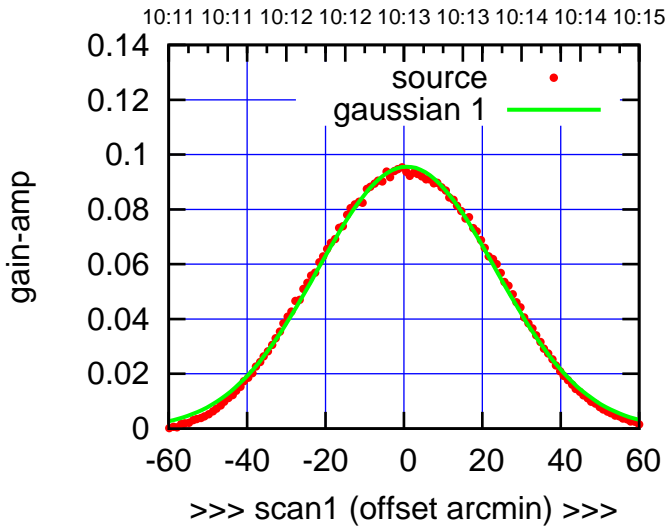
BACKLASH ERROR= 0.8'



(591 MHz.)

E06-130-AZ OFF= 0.7' (53.5')

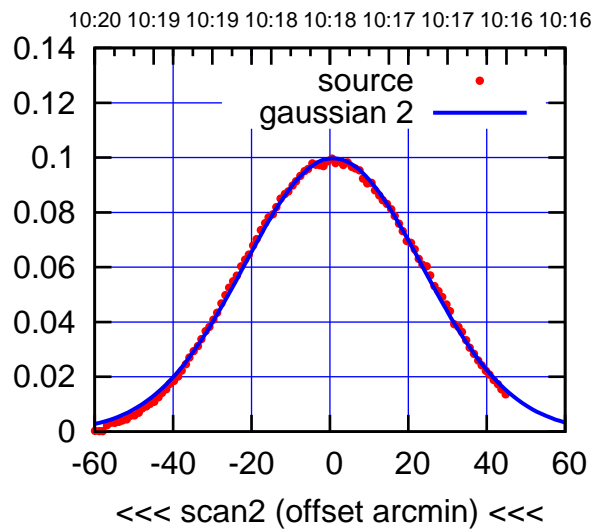
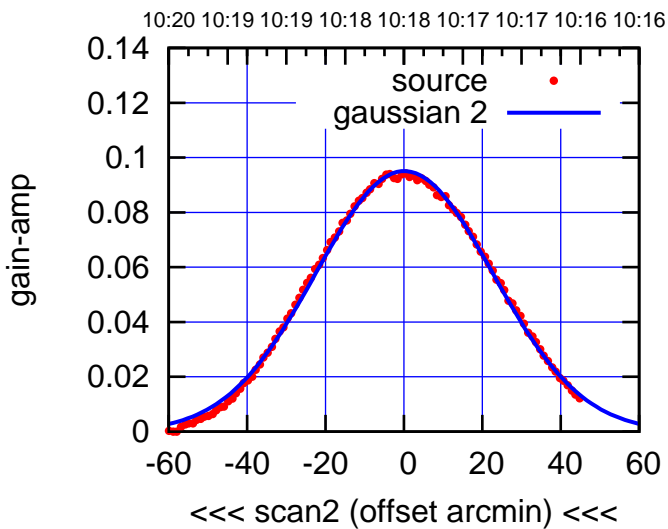
E06-175-AZ OFF= 1.4' (53.8')



(+30'/m) 25jul2016 10:13:00

E06-130-AZ OFF= 0.1' (53.3')

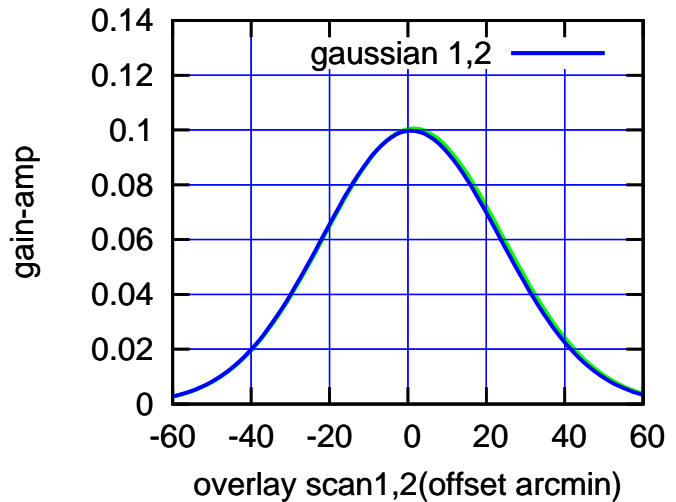
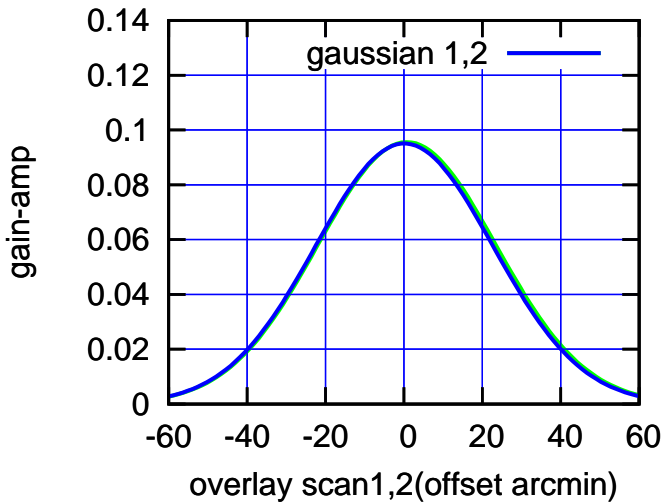
E06-175-AZ OFF= 0.8' (53.5')



(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.7'

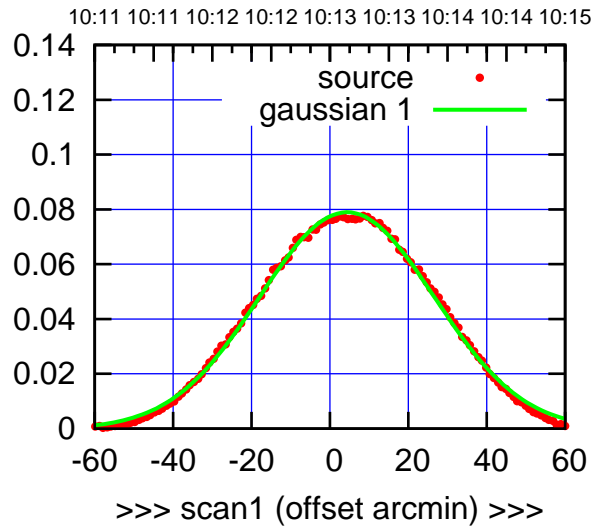
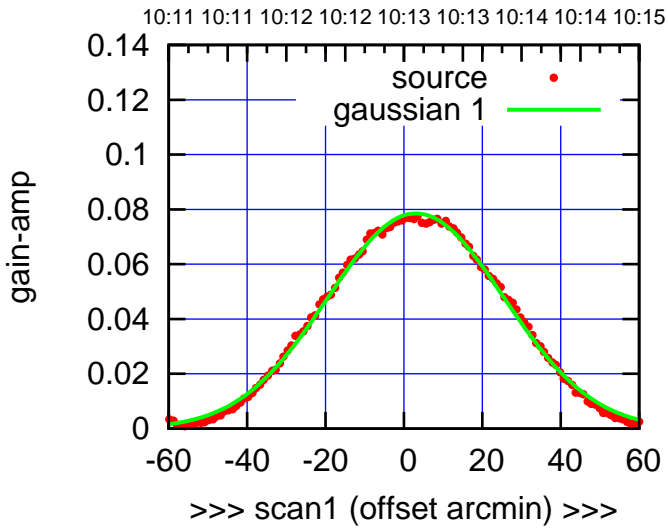
BACKLASH ERROR= 0.7'



(591 MHz.)

S01-130-AZ OFF= 3.1' (53.1')

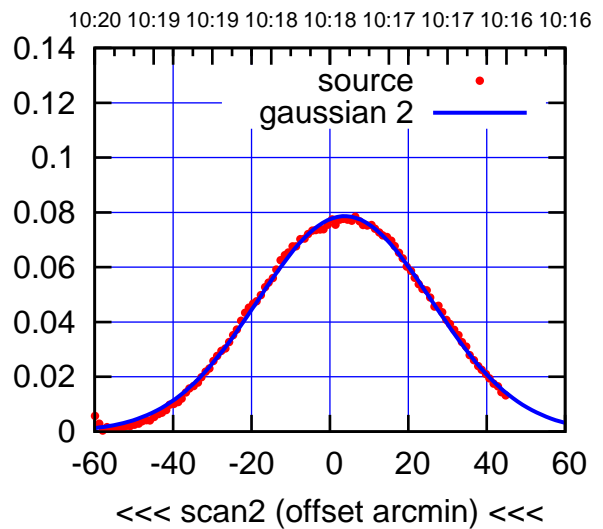
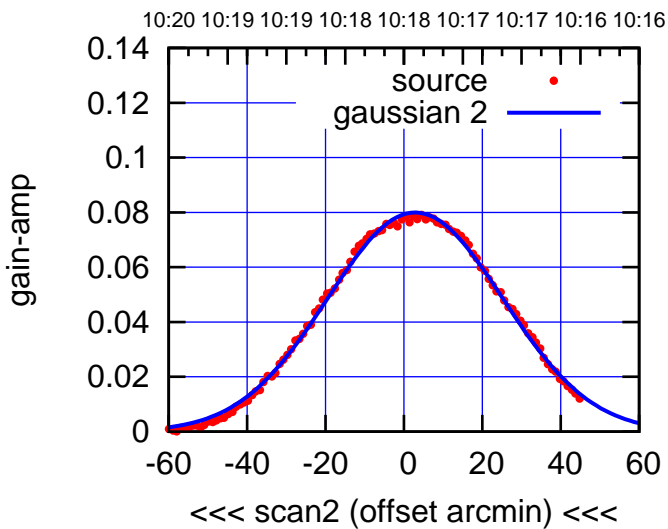
S01-175-AZ OFF= 4.3' (52.6')



(+30'/m) 25jul2016 10:13:00

S01-130-AZ OFF= 2.9' (52.7')

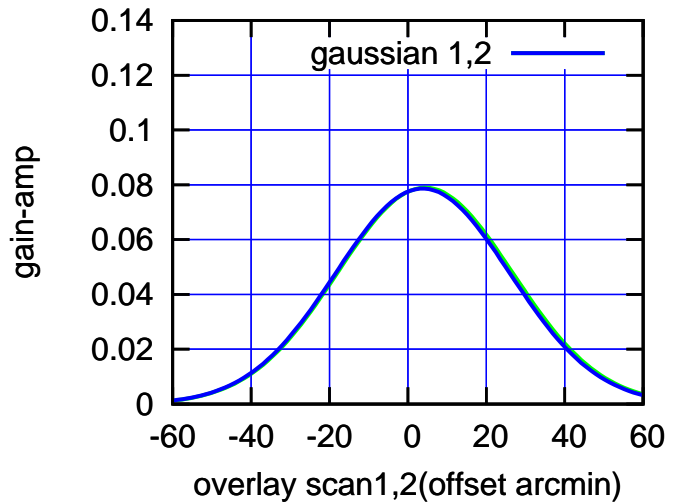
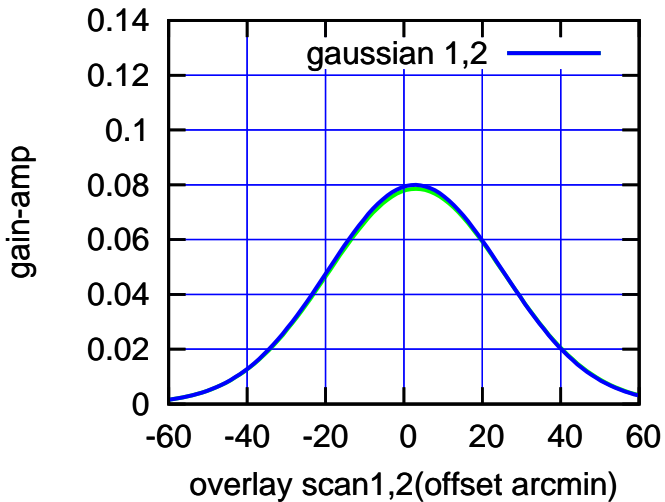
S01-175-AZ OFF= 3.8' (52.4')



