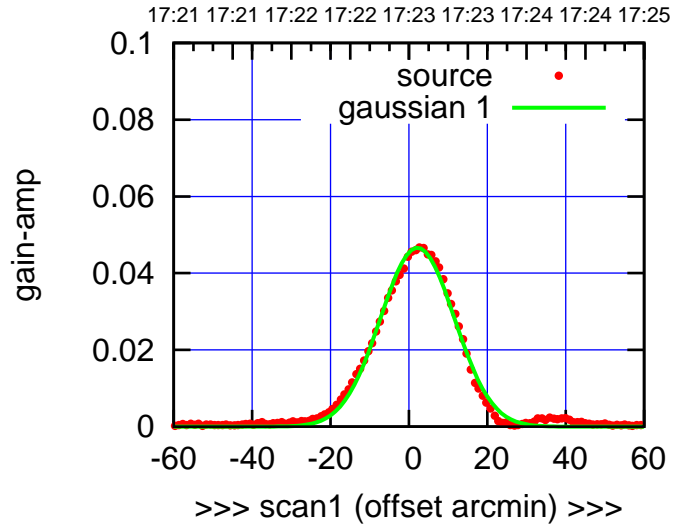
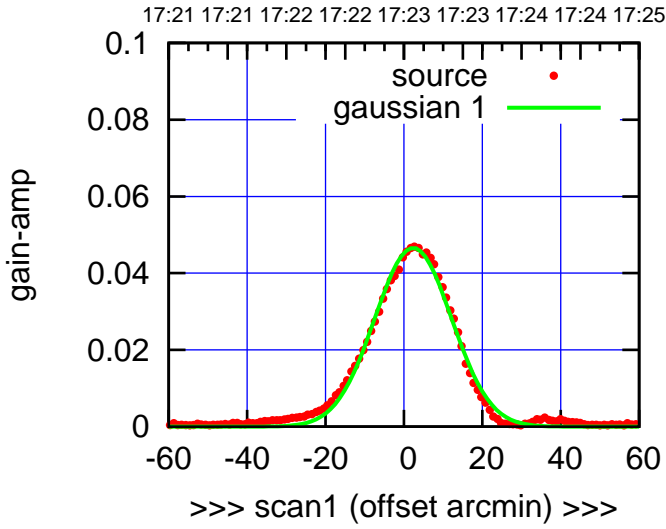


C00-130-EL OFF= 2.4' (23.0')

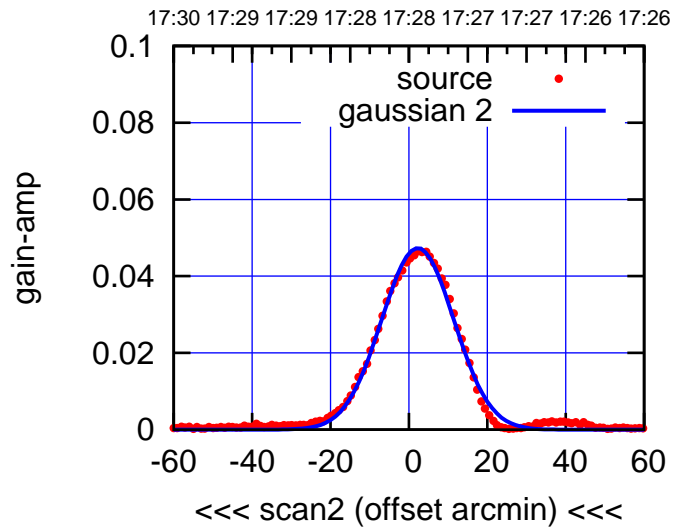
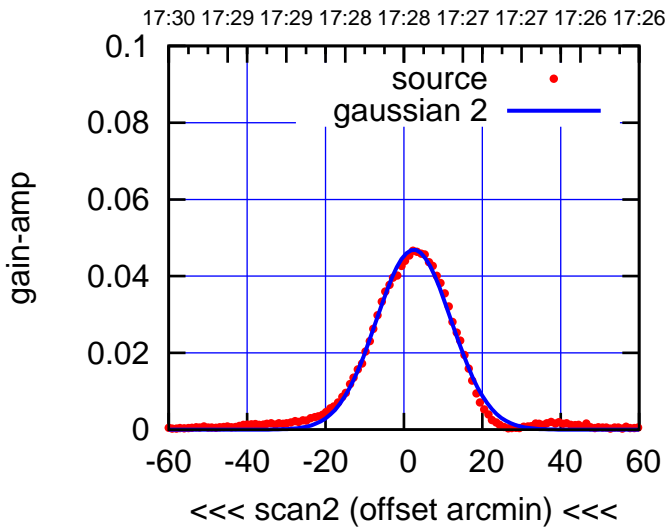
C00-175-EL OFF= 2.2' (22.2')



(+30'/m) 23Jun2017 17:23:00

C00-130-EL OFF= 2.5' (22.5')

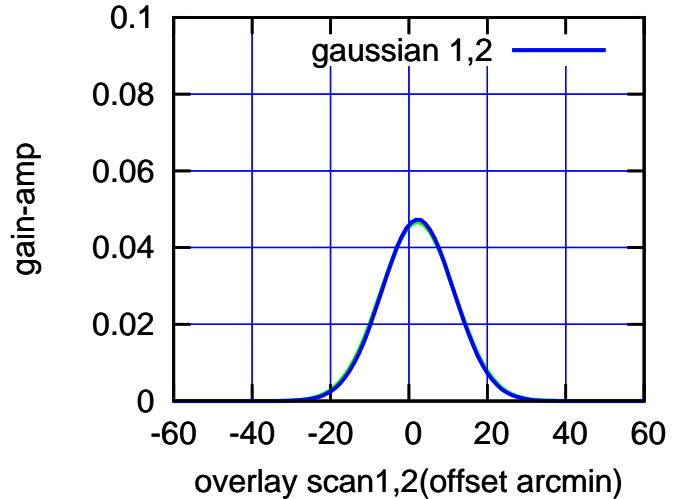
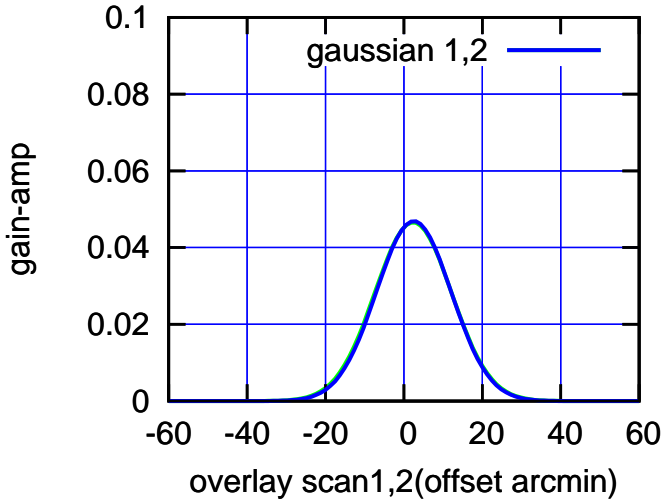
C00-175-EL OFF= 2.3' (21.6')



(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 0.1'

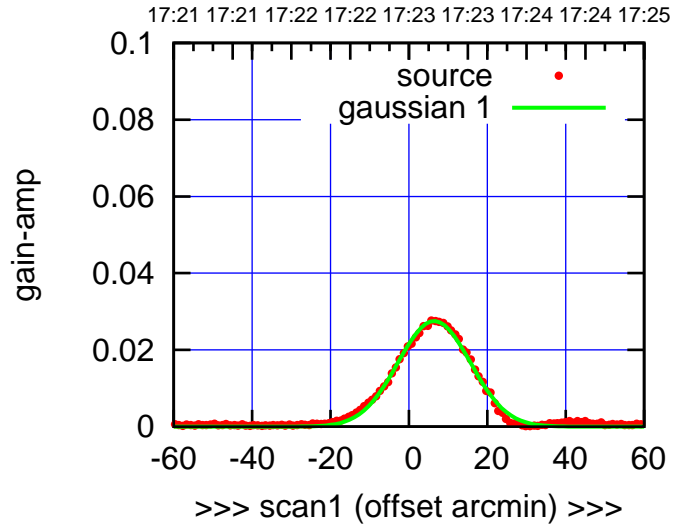
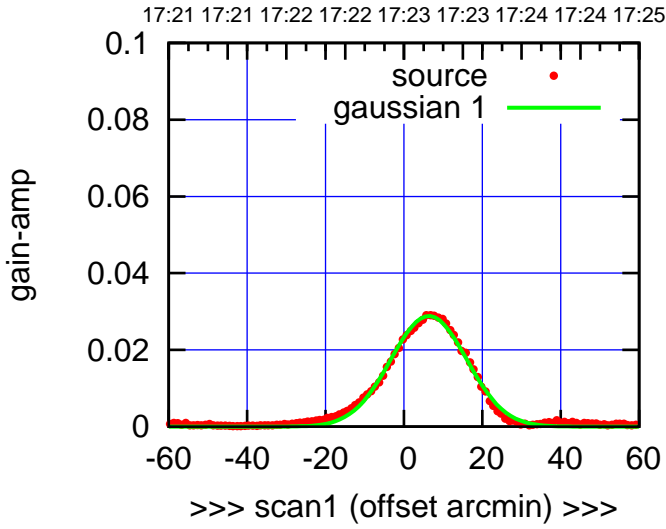
BACKLASH ERROR= 0.1'



(1371 MHz.)

C01-130-EL OFF= 6.3' ( 22.8')

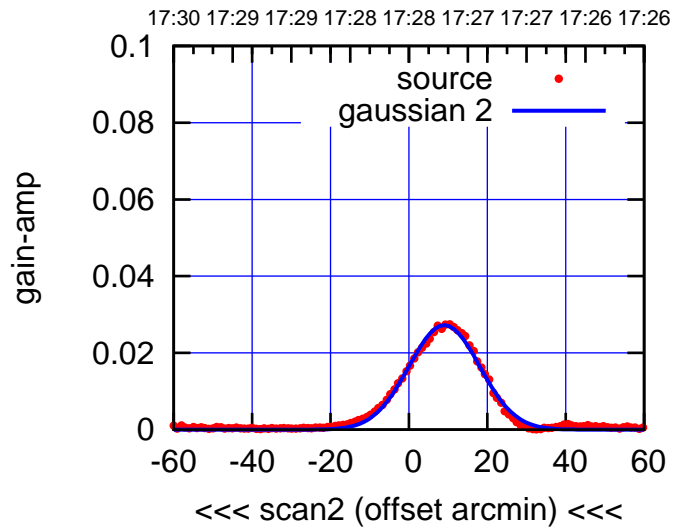
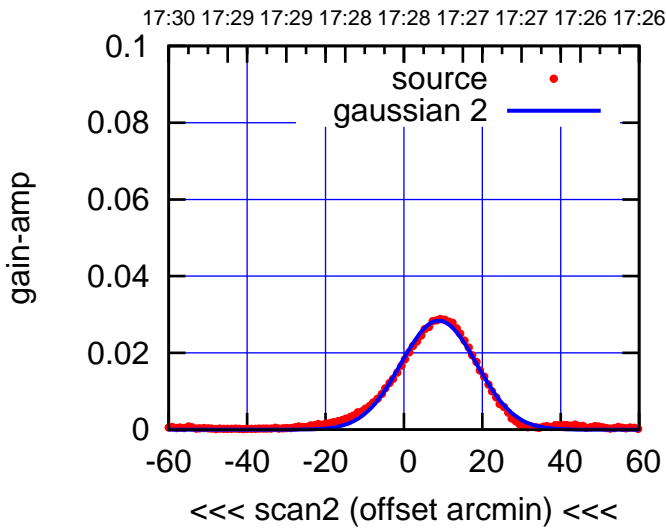
C01-175-EL OFF= 6.4' ( 21.8')



(+30'/m) 23Jun2017 17:23:00

C01-130-EL OFF= 8.9' ( 22.6')

