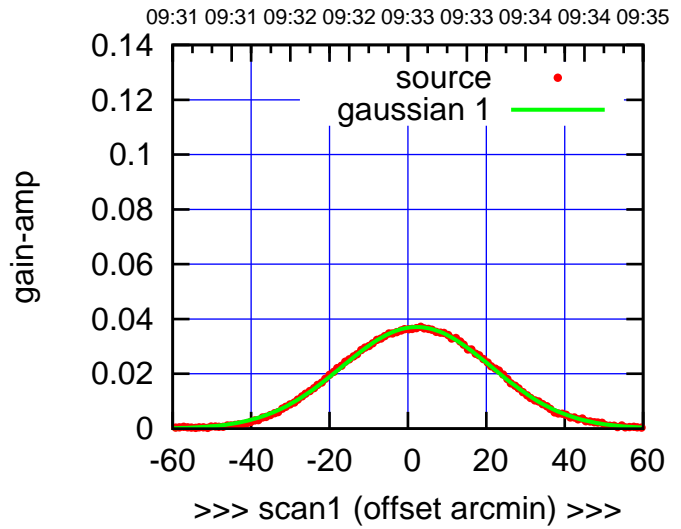
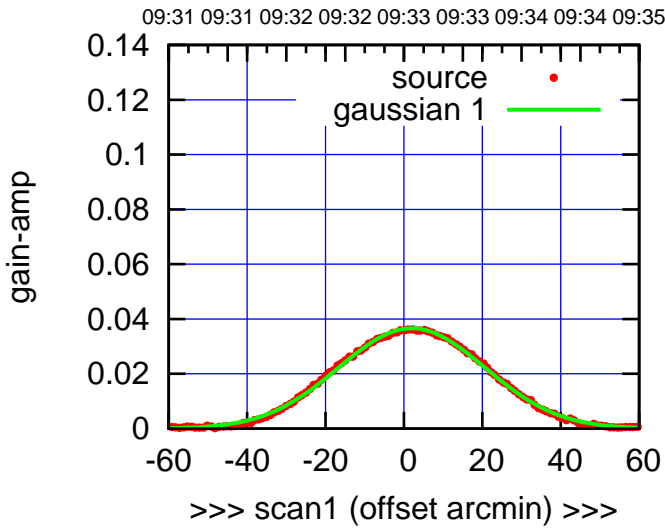


C00-130-AZ OFF= 2.0' ( 44.1')

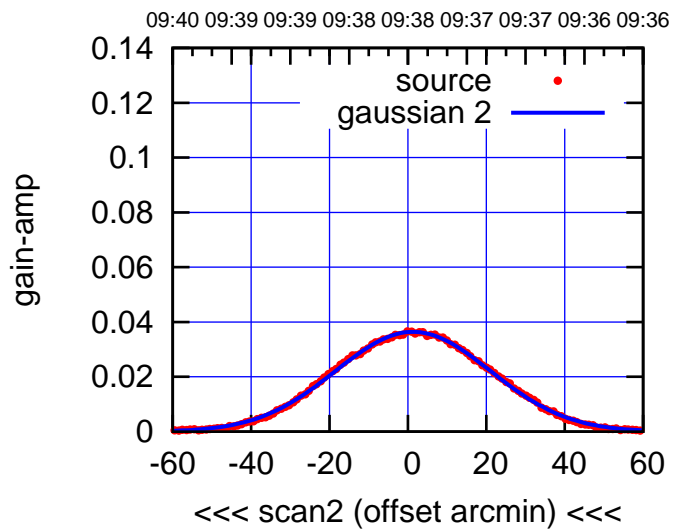
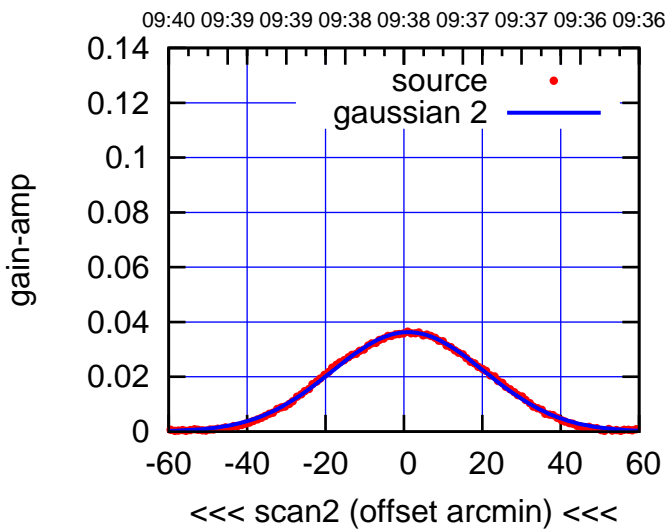
C00-175-AZ OFF= 2.2' ( 45.0')



(+30'/m) 28oct2016 09:33

C00-130-AZ OFF= 1.1' ( 45.7')

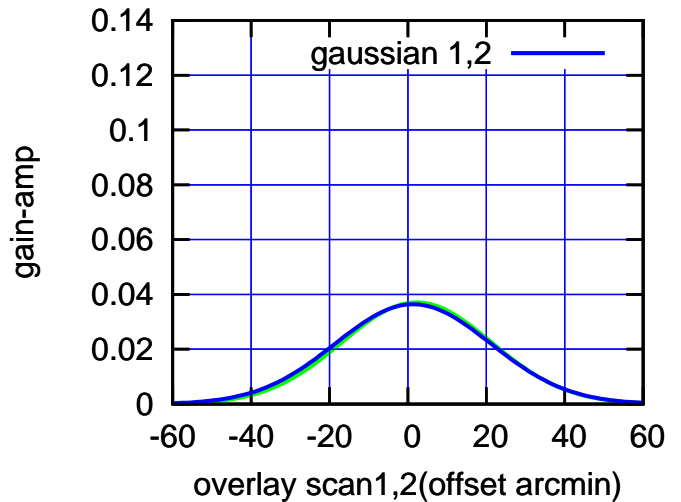
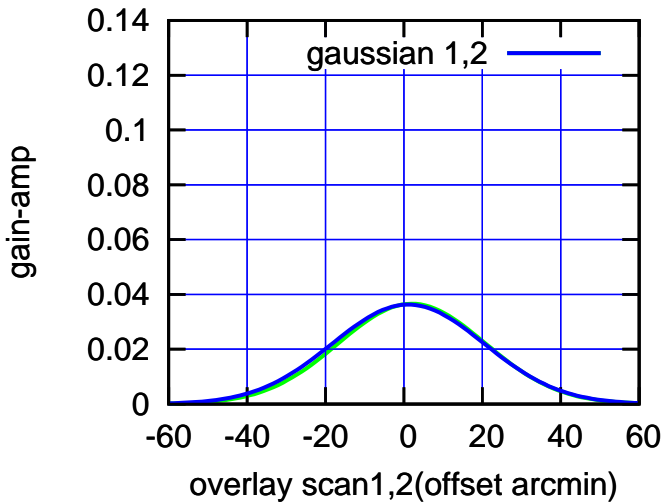
C00-175-AZ OFF= 1.3' ( 46.7')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 1.8'

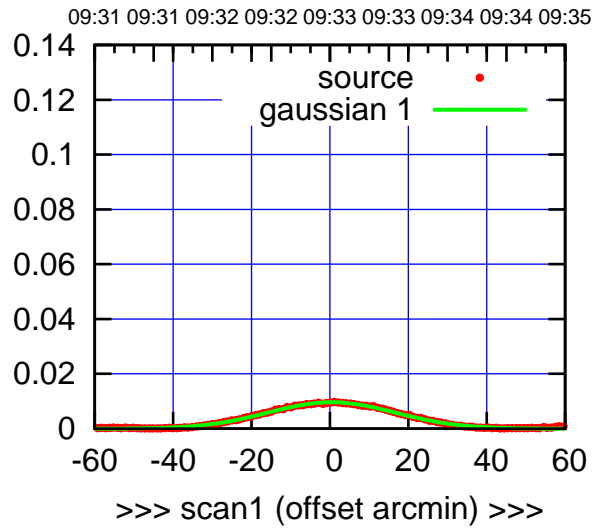
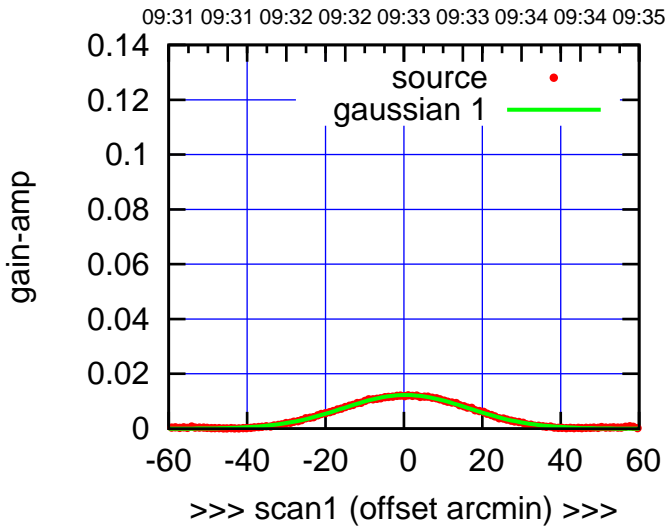
BACKLASH ERROR= 1.8'



(1371 MHz.)

C01-130-AZ OFF= 0.5' ( 37.8')

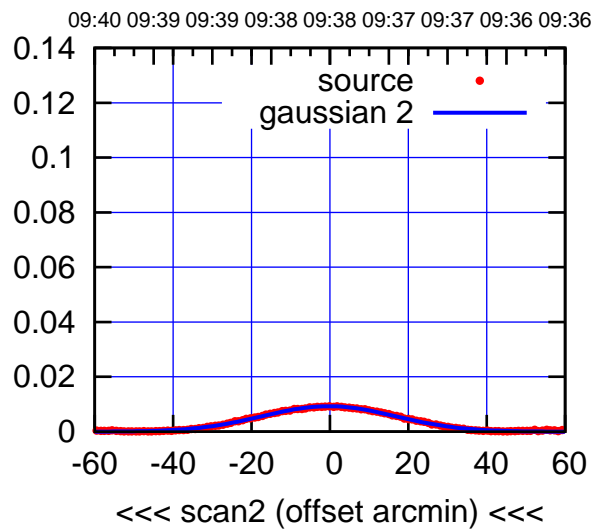
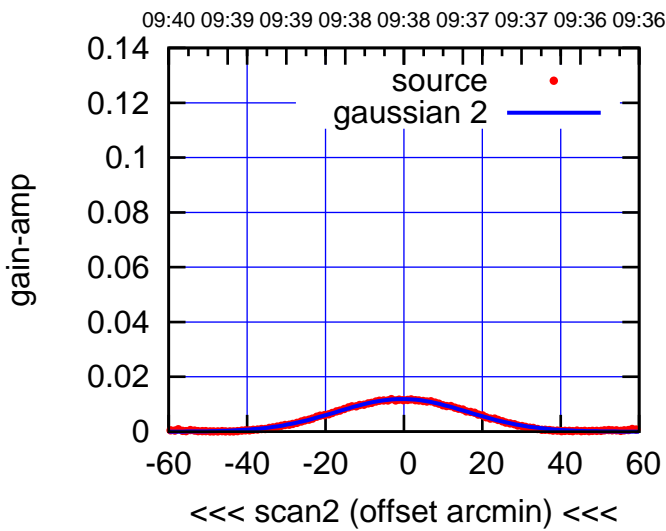
C01-175-AZ OFF= 0.4' ( 38.4')



(+30'/m) 28oct2016 09:33

C01-130-AZ OFF= -0.5' ( 39.4')

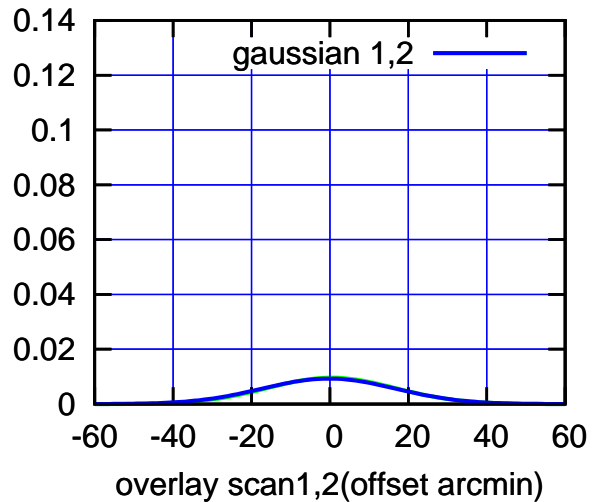
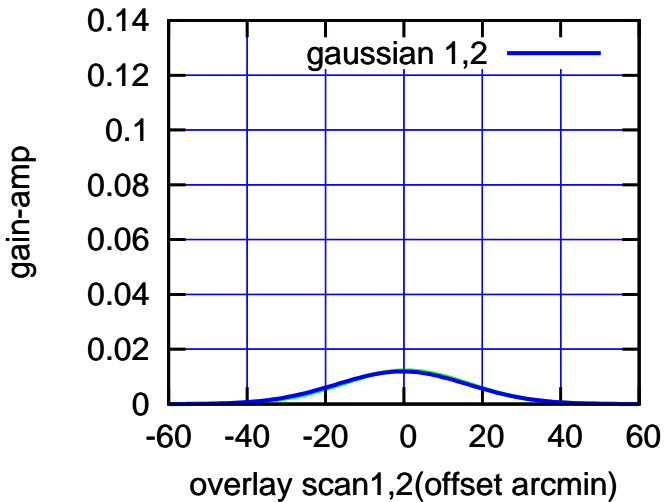
C01-175-AZ OFF= -0.3' ( 40.0')



(-30'/m) 28oct2016 09:38

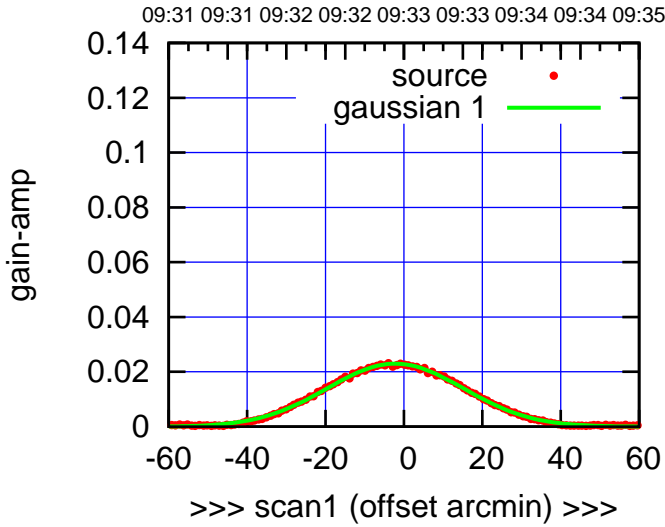
BACKLASH ERROR= 1.9'

BACKLASH ERROR= 1.4'

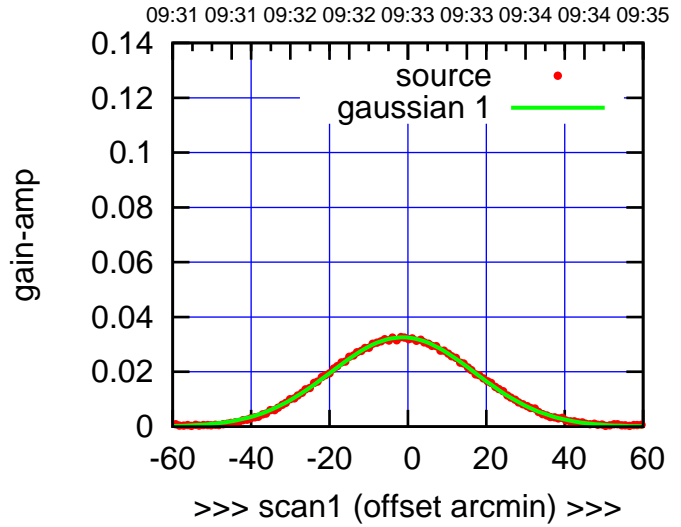


(1371 MHz.)

C02-130-AZ OFF= -2.2' ( 41.0')

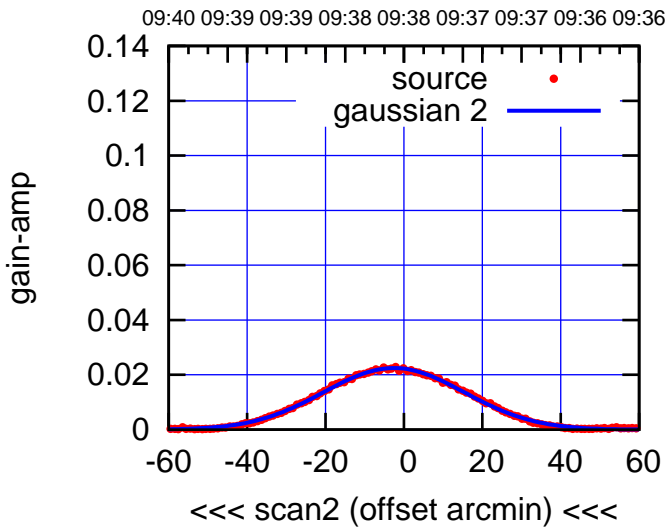


C02-175-AZ OFF= -1.4' ( 43.3')

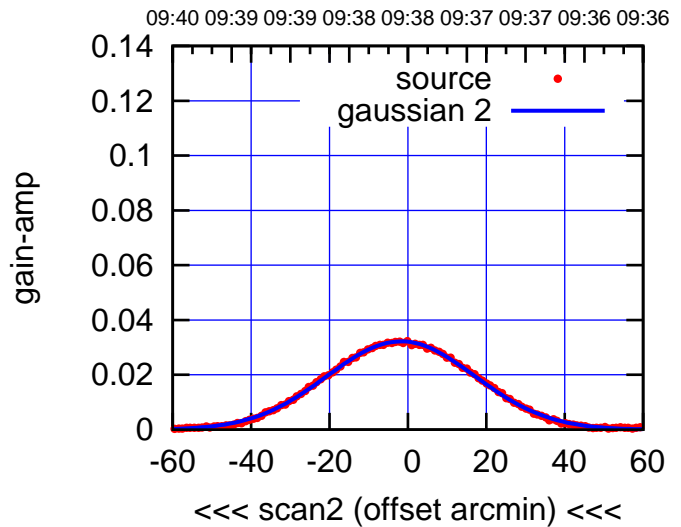


(+30'/m) 28oct2016 09:33

C02-130-AZ OFF= -2.6' ( 42.3')

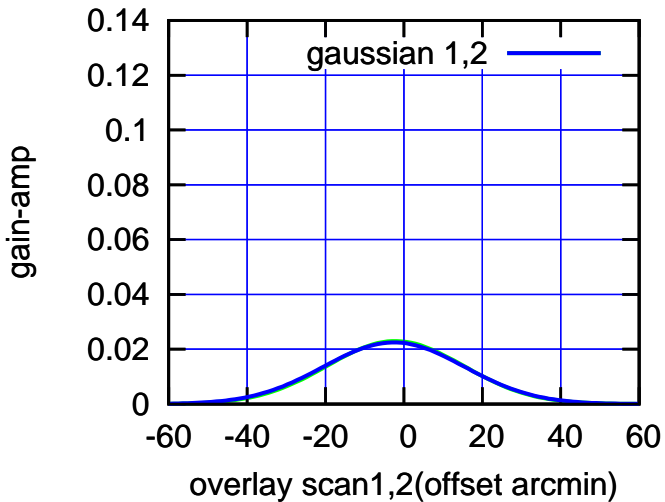


C02-175-AZ OFF= -1.8' ( 44.4')

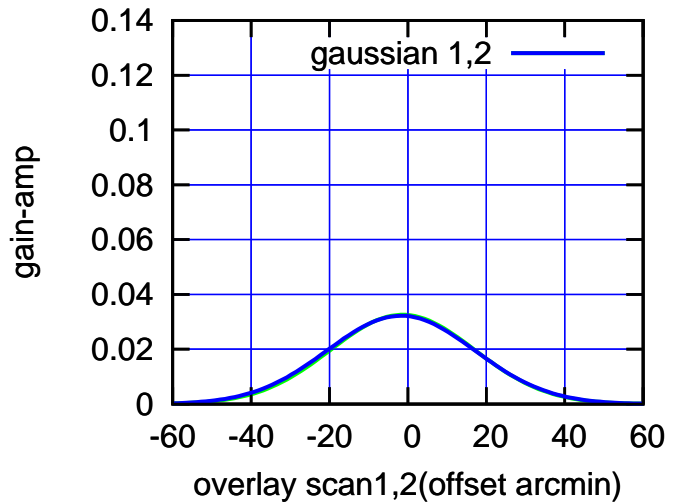


(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 0.8'

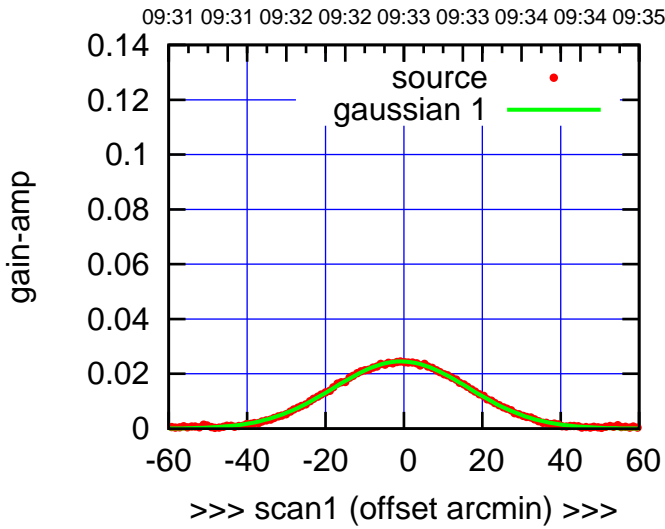


BACKLASH ERROR= 0.8'

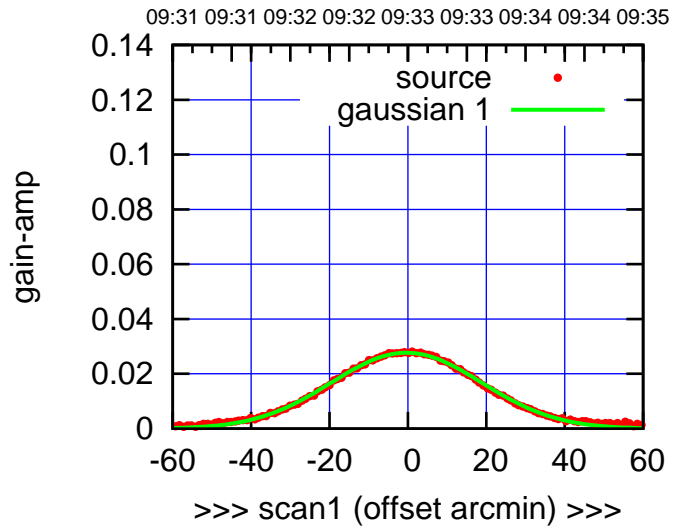


(1371 MHz.)

C03-130-AZ OFF= -0.7' ( 40.5')

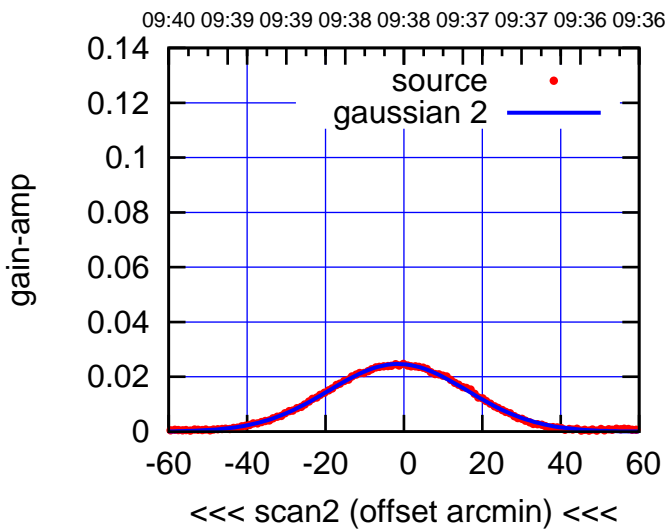


C03-175-AZ OFF= -0.4' ( 45.1')

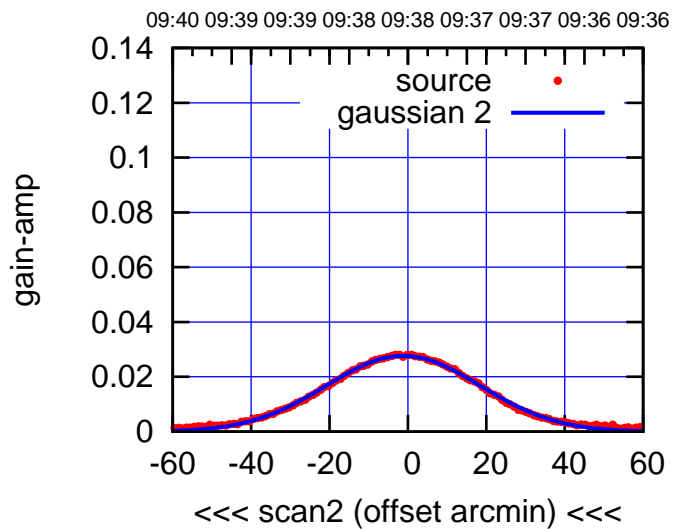


(+30'/m) 28oct2016 09:33

C03-130-AZ OFF= -1.5' ( 41.6')

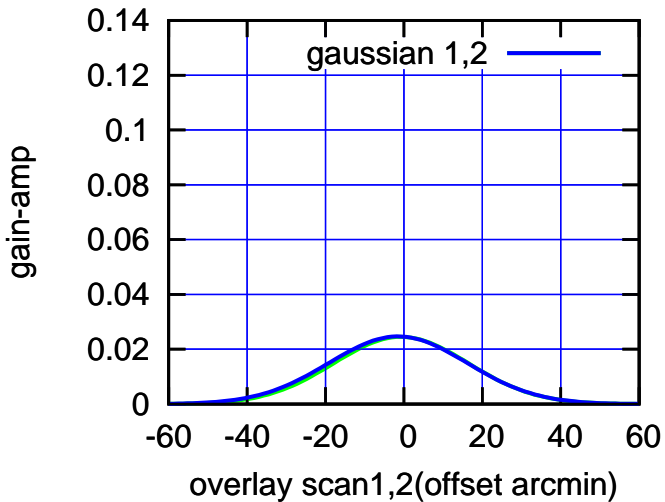


C03-175-AZ OFF= -1.2' ( 46.2')

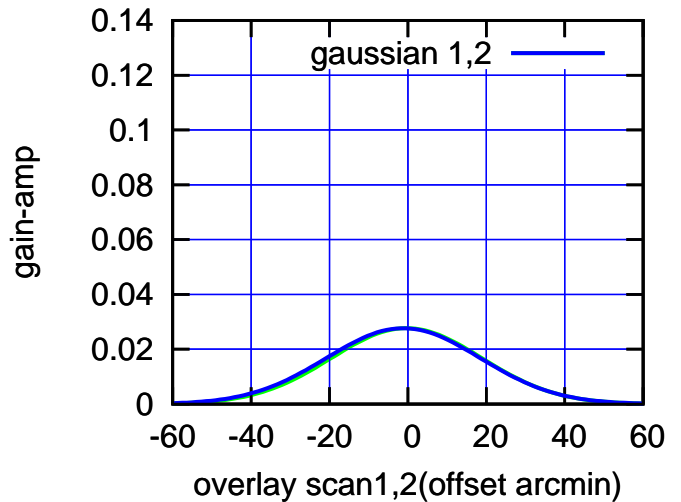


(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 1.6'

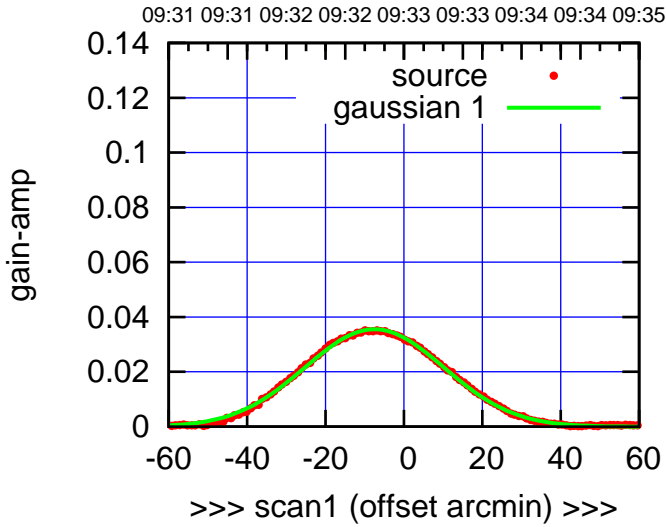


BACKLASH ERROR= 1.6'

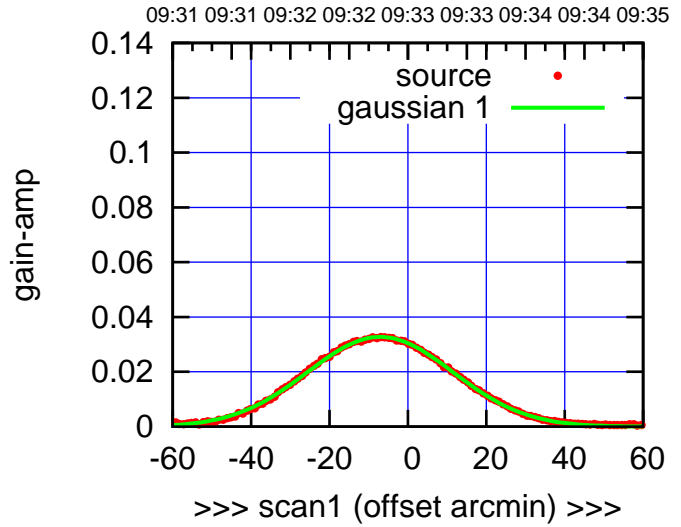


(1371 MHz.)