(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.2'

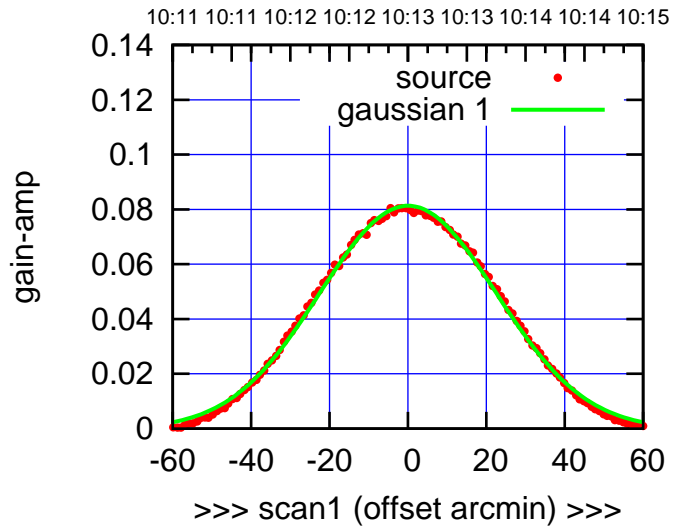
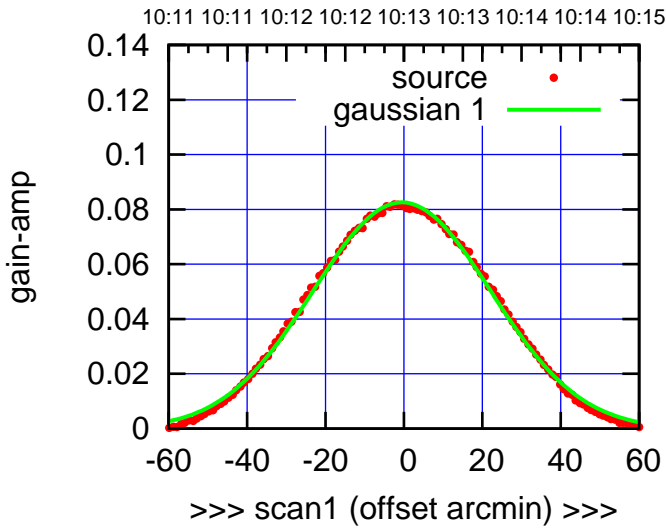
BACKLASH ERROR= 0.6'



(591 MHz.)

S02-130-AZ OFF= -0.5' (53.5')

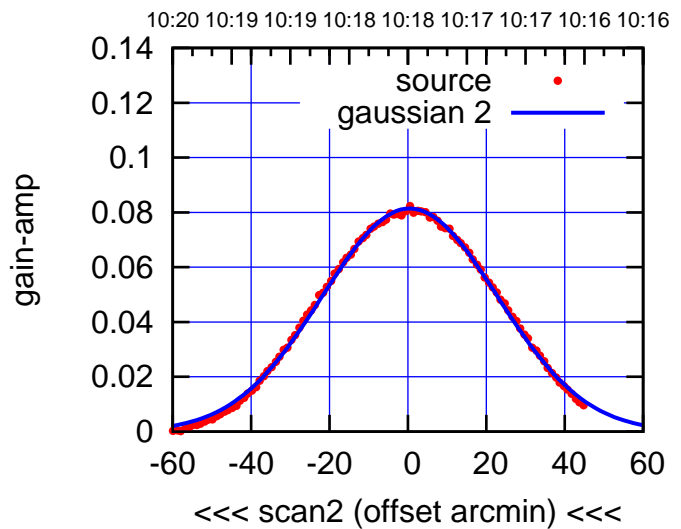
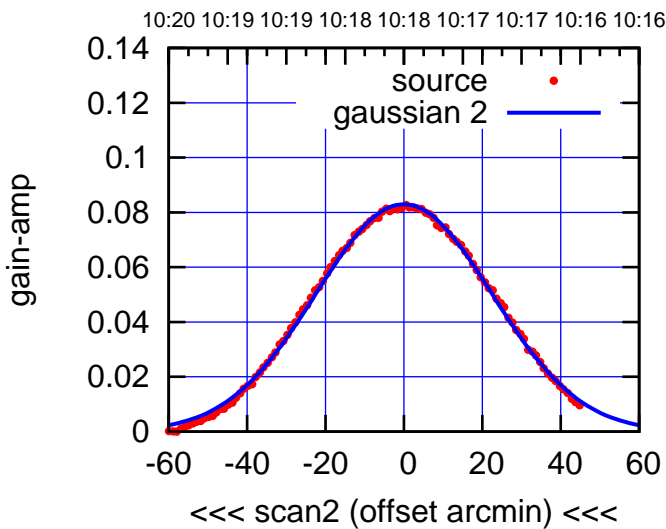
S02-175-AZ OFF= 0.0' (53.1')



(+30'/m) 25jul2016 10:13:00

S02-130-AZ OFF= -0.0' (52.9')

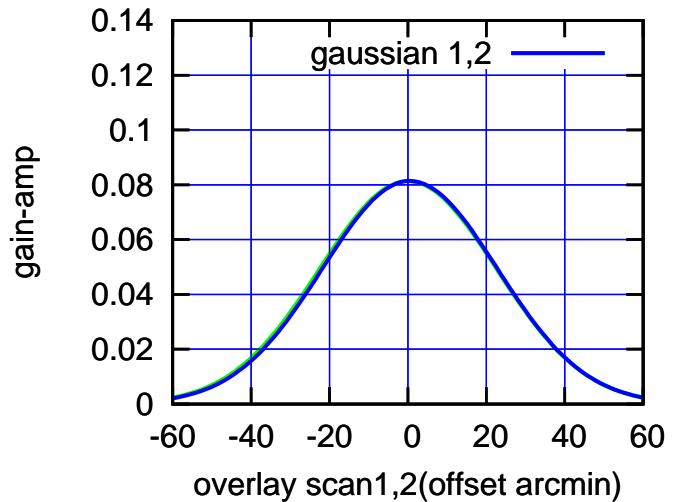
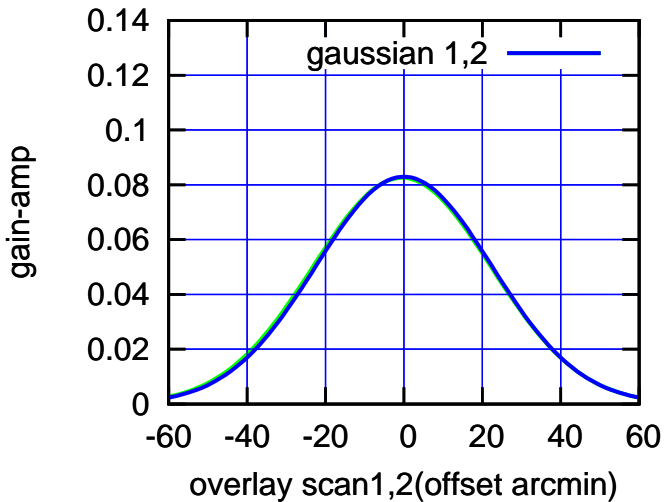
S02-175-AZ OFF= 0.5' (52.6')



(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.6'

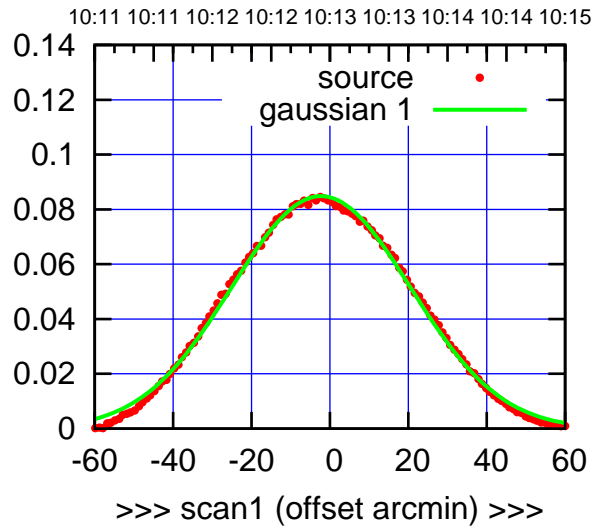
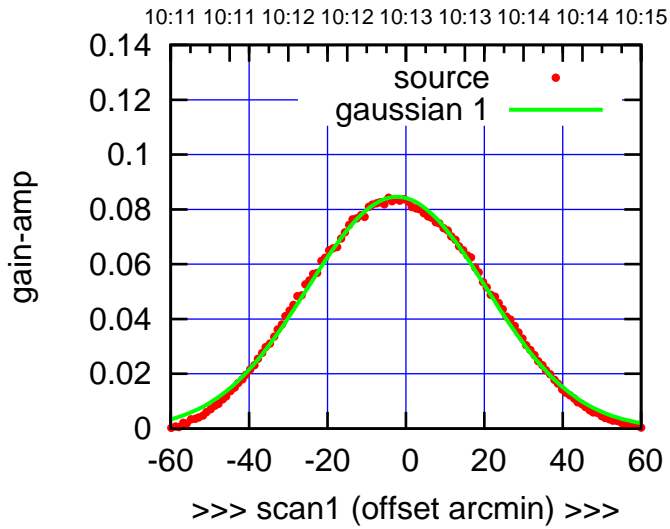
BACKLASH ERROR= 0.6'



(591 MHz.)