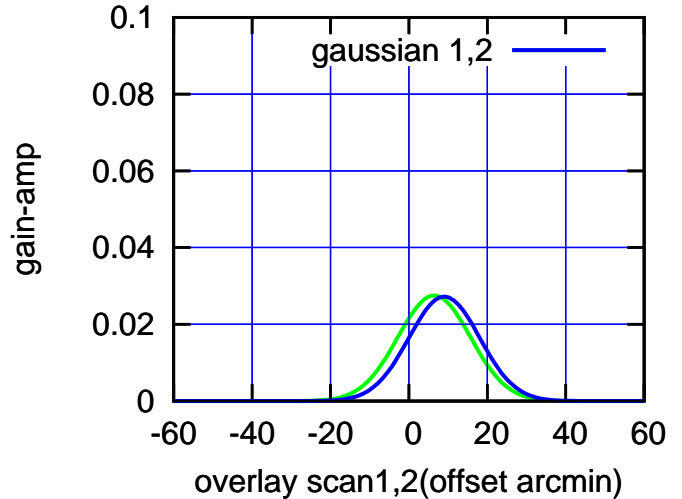
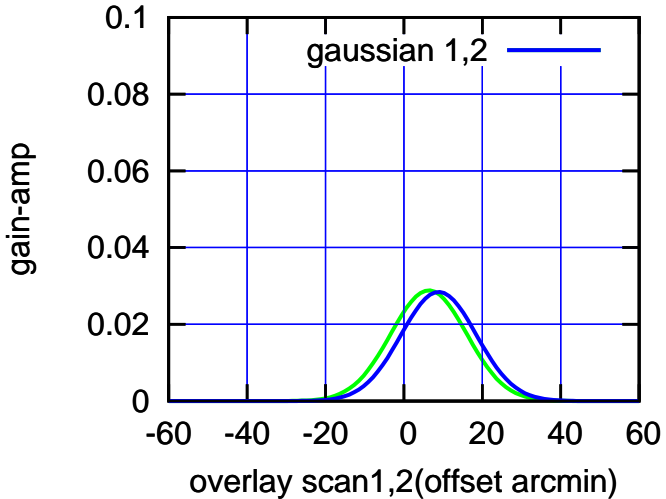
C01-175-EL OFF= 9.0' ( 21.2')



(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 2.6'

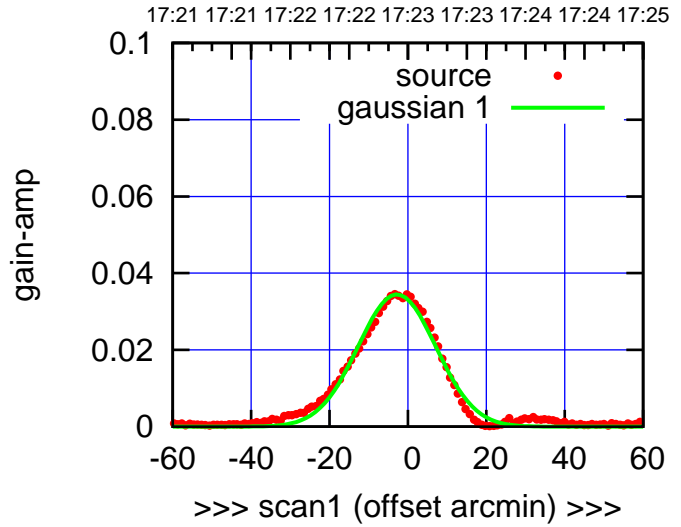
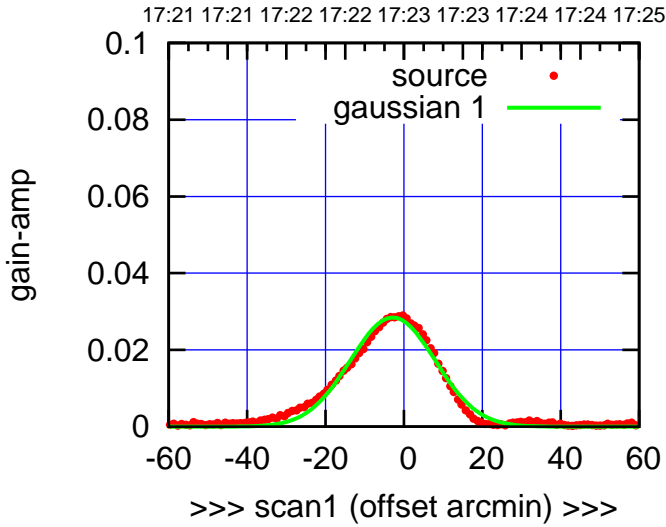
BACKLASH ERROR= 2.6'



(1371 MHz.)

C02-130-EL OFF= -2.8' ( 25.5')

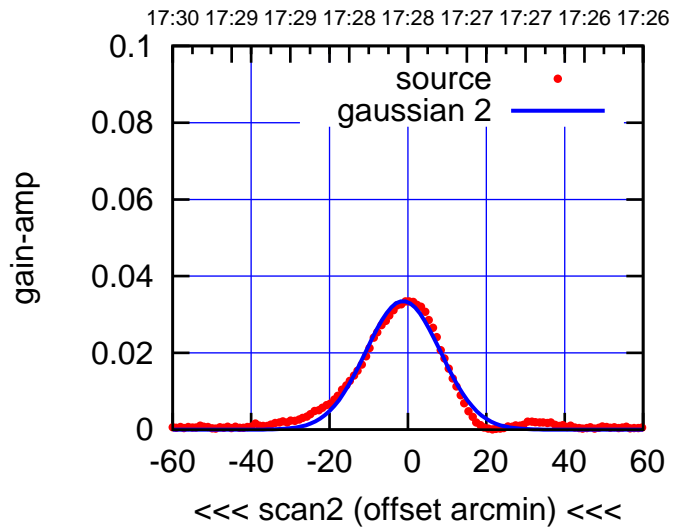
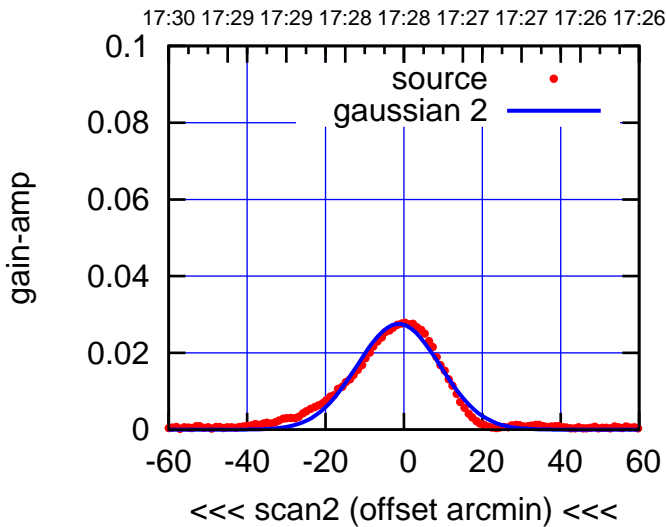
C02-175-EL OFF= -2.8' ( 23.3')



(+30'/m) 23Jun2017 17:23:00

C02-130-EL OFF= -1.4' ( 24.9')

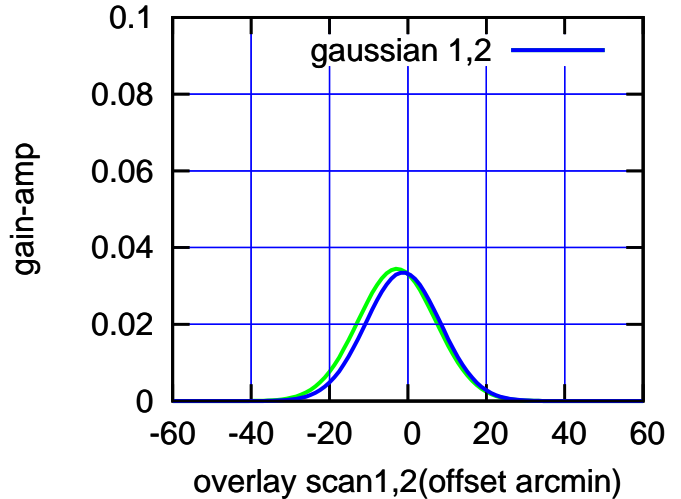
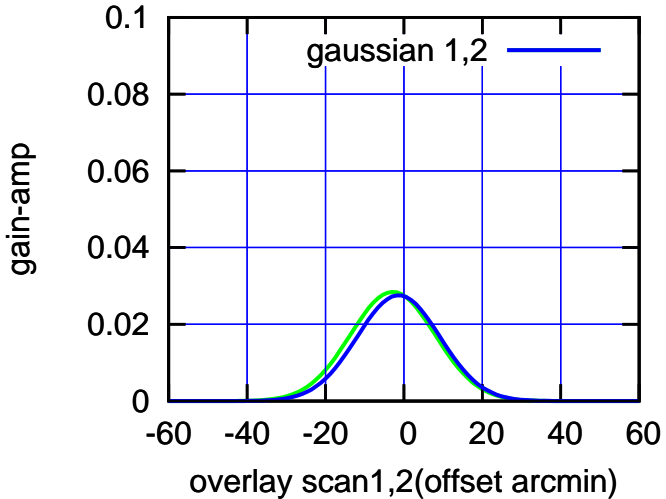
C02-175-EL OFF= -1.2' ( 22.5')



(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 1.4'

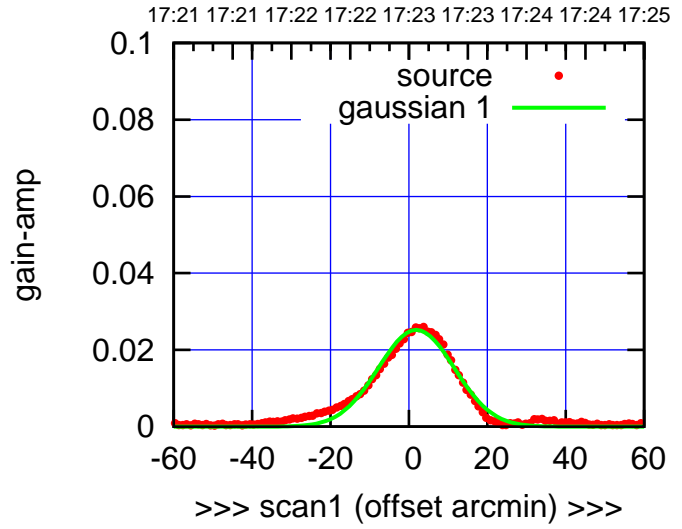
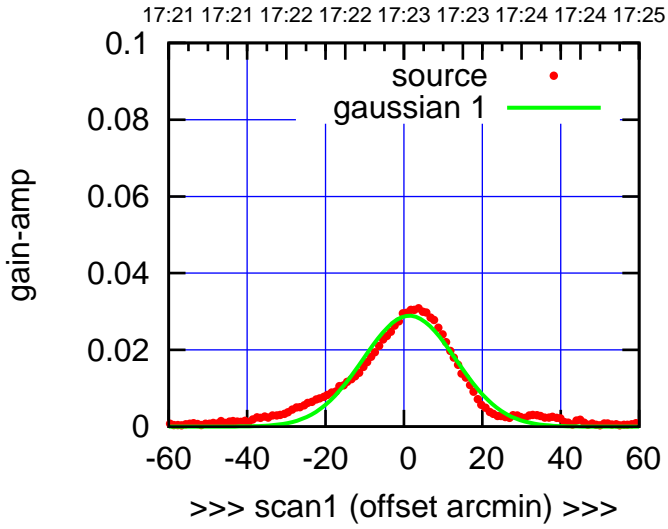
BACKLASH ERROR= 1.6'



(1371 MHz.)