C04-130-AZ OFF= -7.5' ( 41.9')

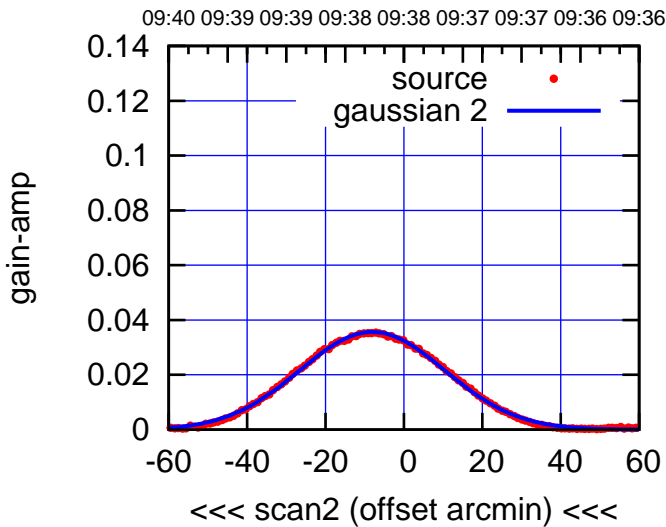


C04-175-AZ OFF= -7.1' ( 43.8')

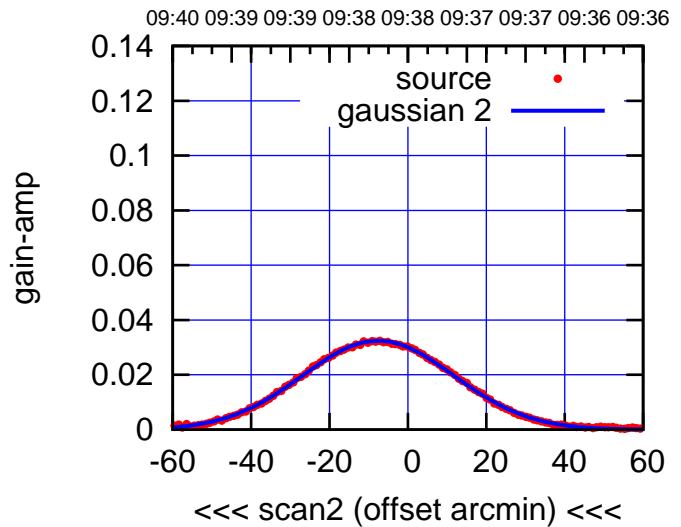


(+30'/m) 28oct2016 09:33

C04-130-AZ OFF= -8.1' ( 43.6')

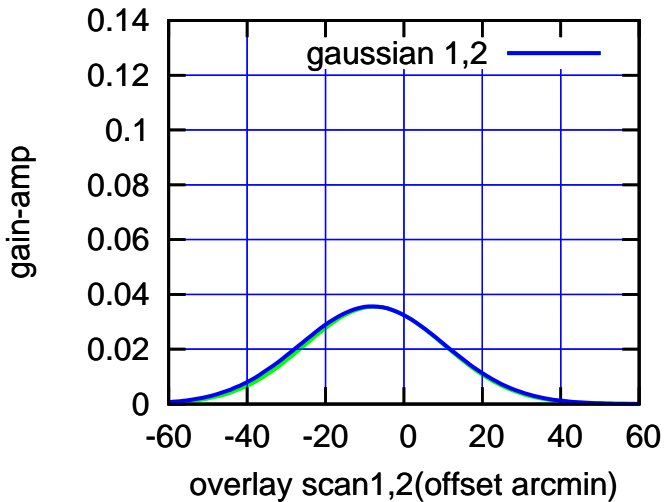


C04-175-AZ OFF= -7.6' ( 45.6')

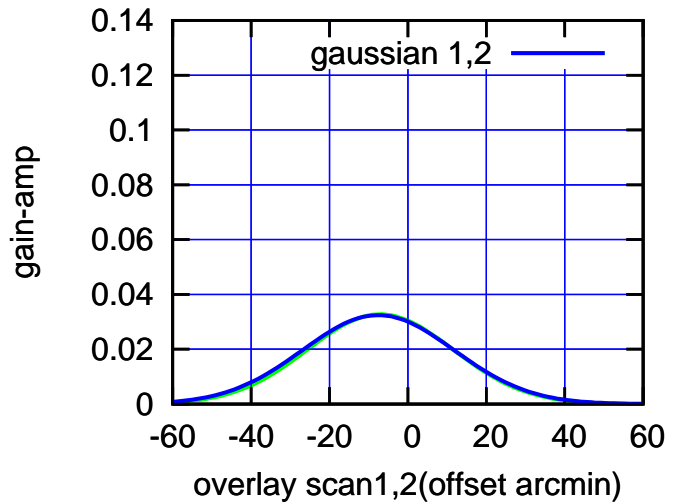


(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 1.2'



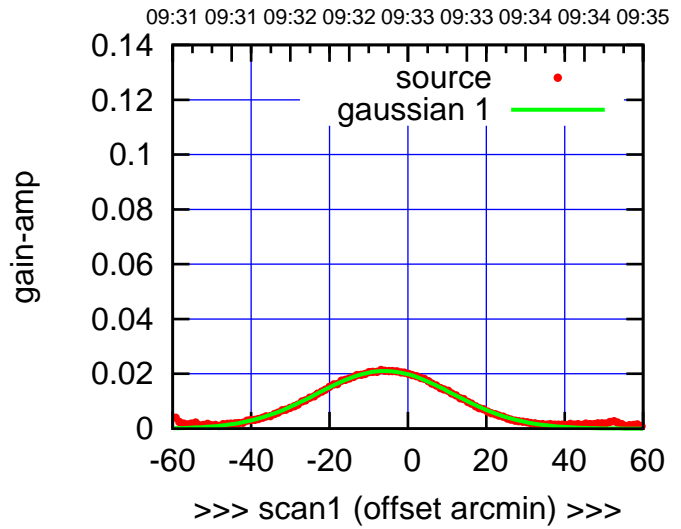
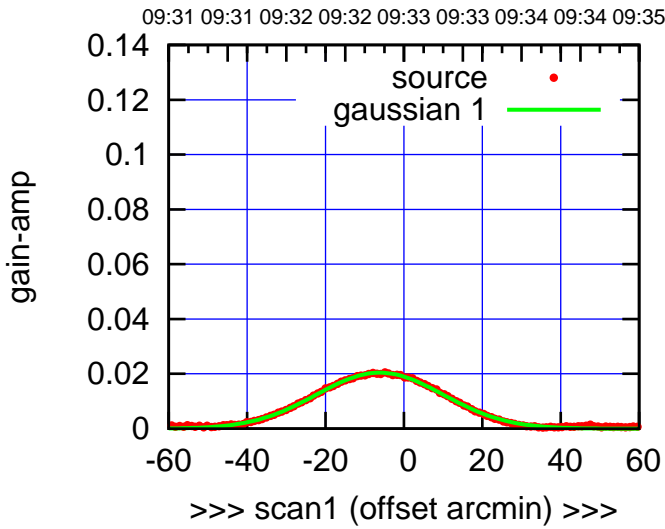
BACKLASH ERROR= 1.0'



(1371 MHz.)

C05-130-AZ OFF= -6.2' ( 38.2')

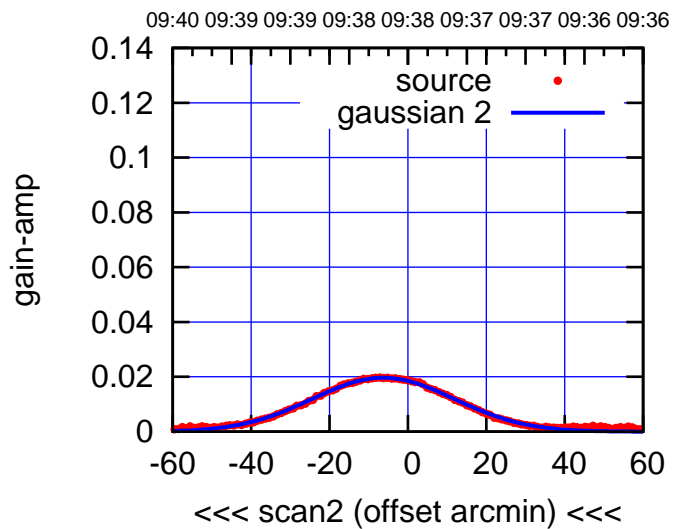
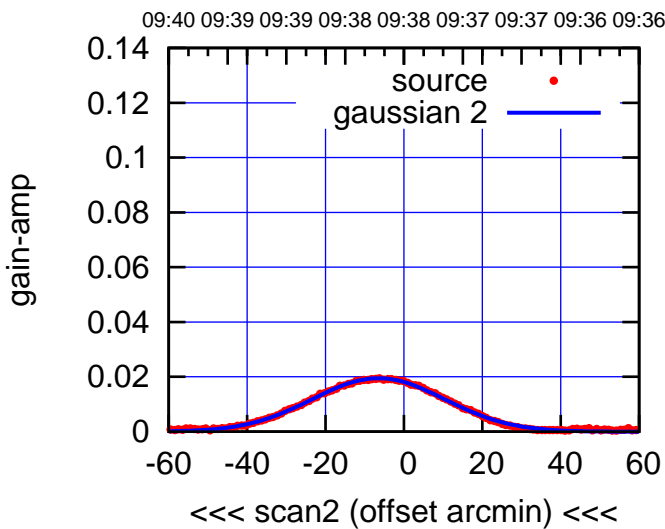
C05-175-AZ OFF= -5.9' ( 40.7')



(+30'/m) 28oct2016 09:33

C05-130-AZ OFF= -6.5' ( 39.8')

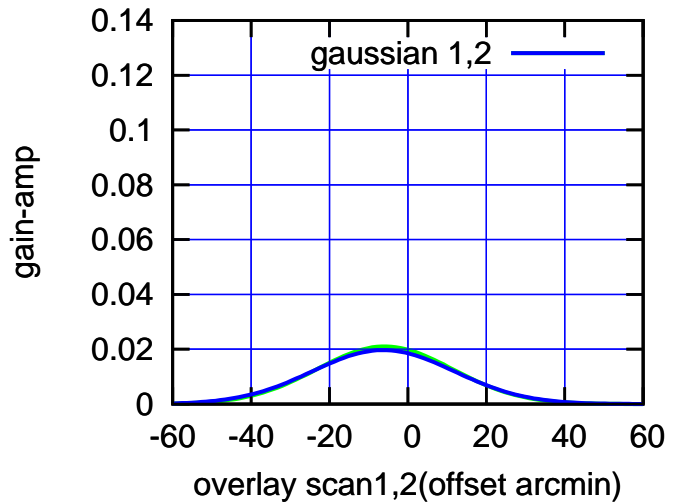
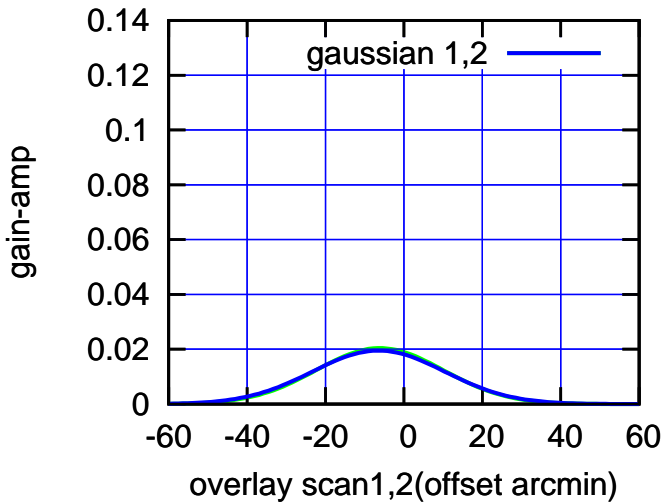
C05-175-AZ OFF= -6.3' ( 42.7')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 0.6'

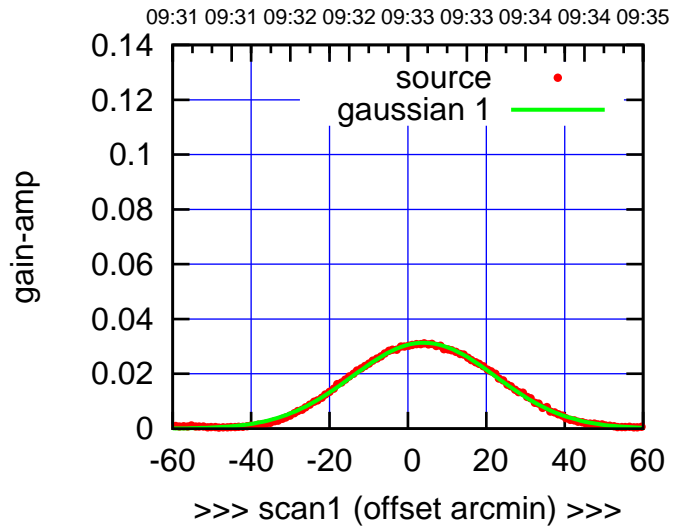
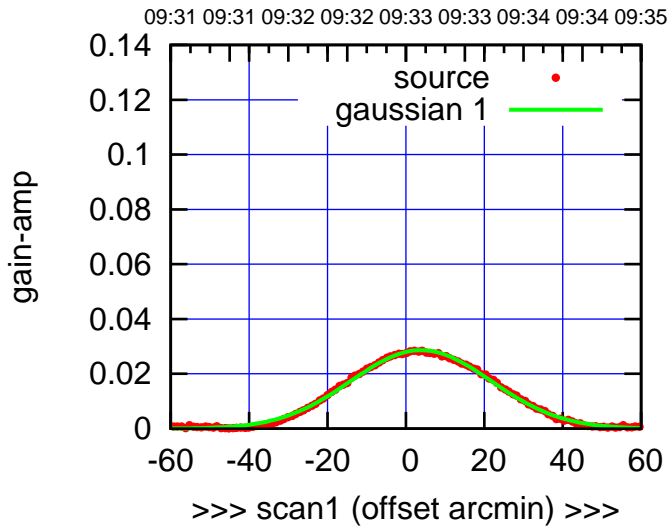
BACKLASH ERROR= 0.8'



(1371 MHz.)

C06-130-AZ OFF= 3.9' ( 42.2')

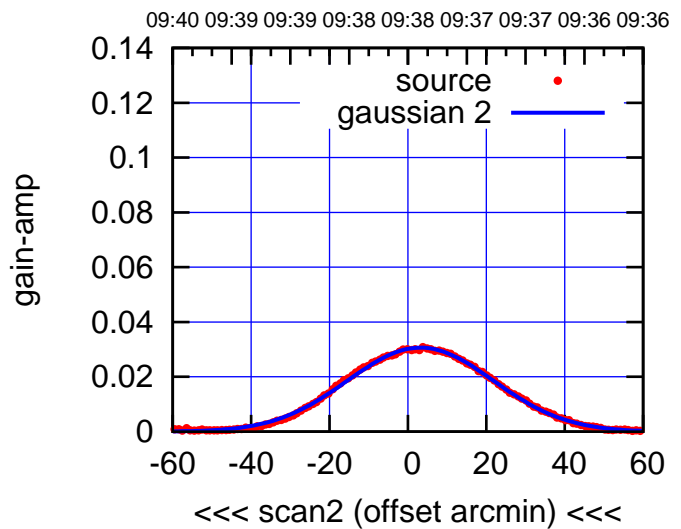
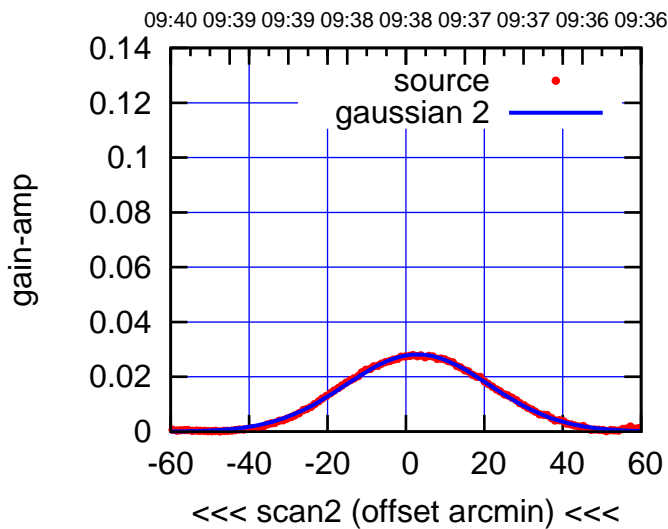
C06-175-AZ OFF= 4.1' ( 43.2')



(+30'/m) 28oct2016 09:33

C06-130-AZ OFF= 3.0' ( 43.0')

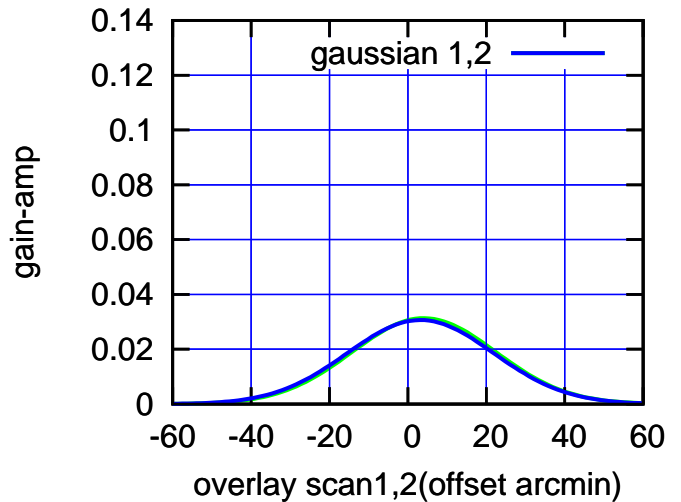
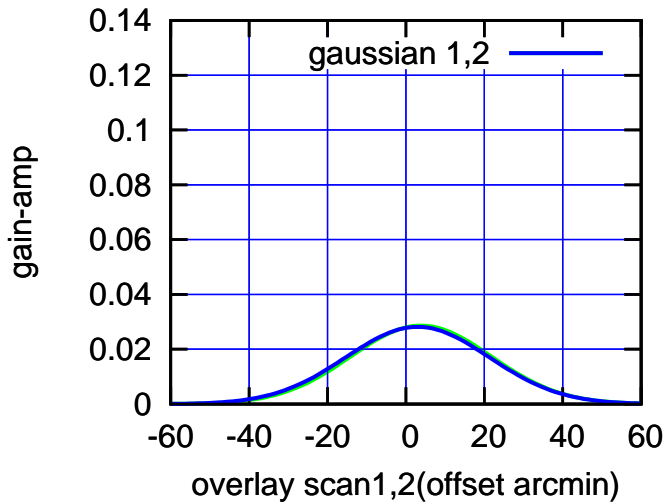
C06-175-AZ OFF= 3.2' ( 43.9')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 1.8'

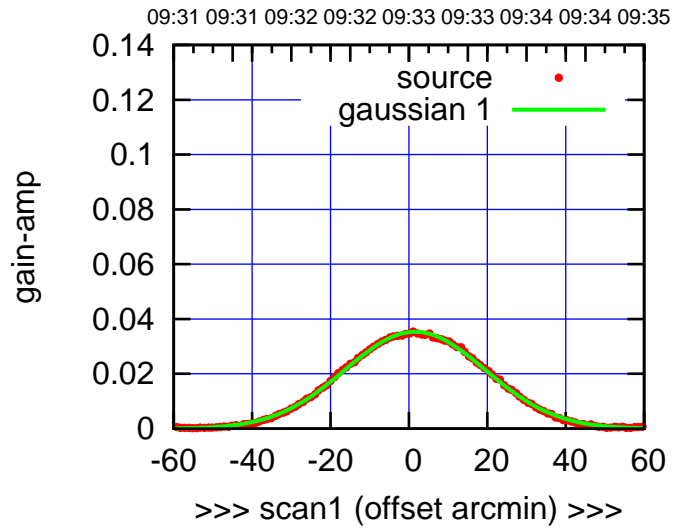
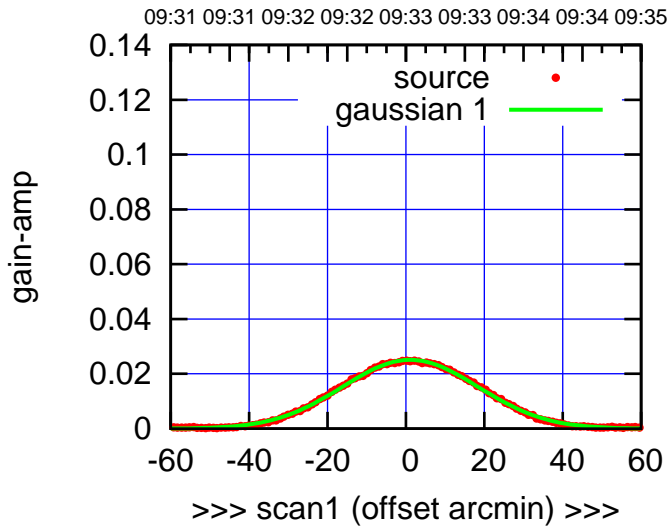
BACKLASH ERROR= 1.8'



(1371 MHz.)