S03-130-AZ OFF= -2.3' (53.7')

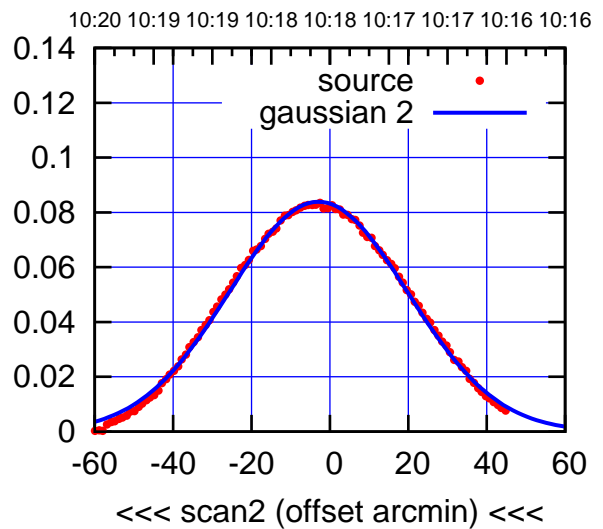
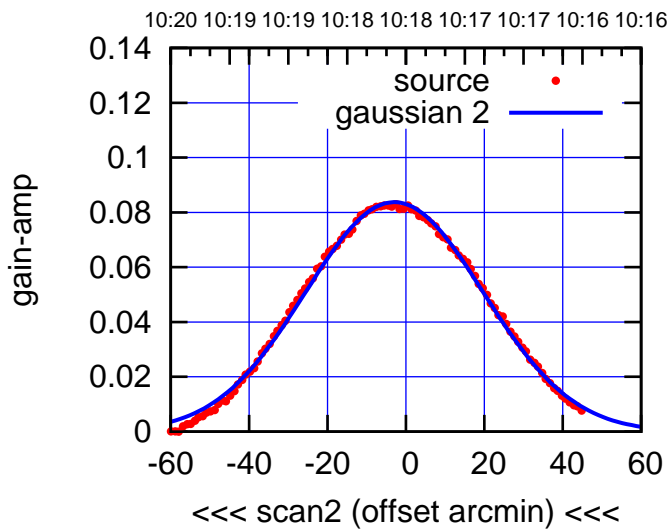
S03-175-AZ OFF= -2.3' (53.8')



(+30'/m) 25jul2016 10:13:00

S03-130-AZ OFF= -2.9' (53.4')

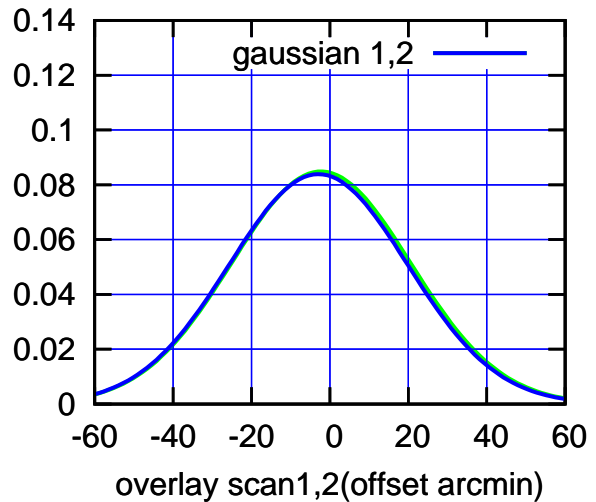
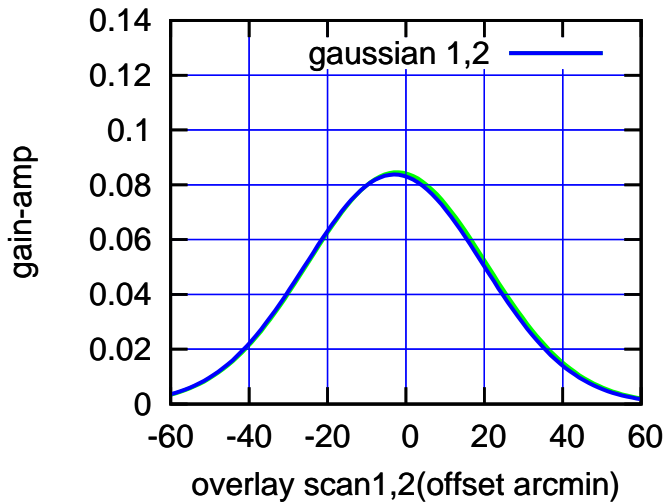
S03-175-AZ OFF= -2.9' (53.6')



(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.7'

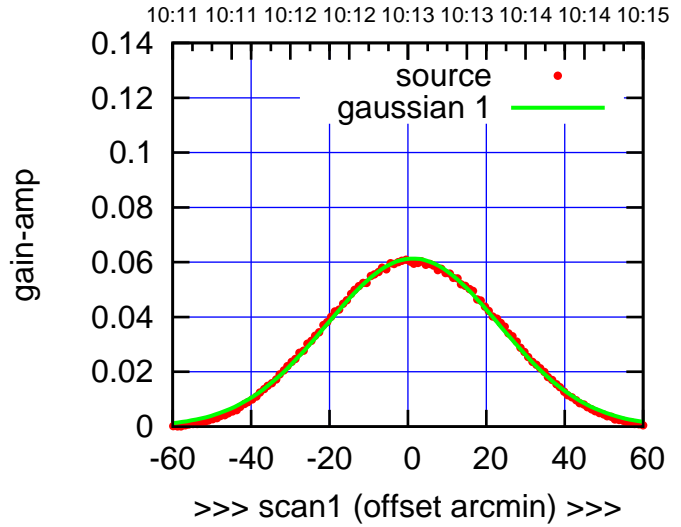
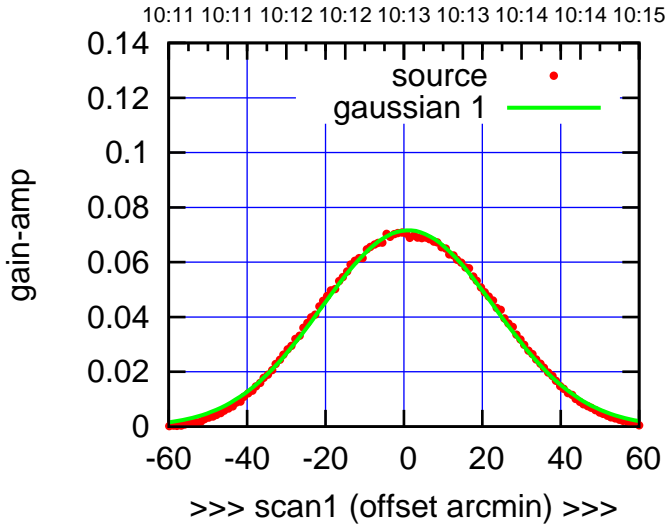
BACKLASH ERROR= 0.7'



(591 MHz.)

S04-130-AZ OFF= 1.1' (52.1')

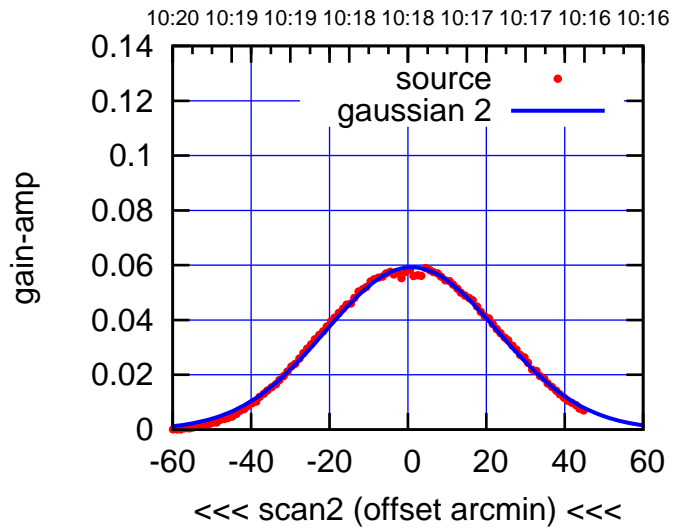
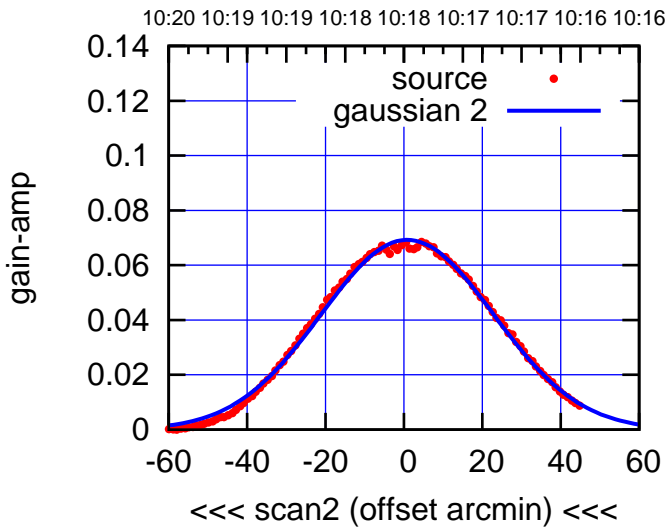
S04-175-AZ OFF= 1.3' (51.8')



(+30'/m) 25jul2016 10:13:00

S04-130-AZ OFF= 0.9' (51.9')

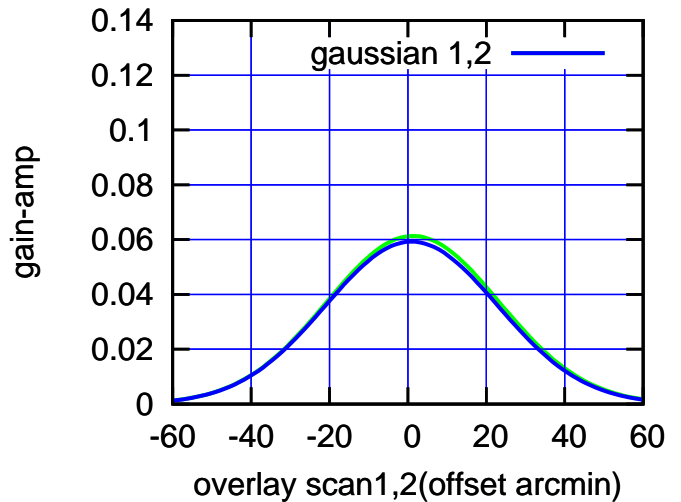
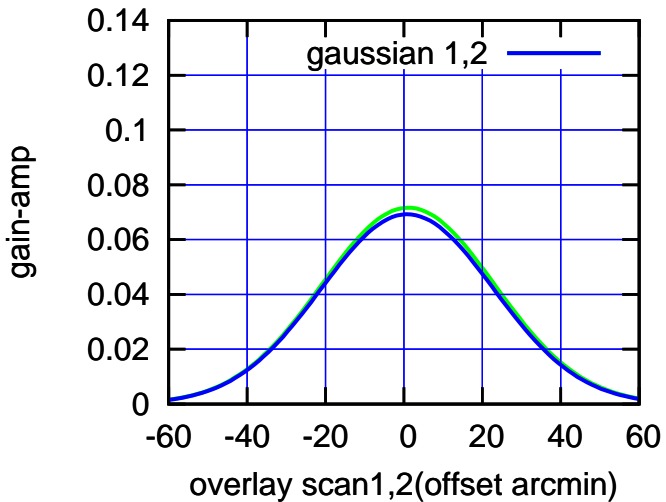
S04-175-AZ OFF= 0.9' (51.7')



(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.2'

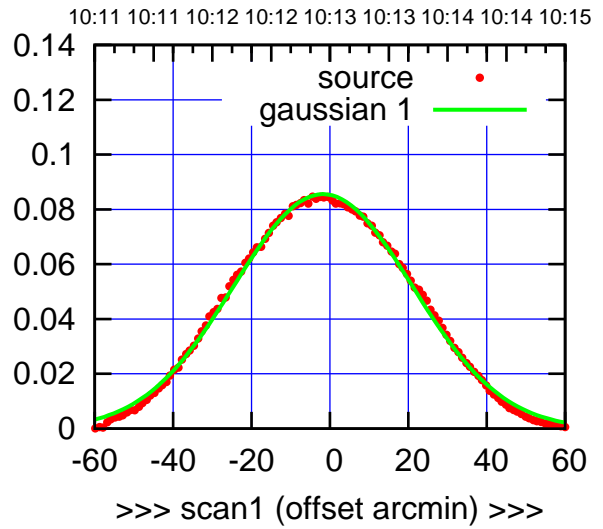
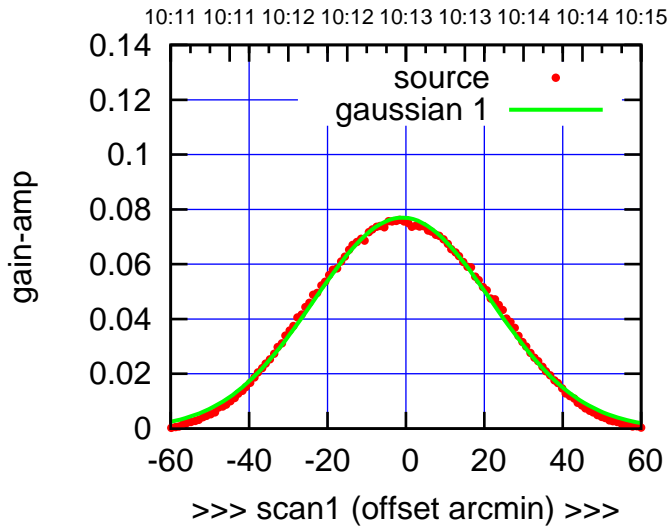
BACKLASH ERROR= 0.5'



(591 MHz.)