C03-130-EL OFF= 1.4' ( 27.9')

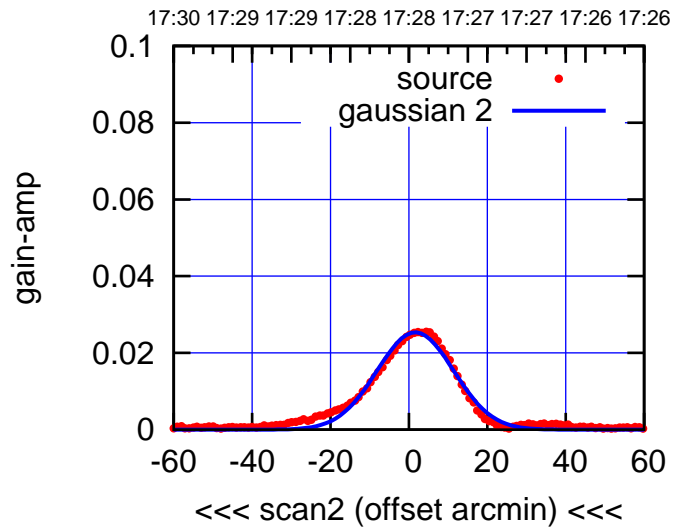
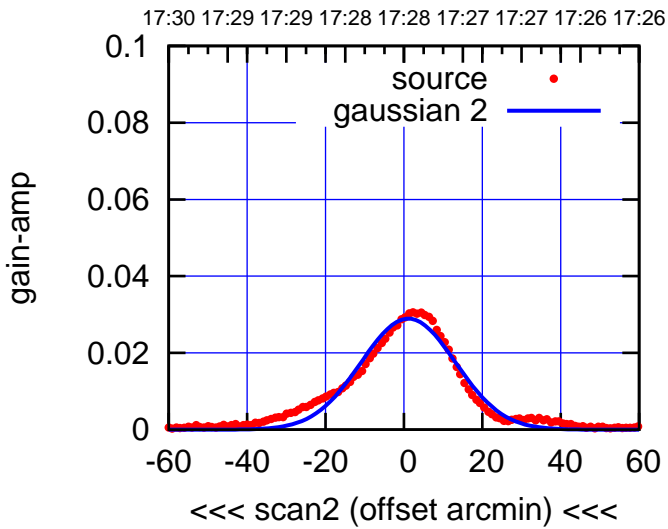
C03-175-EL OFF= 1.9' ( 22.8')



(+30'/m) 23Jun2017 17:23:00

C03-130-EL OFF= 1.1' ( 28.3')

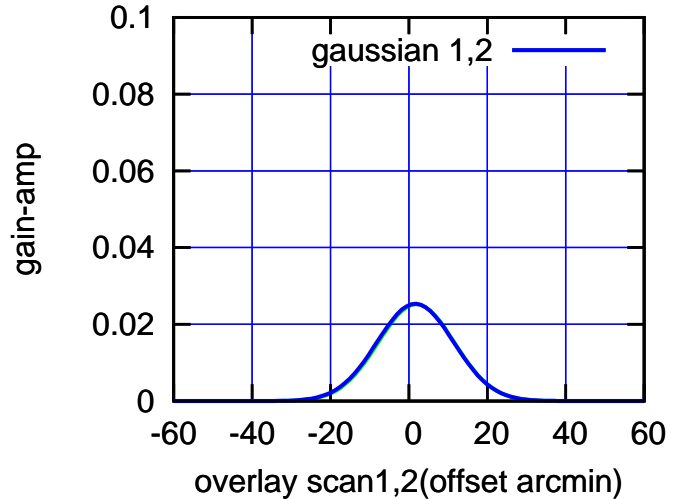
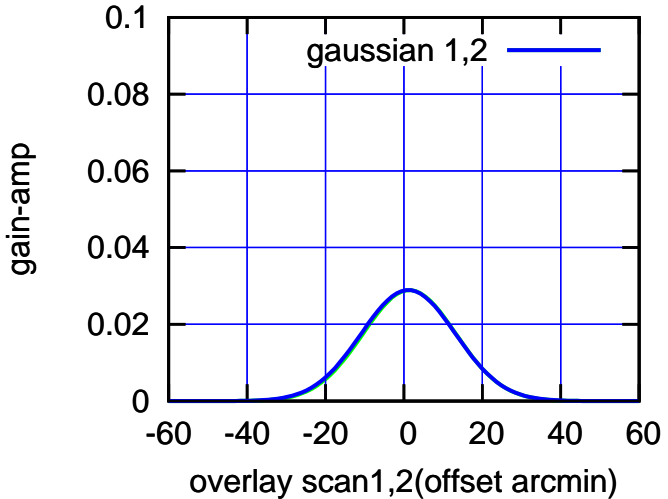
C03-175-EL OFF= 1.6' ( 23.0')



(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 0.3'

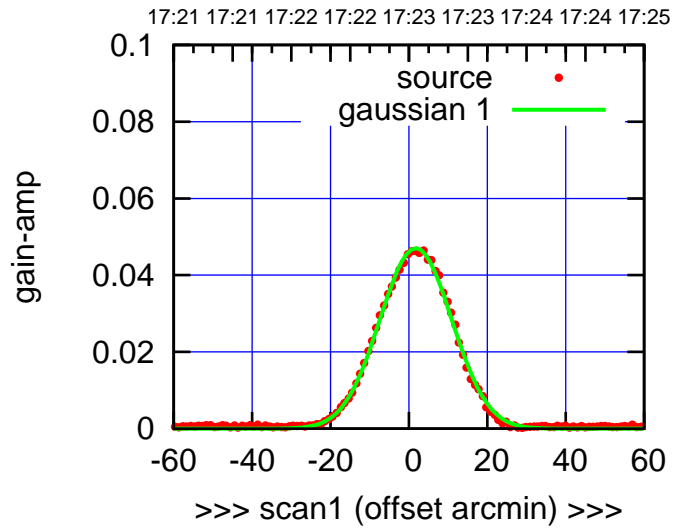
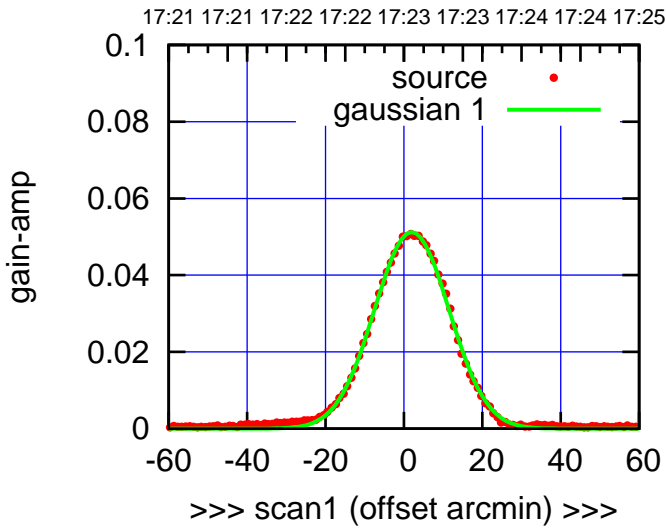
BACKLASH ERROR= 0.3'



(1371 MHz.)

C04-130-EL OFF= 2.0' ( 22.3')

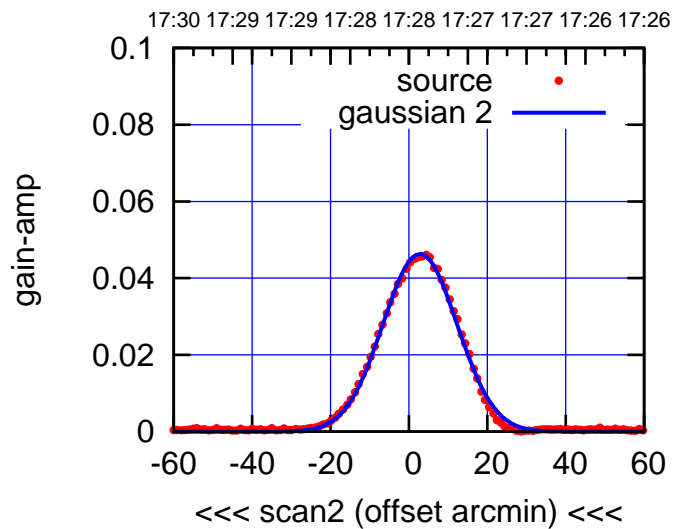
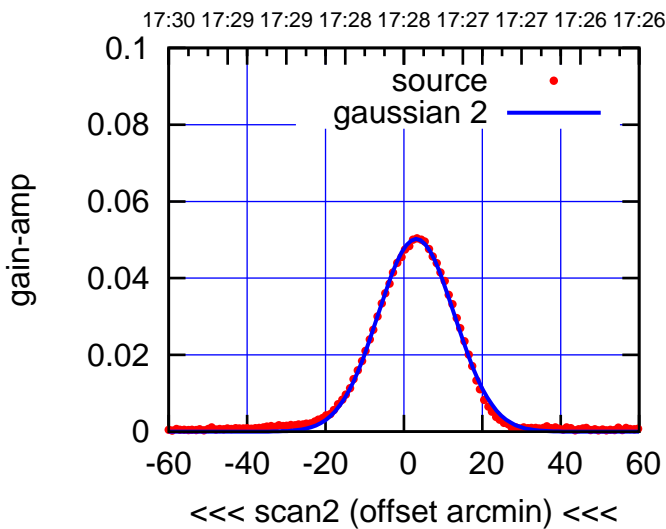
C04-175-EL OFF= 1.8' ( 21.5')



(+30'/m) 23Jun2017 17:23:00

C04-130-EL OFF= 3.1' ( 22.9')

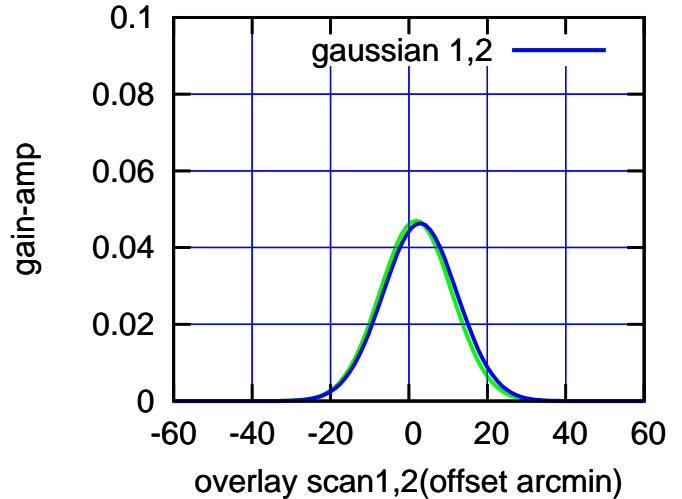
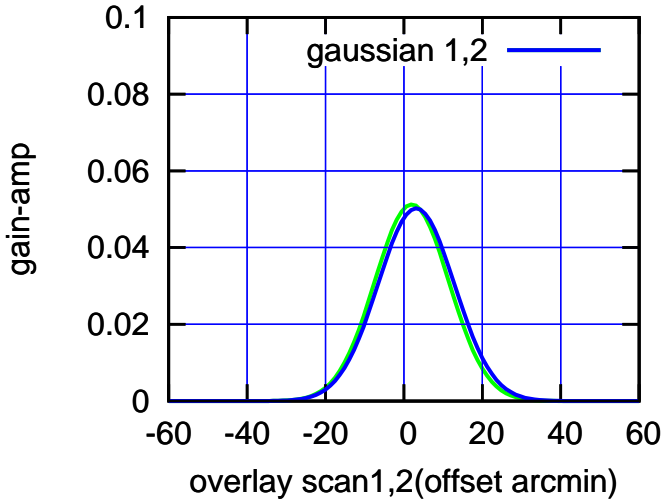
C04-175-EL OFF= 2.8' ( 22.2')



(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 1.1'

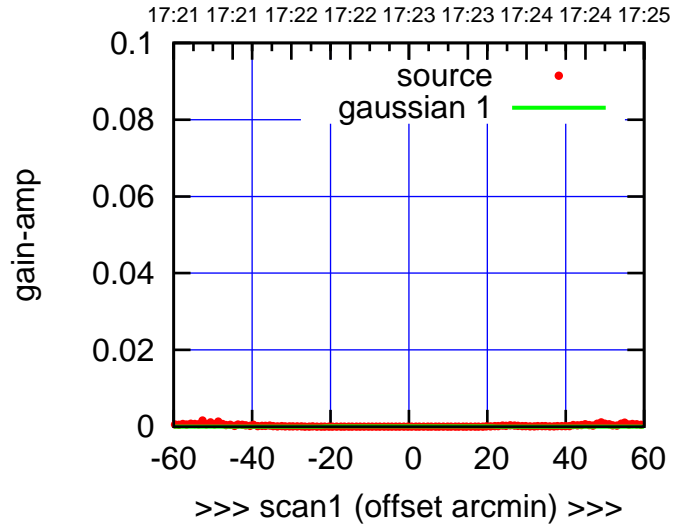
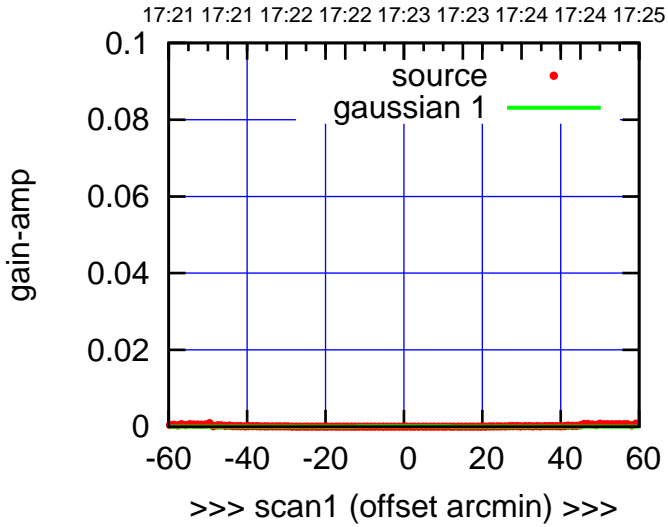
BACKLASH ERROR= 1.0'



(1371 MHz.)