C08-130-AZ OFF= 1.1' (40.8')

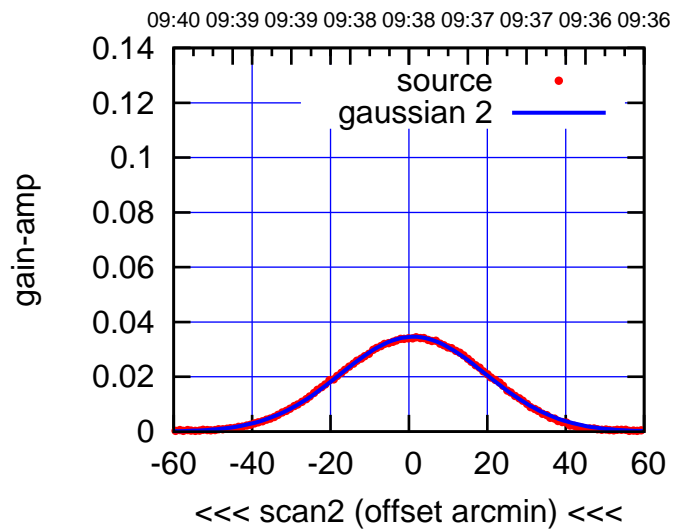
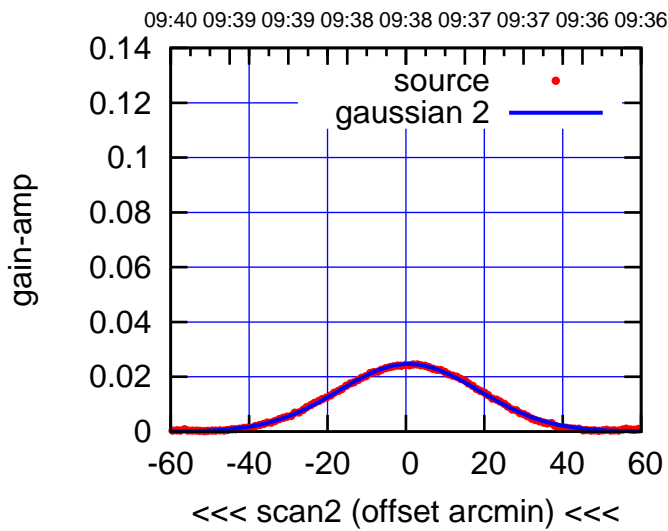
C08-175-AZ OFF= 1.6' (42.2')



(+30'/m) 28oct2016 09:33

C08-130-AZ OFF= 0.8' (42.1')

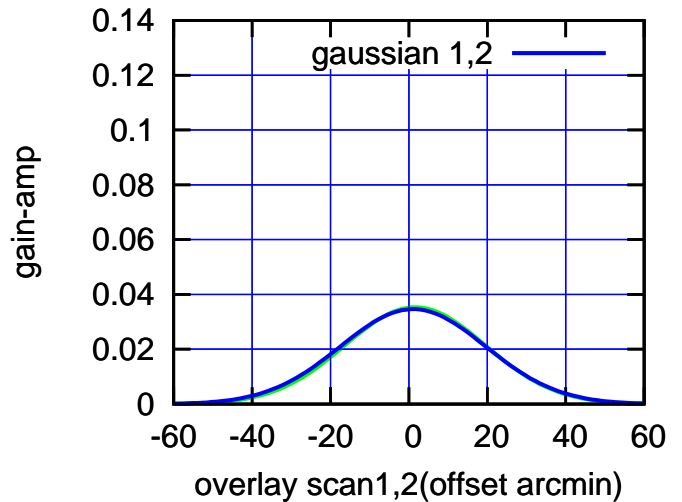
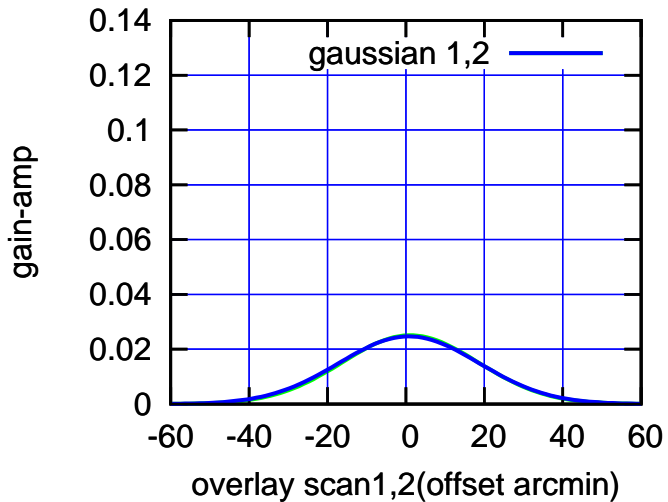
C08-175-AZ OFF= 1.0' (43.7')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 0.6'

BACKLASH ERROR= 1.2'

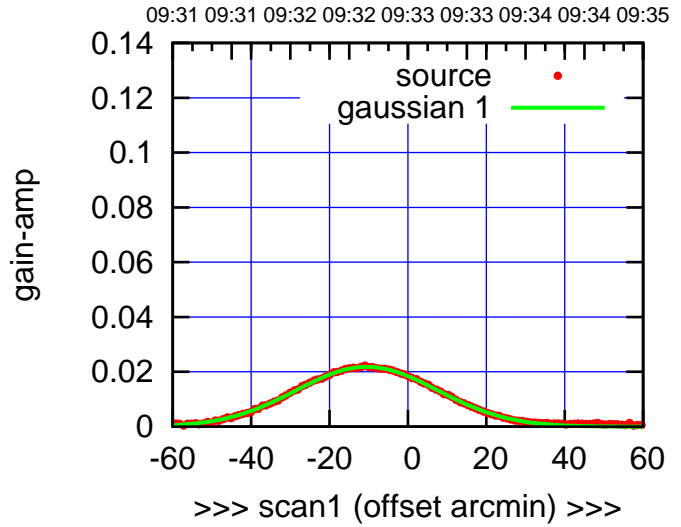
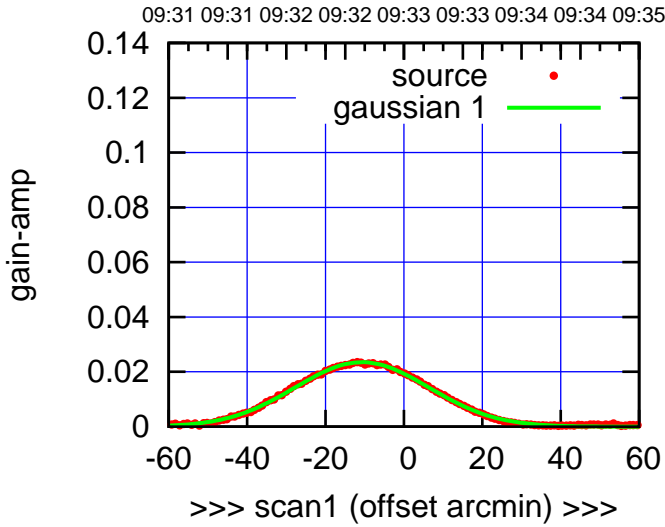


(1371 MHz.)



C09-130-AZ OFF= -10.7' ( 40.3')

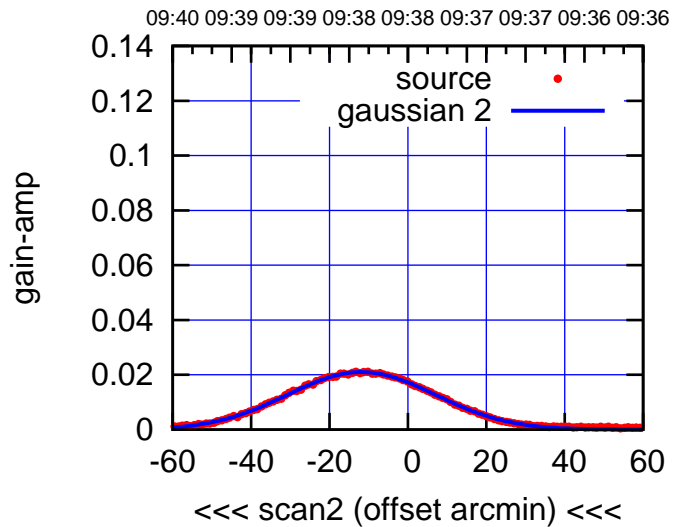
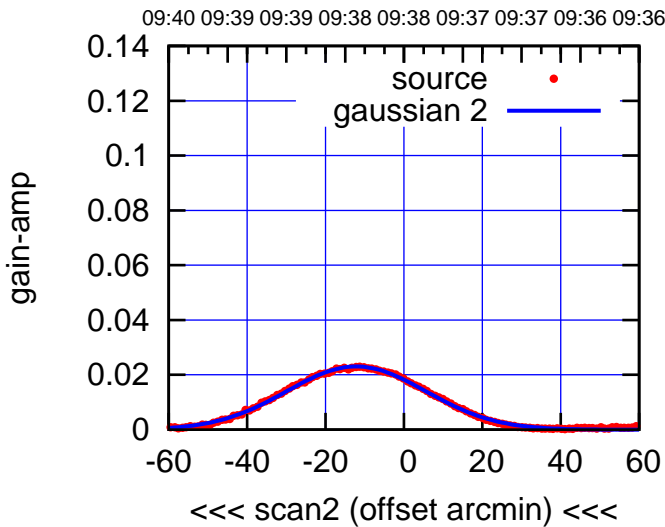
C09-175-AZ OFF= -10.4' ( 42.6')



(+30'/m) 28oct2016 09:33

C09-130-AZ OFF= -12.2' ( 41.9')

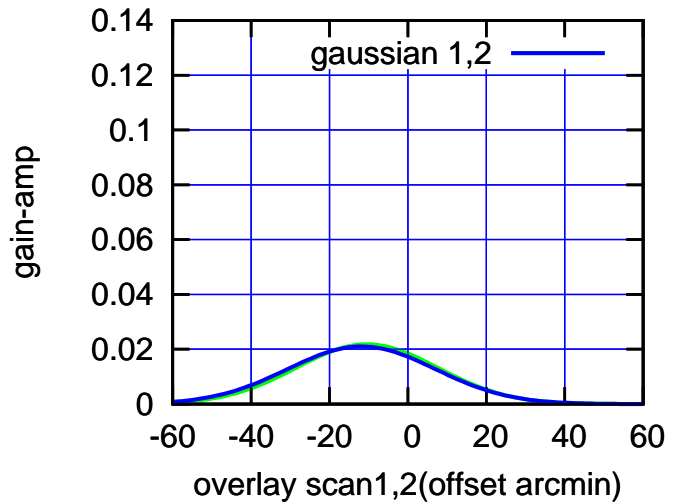
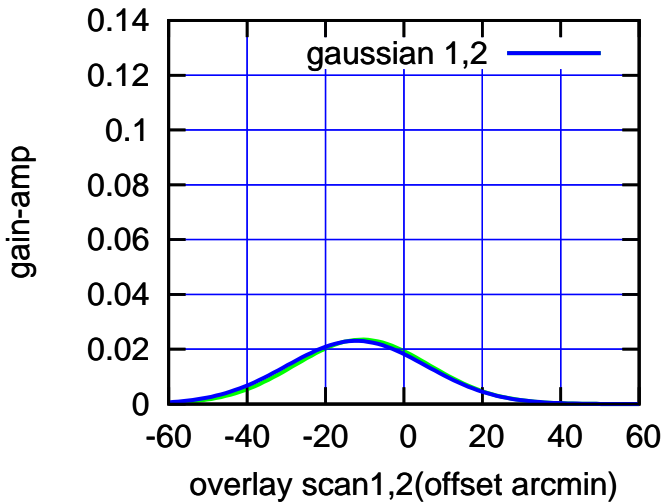
C09-175-AZ OFF= -11.9' ( 44.4')



(-30'/m) 28oct2016 09:38

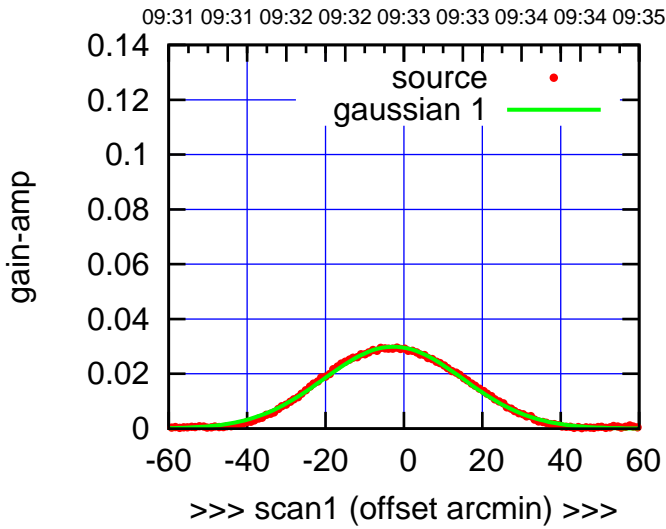
BACKLASH ERROR= 2.9'

BACKLASH ERROR= 2.9'

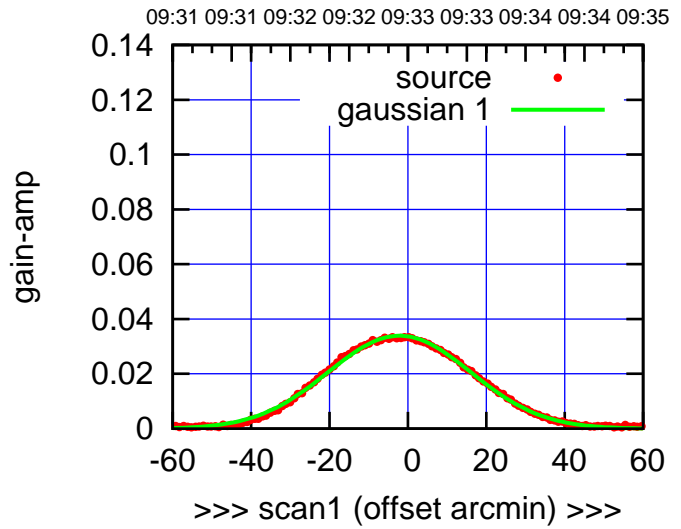


(1371 MHz.)

C10-130-AZ OFF= -2.7' ( 41.8')

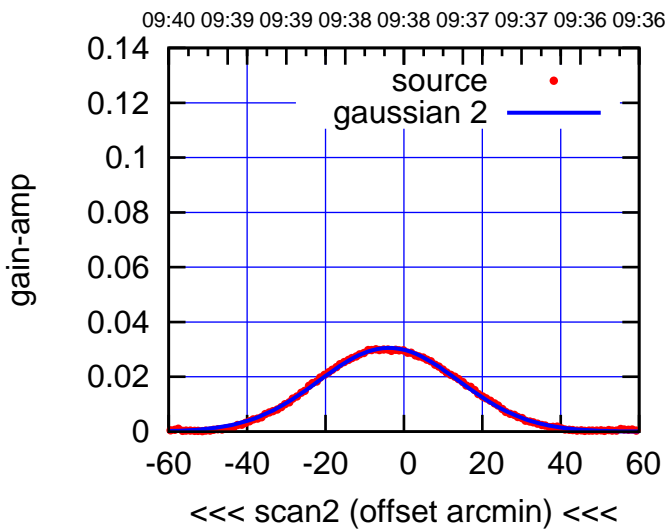


C10-175-AZ OFF= -2.2' ( 42.9')

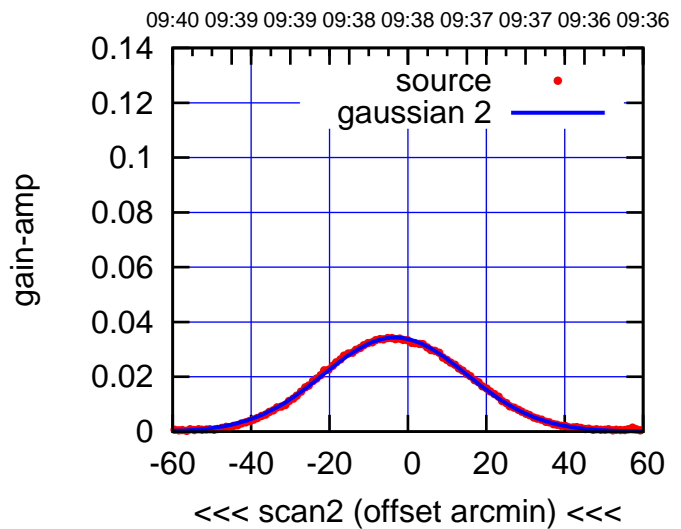


(+30'/m) 28oct2016 09:33

C10-130-AZ OFF= -3.9' ( 42.0')

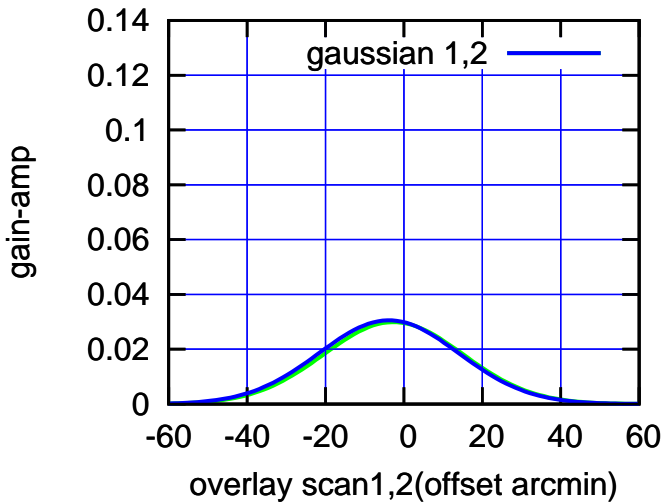


C10-175-AZ OFF= -3.3' ( 43.1')

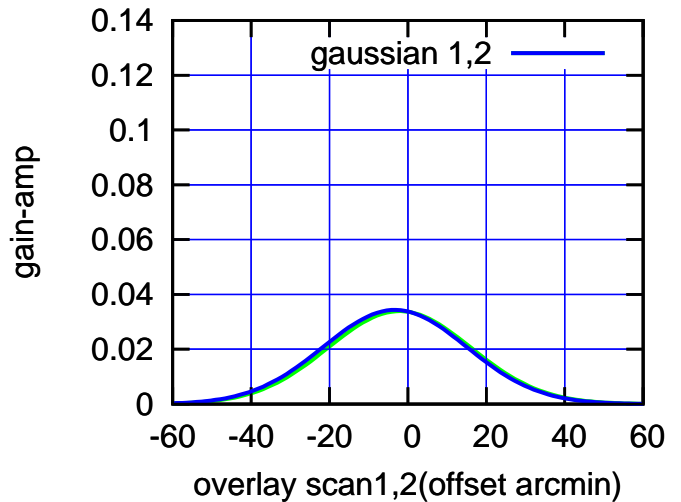


(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 2.3'

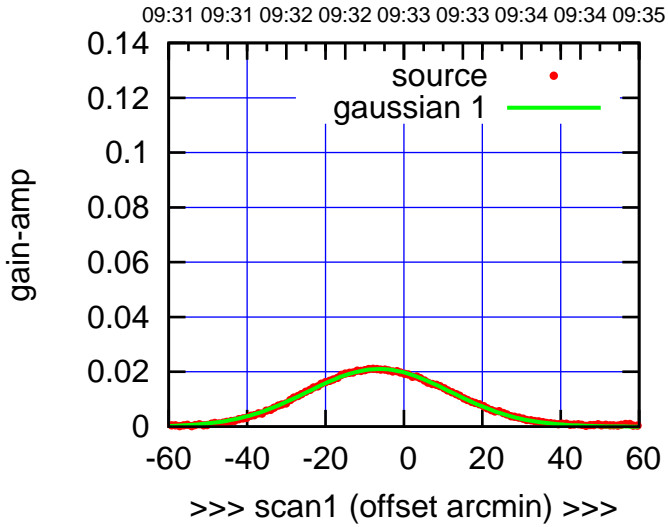


BACKLASH ERROR= 2.1'

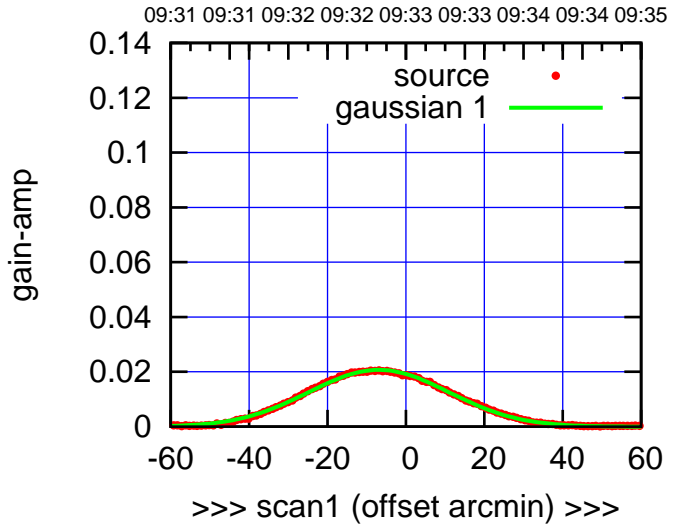


(1371 MHz.)

C11-130-AZ OFF= -6.3' ( 42.8')

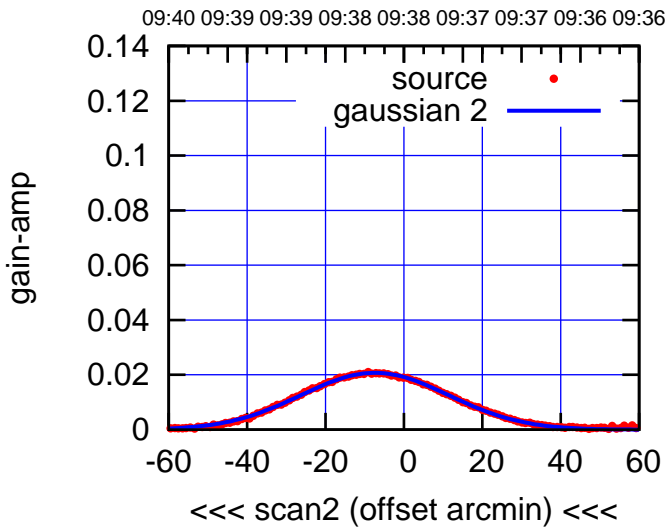


C11-175-AZ OFF= -6.9' ( 42.2')

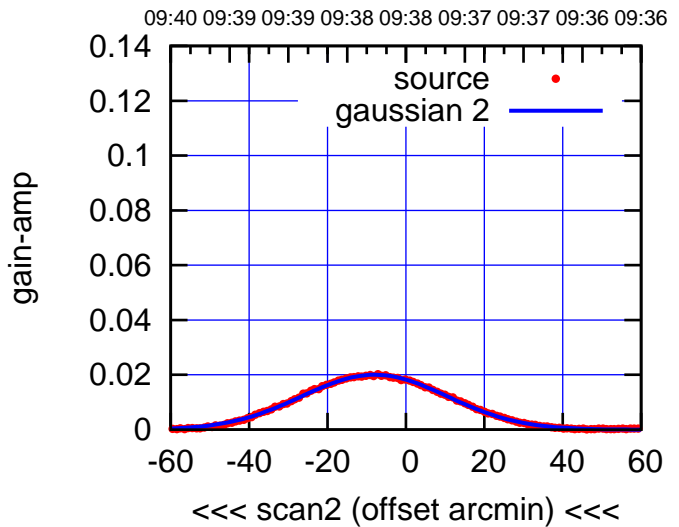


(+30'/m) 28oct2016 09:33

C11-130-AZ OFF= -7.4' ( 44.3')

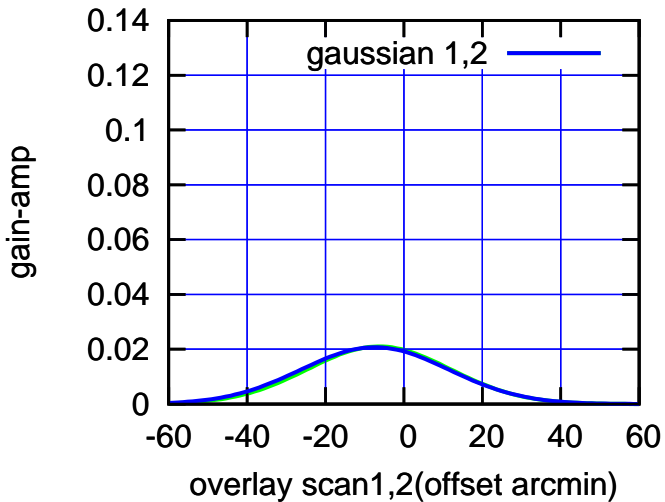


C11-175-AZ OFF= -8.0' ( 43.8')

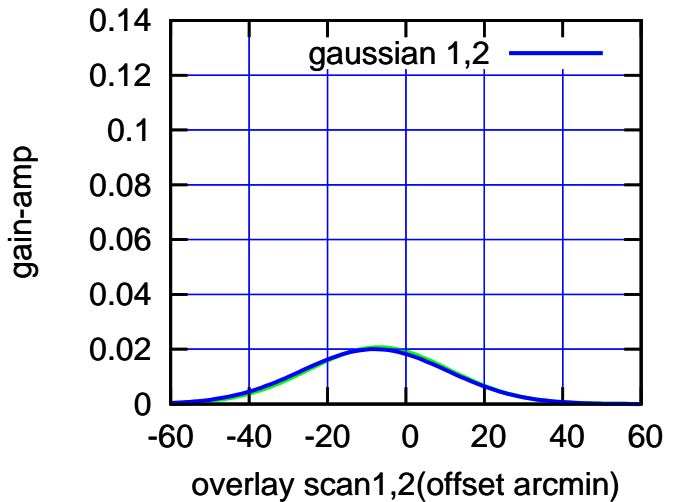


(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 2.1'

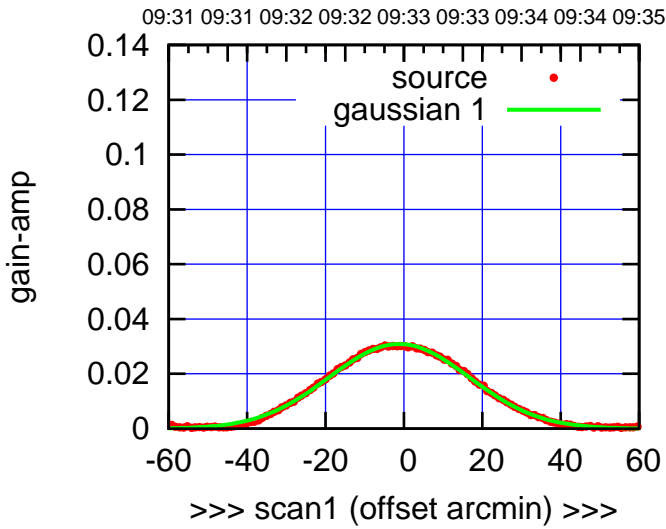


BACKLASH ERROR= 2.1'

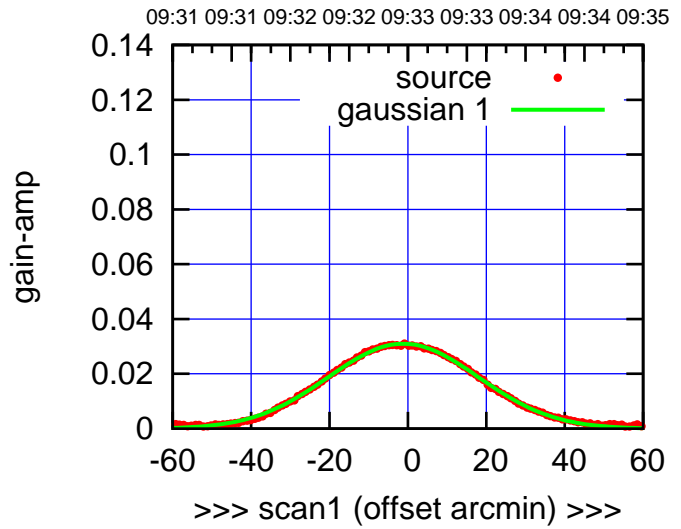


(1371 MHz.)