S06-130-AZ OFF= -0.9' (53.3')

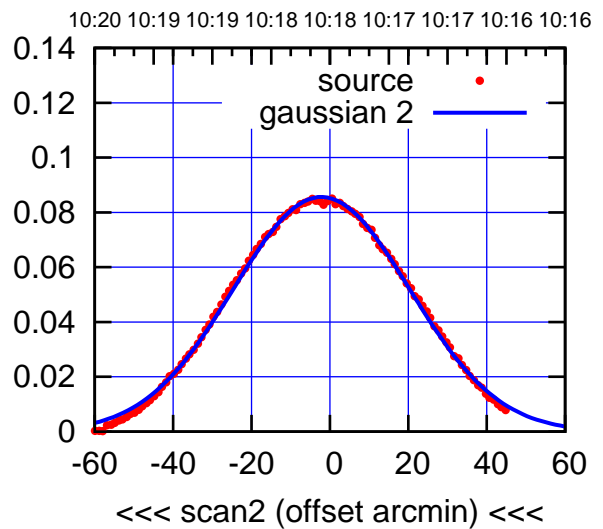
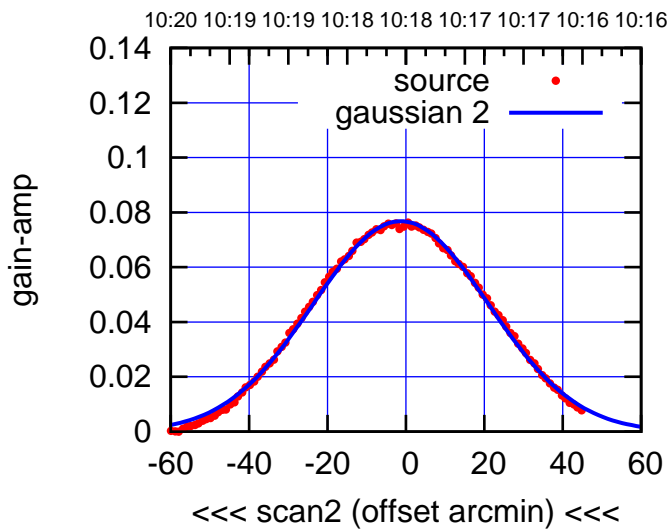
S06-175-AZ OFF= -1.8' (53.8')



(+30'/m) 25jul2016 10:13:00

S06-130-AZ OFF= -1.3' (52.6')

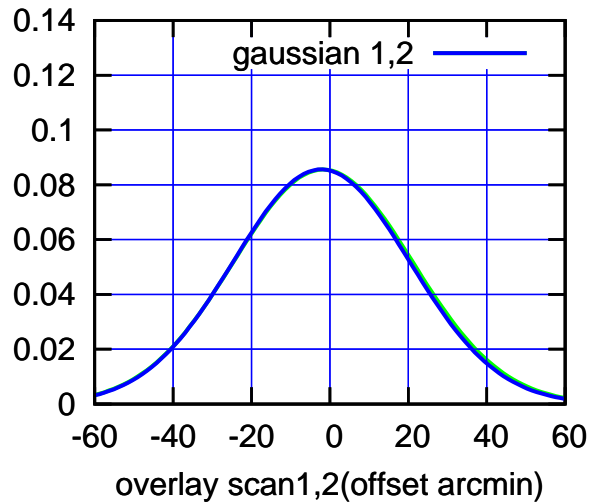
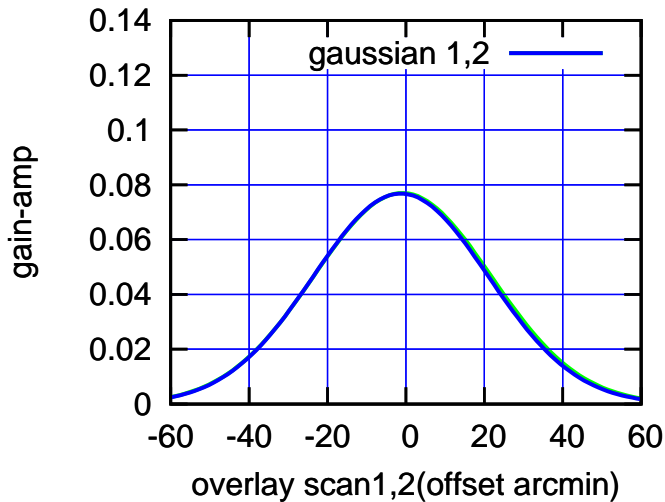
S06-175-AZ OFF= -2.2' (53.0')



(-30'/m) 25jul2016 10:18:00

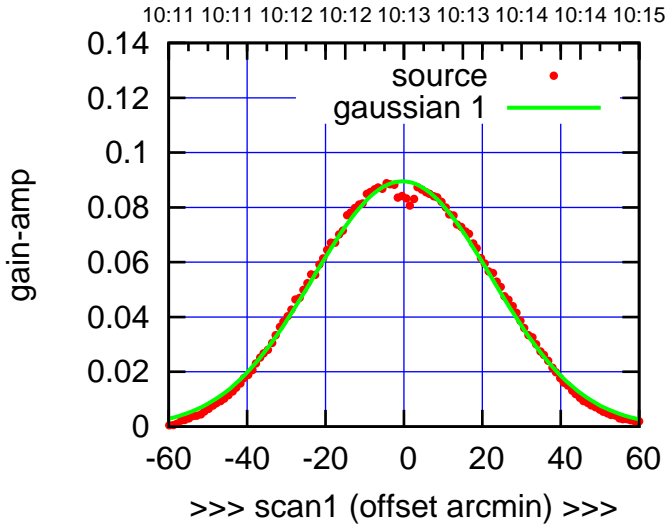
BACKLASH ERROR= 0.5'

BACKLASH ERROR= 0.5'

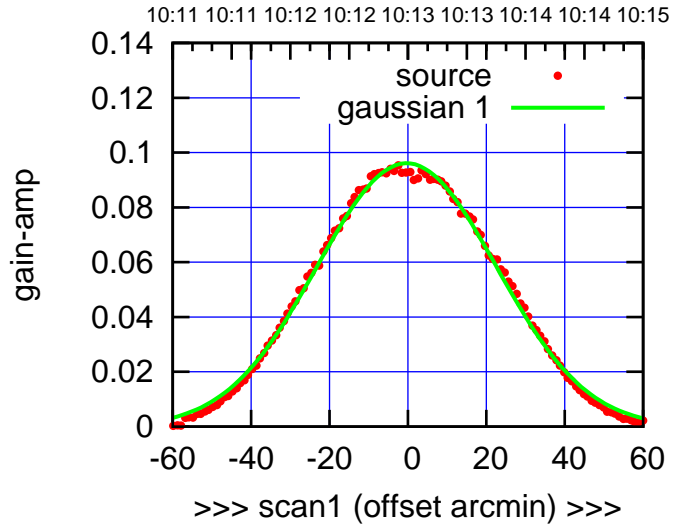


(591 MHz.)

W01-130-AZ OFF= -0.4' (53.7')

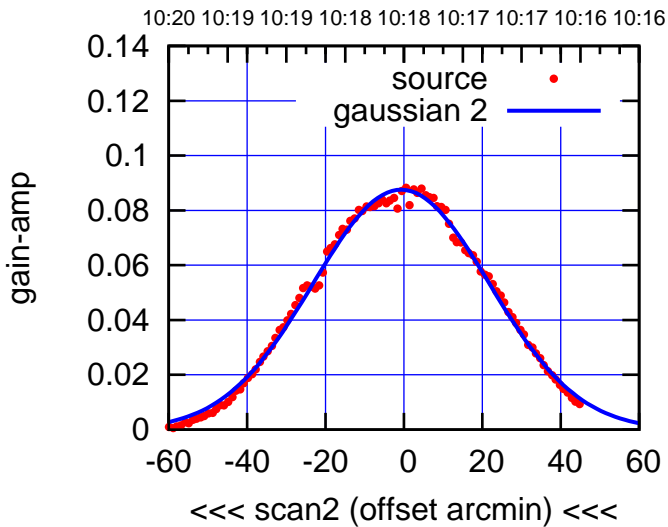


W01-175-AZ OFF= -0.3' (54.0')

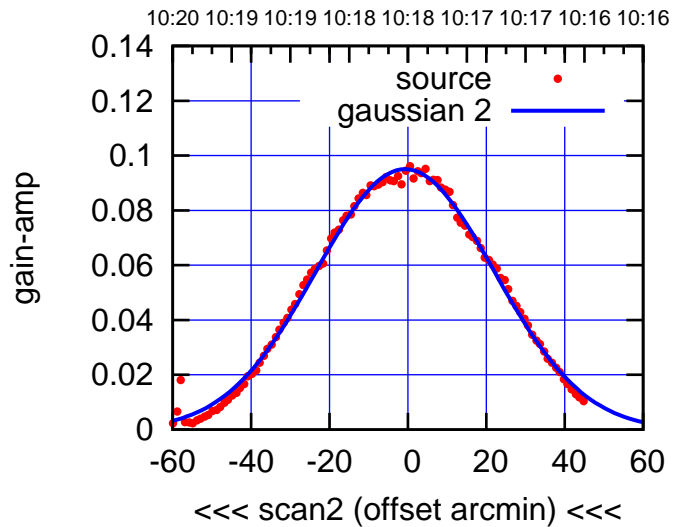


(+30'/m) 25jul2016 10:13:00

W01-130-AZ OFF= -0.7' (53.1')

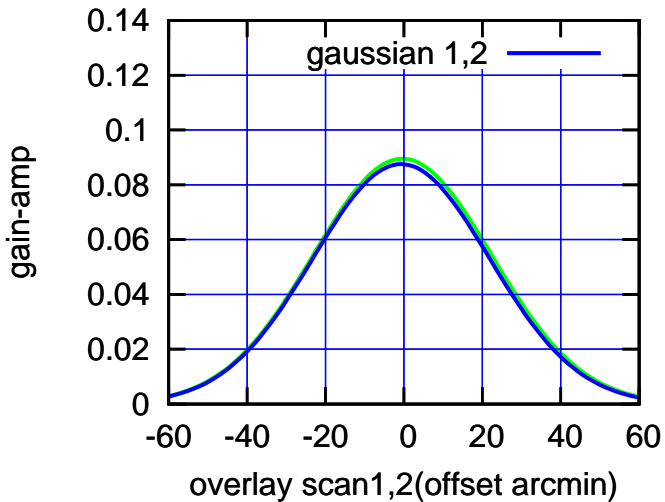


W01-175-AZ OFF= -0.7' (53.7')