C05-130-EL OFF= 0.0' ( 42.4')

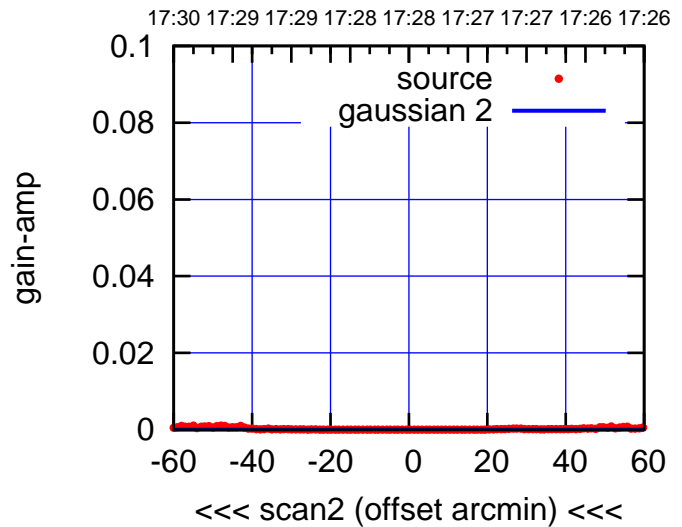
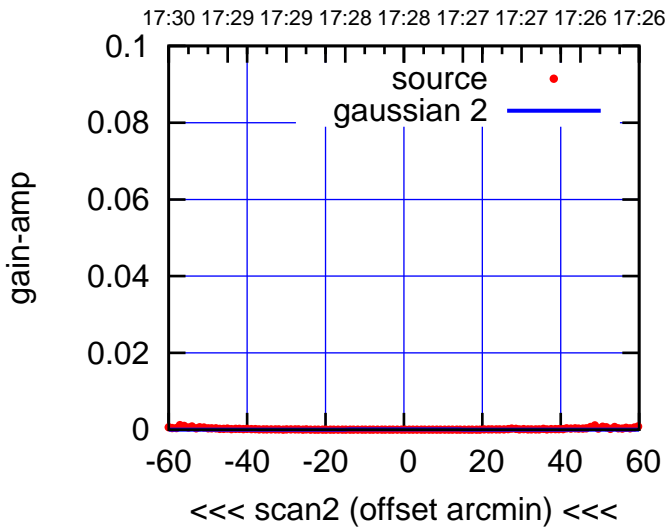
C05-175-EL OFF= 0.0' ( 42.4')



(+30'/m) 23Jun2017 17:23:00

C05-130-EL OFF= 0.0' ( 42.4')

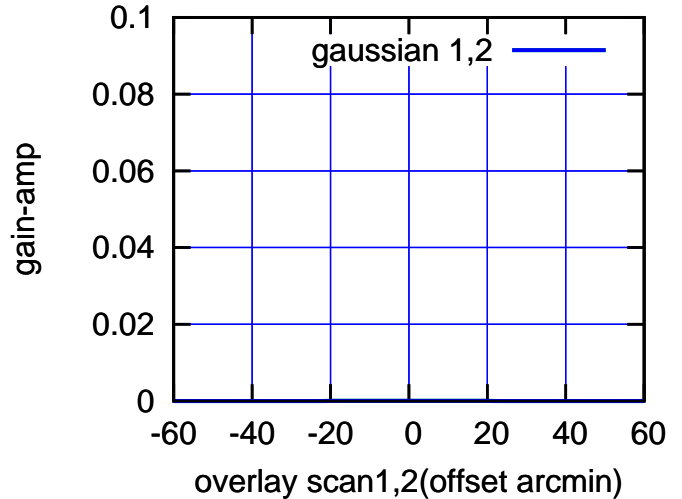
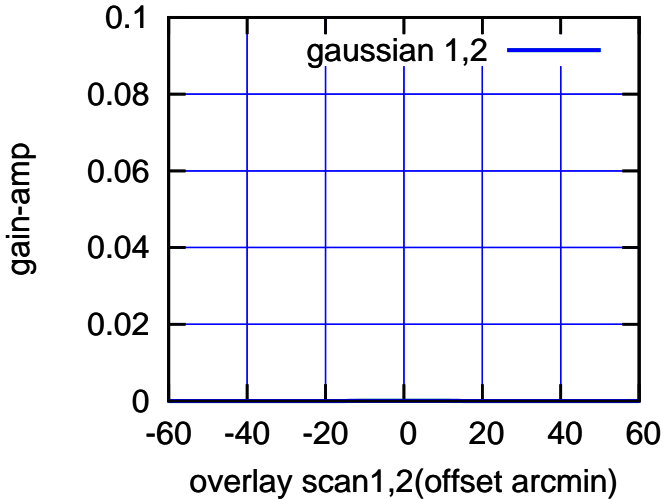
C05-175-EL OFF= 0.0' ( 42.4')



(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 0.0'

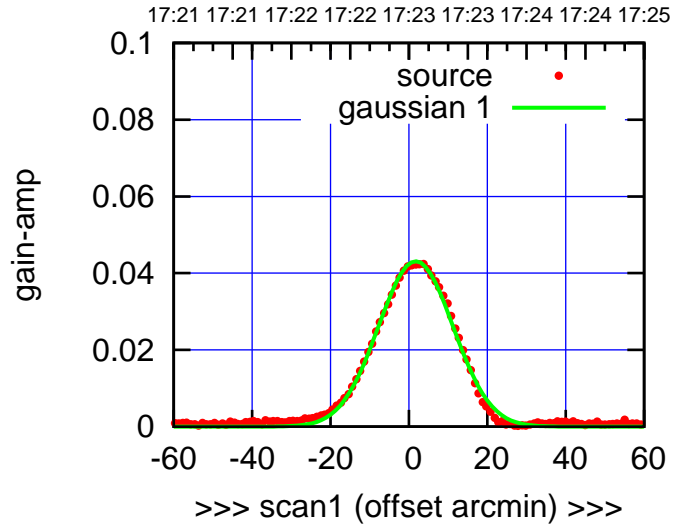
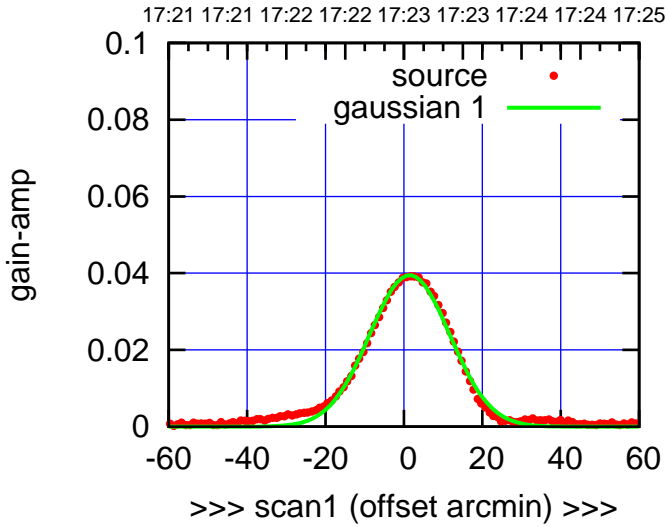
BACKLASH ERROR= 0.0'



(1371 MHz.)

C06-130-EL OFF= 1.5' (24.1')

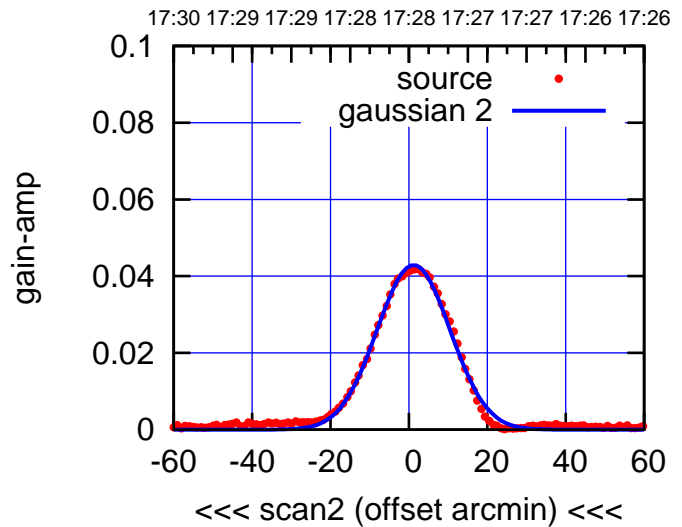
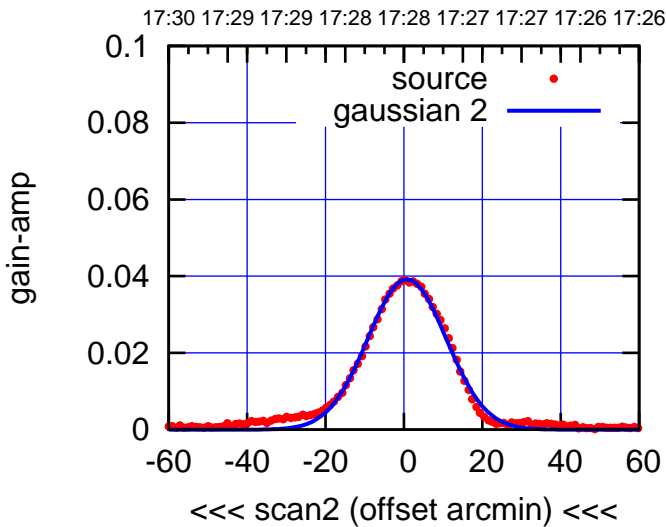
C06-175-EL OFF= 1.7' (22.4')



(+30'/m) 23Jun2017 17:23:00

C06-130-EL OFF= 0.8' (23.5')

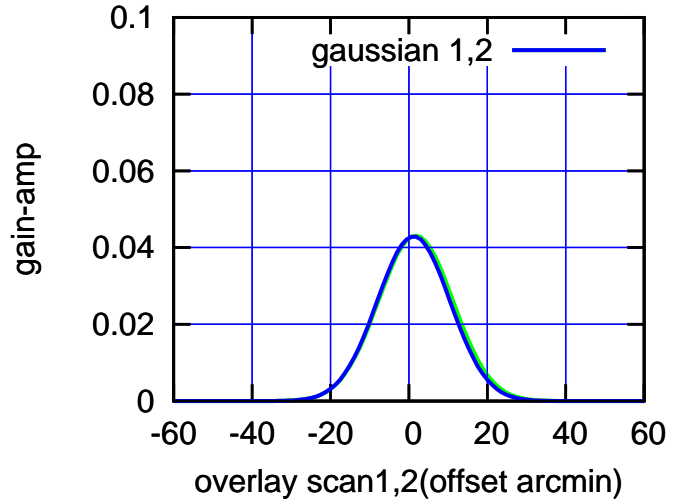
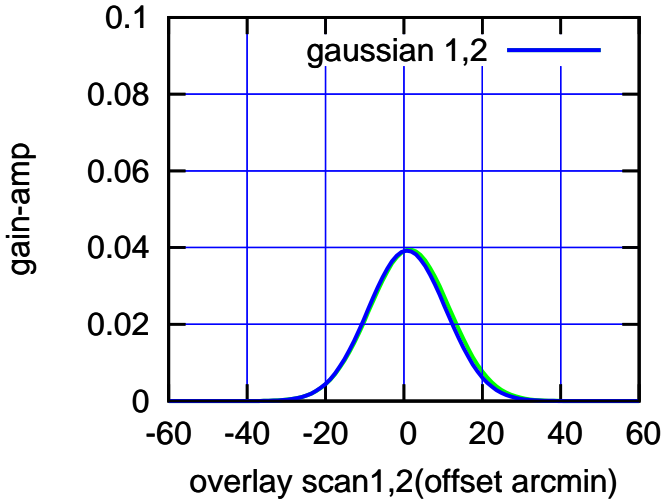
C06-175-EL OFF= 1.2' (21.9')