C12-130-AZ OFF= -1.2' ( 42.1')

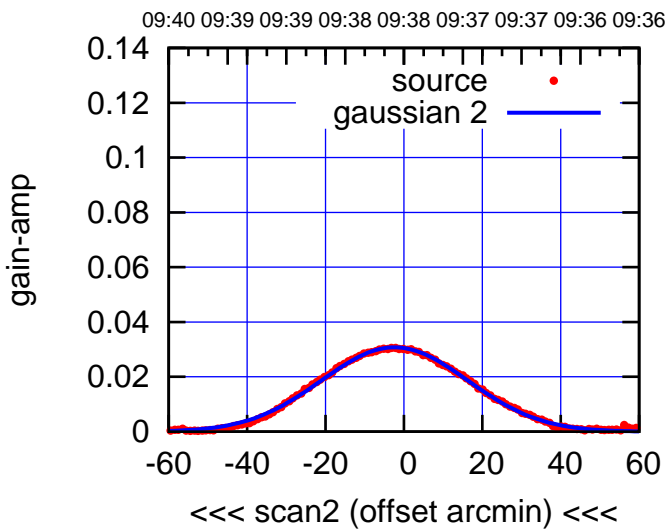


C12-175-AZ OFF= -1.2' ( 45.1')

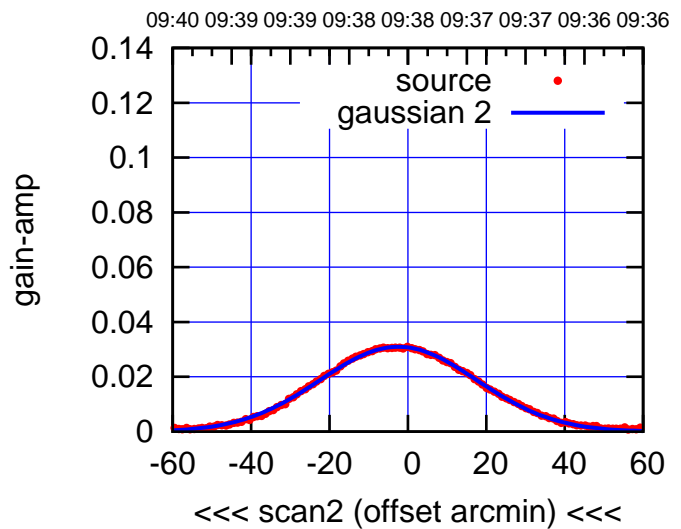


(+30'/m) 28oct2016 09:33

C12-130-AZ OFF= -2.4' ( 44.0')

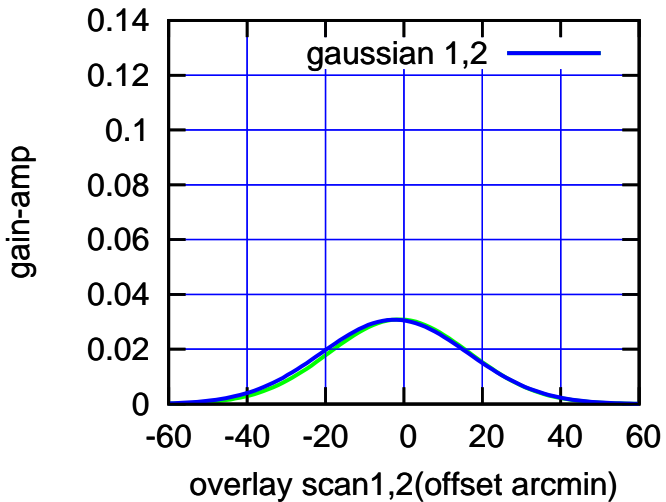


C12-175-AZ OFF= -2.4' ( 47.1')

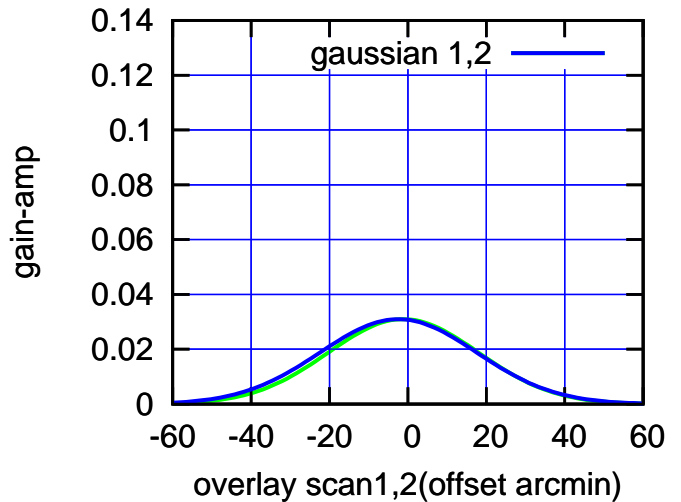


(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 2.3'



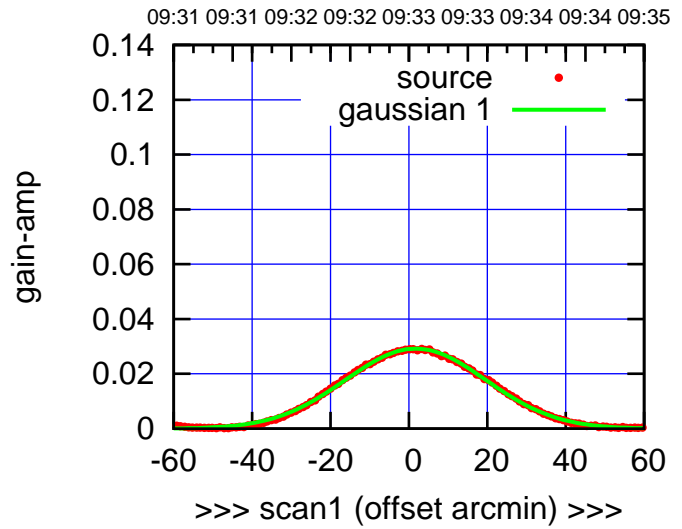
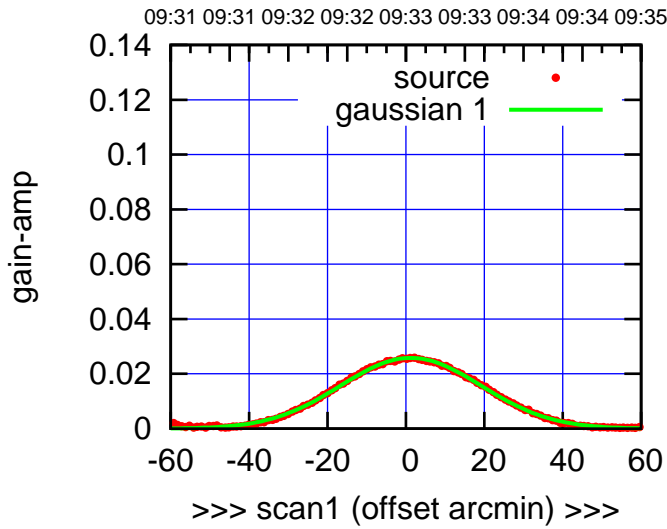
BACKLASH ERROR= 2.3'



(1371 MHz.)

C13-130-AZ OFF= 1.3' (42.3')

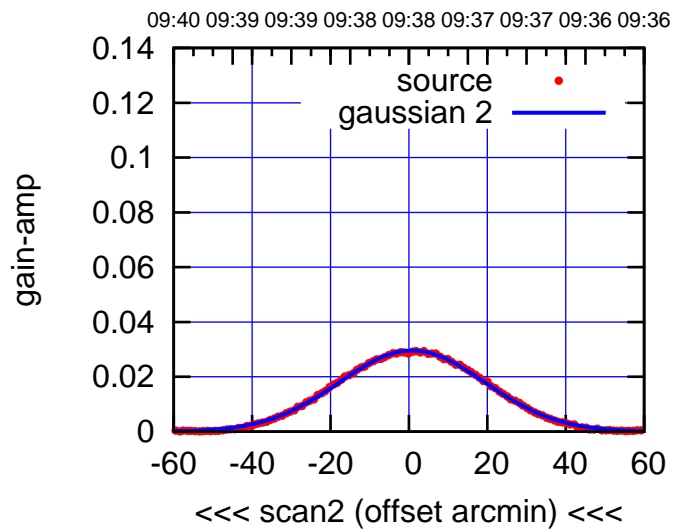
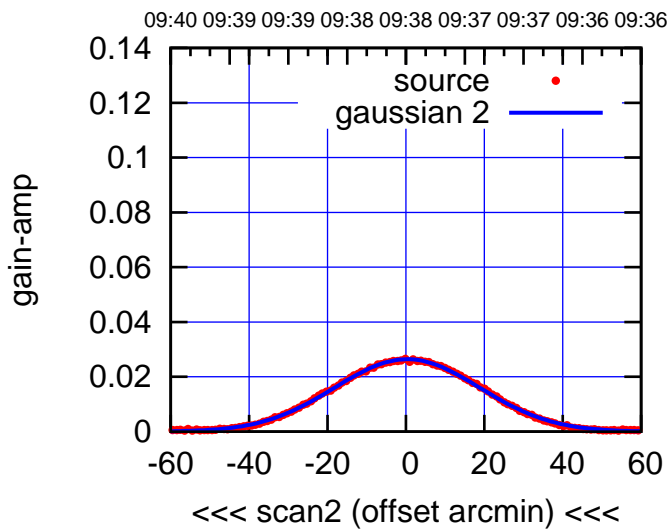
C13-175-AZ OFF= 1.7' (42.3')



(+30'/m) 28oct2016 09:33

C13-130-AZ OFF= 0.3' (43.6')

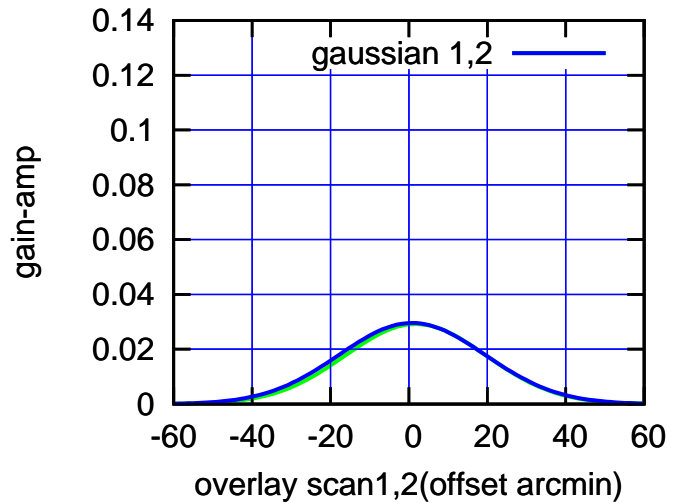
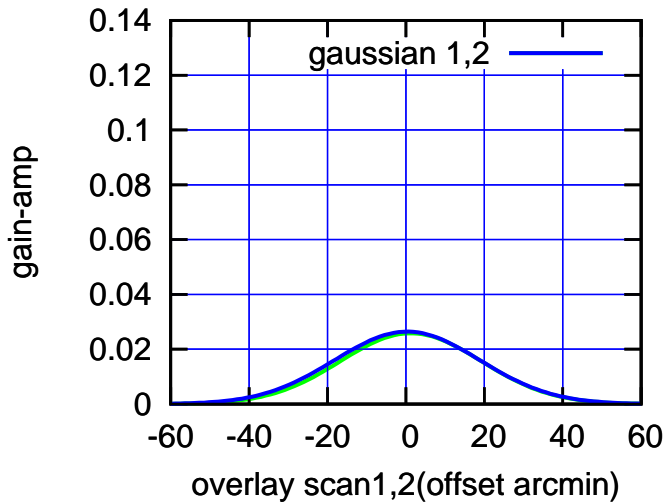
C13-175-AZ OFF= 0.8' (43.9')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 1.9'

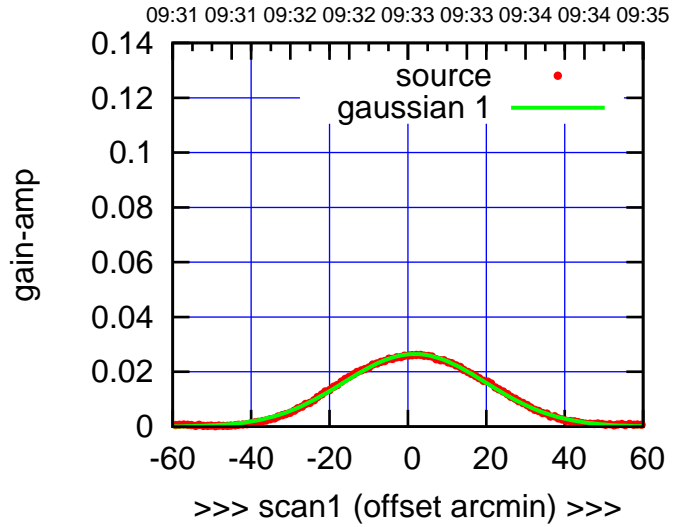
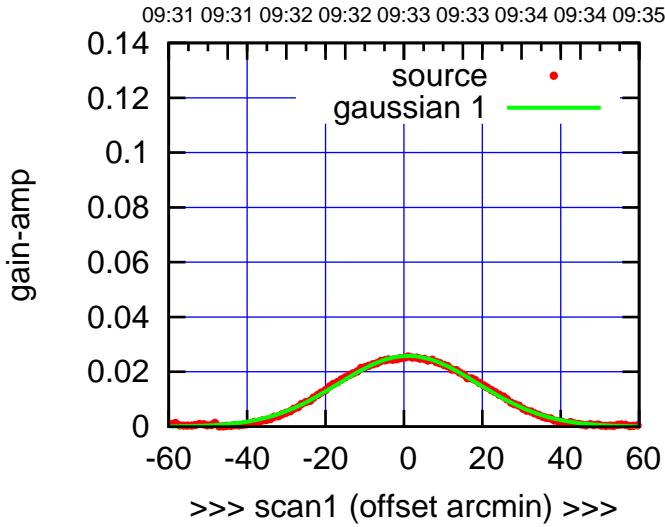
BACKLASH ERROR= 1.8'



(1371 MHz.)

C14-130-AZ OFF= 1.1' (42.1')

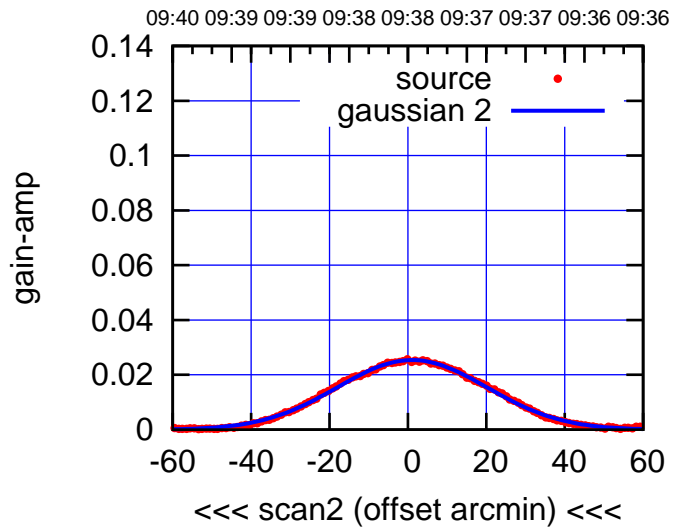
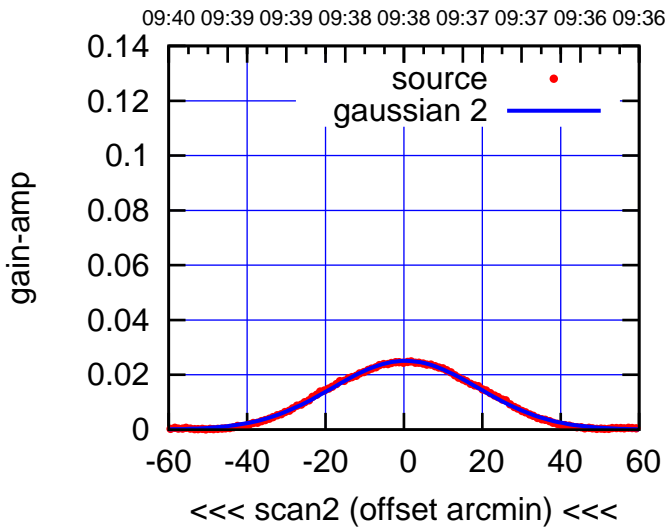
C14-175-AZ OFF= 1.7' (42.8')



(+30'/m) 28oct2016 09:33

C14-130-AZ OFF= 0.3' (43.8')

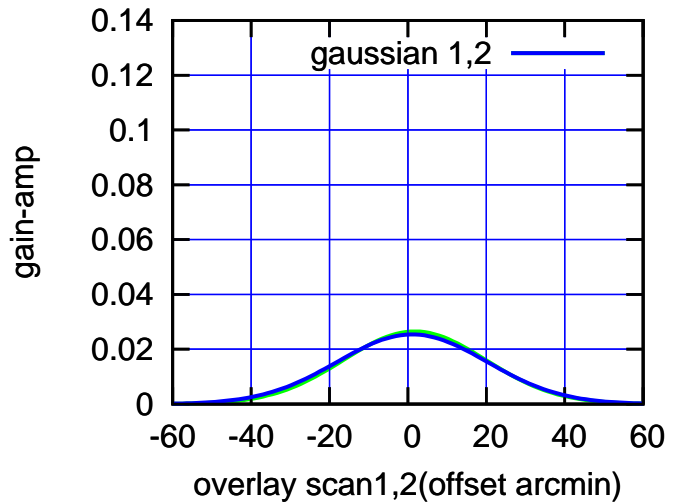
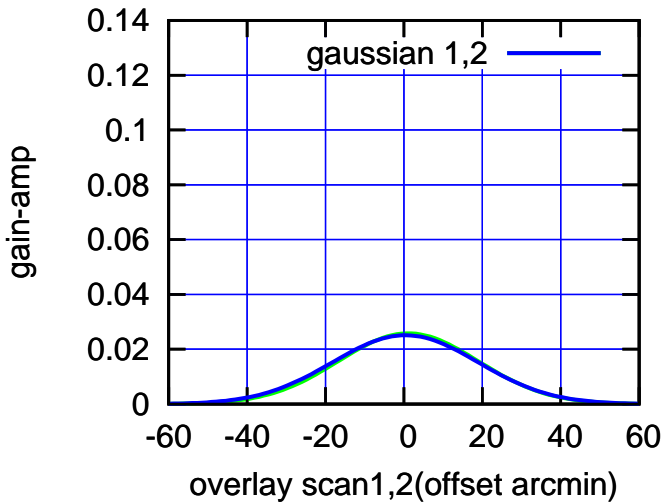
C14-175-AZ OFF= 1.1' (45.0')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 1.6'

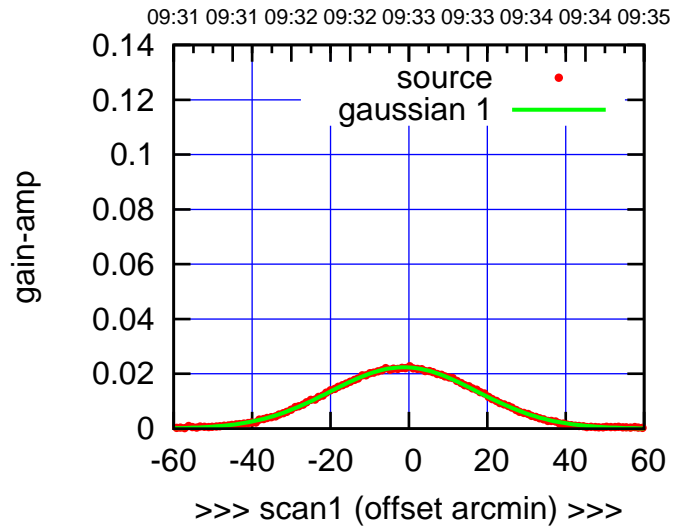
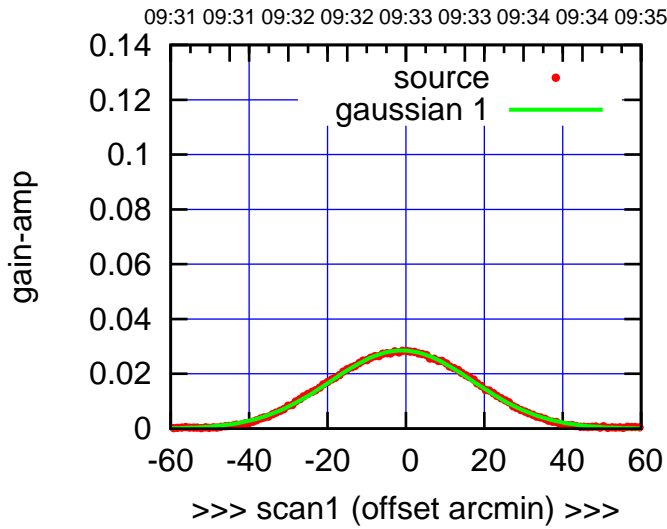
BACKLASH ERROR= 1.2'



(1371 MHz.)

E02-130-AZ OFF= -1.0' ( 42.8')

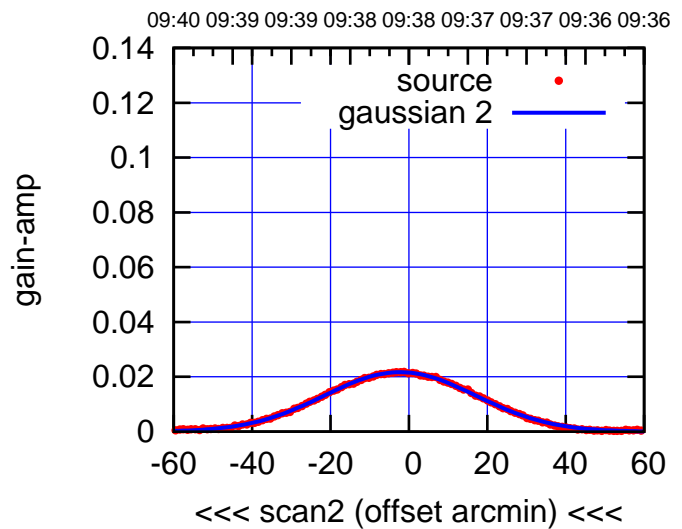
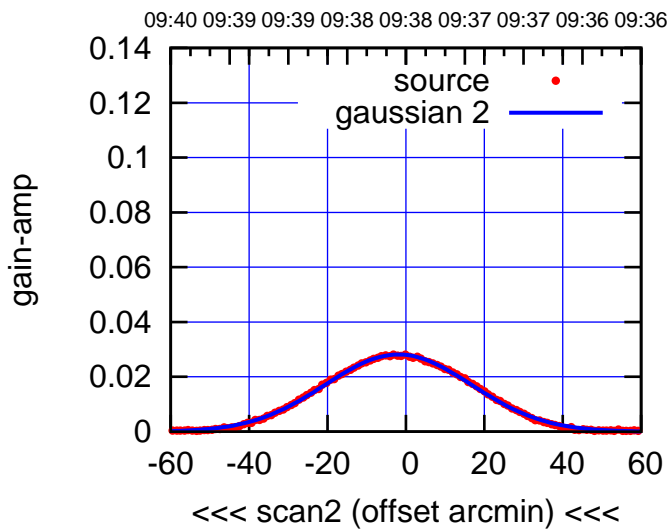
E02-175-AZ OFF= -1.3' ( 44.0')



(+30'/m) 28oct2016 09:33

E02-130-AZ OFF= -1.9' ( 44.0')

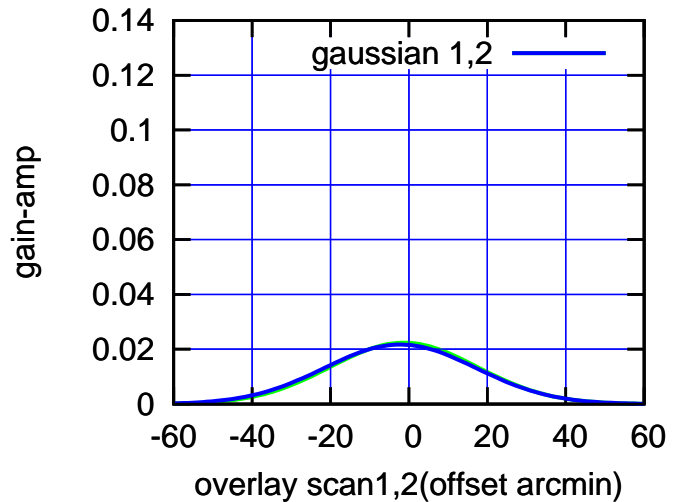
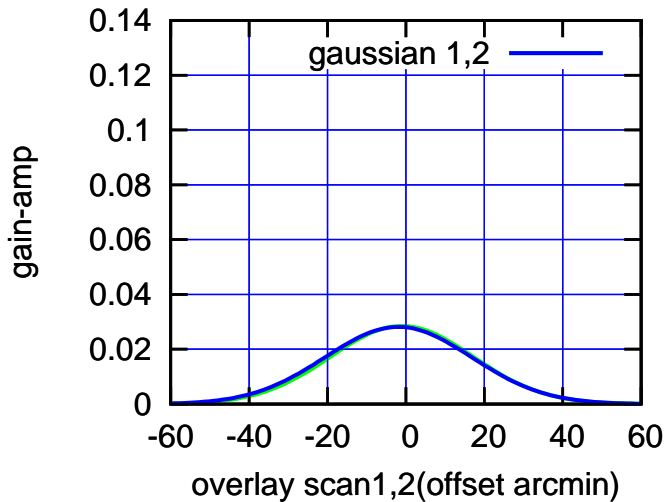
E02-175-AZ OFF= -2.2' ( 45.4')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 1.8'

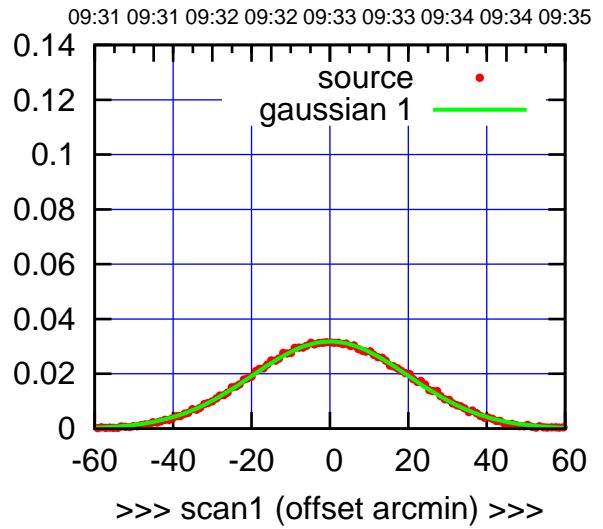
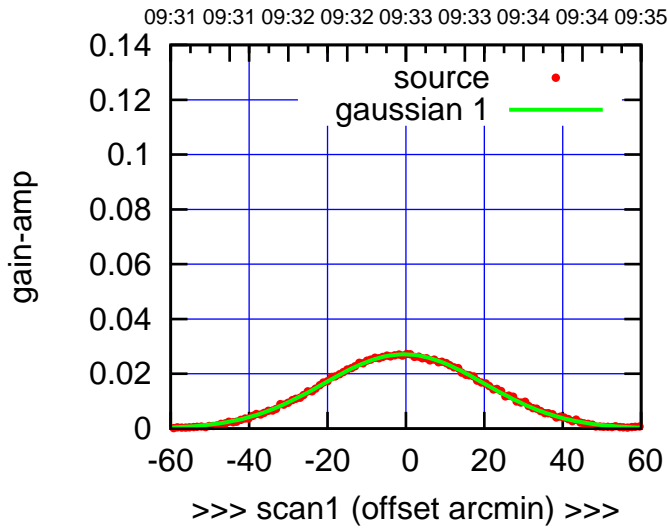
BACKLASH ERROR= 1.8'



(1371 MHz.)