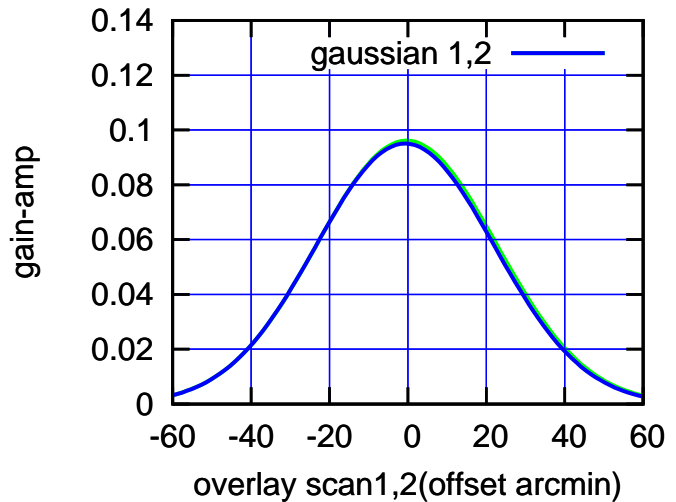


(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.4'

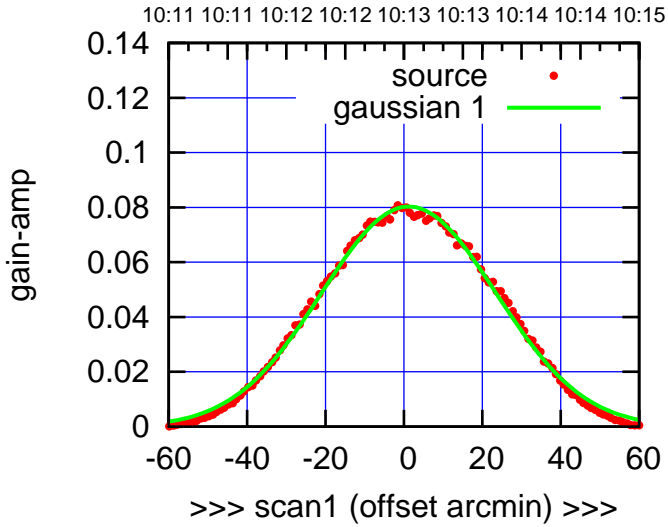


BACKLASH ERROR= 0.5'

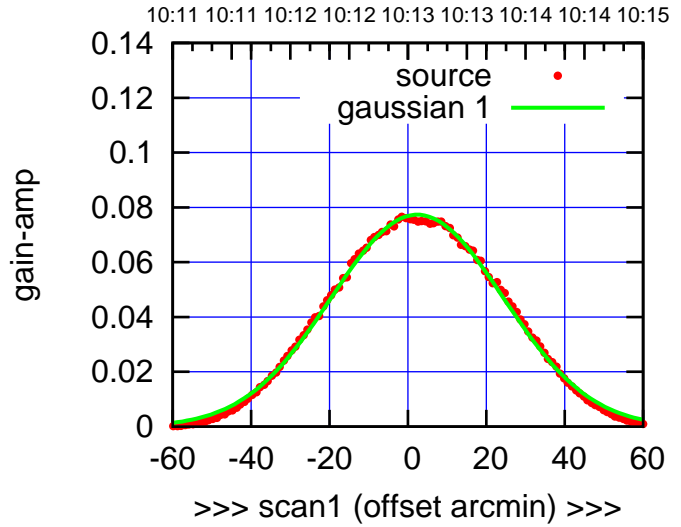


(591 MHz.)

W02-130-AZ OFF= 1.2' (52.5')

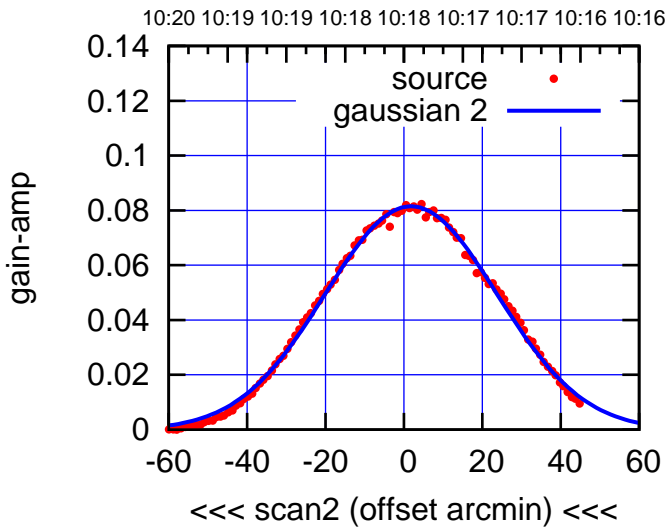


W02-175-AZ OFF= 2.4' (51.8')

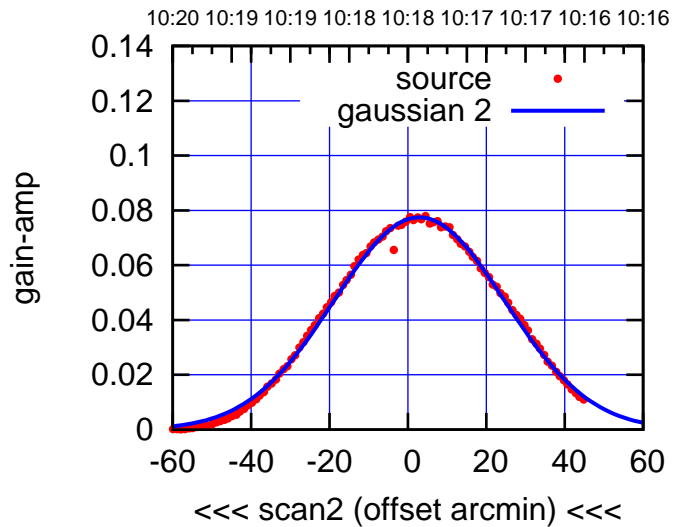


(+30'/m) 25jul2016 10:13:00

W02-130-AZ OFF= 1.8' (51.7')

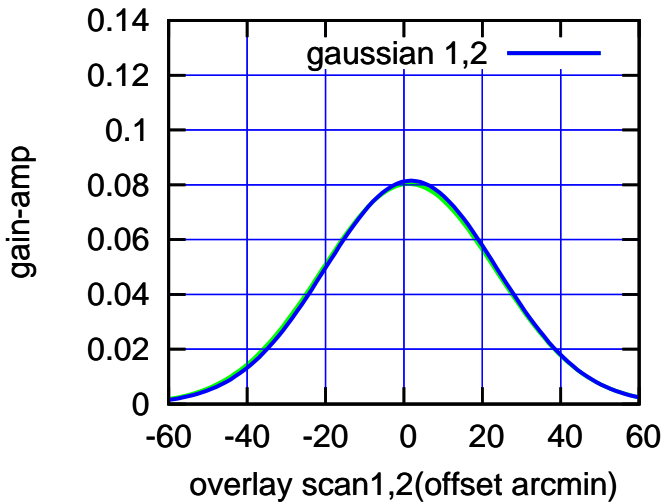


W02-175-AZ OFF= 2.9' (51.3')

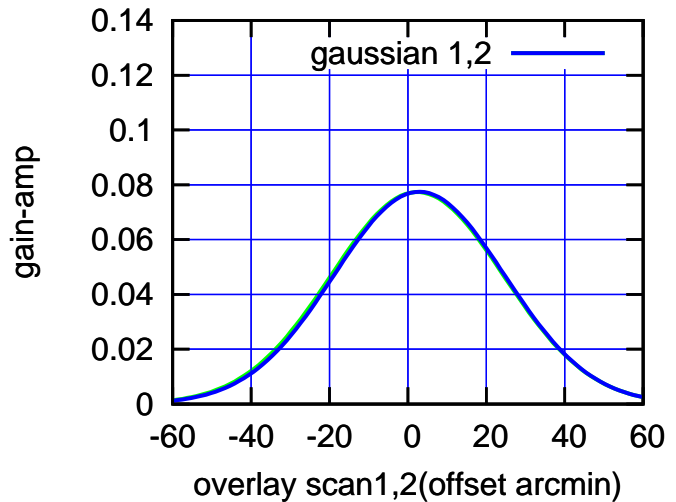


(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.7'

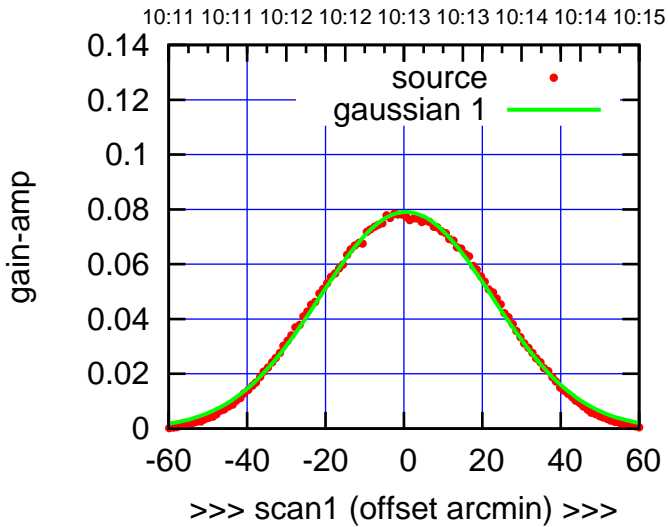


BACKLASH ERROR= 0.6'

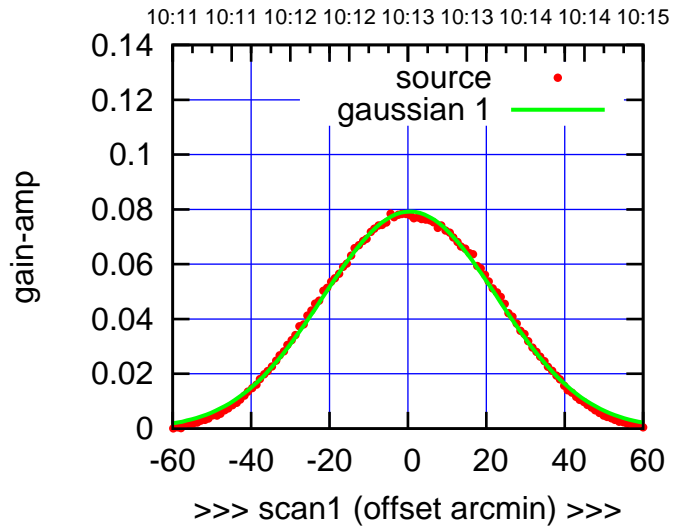


(591 MHz.)