(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 0.7'

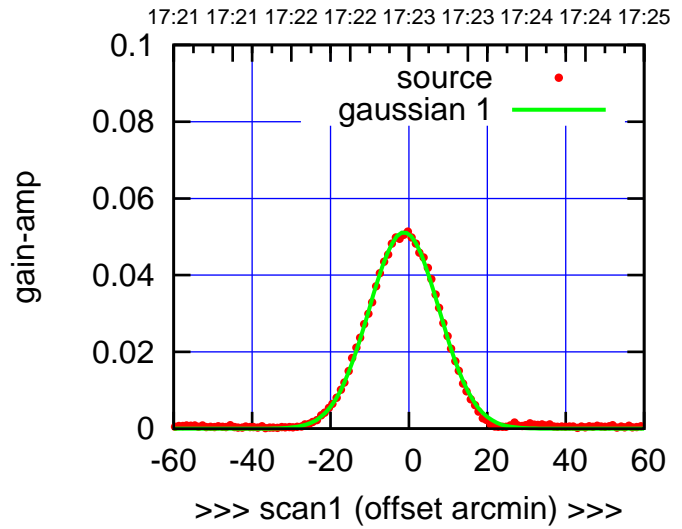
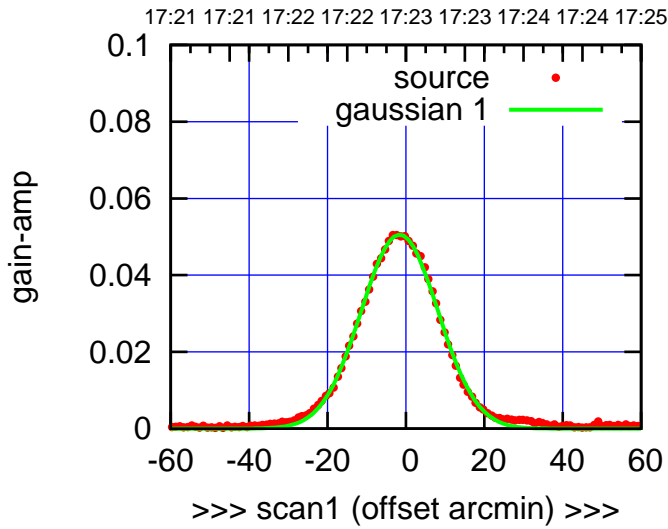
BACKLASH ERROR= 0.5'



(1371 MHz.)

C08-130-EL OFF= -1.6' ( 23.1')

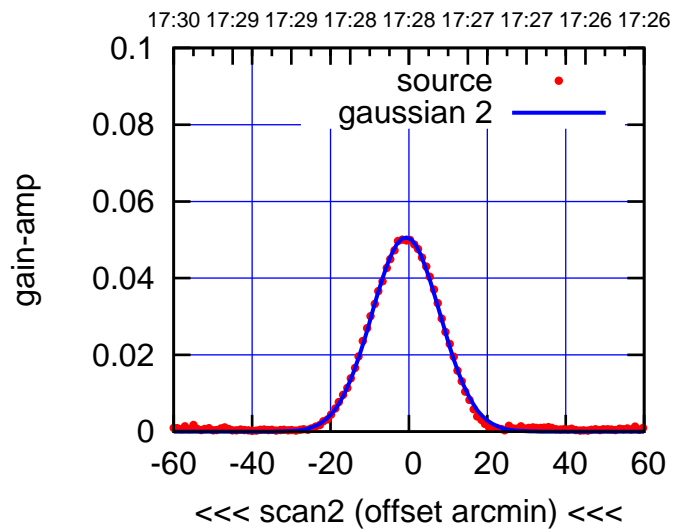
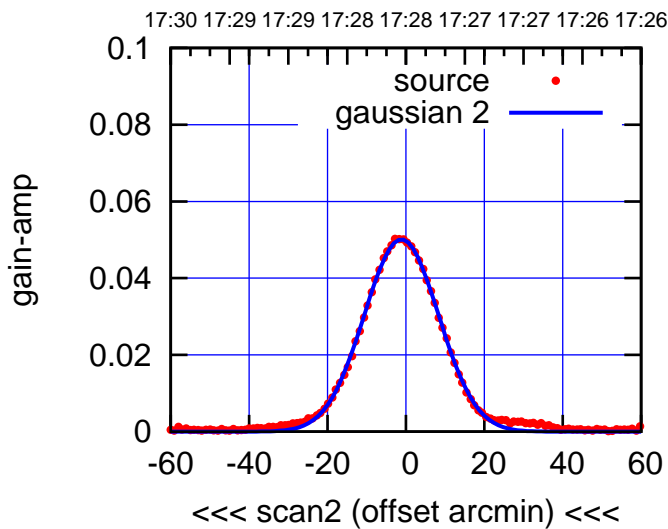
C08-175-EL OFF= -1.2' ( 21.1')



(+30'/m) 23Jun2017 17:23:00

C08-130-EL OFF= -1.2' ( 22.3')

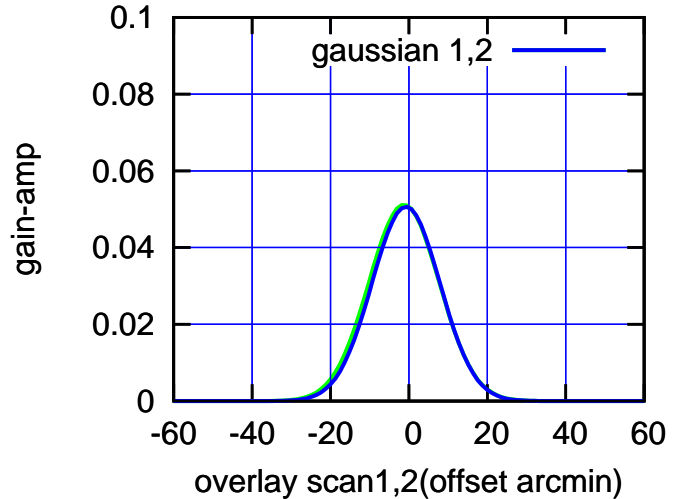
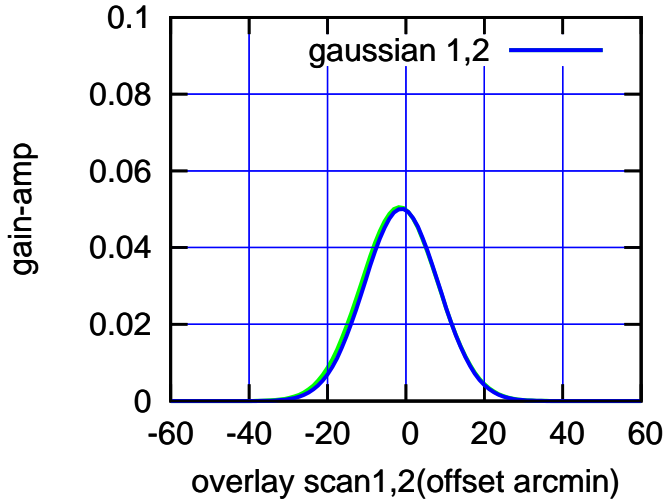
C08-175-EL OFF= -0.8' ( 20.5')



(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 0.4'

BACKLASH ERROR= 0.4'

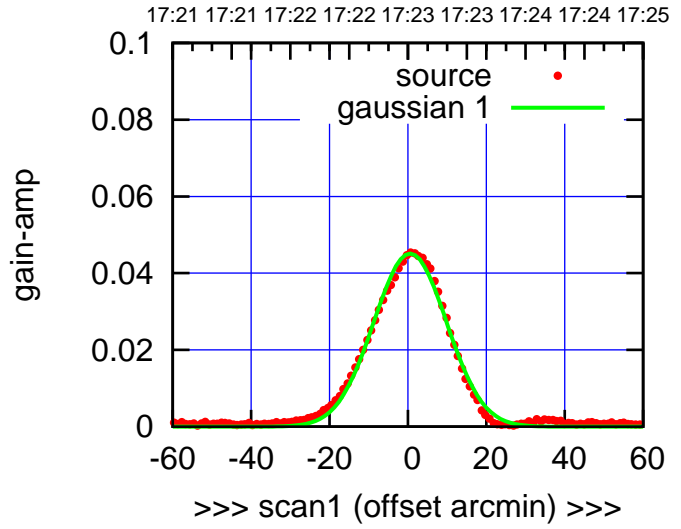
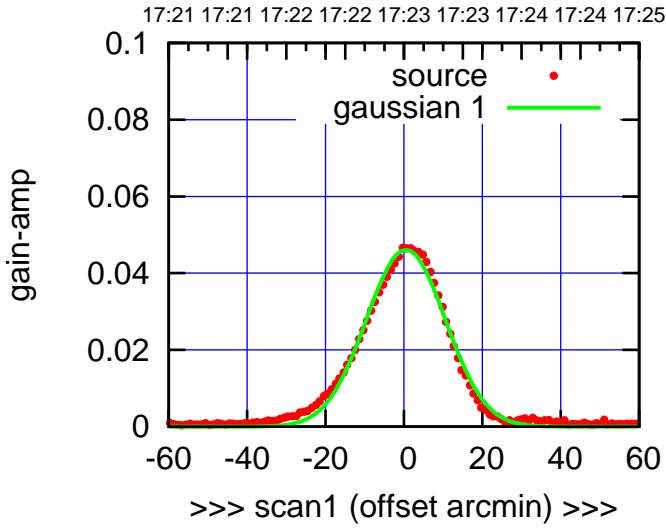


(1371 MHz.)



C09-130-EL OFF= 0.5' (23.7')

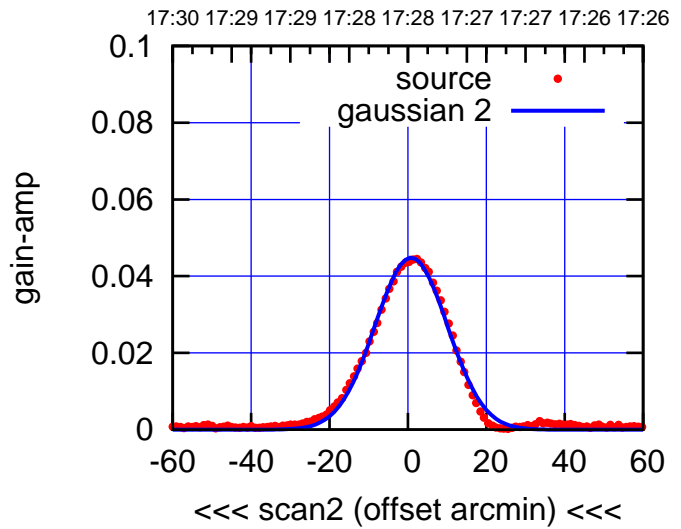
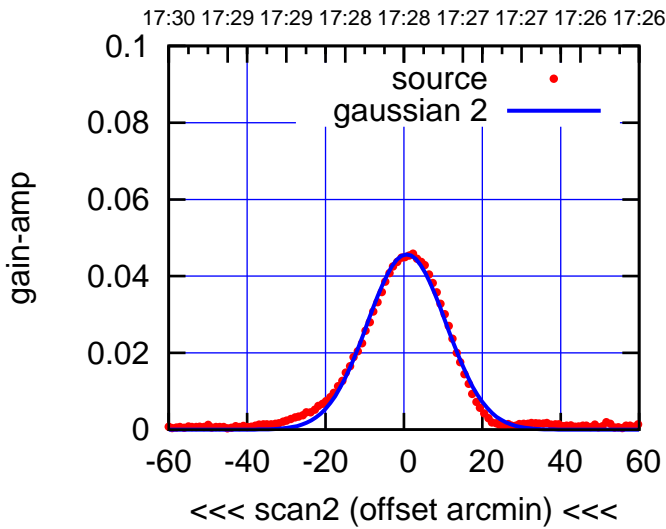
C09-175-EL OFF= 0.6' (21.8')