E03-130-AZ OFF= -0.5' ( 48.3')

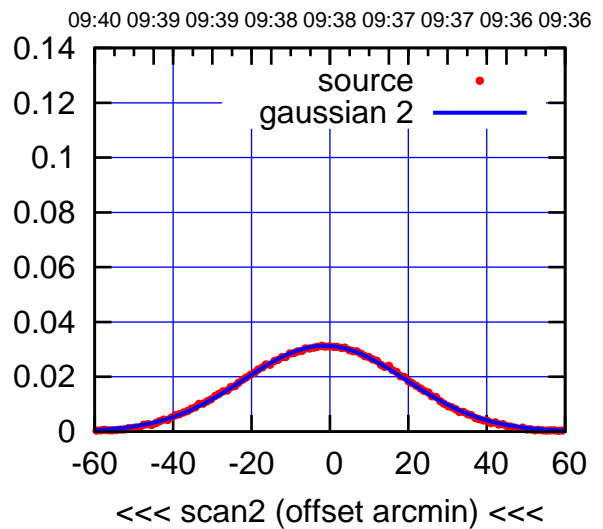
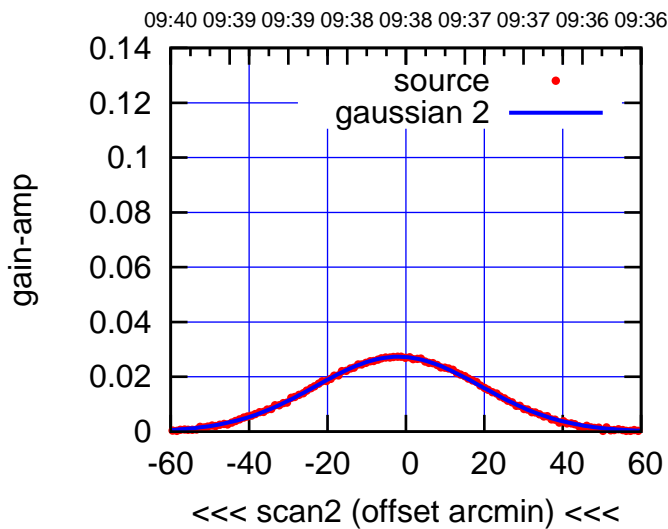
E03-175-AZ OFF= 0.1' ( 47.0')



(+30'/m) 28oct2016 09:33

E03-130-AZ OFF= -2.0' ( 49.7')

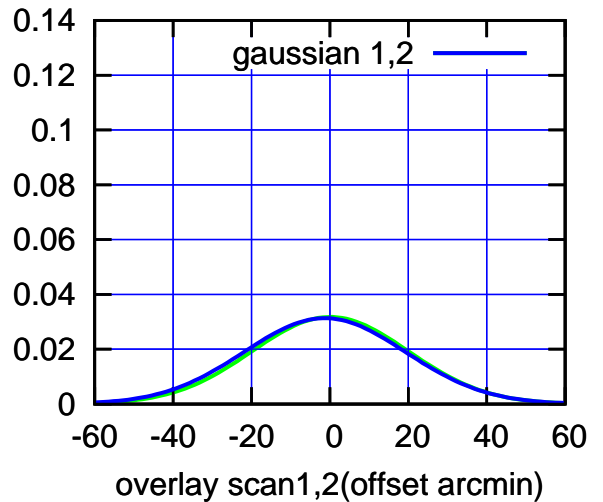
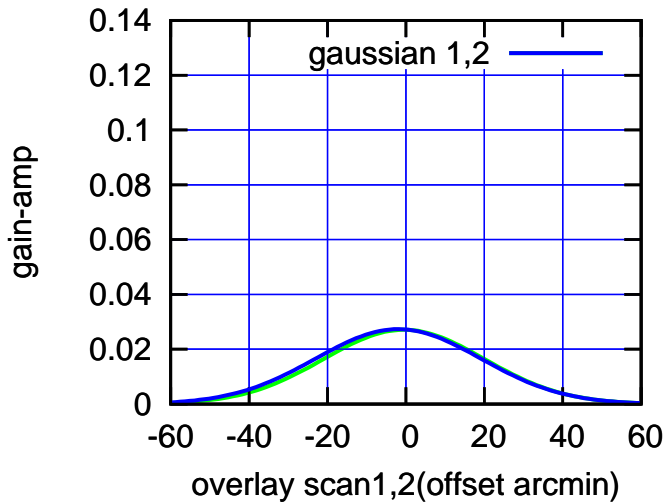
E03-175-AZ OFF= -1.3' ( 48.5')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 2.9'

BACKLASH ERROR= 2.7'

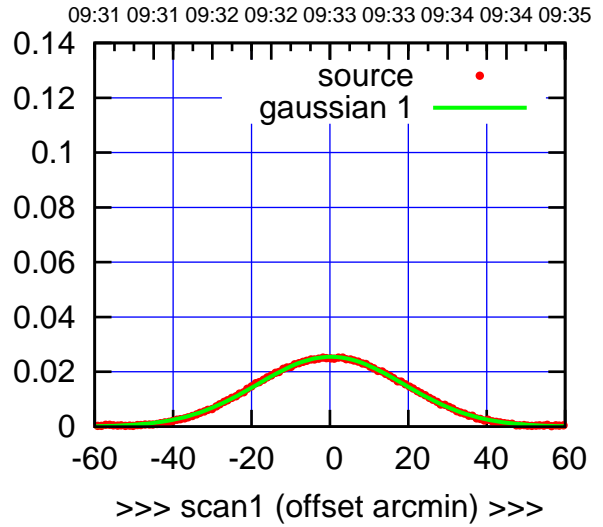
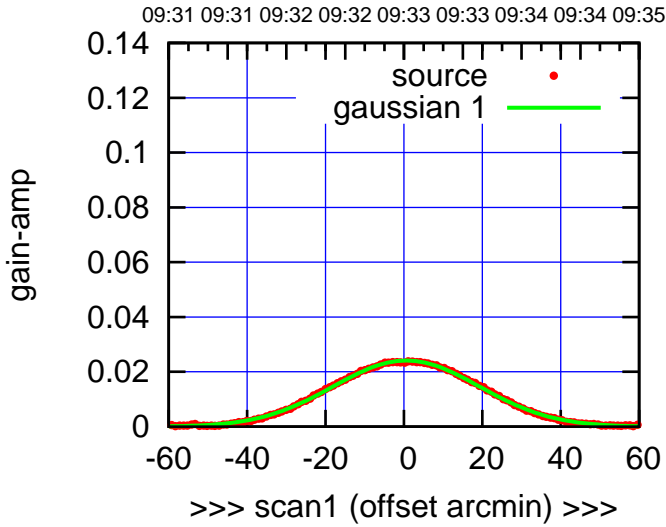


(1371 MHz.)



E04-130-AZ OFF= 0.6' ( 44.0')

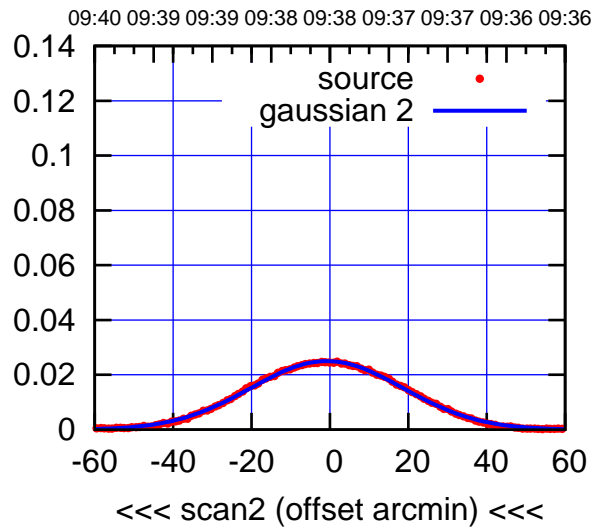
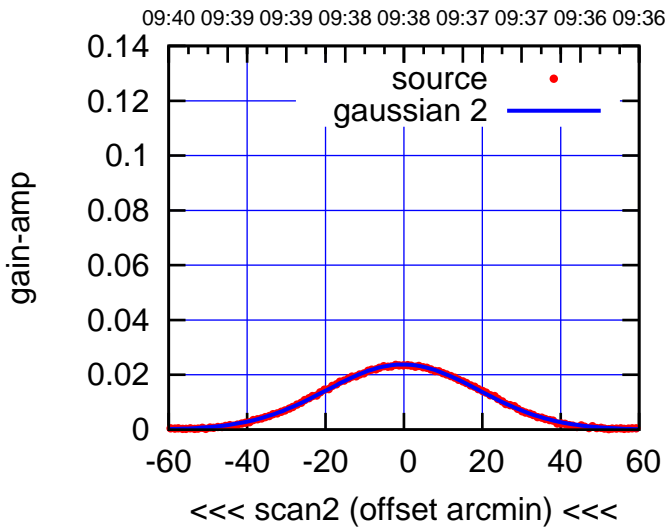
E04-175-AZ OFF= 0.2' ( 44.0')



(+30'/m) 28oct2016 09:33

E04-130-AZ OFF= -0.3' ( 45.7')

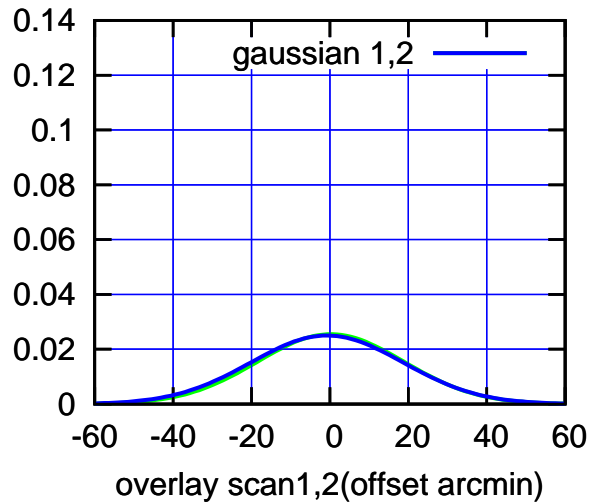
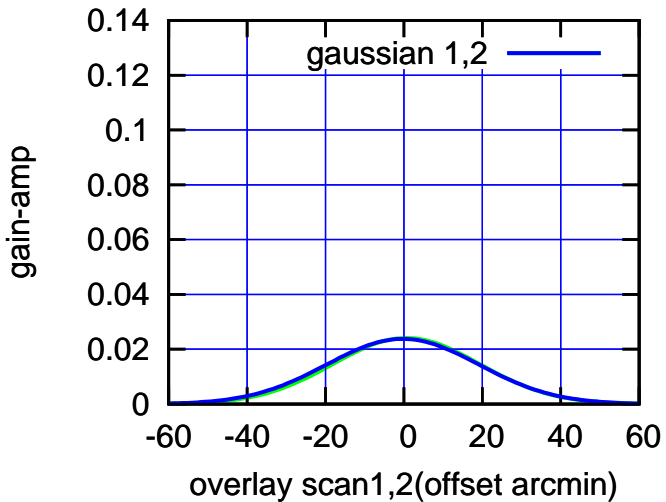
E04-175-AZ OFF= -0.8' ( 45.7')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 1.8'

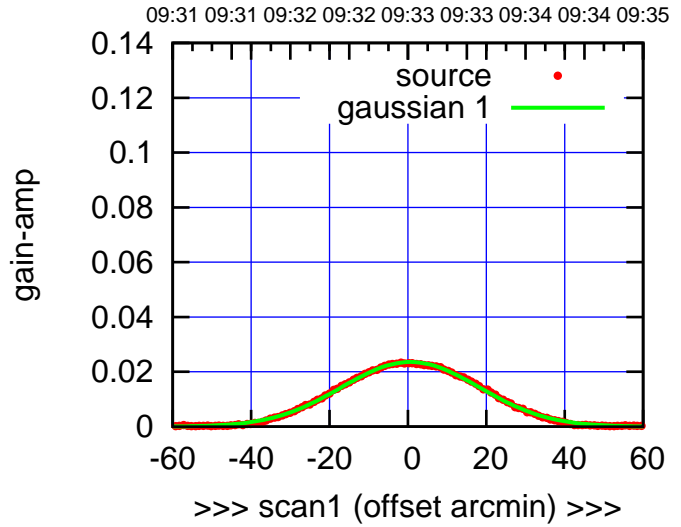
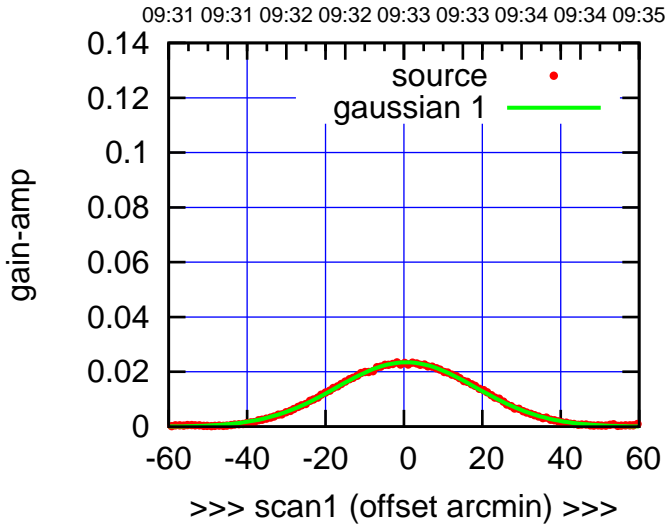
BACKLASH ERROR= 1.9'



(1371 MHz.)

E05-130-AZ OFF= 0.6' ( 42.0')

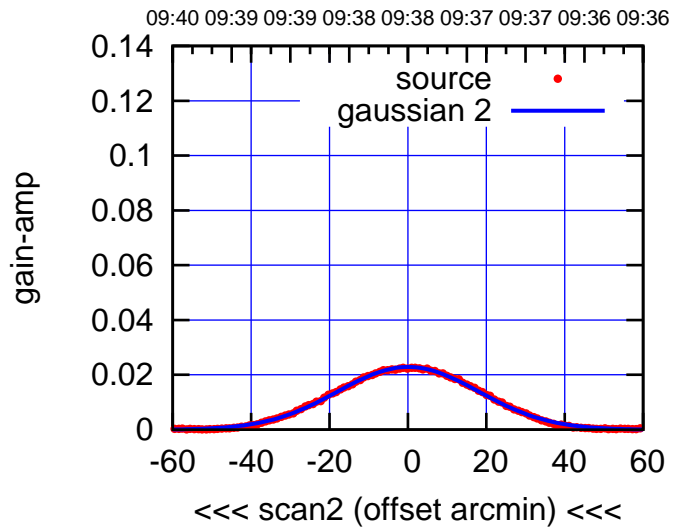
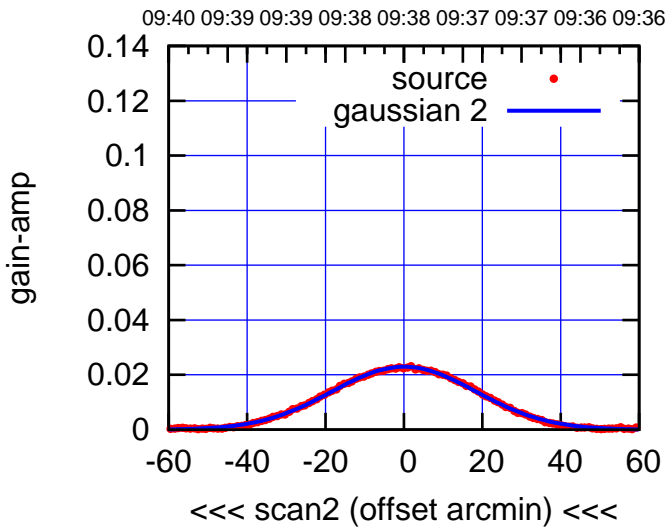
E05-175-AZ OFF= 0.6' ( 41.5')



(+30'/m) 28oct2016 09:33

E05-130-AZ OFF= 0.0' ( 43.3')

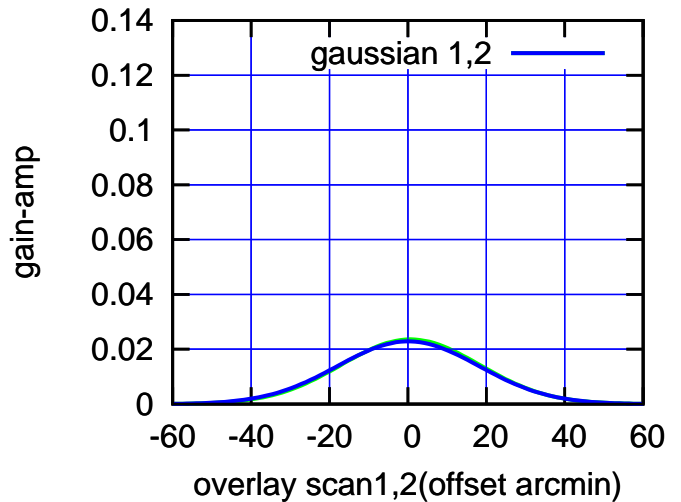
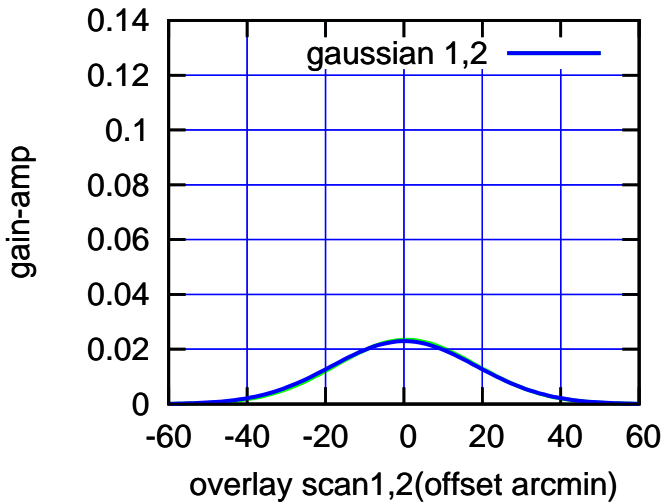
E05-175-AZ OFF= 0.1' ( 42.5')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 1.2'

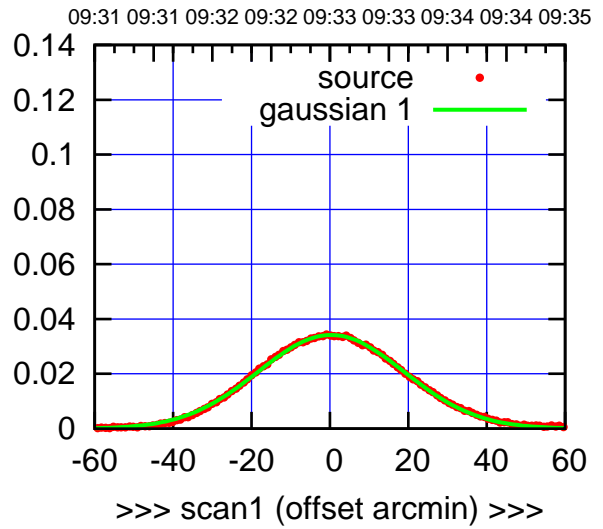
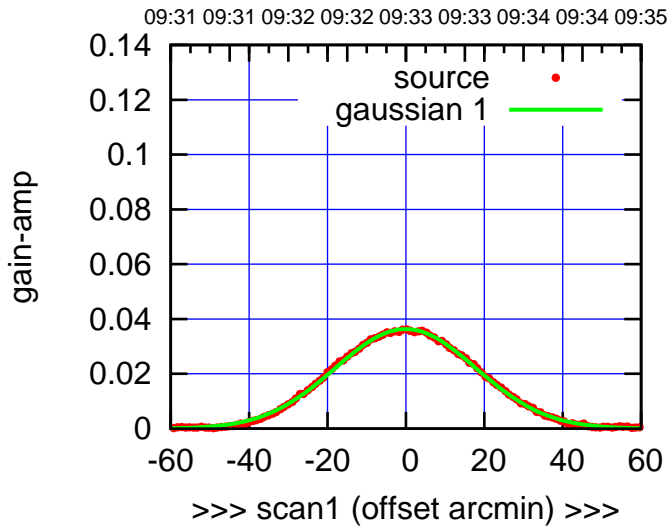
BACKLASH ERROR= 1.0'



(1371 MHz.)

E06-130-AZ OFF= -0.1' ( 42.3')

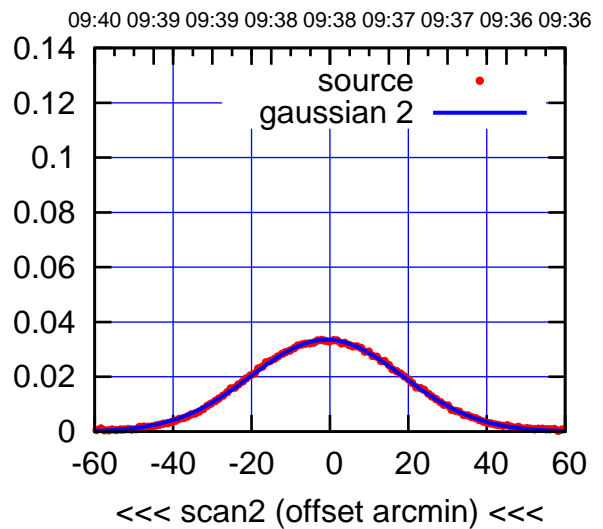
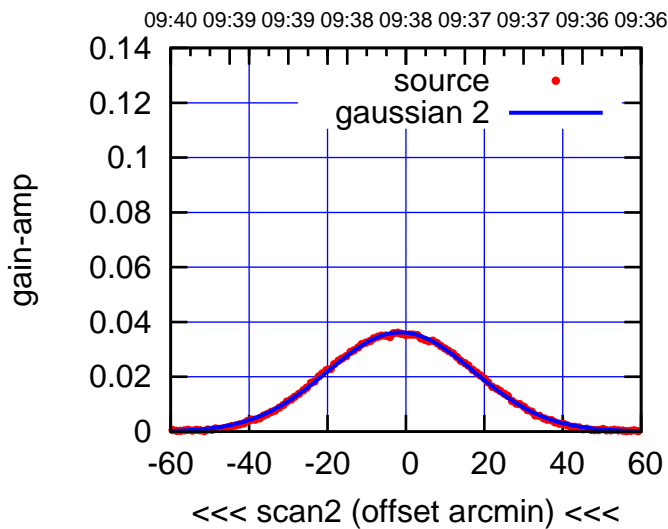
E06-175-AZ OFF= 0.3' ( 43.9')



(+30'/m) 28oct2016 09:33

E06-130-AZ OFF= -1.3' ( 43.9')

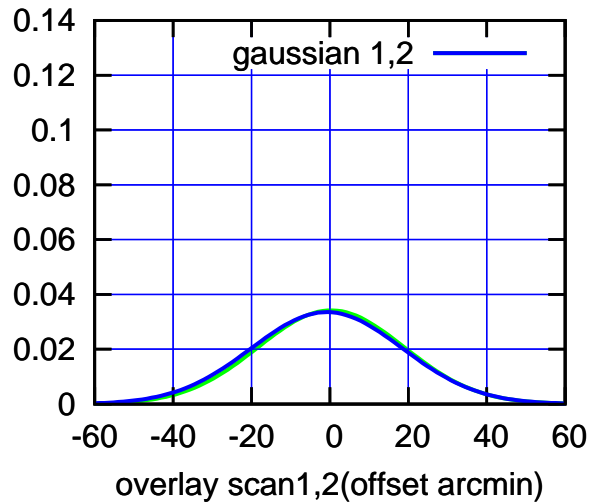
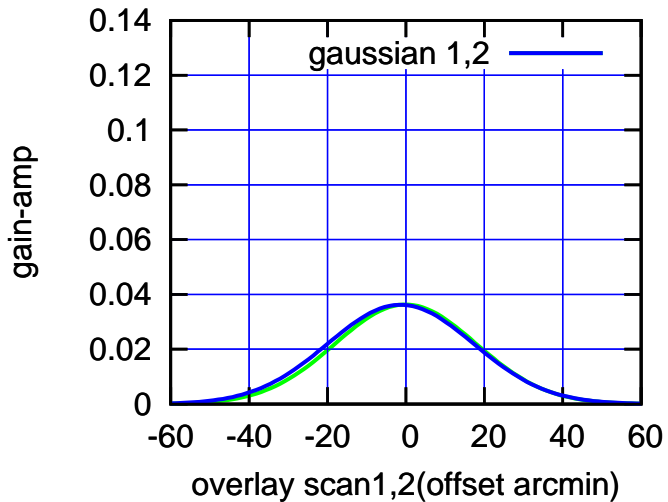
E06-175-AZ OFF= -0.8' ( 45.4')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 2.3'

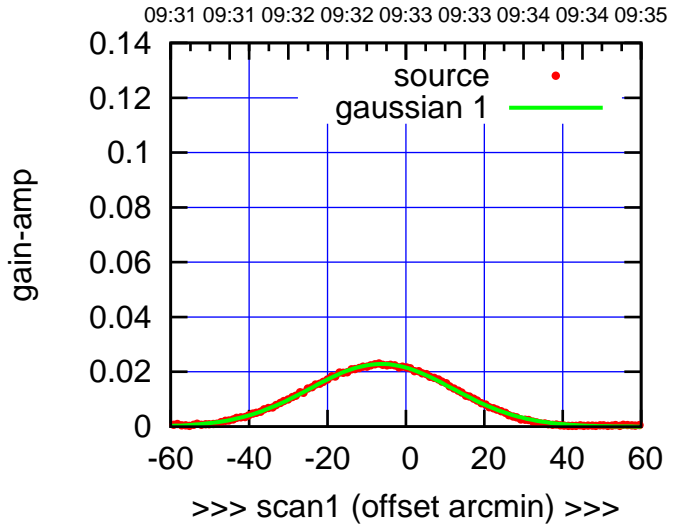
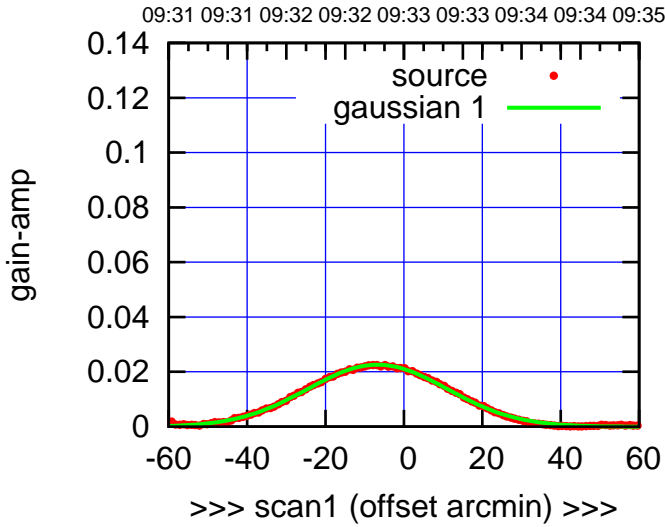
BACKLASH ERROR= 2.1'



(1371 MHz.)