W03-130-AZ OFF= 0.6' (51.9')

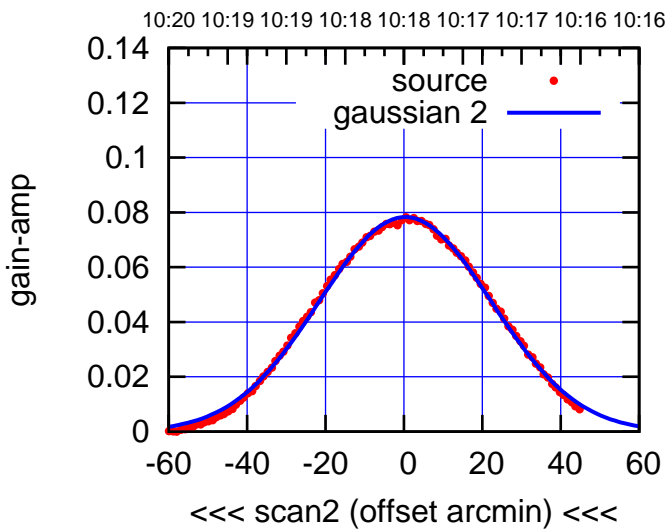


W03-175-AZ OFF= 0.5' (52.3')

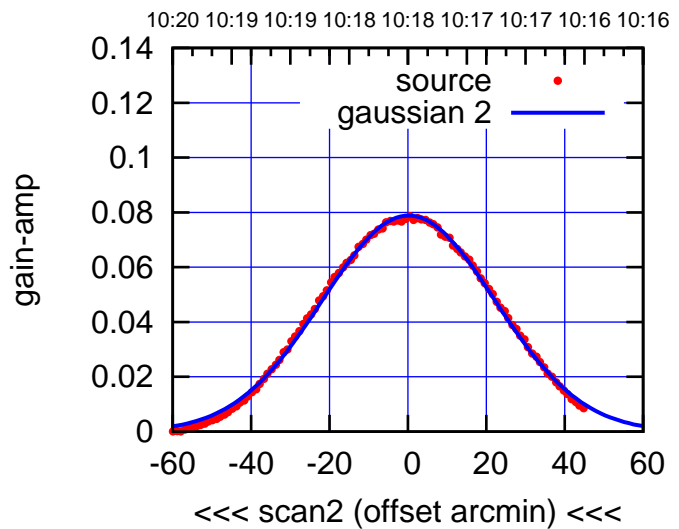


(+30'/m) 25jul2016 10:13:00

W03-130-AZ OFF= 0.3' (51.7')

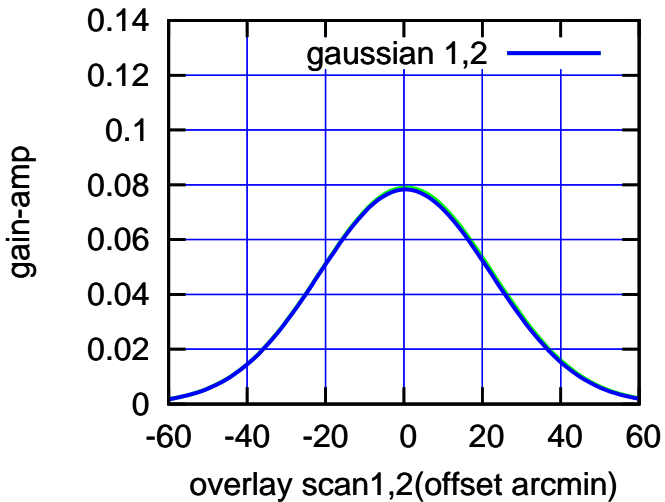


W03-175-AZ OFF= 0.2' (52.0')

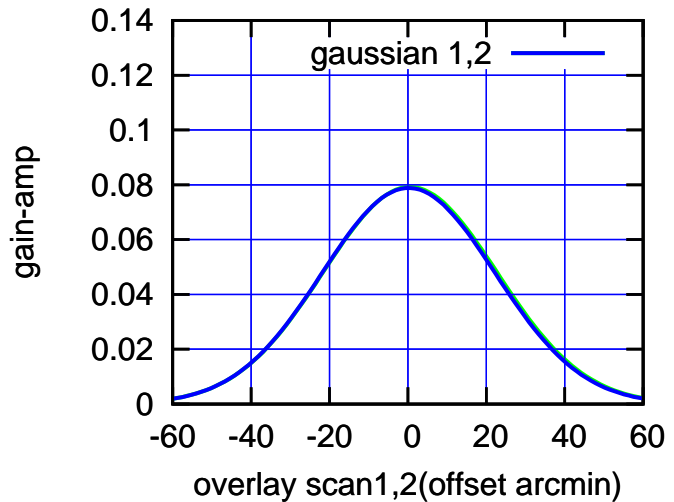


(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.4'



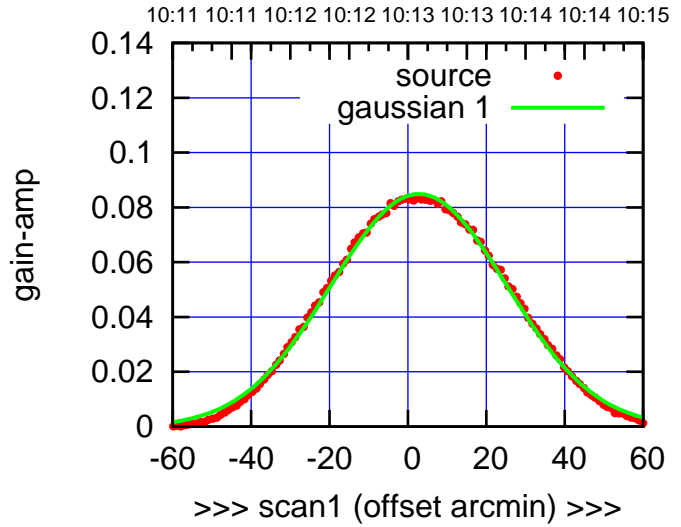
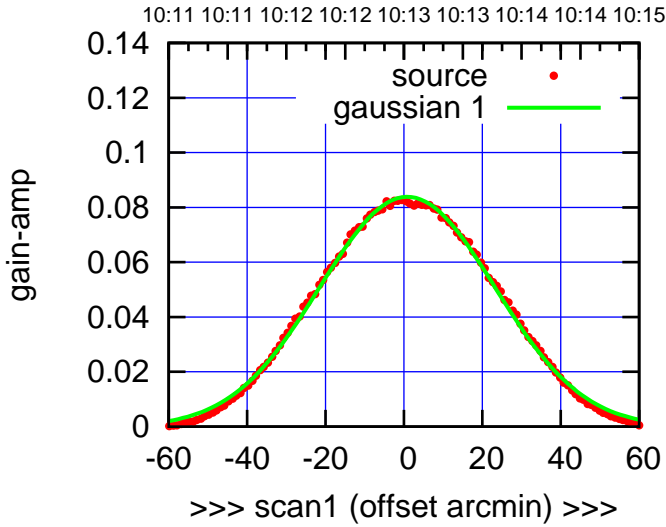
BACKLASH ERROR= 0.4'



(591 MHz.)

W04-130-AZ OFF= 0.9' (52.6')

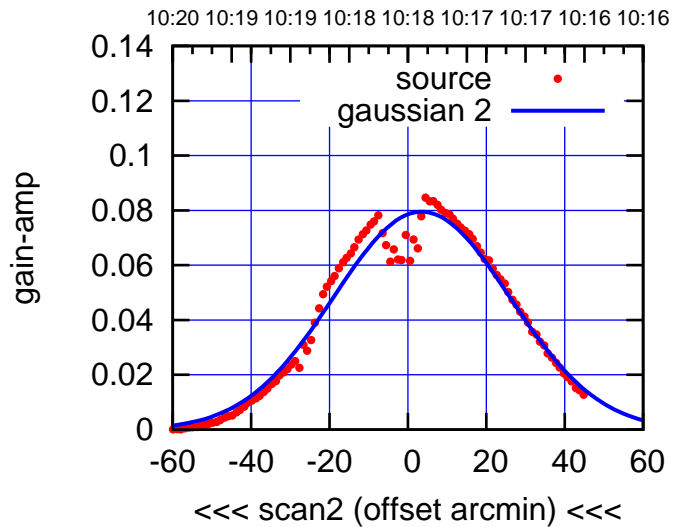
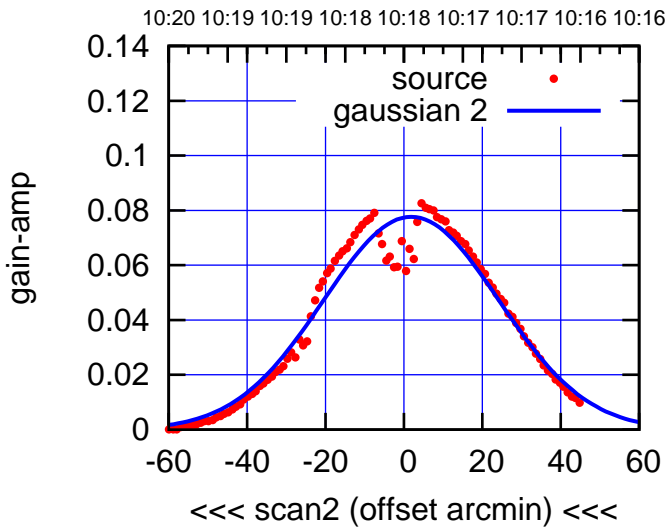
W04-175-AZ OFF= 2.8' (52.9')



(+30'/m) 25jul2016 10:13:00

W04-130-AZ OFF= 1.9' (52.8')

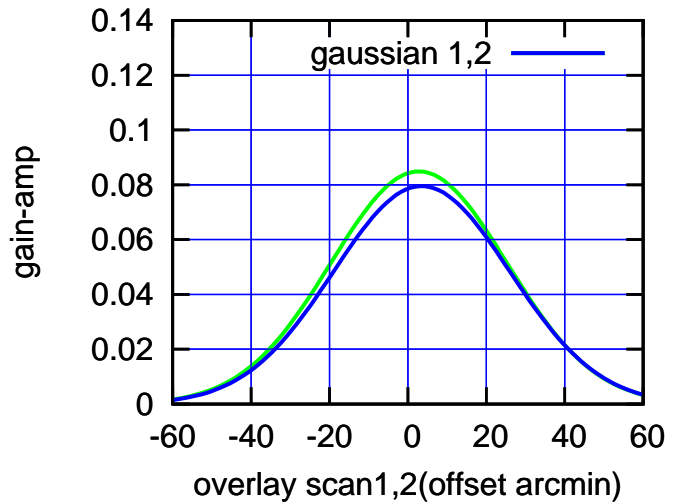
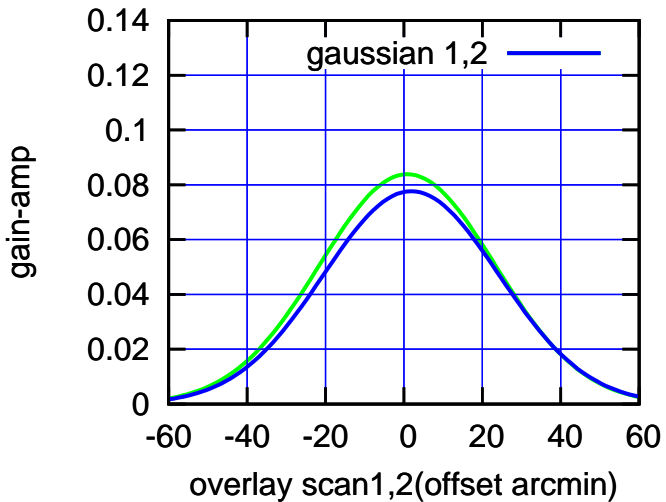
W04-175-AZ OFF= 3.5' (53.1')