(+30'/m) 23Jun2017 17:23:00

C09-130-EL OFF= 0.7' (23.6')

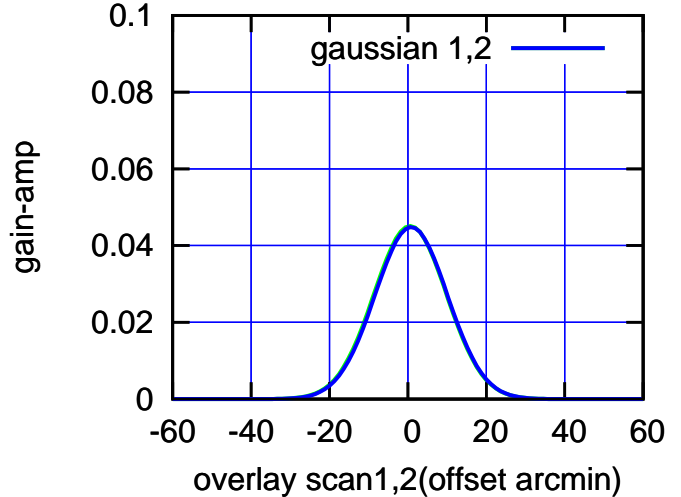
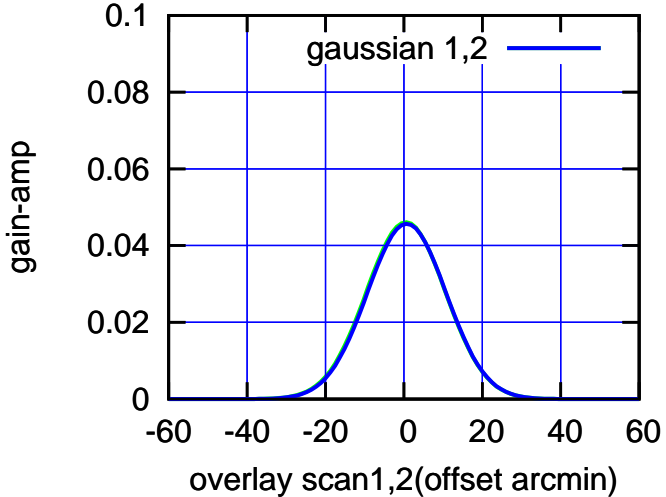
C09-175-EL OFF= 0.8' (21.7')



(-30'/m) 23Jun2017 17:28:00

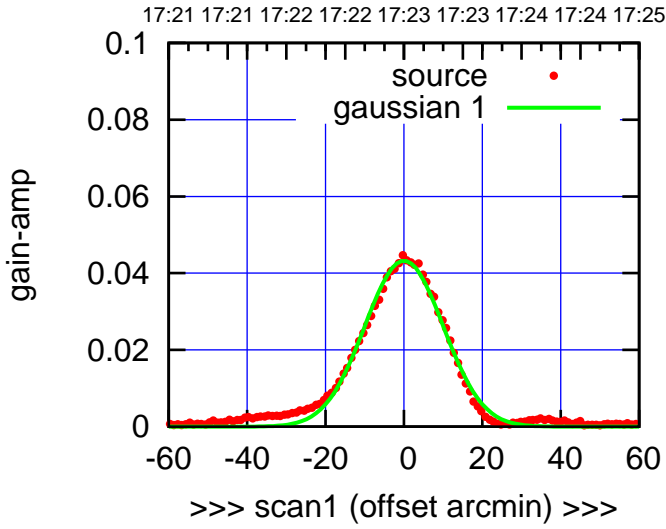
BACKLASH ERROR= 0.2'

BACKLASH ERROR= 0.2'

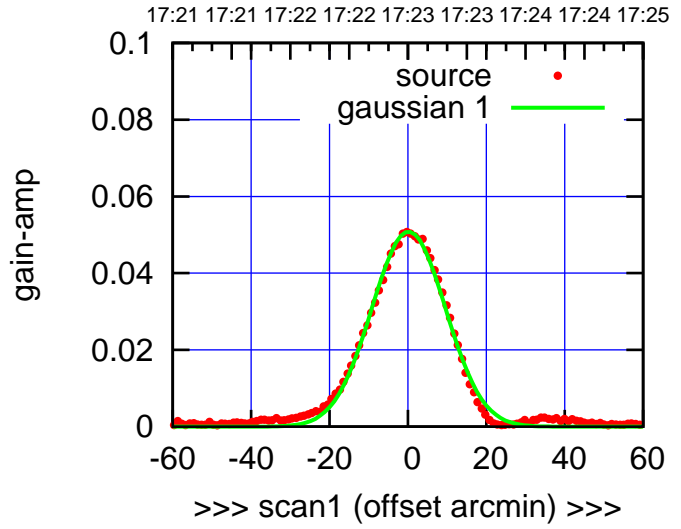


(1371 MHz.)

C10-130-EL OFF= 0.0' ( 23.5')

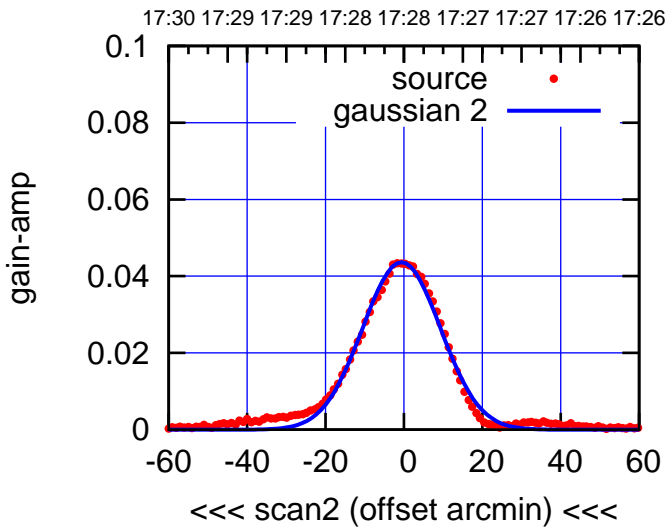


C10-175-EL OFF= 0.2' ( 22.1')

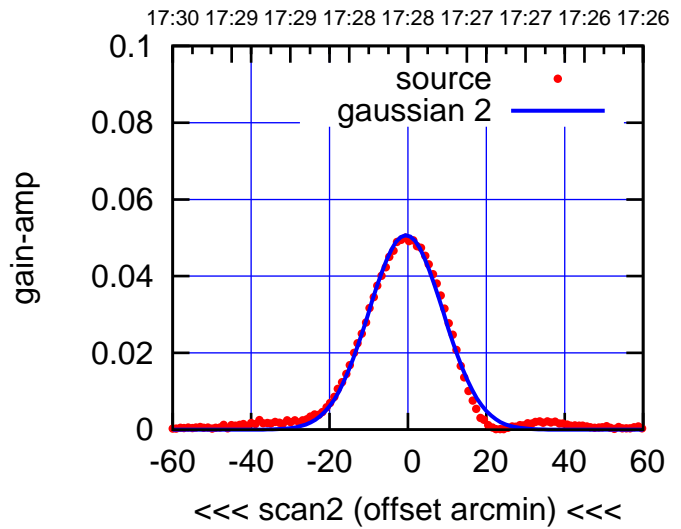


(+30'/m) 23Jun2017 17:23:00

C10-130-EL OFF= -0.6' ( 23.4')

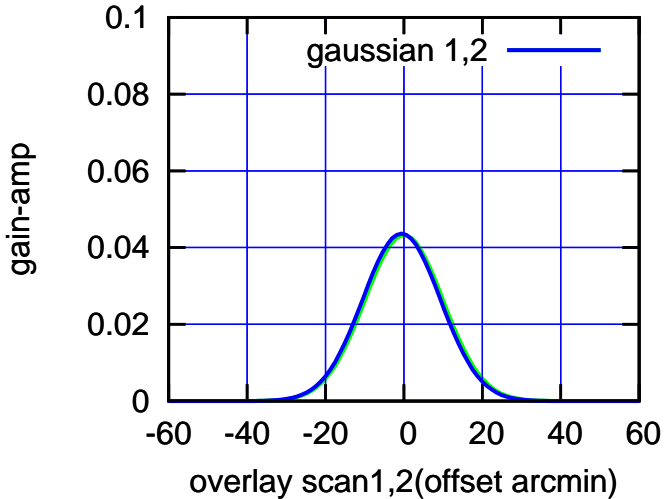


C10-175-EL OFF= -0.5' ( 22.3')

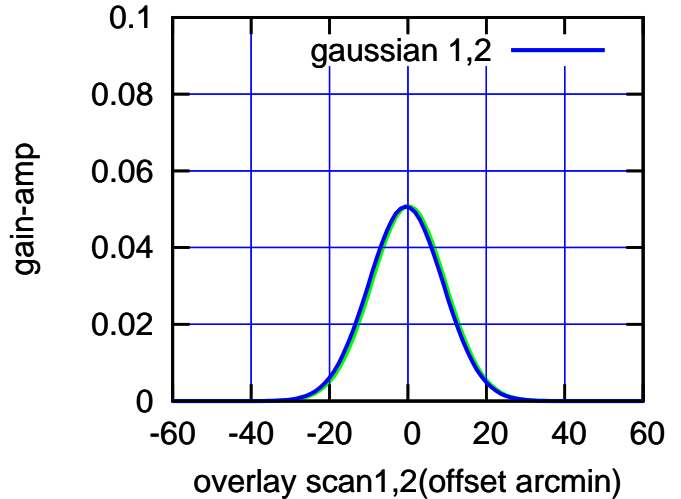


(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 0.6'



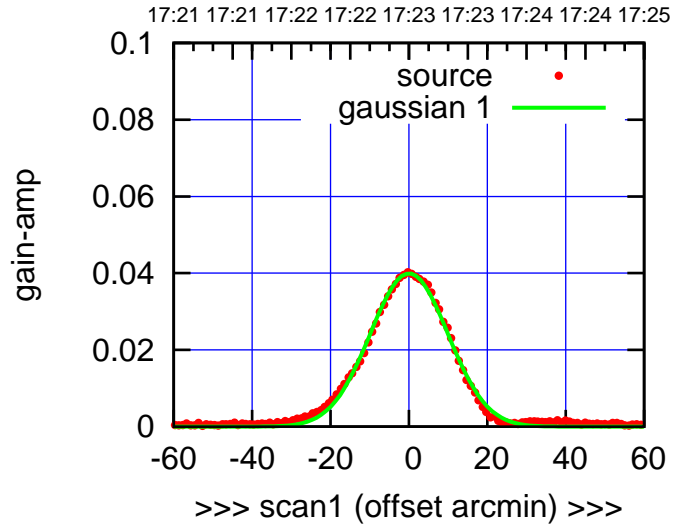
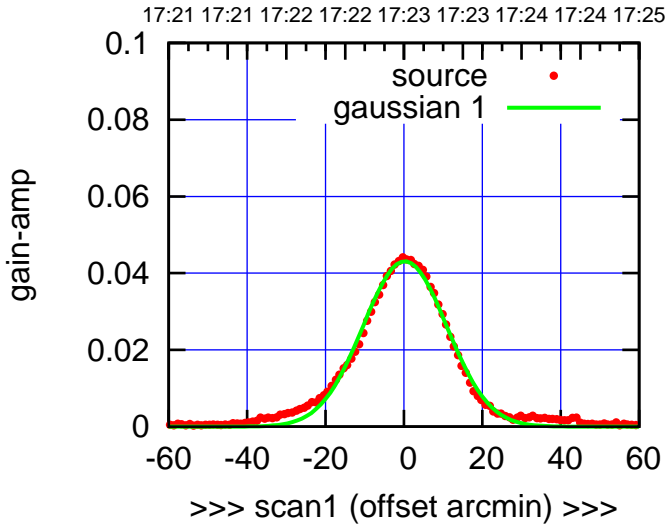
BACKLASH ERROR= 0.7'



(1371 MHz.)