S01-130-AZ OFF= -6.7' ( 42.0')

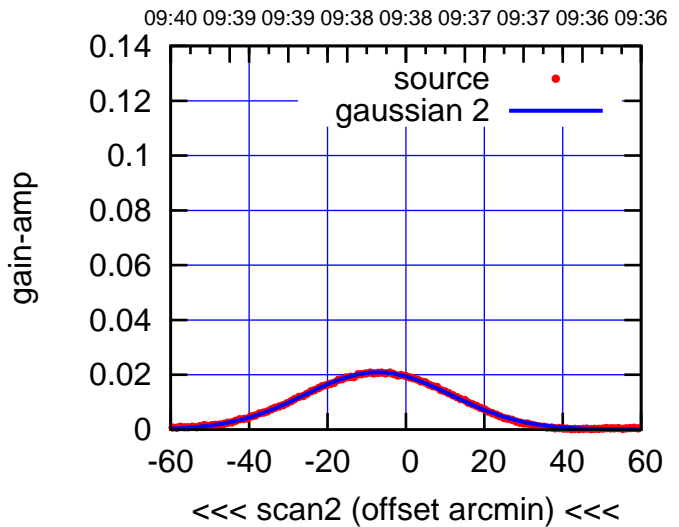
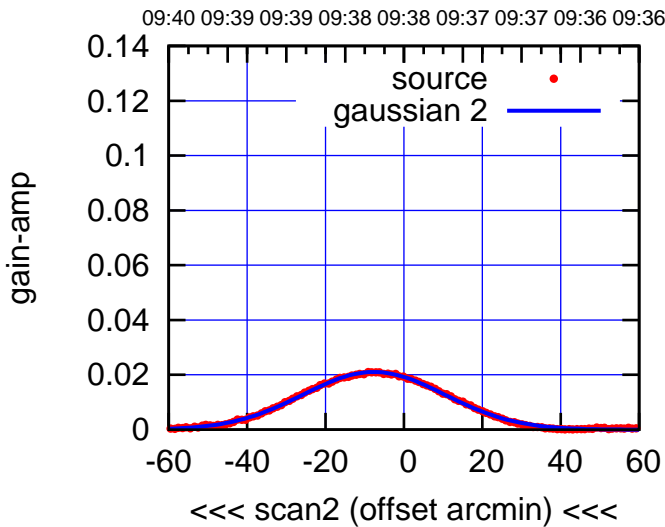
S01-175-AZ OFF= -6.3' ( 43.0')



(+30'/m) 28oct2016 09:33

S01-130-AZ OFF= -7.6' ( 42.7')

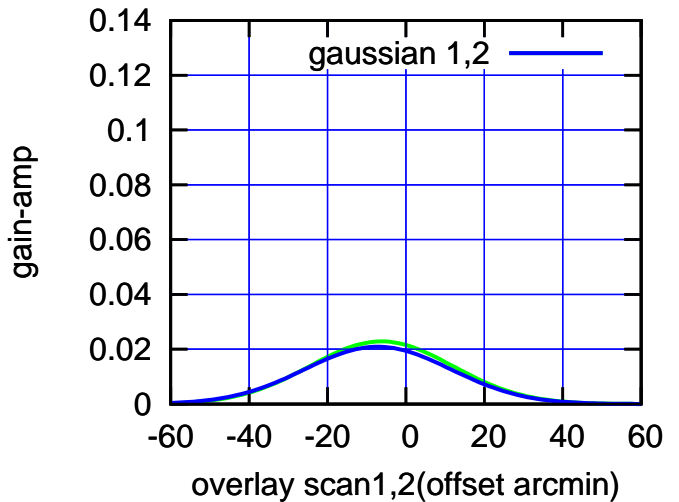
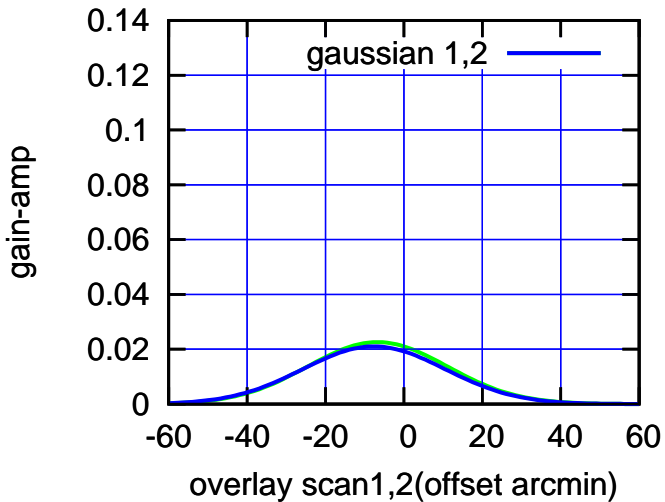
S01-175-AZ OFF= -7.2' ( 43.8')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 1.8'

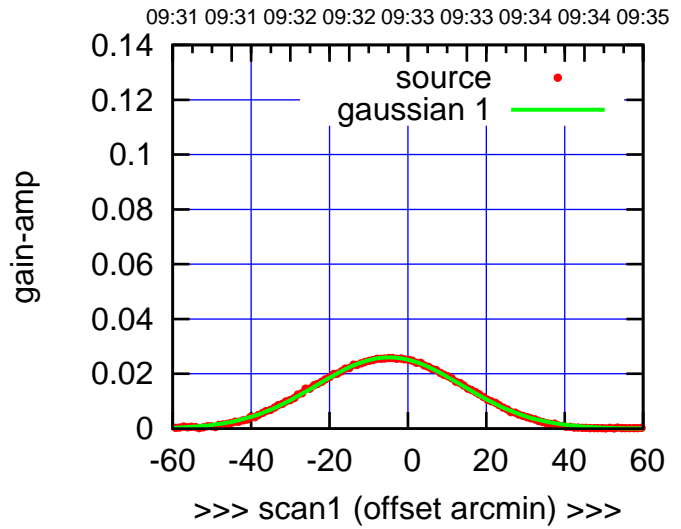
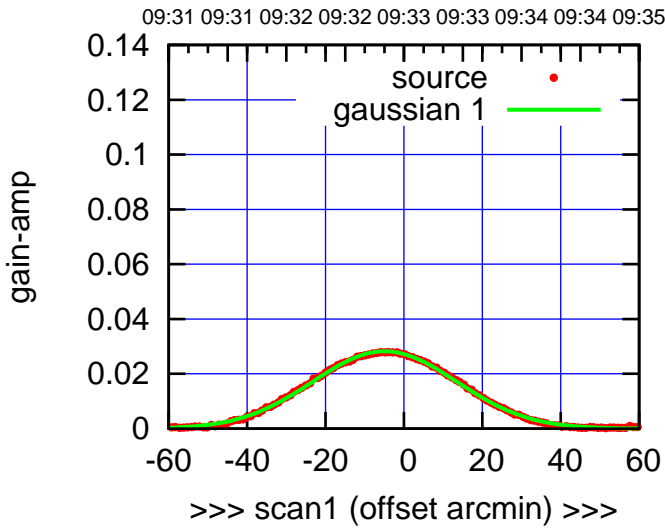
BACKLASH ERROR= 1.8'



(1371 MHz.)

S02-130-AZ OFF= -4.9' ( 43.3')

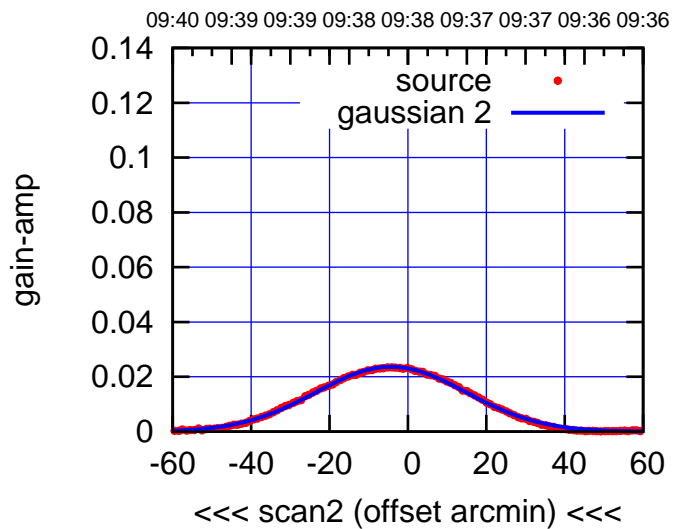
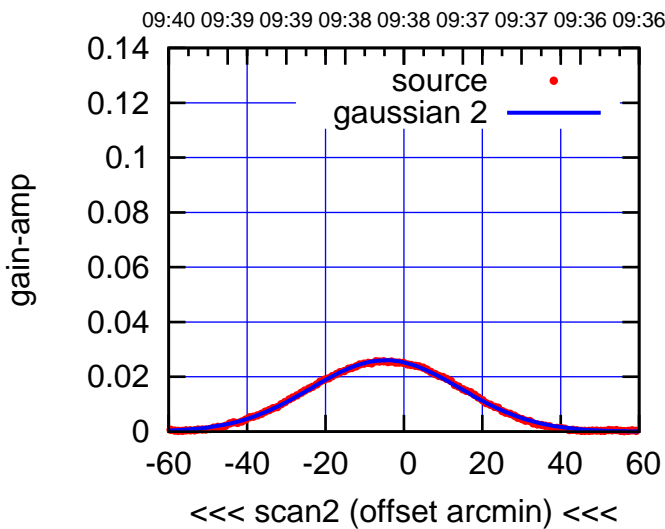
S02-175-AZ OFF= -4.8' ( 43.8')



(+30'/m) 28oct2016 09:33

S02-130-AZ OFF= -4.7' ( 44.9')

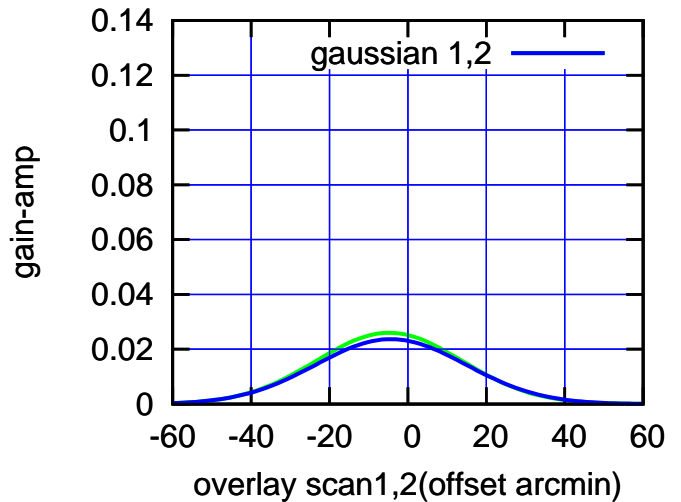
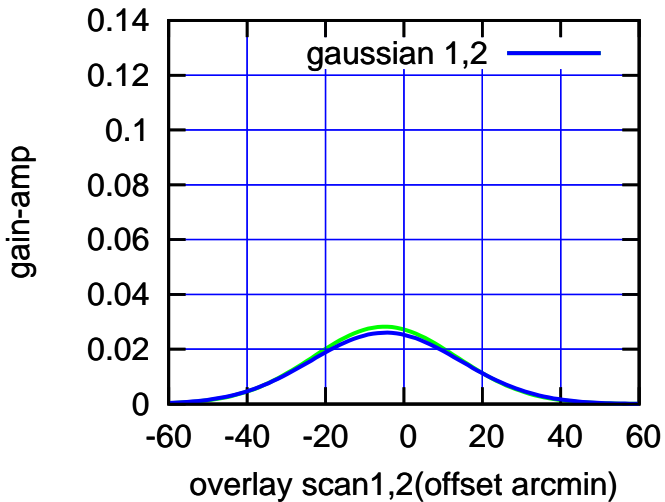
S02-175-AZ OFF= -4.3' ( 45.1')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 0.4'

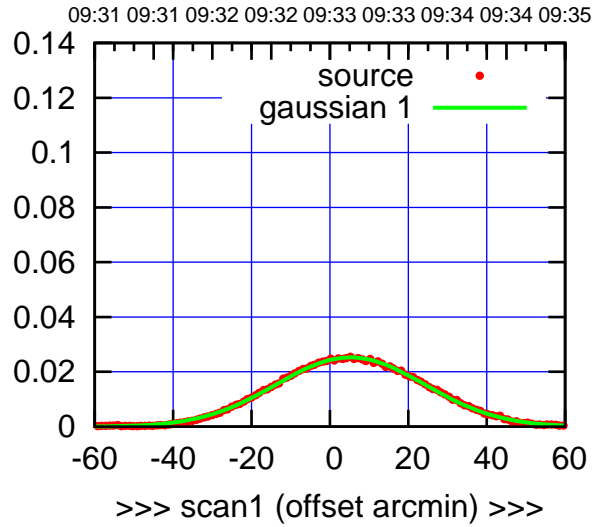
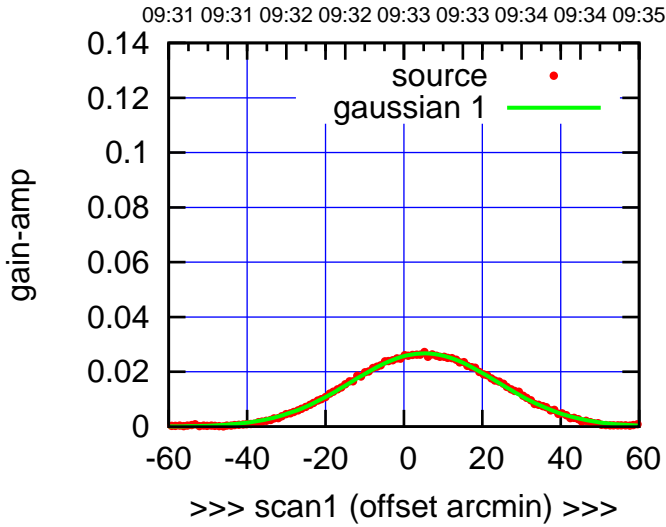
BACKLASH ERROR= 1.0'



(1371 MHz.)

S03-130-AZ OFF= 5.2' ( 44.2')

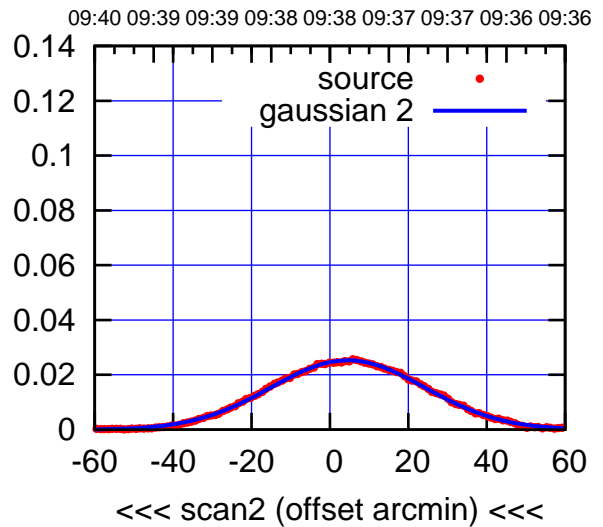
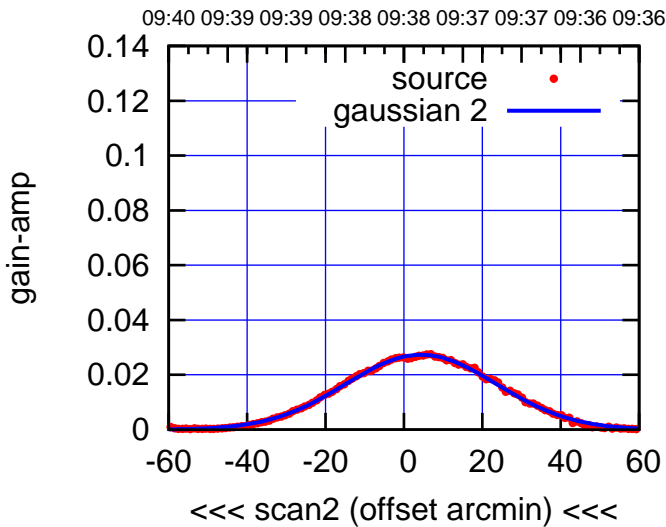
S03-175-AZ OFF= 5.2' ( 44.8')



(+30'/m) 28oct2016 09:33

S03-130-AZ OFF= 4.4' ( 45.5')

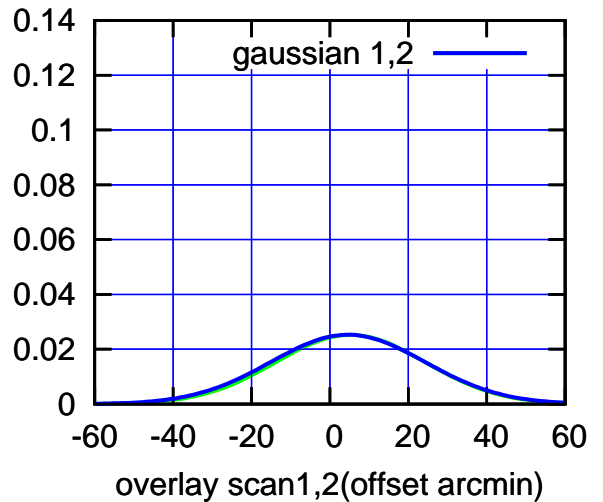
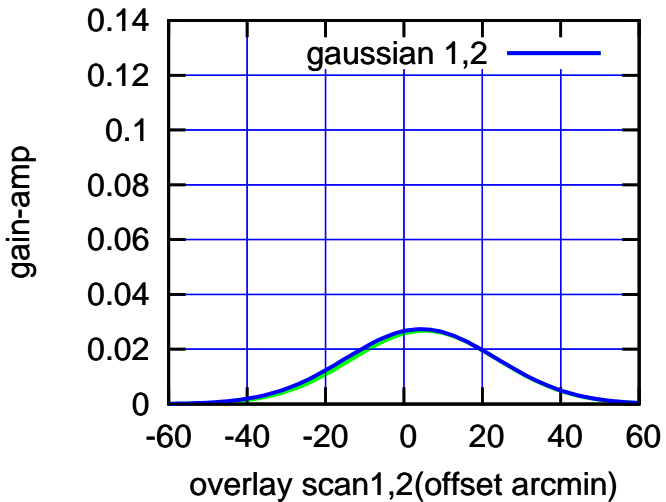
S03-175-AZ OFF= 4.6' ( 46.4')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 1.6'

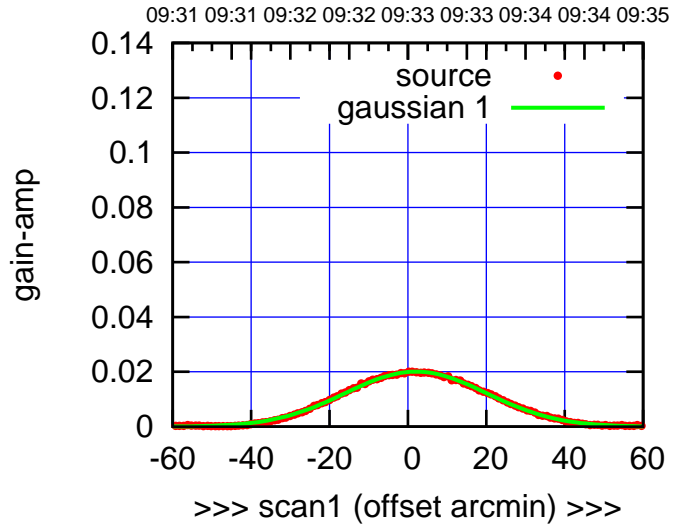
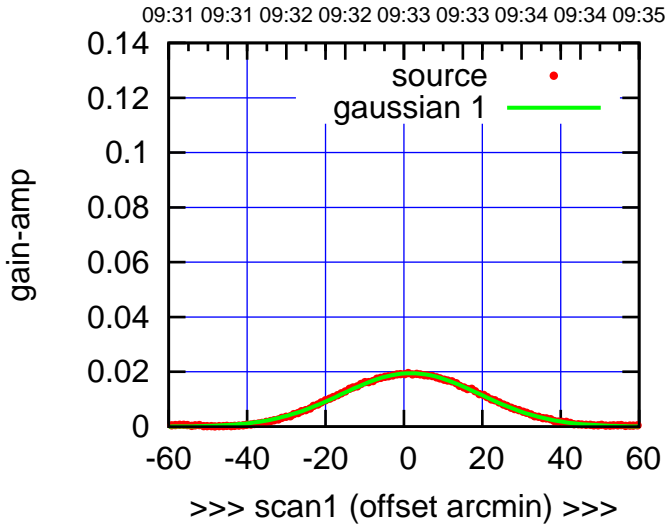
BACKLASH ERROR= 1.2'



(1371 MHz.)

S04-130-AZ OFF= 1.7' ( 41.7')

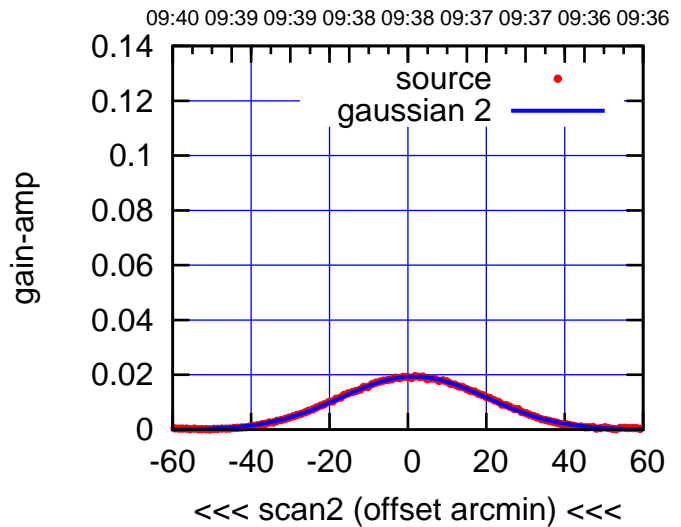
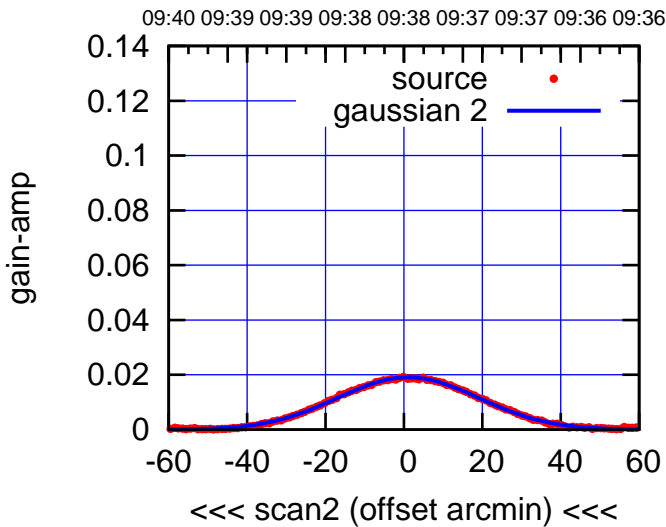
S04-175-AZ OFF= 2.0' ( 42.6')



(+30'/m) 28oct2016 09:33

S04-130-AZ OFF= 1.1' ( 42.4')

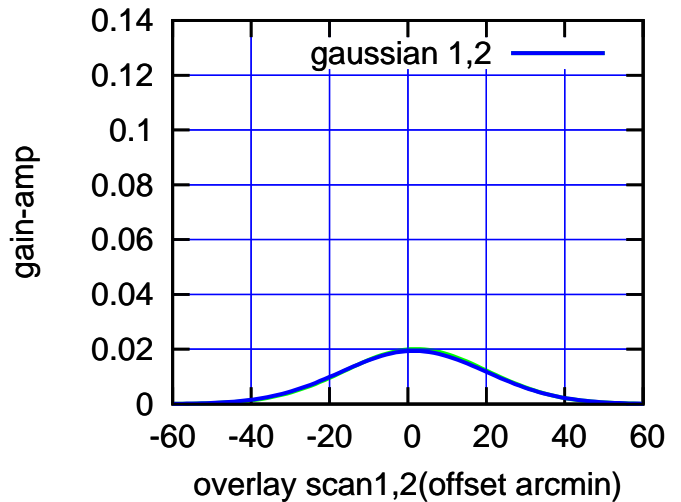
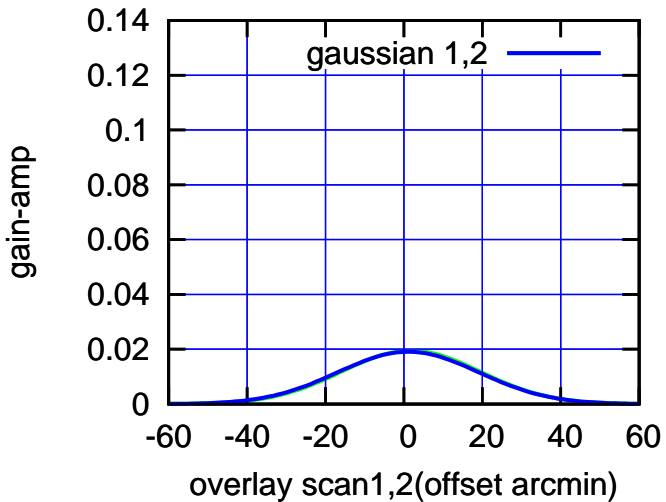
S04-175-AZ OFF= 1.5' ( 43.6')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 1.2'

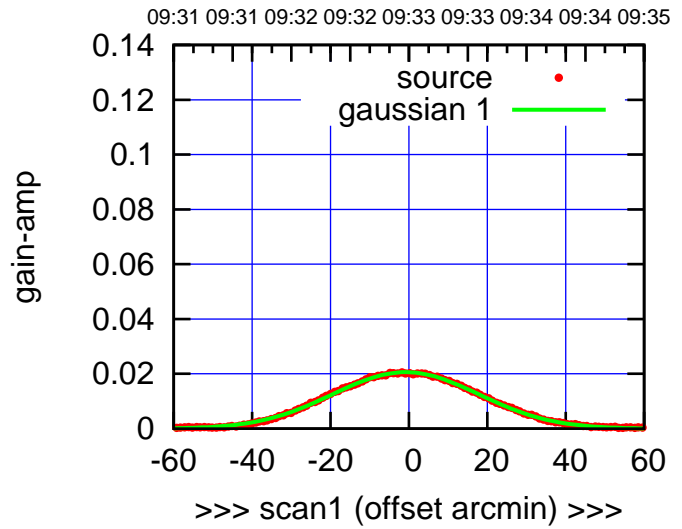
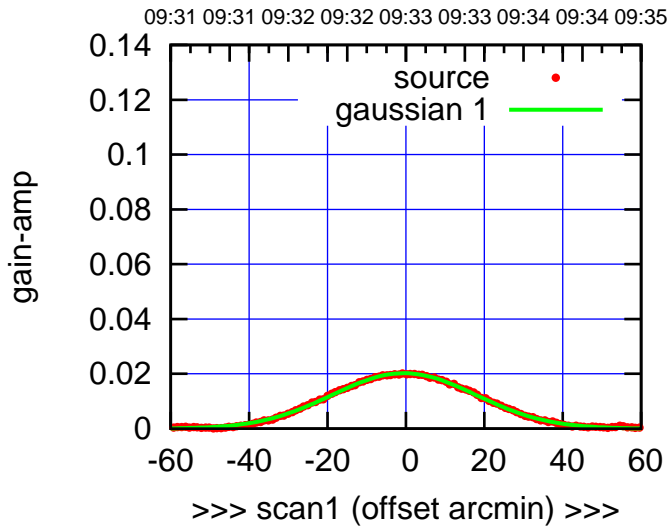
BACKLASH ERROR= 1.0'



(1371 MHz.)