(-30'/m) 25jul2016 10:18:00

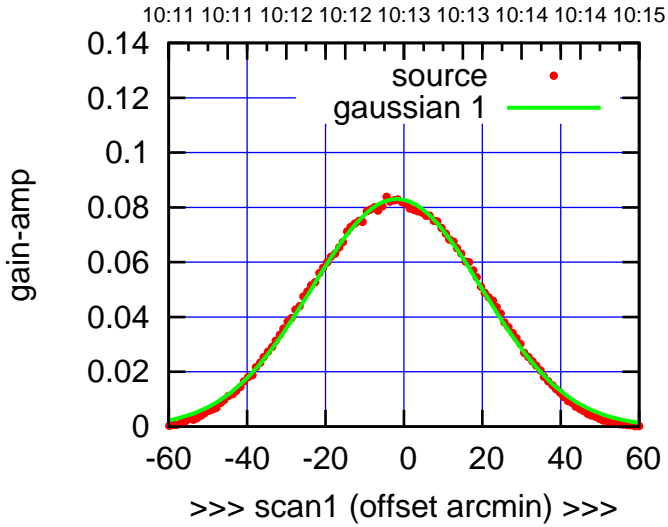
BACKLASH ERROR= 1.2'

BACKLASH ERROR= 0.8'

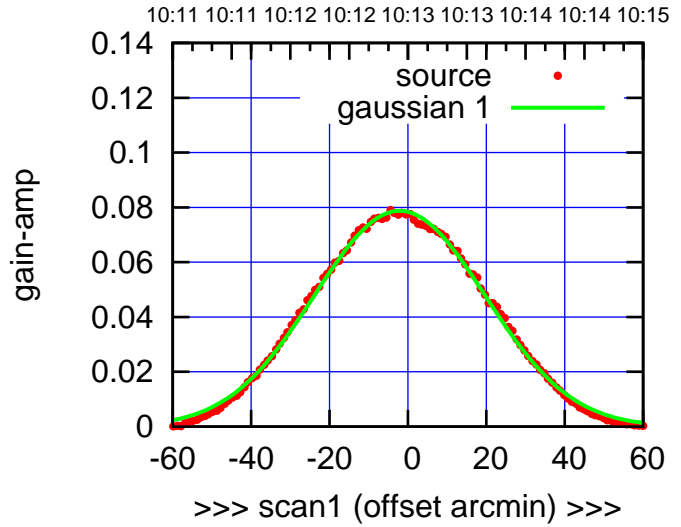


(591 MHz.)

W05-130-AZ OFF= -1.8' (51.2')

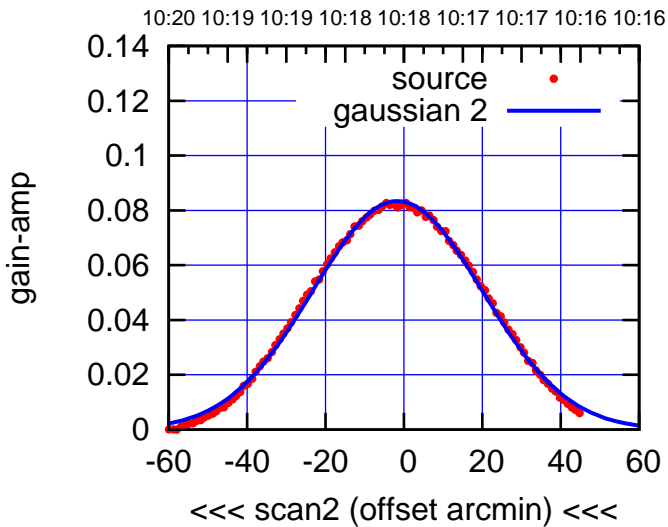


W05-175-AZ OFF= -2.1' (51.4')

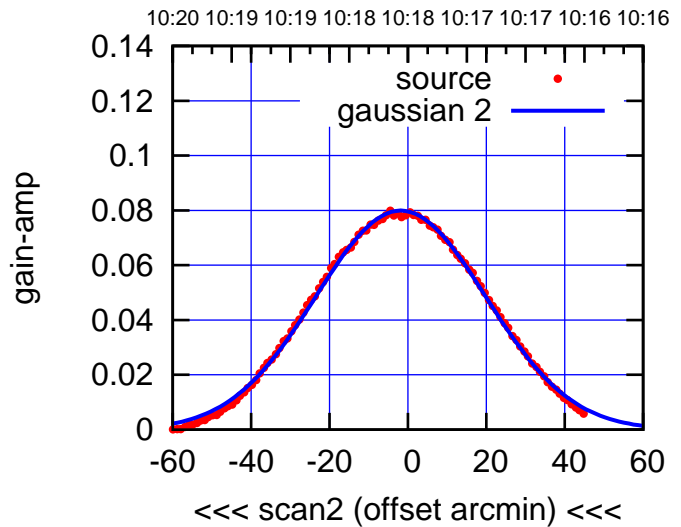


(+30'/m) 25jul2016 10:13:00

W05-130-AZ OFF= -1.6' (51.1')

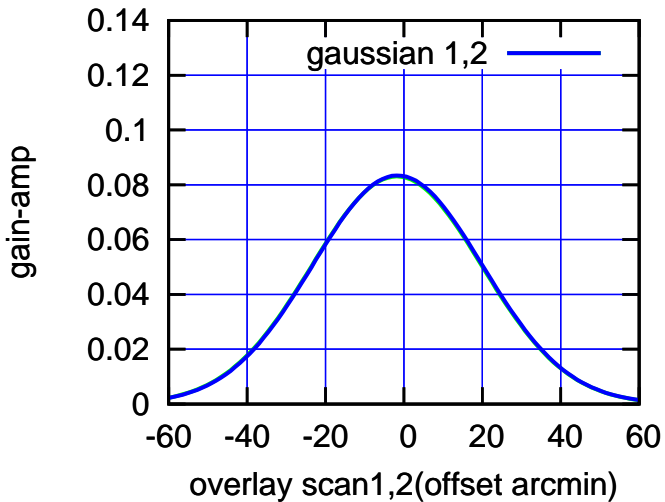


W05-175-AZ OFF= -1.8' (51.1')

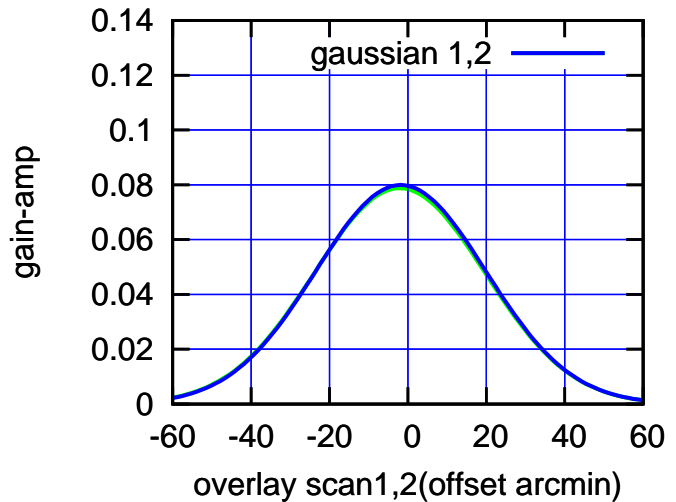


(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.2'

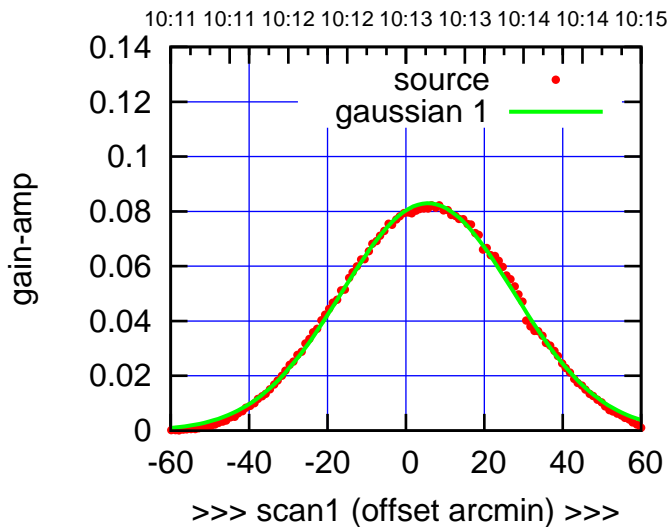


BACKLASH ERROR= 0.4'

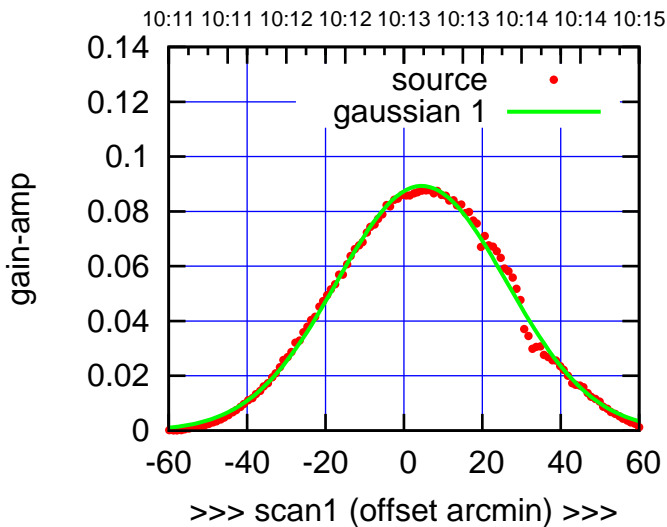


(591 MHz.)

W06-130-AZ OFF= 5.6' (51.8')

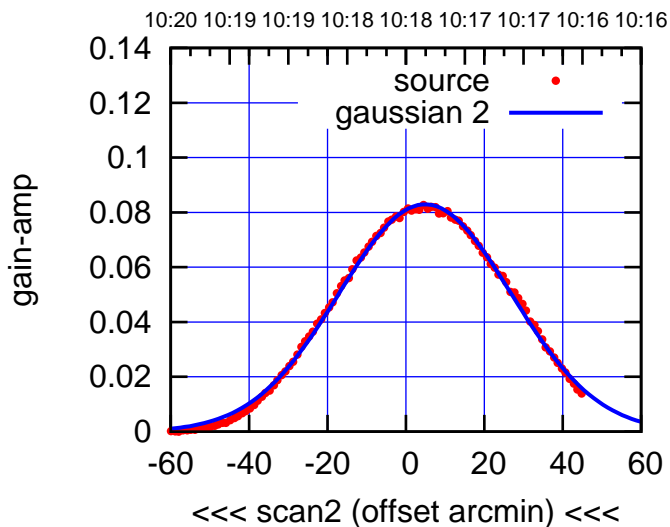


W06-175-AZ OFF= 4.5' (51.1')

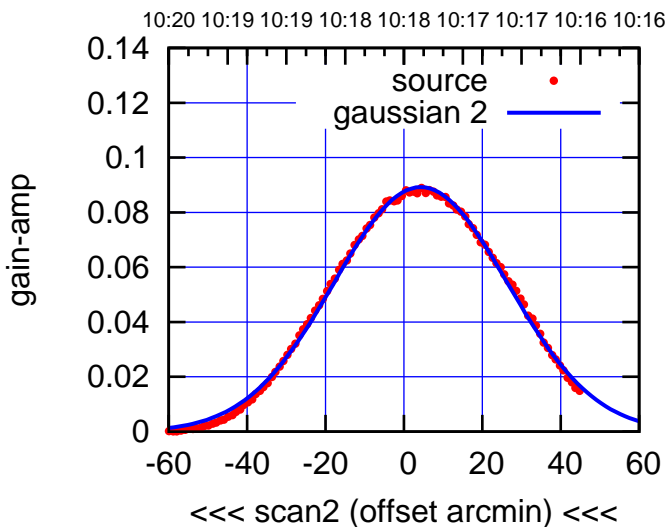


(+30'/m) 25jul2016 10:13:00

W06-130-AZ OFF= 4.9' (51.8')