C11-130-EL OFF= 0.2' ( 25.2')

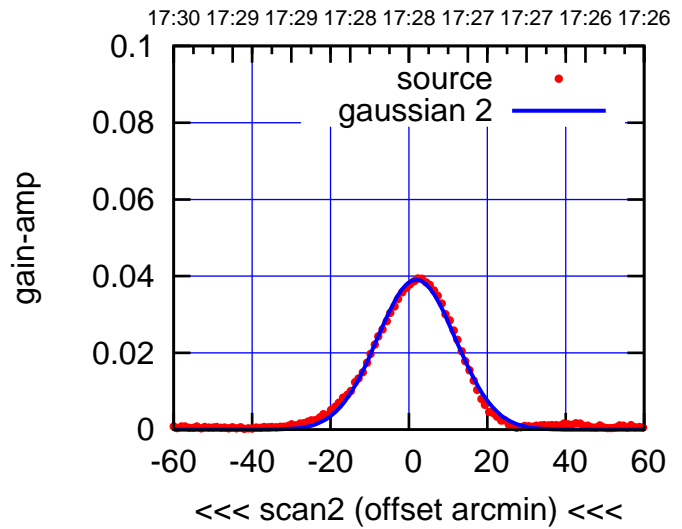
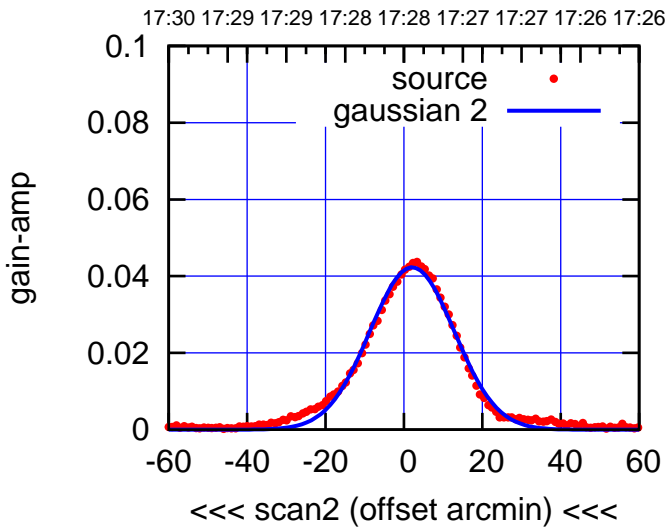
C11-175-EL OFF= 0.0' ( 23.3')



(+30'/m) 23Jun2017 17:23:00

C11-130-EL OFF= 2.1' ( 25.3')

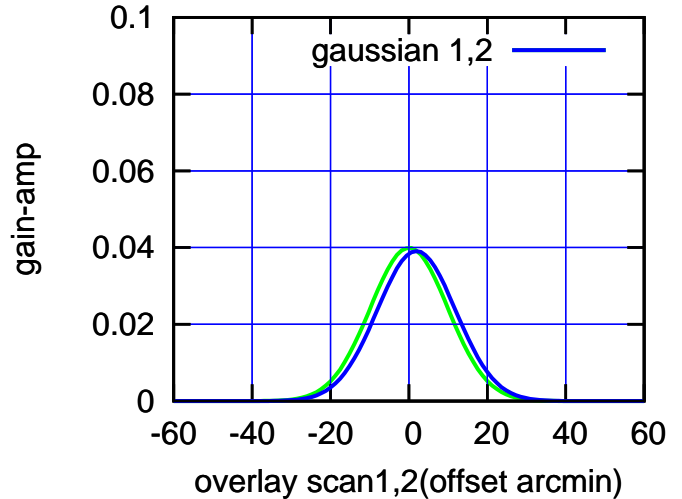
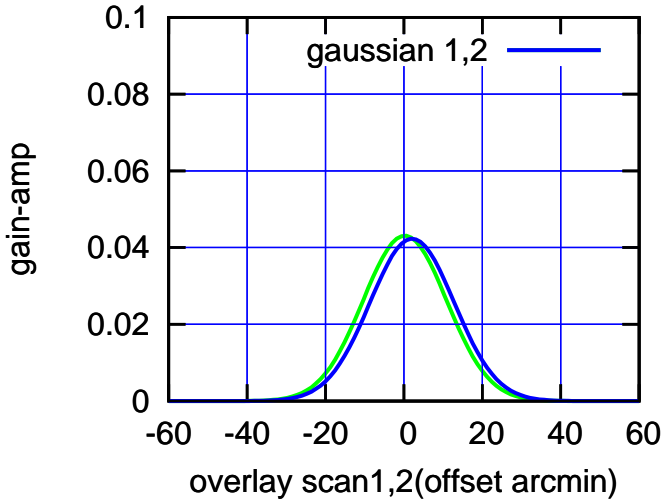
C11-175-EL OFF= 1.9' ( 23.5')



(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 1.9'

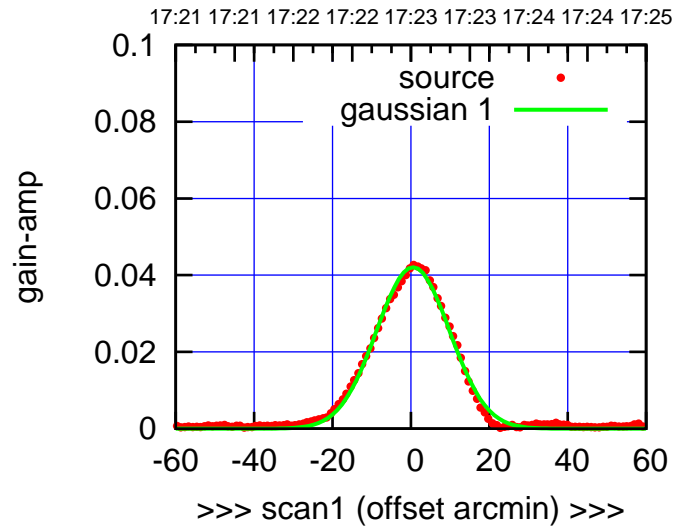
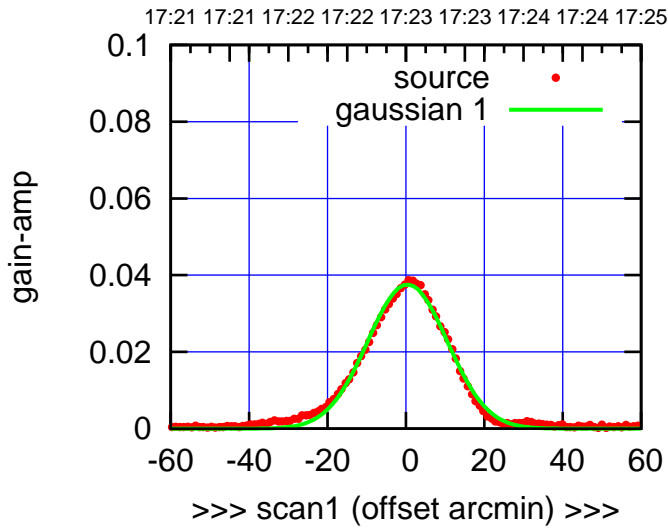
BACKLASH ERROR= 1.9'



(1371 MHz.)

C12-130-EL OFF= 0.4' (23.9')

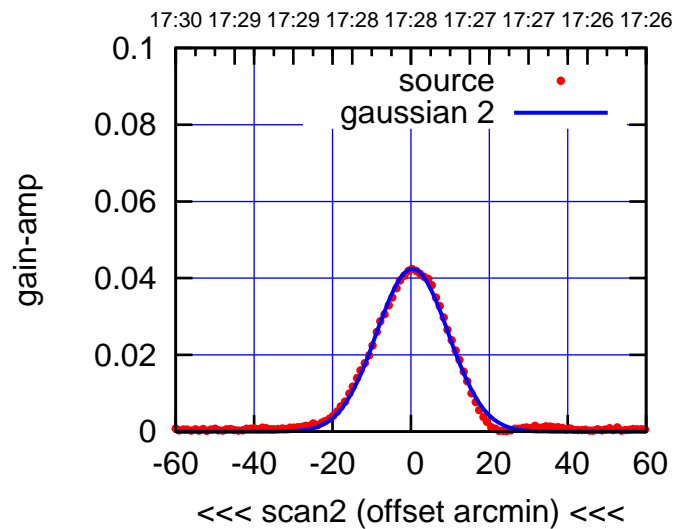
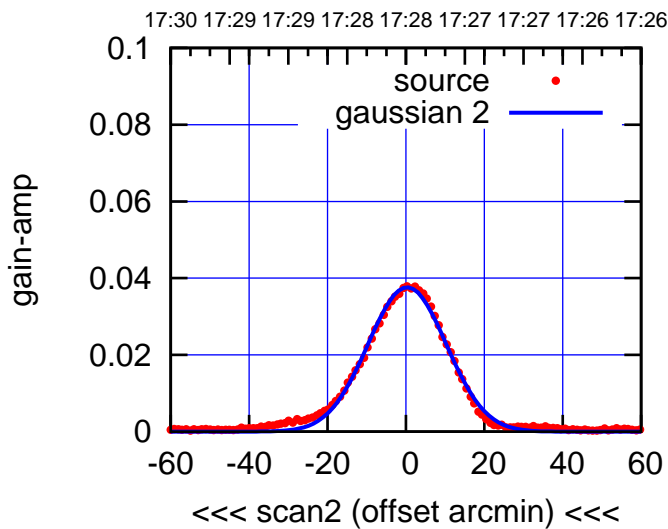
C12-175-EL OFF= 0.5' (21.9')



(+30'/m) 23Jun2017 17:23:00

C12-130-EL OFF= 0.3' (23.5')

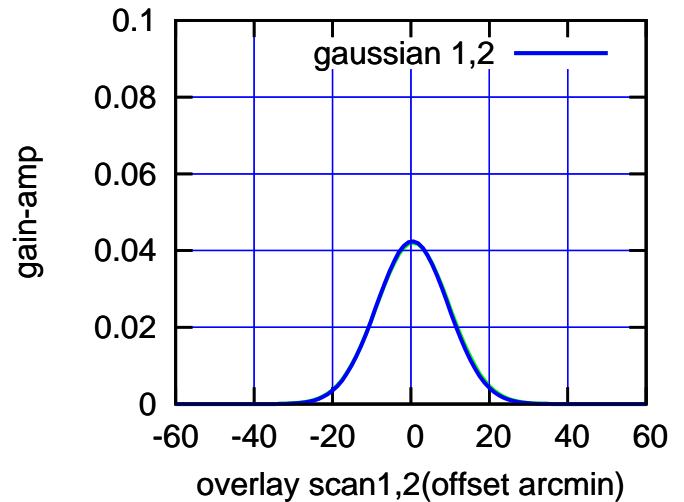
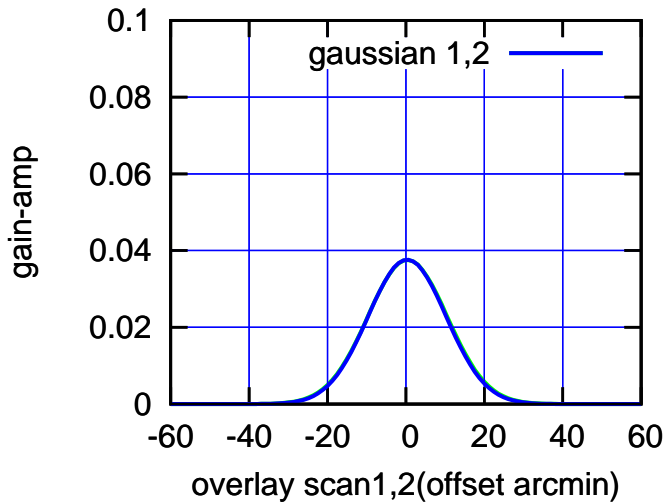
C12-175-EL OFF= 0.4' (21.5')



(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 0.1'

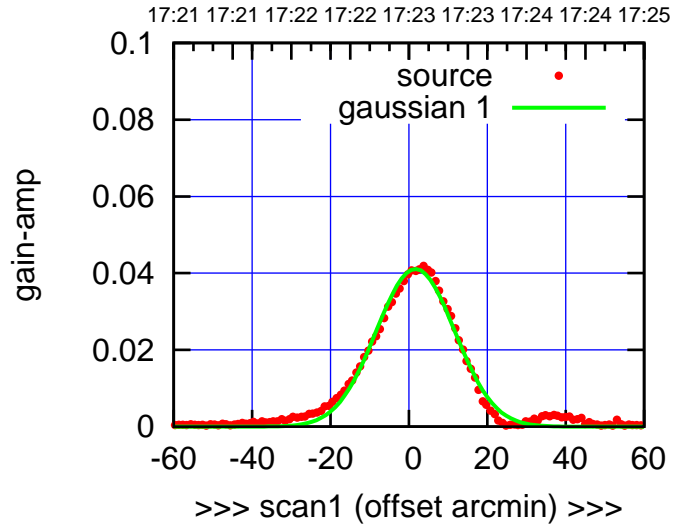
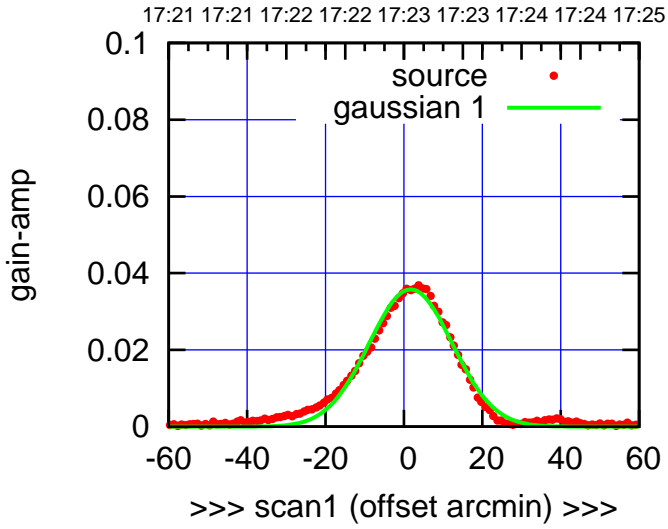
BACKLASH ERROR= 0.1'



(1371 MHz.)