S06-130-AZ OFF= -0.5' ( 43.3')

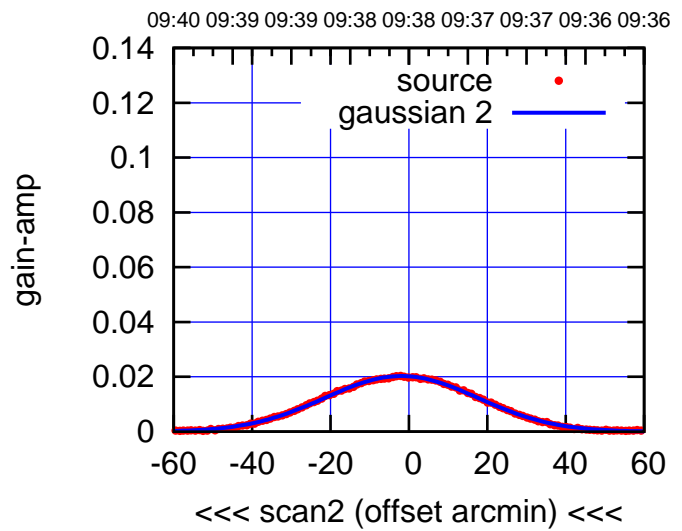
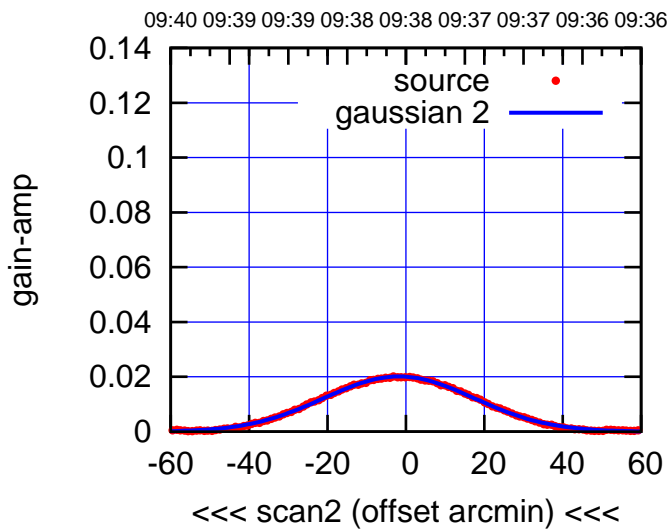
S06-175-AZ OFF= -0.8' ( 44.1')



(+30'/m) 28oct2016 09:33

S06-130-AZ OFF= -1.8' ( 45.2')

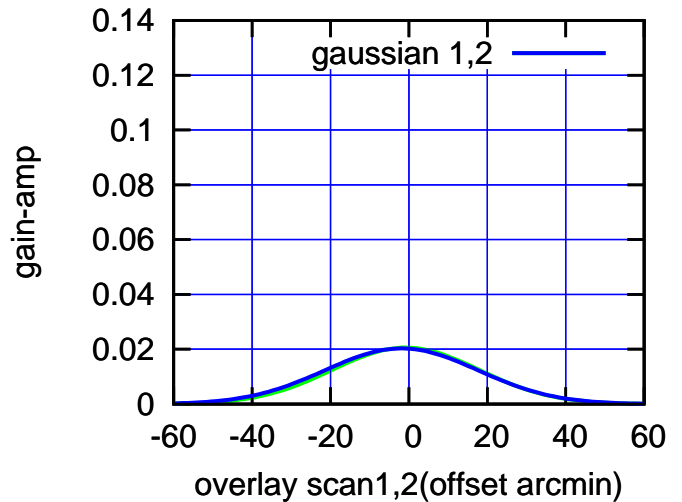
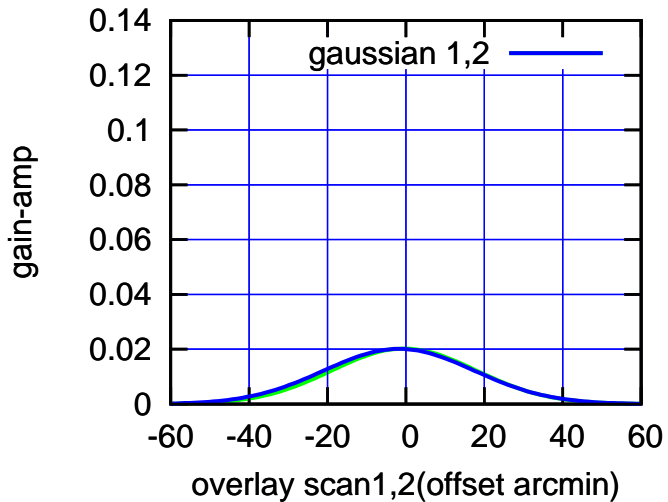
S06-175-AZ OFF= -1.9' ( 46.0')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 2.5'

BACKLASH ERROR= 2.1'

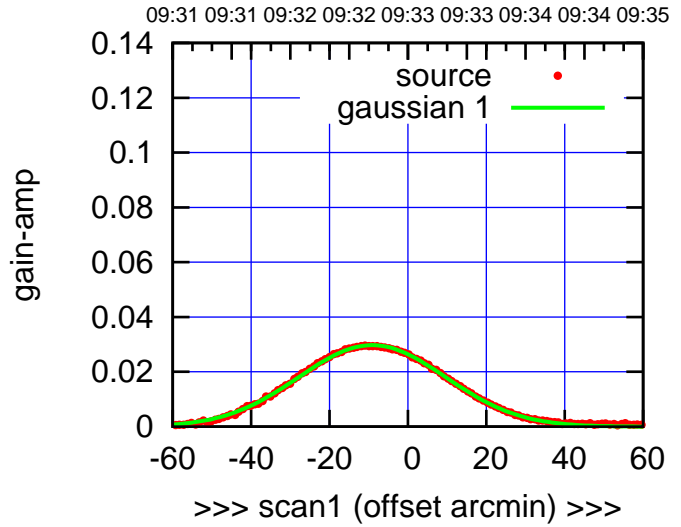
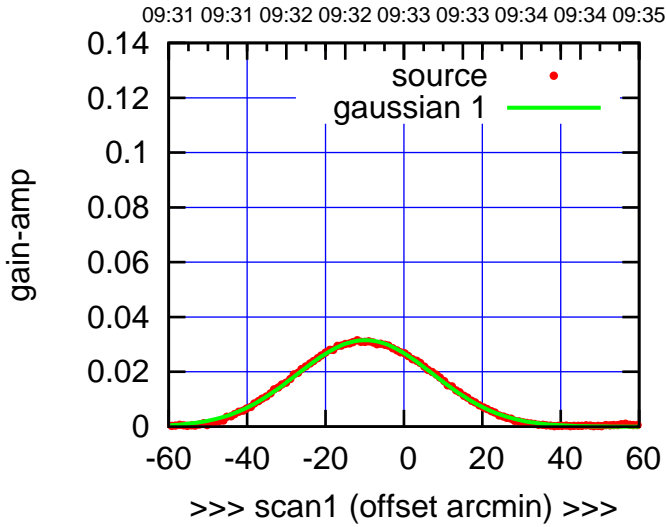


(1371 MHz.)



W01-130-AZ OFF= -9.9' ( 40.8')

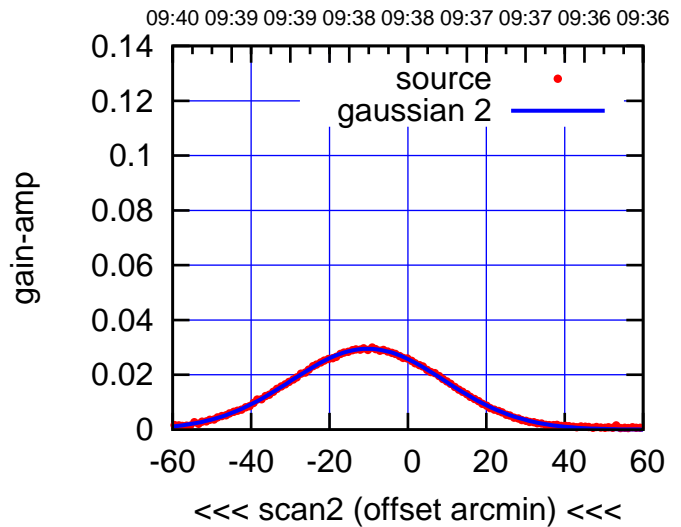
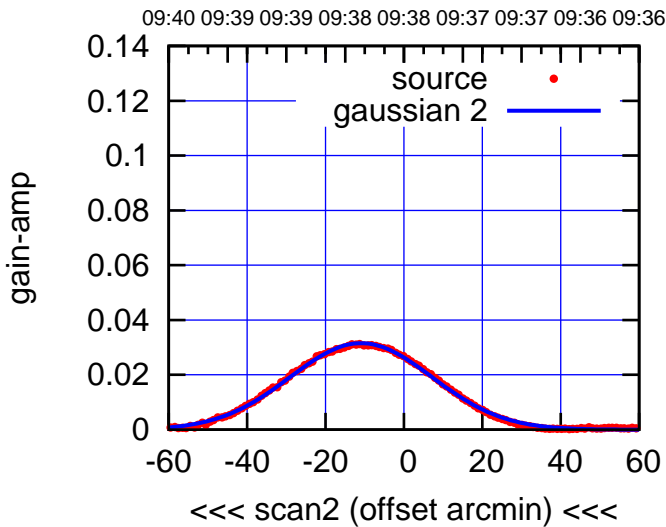
W01-175-AZ OFF= -9.1' ( 44.2')



(+30'/m) 28oct2016 09:33

W01-130-AZ OFF= -10.9' ( 42.7')

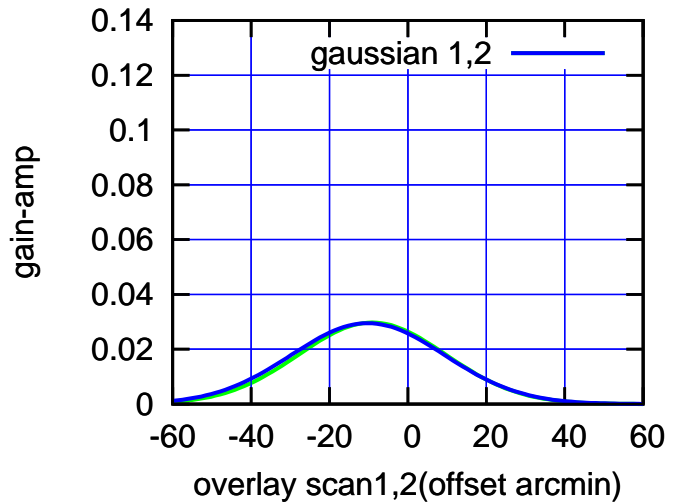
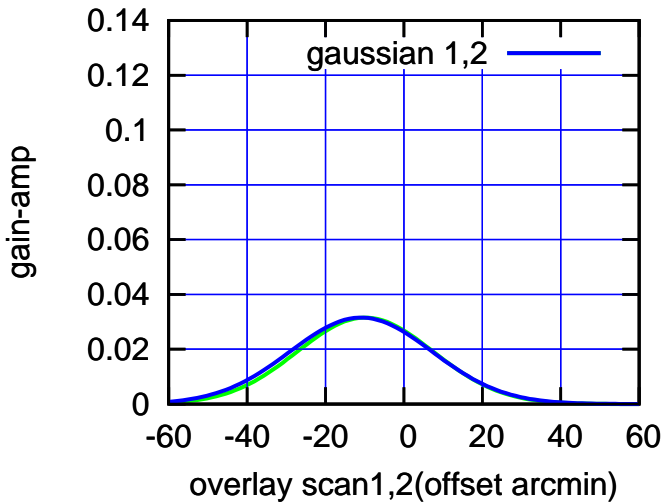
W01-175-AZ OFF= -10.2' ( 46.0')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 1.9'

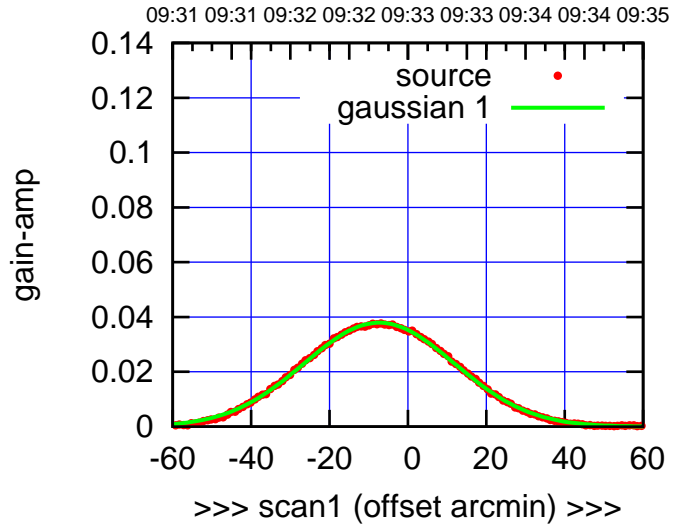
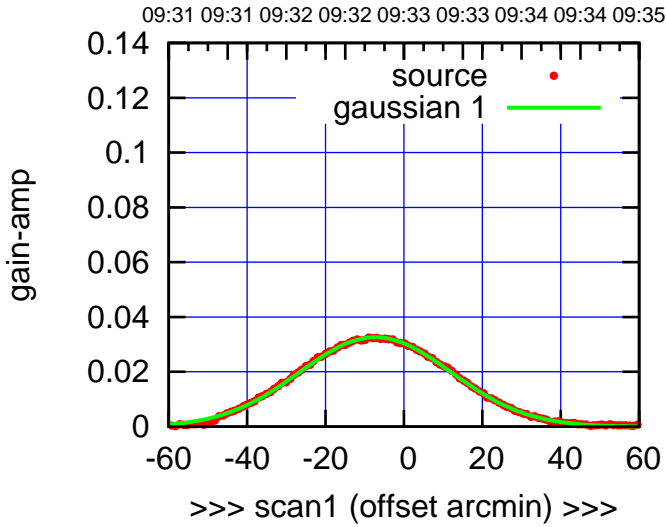
BACKLASH ERROR= 2.1'



(1371 MHz.)

W02-130-AZ OFF= -7.3' ( 45.7')

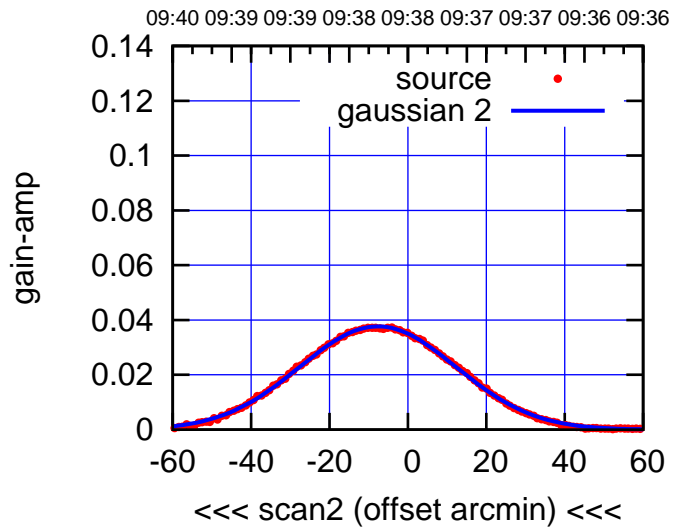
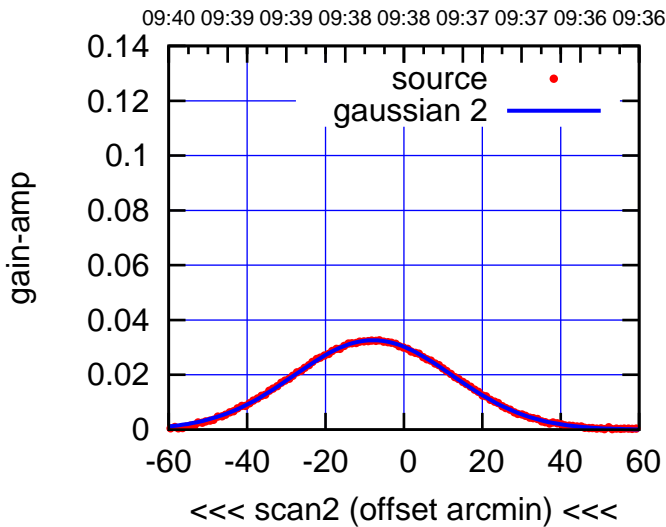
W02-175-AZ OFF= -7.3' ( 45.3')



(+30'/m) 28oct2016 09:33

W02-130-AZ OFF= -7.9' ( 47.5')

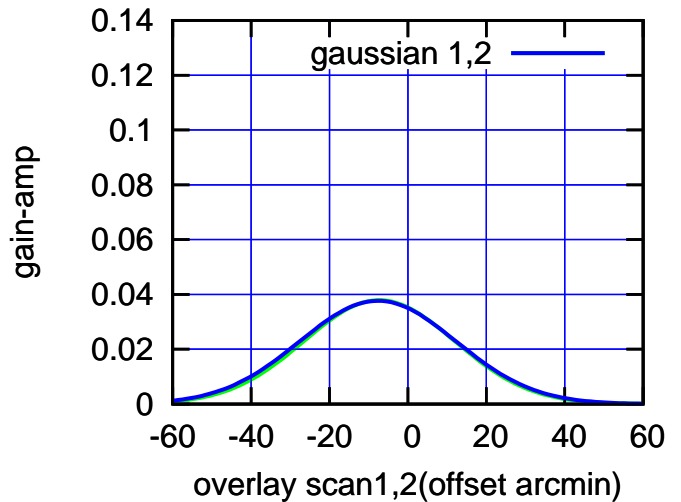
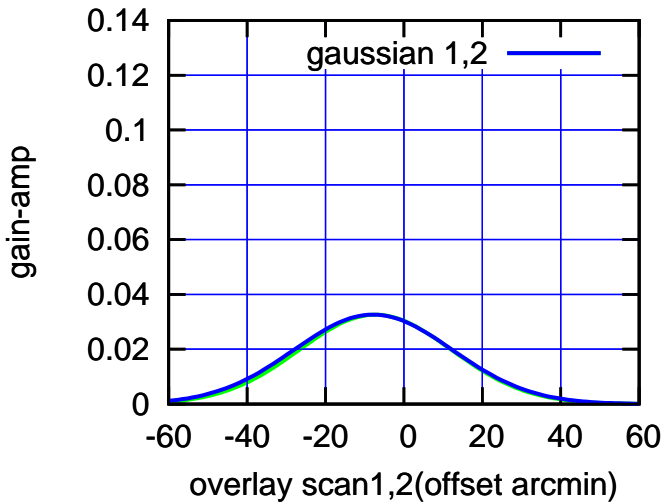
W02-175-AZ OFF= -7.7' ( 47.0')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 1.2'

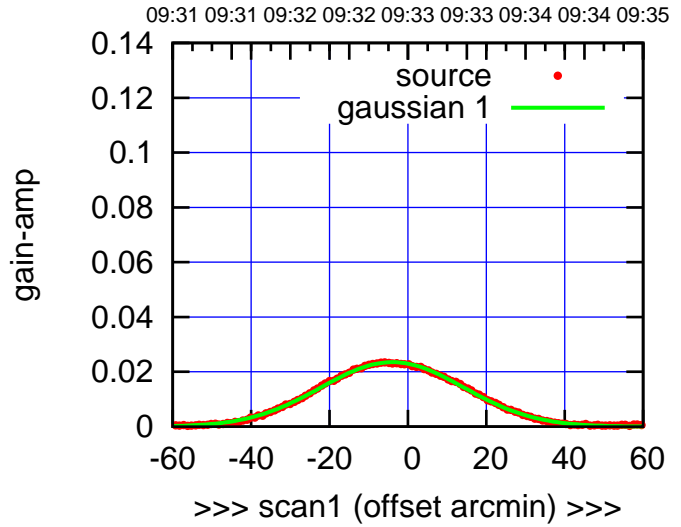
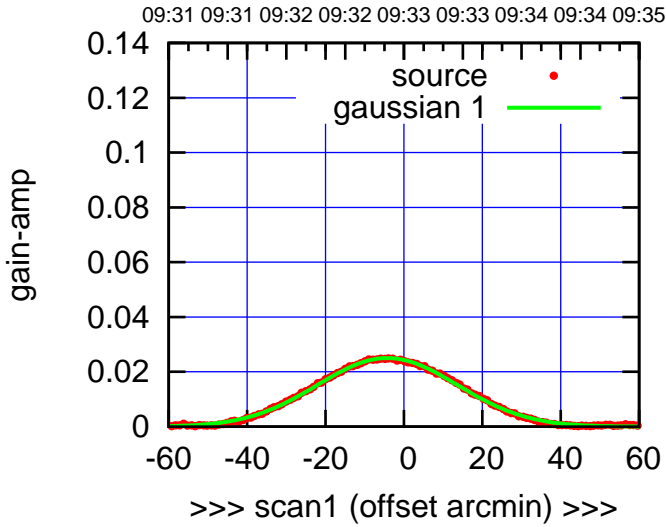
BACKLASH ERROR= 0.8'



(1371 MHz.)

W03-130-AZ OFF= -4.2' ( 42.1')

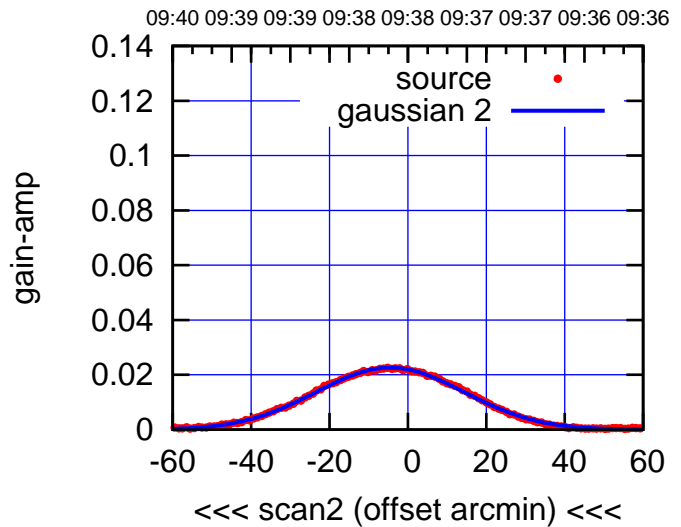
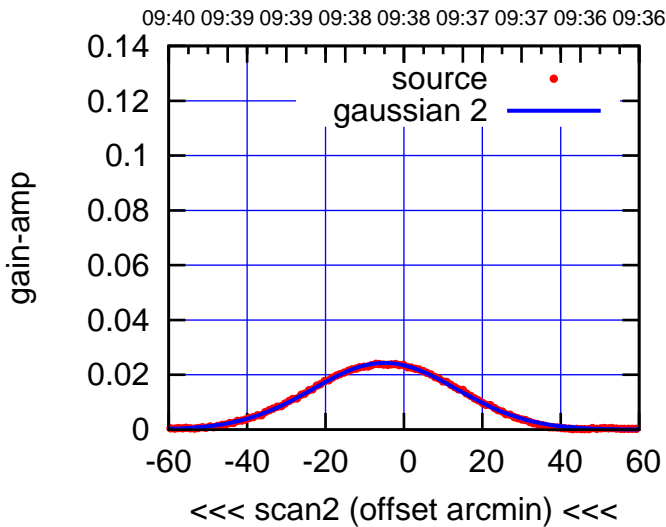
W03-175-AZ OFF= -4.0' ( 43.0')



(+30'/m) 28oct2016 09:33

W03-130-AZ OFF= -4.9' ( 43.4')

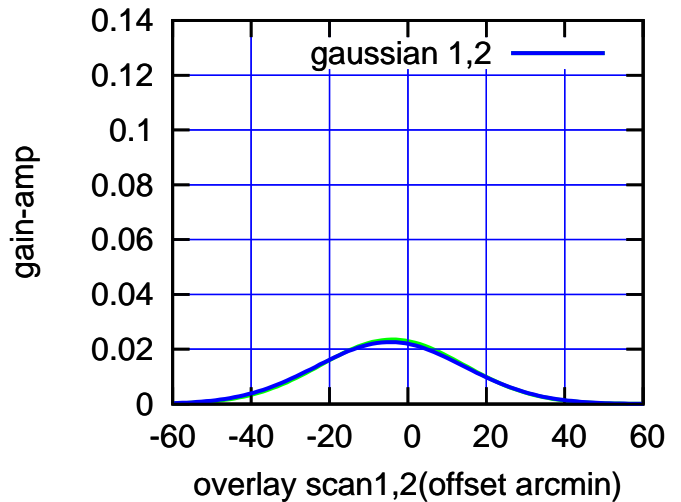
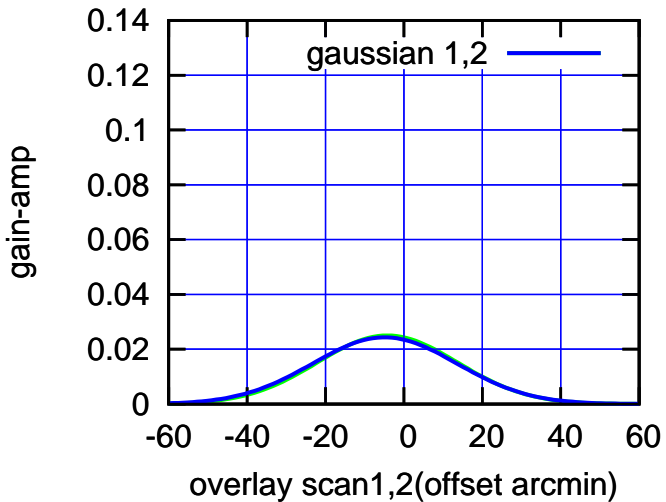
W03-175-AZ OFF= -4.5' ( 44.5')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 1.4'

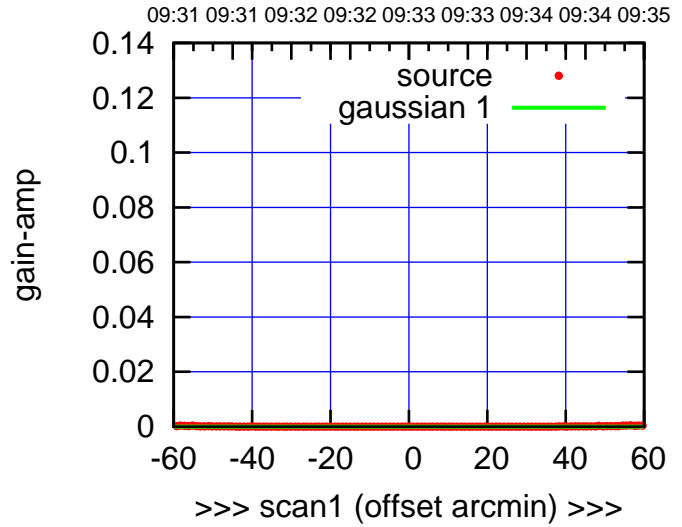
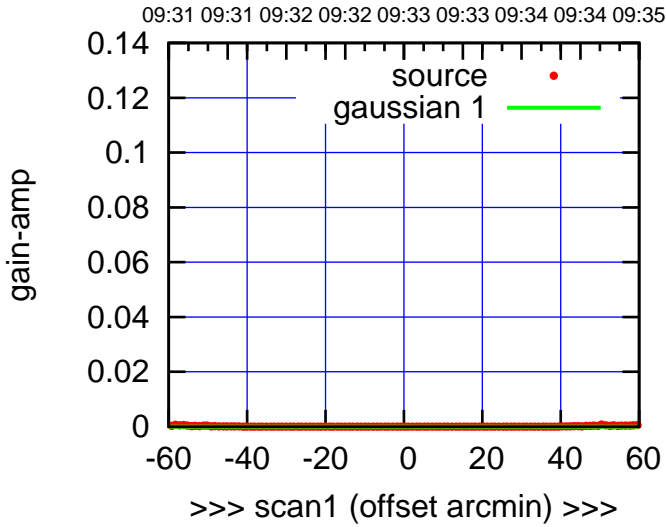
BACKLASH ERROR= 1.0'



(1371 MHz.)