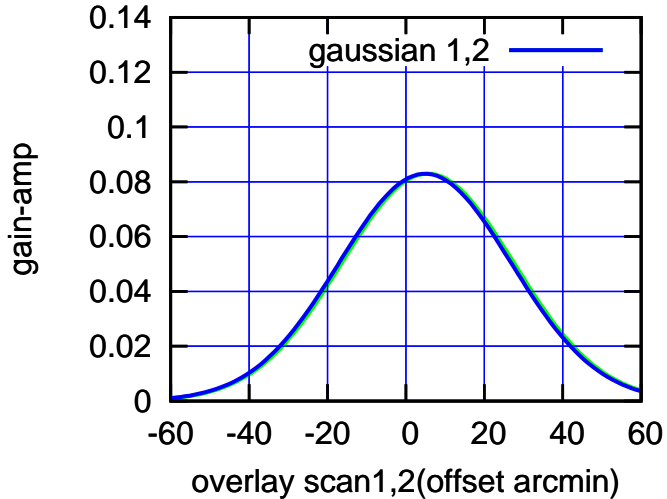


W06-175-AZ OFF= 4.3' (52.2')

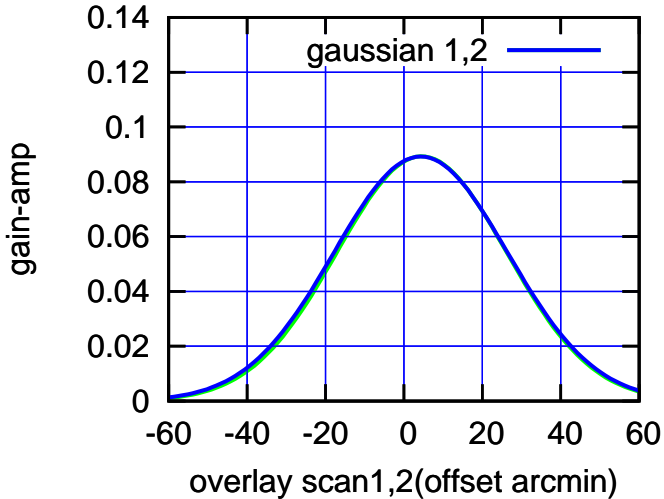


(-30'/m) 25jul2016 10:18:00

BACKLASH ERROR= 0.8'



BACKLASH ERROR= 0.2'



(591 MHz.)

```

# backlash test   : 25jul2016 10:13:00, 25jul2016 10:18:00
# lta file       : /gsbifrddata/25jul/test_snk_24jul2016.lta
# lta scan no(s) : 2,3
# lta chan range : [150,160]
# scan1 start time: 25Jul2016 10:11:00
# scan1 peak time: 25jul2016 10:13:00
# scan1 end time: 25Jul2016 10:15:00
# scan2 start time: 25Jul2016 10:16:00
# scan2 peak time: 25jul2016 10:18:00
# scan2 end time: 25Jul2016 10:20:00
# scan1 rate/speed: 30'/m
# scan2 rate/speed: -30'/m
# xrange posn    : [-60':60']
# yrange gain-amp : [0:0.14]
# frequeny (MHz) : 591
# axis          : AZ
# elevation(deg) : 32.6
# antenna flag   : 1 - working, 0 - non working

```

C00-130-AZ	OFF(scan1)= -2.9	OFF(scan2)= -3.7	ERROR= 0.9	FLAG= 1
C00-175-AZ	OFF(scan1)= -0.8	OFF(scan2)= -1.6	ERROR= 0.9	FLAG= 1
C01-130-AZ	OFF(scan1)= -5.1	OFF(scan2)= -5.4	ERROR= 0.4	FLAG= 1
C01-175-AZ	OFF(scan1)= -5.0	OFF(scan2)= -5.3	ERROR= 0.4	FLAG= 1
C02-130-AZ	OFF(scan1)= -3.7	OFF(scan2)= 0.0	ERROR= 4.4	FLAG= 0
C02-175-AZ	OFF(scan1)= -2.9	OFF(scan2)= 0.0	ERROR= 3.4	FLAG= 0
C03-130-AZ	OFF(scan1)= -0.4	OFF(scan2)= -1.2	ERROR= 0.9	FLAG= 1
C03-175-AZ	OFF(scan1)= 0.4	OFF(scan2)= -0.3	ERROR= 0.8	FLAG= 1
C04-130-AZ	OFF(scan1)= 0.8	OFF(scan2)= 0.7	ERROR= 0.1	FLAG= 1
C04-175-AZ	OFF(scan1)= 1.6	OFF(scan2)= 0.5	ERROR= 1.3	FLAG= 1
C05-130-AZ	OFF(scan1)= 1.2	OFF(scan2)= 0.4	ERROR= 0.9	FLAG= 1
C05-175-AZ	OFF(scan1)= 0.7	OFF(scan2)= 0.1	ERROR= 0.7	FLAG= 1
C06-130-AZ	OFF(scan1)= -3.1	OFF(scan2)= -3.9	ERROR= 0.9	FLAG= 1
C06-175-AZ	OFF(scan1)= -2.6	OFF(scan2)= -3.2	ERROR= 0.7	FLAG= 1
C08-130-AZ	OFF(scan1)= 0.2	OFF(scan2)= 0.0	ERROR= 0.2	FLAG= 1
C08-175-AZ	OFF(scan1)= 0.7	OFF(scan2)= 0.4	ERROR= 0.4	FLAG= 1
C09-130-AZ	OFF(scan1)= 6.0	OFF(scan2)= 5.5	ERROR= 0.6	FLAG= 1
C09-175-AZ	OFF(scan1)= 5.2	OFF(scan2)= 4.4	ERROR= 0.9	FLAG= 1
C10-130-AZ	OFF(scan1)= 0.8	OFF(scan2)= 0.3	ERROR= 0.6	FLAG= 1
C10-175-AZ	OFF(scan1)= 1.0	OFF(scan2)= 0.6	ERROR= 0.5	FLAG= 1
C11-130-AZ	OFF(scan1)= 3.7	OFF(scan2)= 3.5	ERROR= 0.2	FLAG= 1
C11-175-AZ	OFF(scan1)= 4.0	OFF(scan2)= 3.8	ERROR= 0.2	FLAG= 1
C12-130-AZ	OFF(scan1)= 2.2	OFF(scan2)= 1.4	ERROR= 0.9	FLAG= 1
C12-175-AZ	OFF(scan1)= 2.5	OFF(scan2)= 2.0	ERROR= 0.6	FLAG= 1
C13-130-AZ	OFF(scan1)= 1.1	OFF(scan2)= 1.0	ERROR= 0.1	FLAG= 1
C13-175-AZ	OFF(scan1)= 0.9	OFF(scan2)= 0.8	ERROR= 0.1	FLAG= 1
C14-130-AZ	OFF(scan1)= 1.8	OFF(scan2)= 1.4	ERROR= 0.5	FLAG= 1
C14-175-AZ	OFF(scan1)= 2.0	OFF(scan2)= 1.6	ERROR= 0.5	FLAG= 1
E02-130-AZ	OFF(scan1)= 1.4	OFF(scan2)= 0.4	ERROR= 1.2	FLAG= 1
E02-175-AZ	OFF(scan1)= 1.9	OFF(scan2)= 1.0	ERROR= 1.1	FLAG= 1
E03-130-AZ	OFF(scan1)= 5.8	OFF(scan2)= 2.6	ERROR= 3.8	FLAG= 1
E03-175-AZ	OFF(scan1)= 3.8	OFF(scan2)= 2.6	ERROR= 1.4	FLAG= 1
E04-130-AZ	OFF(scan1)= -0.4	OFF(scan2)= -0.9	ERROR= 0.6	FLAG= 1
E04-175-AZ	OFF(scan1)= 0.2	OFF(scan2)= -0.4	ERROR= 0.7	FLAG= 1
E05-130-AZ	OFF(scan1)= -0.5	OFF(scan2)= -1.0	ERROR= 0.6	FLAG= 1
E05-175-AZ	OFF(scan1)= -0.4	OFF(scan2)= -1.1	ERROR= 0.8	FLAG= 1
E06-130-AZ	OFF(scan1)= 0.7	OFF(scan2)= 0.1	ERROR= 0.7	FLAG= 1
E06-175-AZ	OFF(scan1)= 1.4	OFF(scan2)= 0.8	ERROR= 0.7	FLAG= 1
S01-130-AZ	OFF(scan1)= 3.1	OFF(scan2)= 2.9	ERROR= 0.2	FLAG= 1
S01-175-AZ	OFF(scan1)= 4.3	OFF(scan2)= 3.8	ERROR= 0.6	FLAG= 1
S02-130-AZ	OFF(scan1)= -0.5	OFF(scan2)= -0.0	ERROR= 0.6	FLAG= 1
S02-175-AZ	OFF(scan1)= 0.0	OFF(scan2)= 0.5	ERROR= 0.6	FLAG= 1
S03-130-AZ	OFF(scan1)= -2.3	OFF(scan2)= -2.9	ERROR= 0.7	FLAG= 1
S03-175-AZ	OFF(scan1)= -2.3	OFF(scan2)= -2.9	ERROR= 0.7	FLAG= 1
S04-130-AZ	OFF(scan1)= 1.1	OFF(scan2)= 0.9	ERROR= 0.2	FLAG= 1
S04-175-AZ	OFF(scan1)= 1.3	OFF(scan2)= 0.9	ERROR= 0.5	FLAG= 1
S06-130-AZ	OFF(scan1)= -0.9	OFF(scan2)= -1.3	ERROR= 0.5	FLAG= 1
S06-175-AZ	OFF(scan1)= -1.8	OFF(scan2)= -2.2	ERROR= 0.5	FLAG= 1

W01-130-AZ	OFF(scan1)=	-0.4	OFF(scan2)=	-0.7	ERROR=	0.4	FLAG=	1
W01-175-AZ	OFF(scan1)=	-0.3	OFF(scan2)=	-0.7	ERROR=	0.5	FLAG=	1
W02-130-AZ	OFF(scan1)=	1.2	OFF(scan2)=	1.8	ERROR=	0.7	FLAG=	1
W02-175-AZ	OFF(scan1)=	2.4	OFF(scan2)=	2.9	ERROR=	0.6	FLAG=	1
W03-130-AZ	OFF(scan1)=	0.6	OFF(scan2)=	0.3	ERROR=	0.4	FLAG=	1
W03-175-AZ	OFF(scan1)=	0.5	OFF(scan2)=	0.2	ERROR=	0.4	FLAG=	1
W04-130-AZ	OFF(scan1)=	0.9	OFF(scan2)=	1.9	ERROR=	1.2	FLAG=	1
W04-175-AZ	OFF(scan1)=	2.8	OFF(scan2)=	3.5	ERROR=	0.8	FLAG=	1
W05-130-AZ	OFF(scan1)=	-1.8	OFF(scan2)=	-1.6	ERROR=	0.2	FLAG=	1
W05-175-AZ	OFF(scan1)=	-2.1	OFF(scan2)=	-1.8	ERROR=	0.4	FLAG=	1
W06-130-AZ	OFF(scan1)=	5.6	OFF(scan2)=	4.9	ERROR=	0.8	FLAG=	1
W06-175-AZ	OFF(scan1)=	4.5	OFF(scan2)=	4.3	ERROR=	0.2	FLAG=	1