W04-130-AZ OFF= 0.0' ( 42.4')

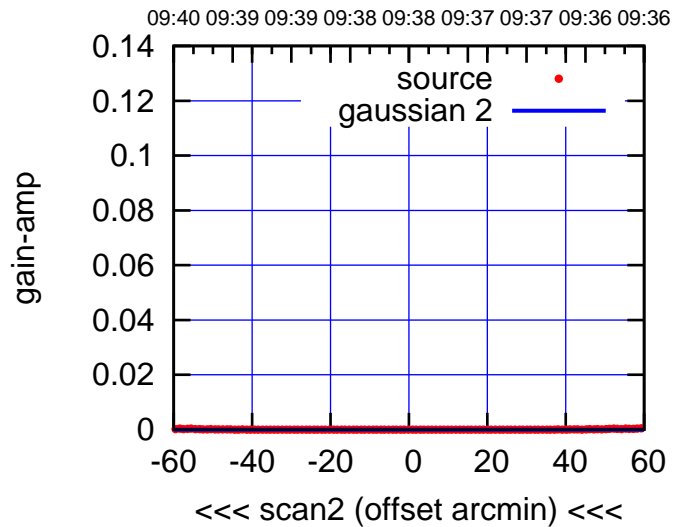
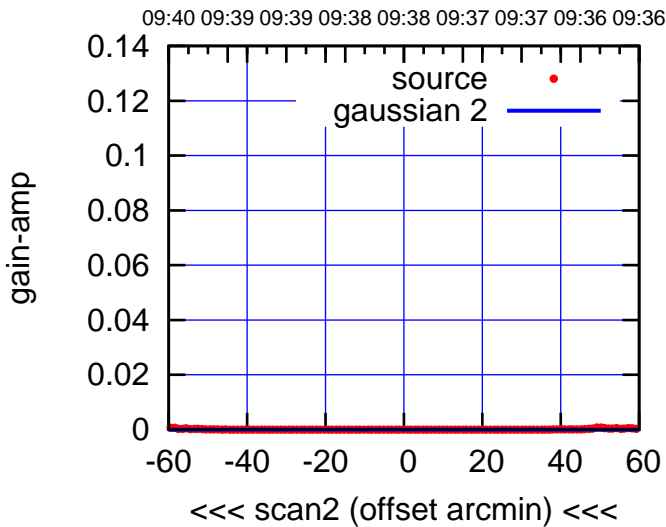
W04-175-AZ OFF= 0.0' ( 42.4')



(+30'/m) 28oct2016 09:33

W04-130-AZ OFF= 0.0' ( 42.4')

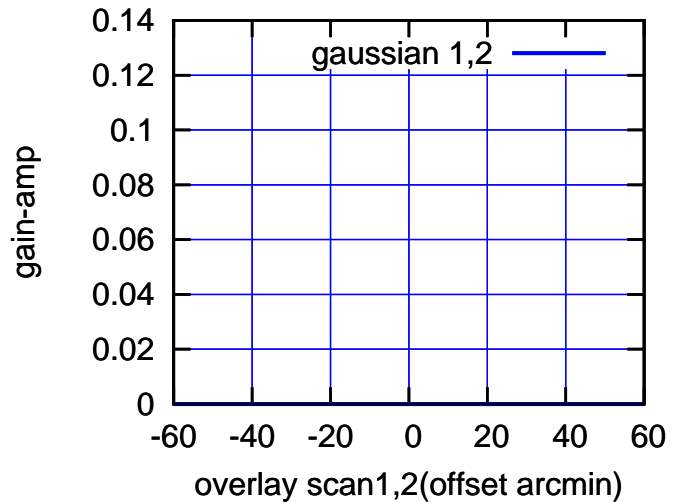
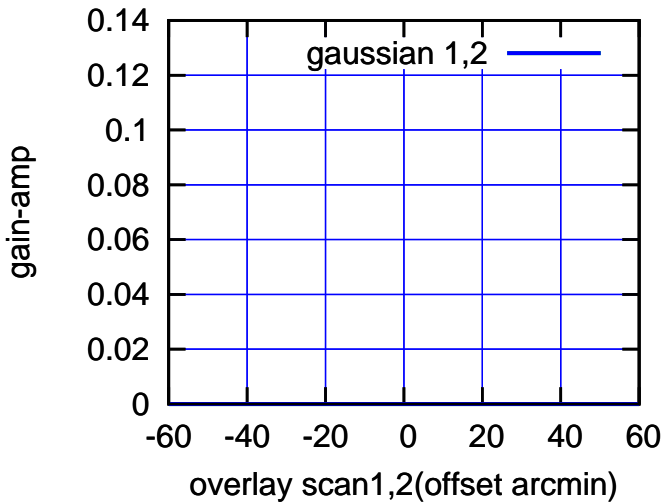
W04-175-AZ OFF= 0.0' ( 42.4')



(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 0.0'

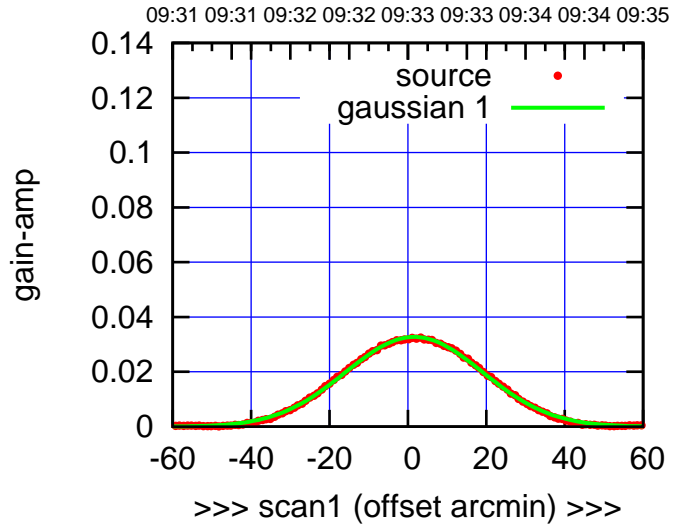
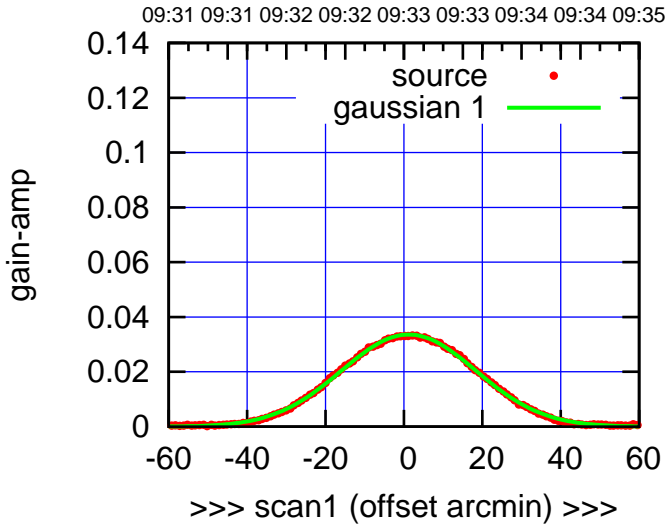
BACKLASH ERROR= 0.0'



(1371 MHz.)

W05-130-AZ OFF= 1.2' ( 40.4')

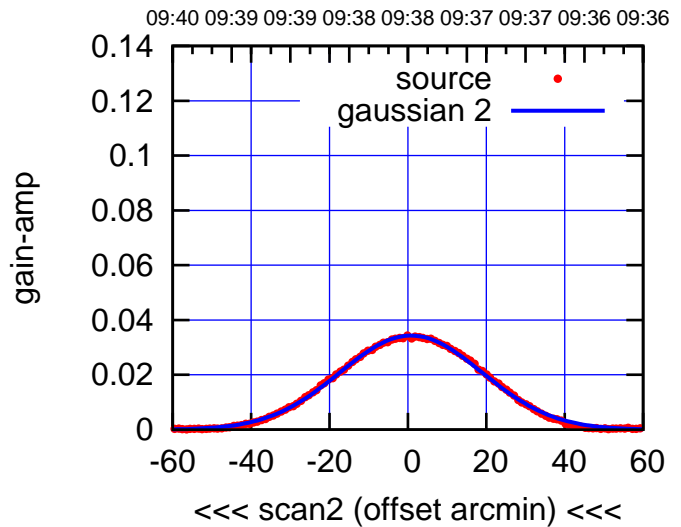
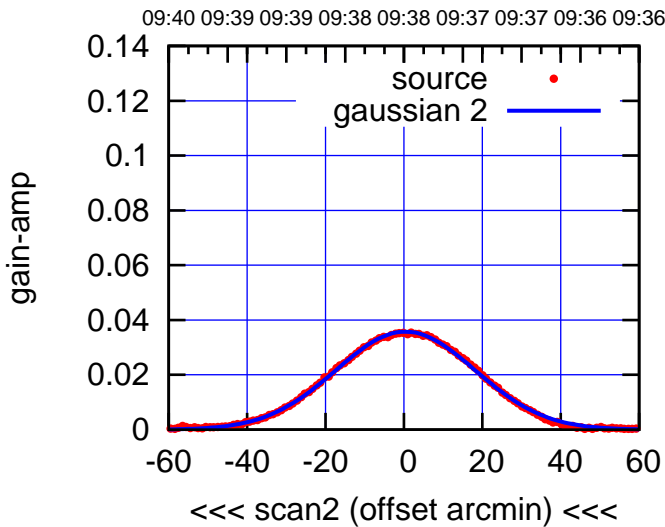
W05-175-AZ OFF= 1.6' ( 41.2')



(+30'/m) 28oct2016 09:33

W05-130-AZ OFF= 0.4' ( 41.8')

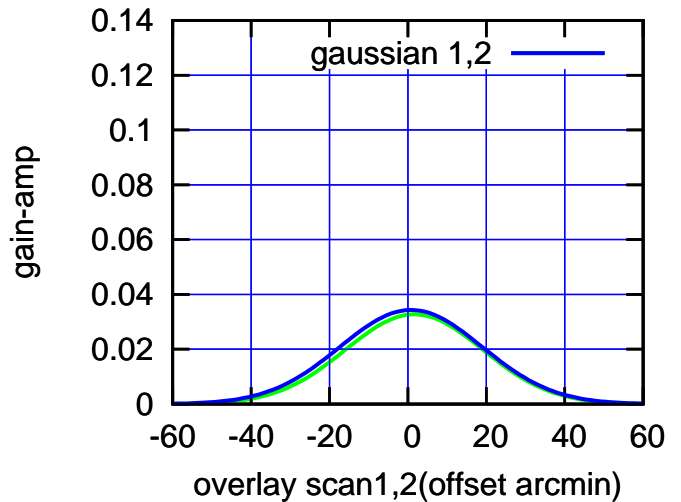
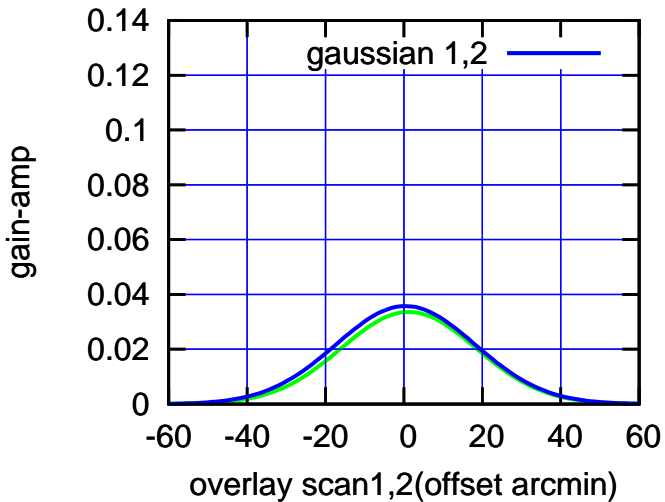
W05-175-AZ OFF= 0.8' ( 42.8')



(-30'/m) 28oct2016 09:38

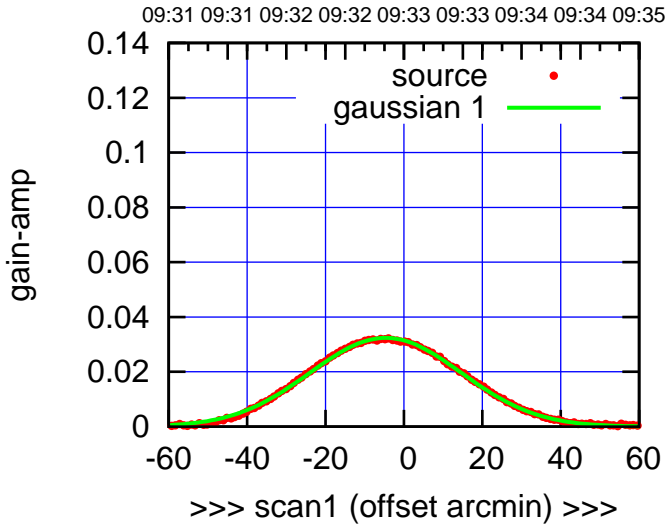
BACKLASH ERROR= 1.6'

BACKLASH ERROR= 1.6'

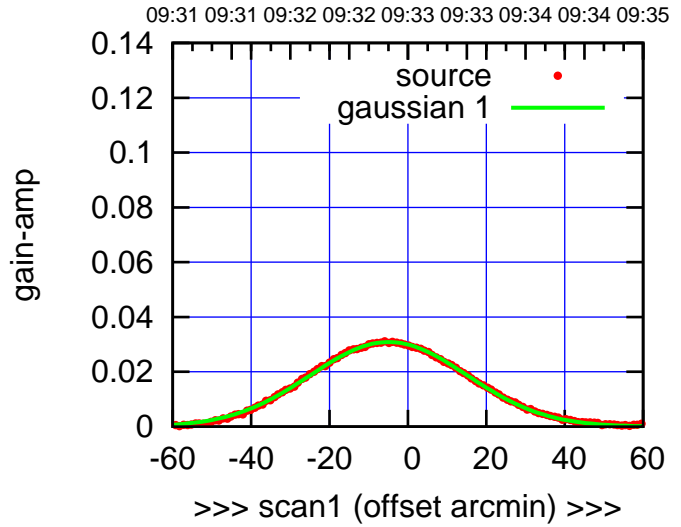


(1371 MHz.)

W06-130-AZ OFF= -4.7' ( 45.5')

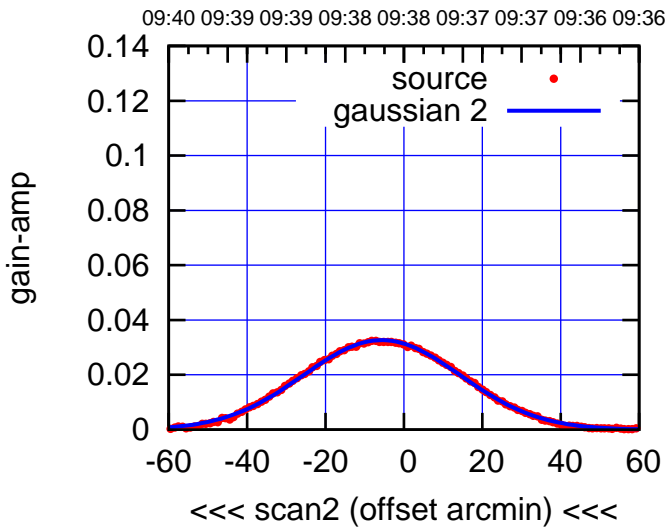


W06-175-AZ OFF= -4.9' ( 47.2')

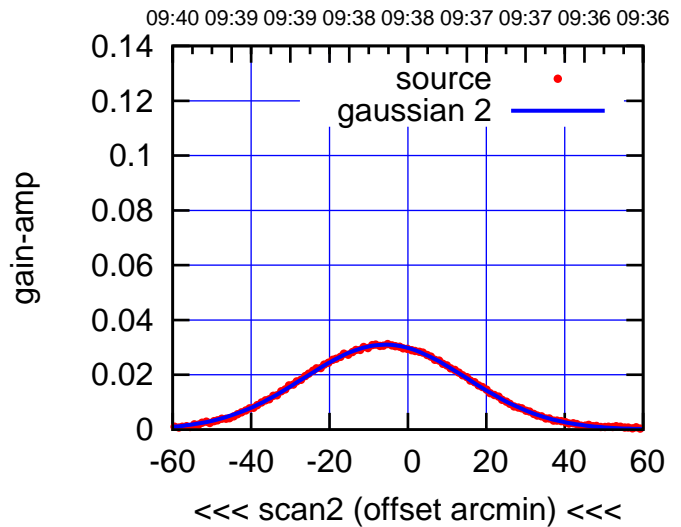


(+30'/m) 28oct2016 09:33

W06-130-AZ OFF= -5.6' ( 47.2')

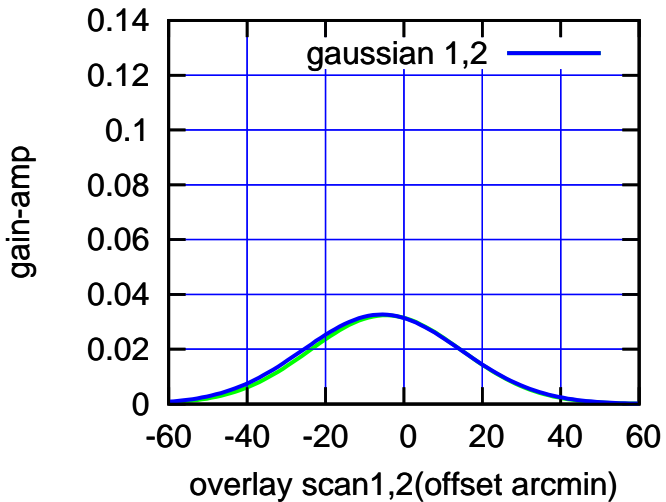


W06-175-AZ OFF= -5.8' ( 48.9')

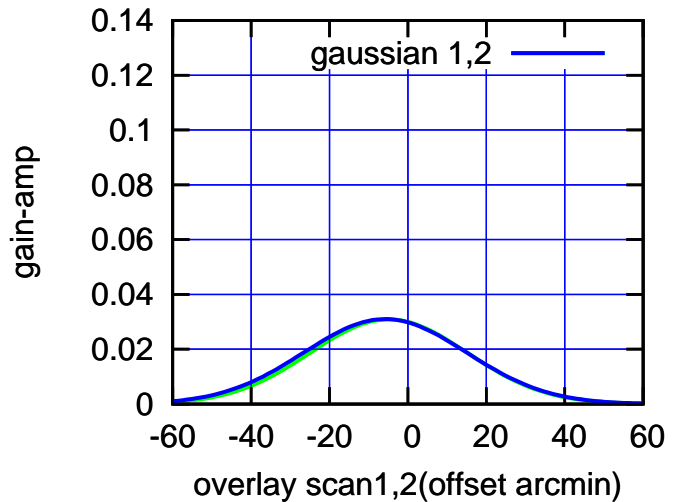


(-30'/m) 28oct2016 09:38

BACKLASH ERROR= 1.8'



BACKLASH ERROR= 1.8'



(1371 MHz.)

```

# backlash test      : 28oct2016 09:33, 28oct2016 09:38
# lta file           : /gsbifrdatal/28oct/test_28oct2016_2s.lta.1
# lta scan no(s)    : 1,2
# lta chan range    : [150,160]
# scan1 start time  : 28Oct2016 09:31:00
# scan1 peak time   : 28oct2016 09:33
# scan1 end time    : 28Oct2016 09:35:00
# scan2 start time  : 28Oct2016 09:36:00
# scan2 peak time   : 28oct2016 09:38
# scan2 end time    : 28Oct2016 09:40:00
# scan1 rate/speed  : 30'/m
# scan2 rate/speed  : -30'/m
# xrange posn       : [-60':60']
# yrange gain-amp   : [0:0.14]
# frequency (MHz)   : 1371
# axis              : AZ
# elevation(deg)    : 59.1
# antenna flag      : 1 - working, 0 - non working

```

C00-130-AZ	OFF(scan1)= 2.0	OFF(scan2)= 1.1	ERROR= 1.8	FLAG= 1
C00-175-AZ	OFF(scan1)= 2.2	OFF(scan2)= 1.3	ERROR= 1.8	FLAG= 1
C01-130-AZ	OFF(scan1)= 0.5	OFF(scan2)= -0.5	ERROR= 1.9	FLAG= 1
C01-175-AZ	OFF(scan1)= 0.4	OFF(scan2)= -0.3	ERROR= 1.4	FLAG= 1
C02-130-AZ	OFF(scan1)= -2.2	OFF(scan2)= -2.6	ERROR= 0.8	FLAG= 1
C02-175-AZ	OFF(scan1)= -1.4	OFF(scan2)= -1.8	ERROR= 0.8	FLAG= 1
C03-130-AZ	OFF(scan1)= -0.7	OFF(scan2)= -1.5	ERROR= 1.6	FLAG= 1
C03-175-AZ	OFF(scan1)= -0.4	OFF(scan2)= -1.2	ERROR= 1.6	FLAG= 1
C04-130-AZ	OFF(scan1)= -7.5	OFF(scan2)= -8.1	ERROR= 1.2	FLAG= 1
C04-175-AZ	OFF(scan1)= -7.1	OFF(scan2)= -7.6	ERROR= 1.0	FLAG= 1
C05-130-AZ	OFF(scan1)= -6.2	OFF(scan2)= -6.5	ERROR= 0.6	FLAG= 1
C05-175-AZ	OFF(scan1)= -5.9	OFF(scan2)= -6.3	ERROR= 0.8	FLAG= 1
C06-130-AZ	OFF(scan1)= 3.9	OFF(scan2)= 3.0	ERROR= 1.8	FLAG= 1
C06-175-AZ	OFF(scan1)= 4.1	OFF(scan2)= 3.2	ERROR= 1.8	FLAG= 1
C08-130-AZ	OFF(scan1)= 1.1	OFF(scan2)= 0.8	ERROR= 0.6	FLAG= 1
C08-175-AZ	OFF(scan1)= 1.6	OFF(scan2)= 1.0	ERROR= 1.2	FLAG= 1
C09-130-AZ	OFF(scan1)= -10.7	OFF(scan2)= -12.2	ERROR= 2.9	FLAG= 1
C09-175-AZ	OFF(scan1)= -10.4	OFF(scan2)= -11.9	ERROR= 2.9	FLAG= 1
C10-130-AZ	OFF(scan1)= -2.7	OFF(scan2)= -3.9	ERROR= 2.3	FLAG= 1
C10-175-AZ	OFF(scan1)= -2.2	OFF(scan2)= -3.3	ERROR= 2.1	FLAG= 1
C11-130-AZ	OFF(scan1)= -6.3	OFF(scan2)= -7.4	ERROR= 2.1	FLAG= 1
C11-175-AZ	OFF(scan1)= -6.9	OFF(scan2)= -8.0	ERROR= 2.1	FLAG= 1
C12-130-AZ	OFF(scan1)= -1.2	OFF(scan2)= -2.4	ERROR= 2.3	FLAG= 1
C12-175-AZ	OFF(scan1)= -1.2	OFF(scan2)= -2.4	ERROR= 2.3	FLAG= 1
C13-130-AZ	OFF(scan1)= 1.3	OFF(scan2)= 0.3	ERROR= 1.9	FLAG= 1
C13-175-AZ	OFF(scan1)= 1.7	OFF(scan2)= 0.8	ERROR= 1.8	FLAG= 1
C14-130-AZ	OFF(scan1)= 1.1	OFF(scan2)= 0.3	ERROR= 1.6	FLAG= 1
C14-175-AZ	OFF(scan1)= 1.7	OFF(scan2)= 1.1	ERROR= 1.2	FLAG= 1
E02-130-AZ	OFF(scan1)= -1.0	OFF(scan2)= -1.9	ERROR= 1.8	FLAG= 1
E02-175-AZ	OFF(scan1)= -1.3	OFF(scan2)= -2.2	ERROR= 1.8	FLAG= 1
E03-130-AZ	OFF(scan1)= -0.5	OFF(scan2)= -2.0	ERROR= 2.9	FLAG= 1
E03-175-AZ	OFF(scan1)= 0.1	OFF(scan2)= -1.3	ERROR= 2.7	FLAG= 1
E04-130-AZ	OFF(scan1)= 0.6	OFF(scan2)= -0.3	ERROR= 1.8	FLAG= 1
E04-175-AZ	OFF(scan1)= 0.2	OFF(scan2)= -0.8	ERROR= 1.9	FLAG= 1
E05-130-AZ	OFF(scan1)= 0.6	OFF(scan2)= 0.0	ERROR= 1.2	FLAG= 1
E05-175-AZ	OFF(scan1)= 0.6	OFF(scan2)= 0.1	ERROR= 1.0	FLAG= 1
E06-130-AZ	OFF(scan1)= -0.1	OFF(scan2)= -1.3	ERROR= 2.3	FLAG= 1
E06-175-AZ	OFF(scan1)= 0.3	OFF(scan2)= -0.8	ERROR= 2.1	FLAG= 1
S01-130-AZ	OFF(scan1)= -6.7	OFF(scan2)= -7.6	ERROR= 1.8	FLAG= 1
S01-175-AZ	OFF(scan1)= -6.3	OFF(scan2)= -7.2	ERROR= 1.8	FLAG= 1
S02-130-AZ	OFF(scan1)= -4.9	OFF(scan2)= -4.7	ERROR= 0.4	FLAG= 1
S02-175-AZ	OFF(scan1)= -4.8	OFF(scan2)= -4.3	ERROR= 1.0	FLAG= 1
S03-130-AZ	OFF(scan1)= 5.2	OFF(scan2)= 4.4	ERROR= 1.6	FLAG= 1
S03-175-AZ	OFF(scan1)= 5.2	OFF(scan2)= 4.6	ERROR= 1.2	FLAG= 1
S04-130-AZ	OFF(scan1)= 1.7	OFF(scan2)= 1.1	ERROR= 1.2	FLAG= 1
S04-175-AZ	OFF(scan1)= 2.0	OFF(scan2)= 1.5	ERROR= 1.0	FLAG= 1
S06-130-AZ	OFF(scan1)= -0.5	OFF(scan2)= -1.8	ERROR= 2.5	FLAG= 1
S06-175-AZ	OFF(scan1)= -0.8	OFF(scan2)= -1.9	ERROR= 2.1	FLAG= 1

W01-130-AZ	OFF(scan1)=	-9.9	OFF(scan2)=	-10.9	ERROR=	1.9	FLAG=	1
W01-175-AZ	OFF(scan1)=	-9.1	OFF(scan2)=	-10.2	ERROR=	2.1	FLAG=	1
W02-130-AZ	OFF(scan1)=	-7.3	OFF(scan2)=	-7.9	ERROR=	1.2	FLAG=	1
W02-175-AZ	OFF(scan1)=	-7.3	OFF(scan2)=	-7.7	ERROR=	0.8	FLAG=	1
W03-130-AZ	OFF(scan1)=	-4.2	OFF(scan2)=	-4.9	ERROR=	1.4	FLAG=	1
W03-175-AZ	OFF(scan1)=	-4.0	OFF(scan2)=	-4.5	ERROR=	1.0	FLAG=	1
W04-130-AZ	OFF(scan1)=	0.0	OFF(scan2)=	0.0	ERROR=	0.0	FLAG=	0
W04-175-AZ	OFF(scan1)=	0.0	OFF(scan2)=	0.0	ERROR=	0.0	FLAG=	0
W05-130-AZ	OFF(scan1)=	1.2	OFF(scan2)=	0.4	ERROR=	1.6	FLAG=	1
W05-175-AZ	OFF(scan1)=	1.6	OFF(scan2)=	0.8	ERROR=	1.6	FLAG=	1
W06-130-AZ	OFF(scan1)=	-4.7	OFF(scan2)=	-5.6	ERROR=	1.8	FLAG=	1
W06-175-AZ	OFF(scan1)=	-4.9	OFF(scan2)=	-5.8	ERROR=	1.8	FLAG=	1