C13-130-EL OFF= 1.7' ( 24.9')

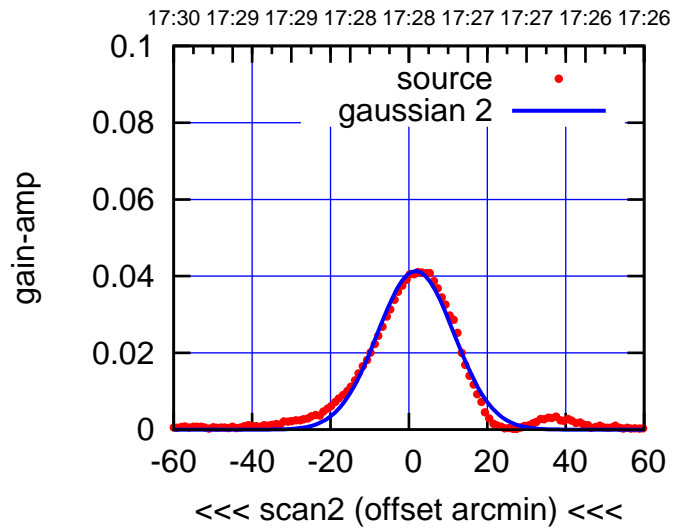
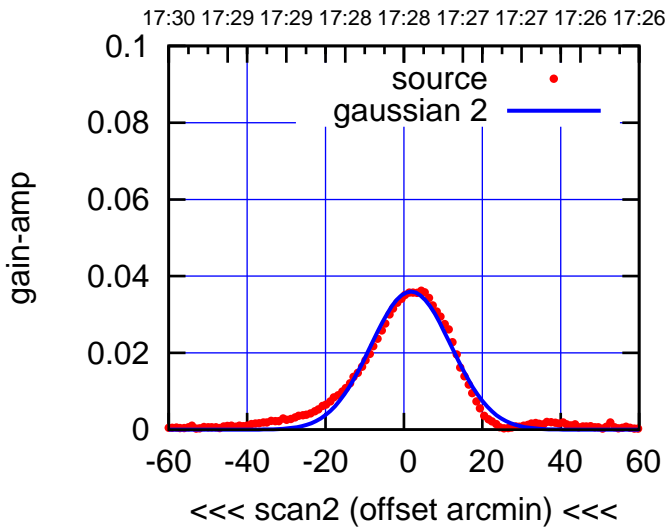
C13-175-EL OFF= 1.7' ( 23.6')



(+30'/m) 23Jun2017 17:23:00

C13-130-EL OFF= 1.8' ( 24.2')

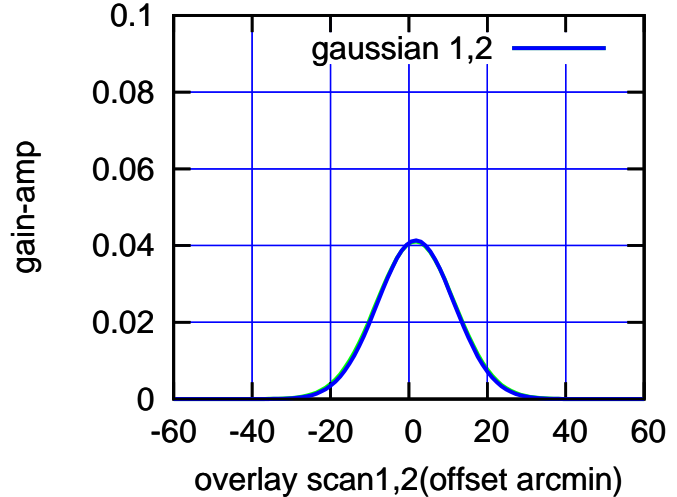
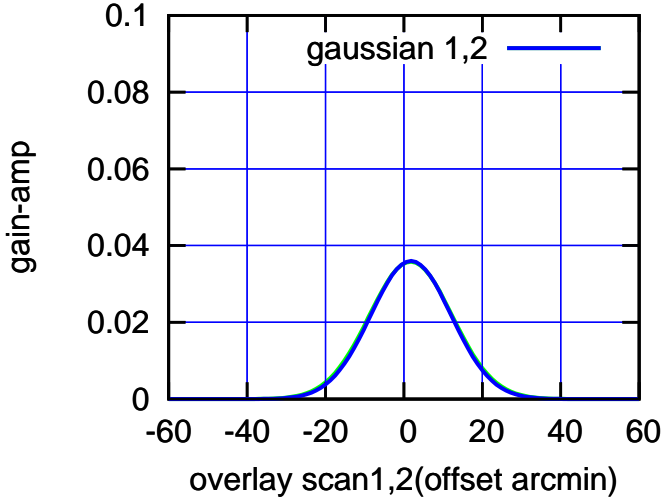
C13-175-EL OFF= 1.7' ( 23.0')



(-30'/m) 23Jun2017 17:28:00

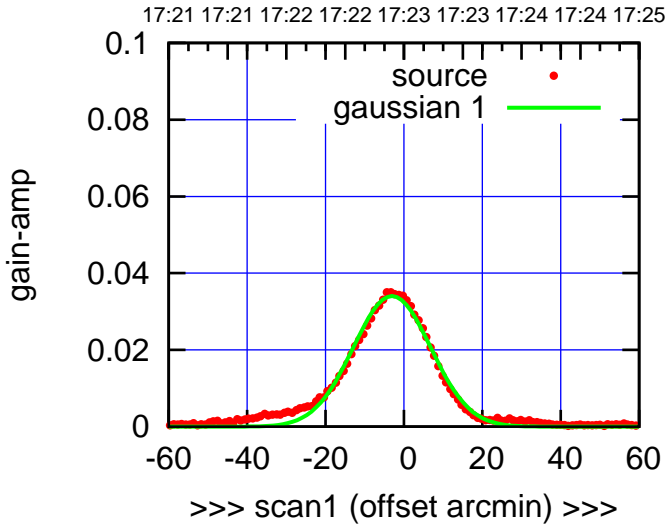
BACKLASH ERROR= 0.1'

BACKLASH ERROR= 0.0'

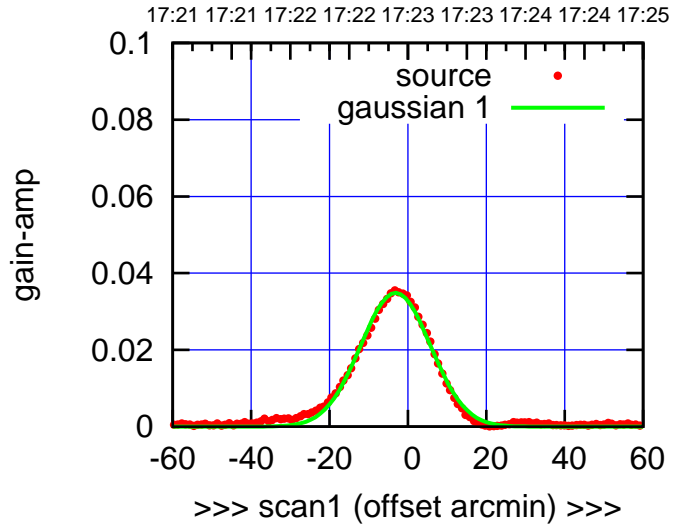


(1371 MHz.)

C14-130-EL OFF= -3.1' ( 23.3')

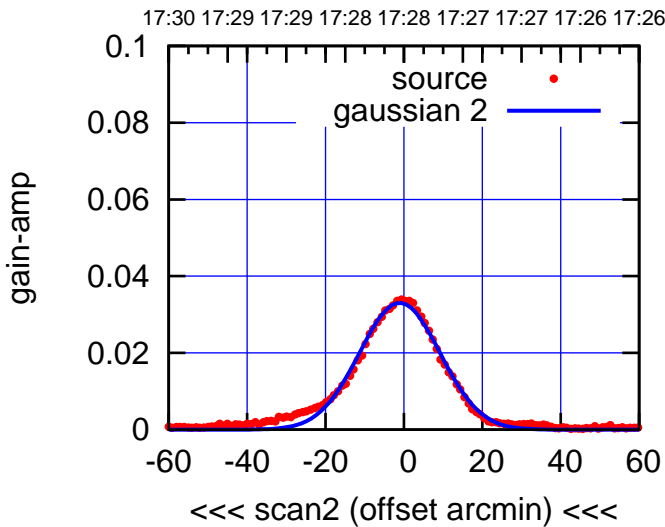


C14-175-EL OFF= -3.2' ( 21.0')

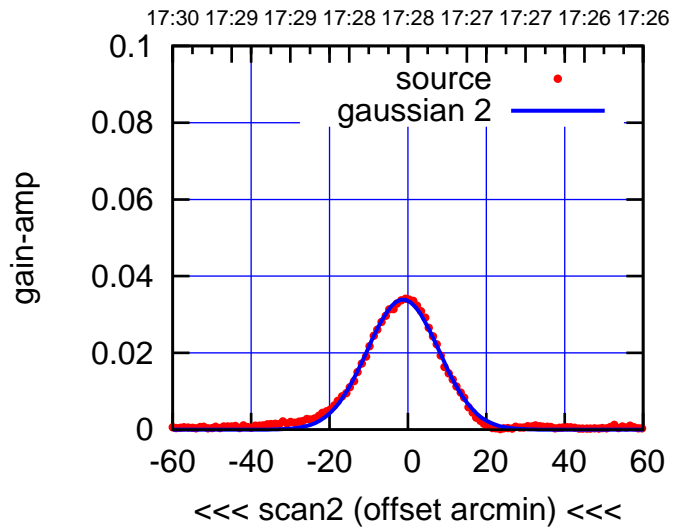


(+30'/m) 23Jun2017 17:23:00

C14-130-EL OFF= -1.1' ( 24.2')

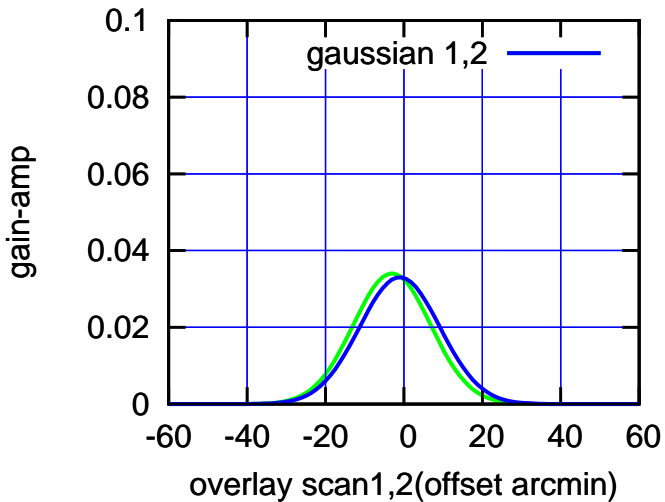


C14-175-EL OFF= -1.2' ( 21.6')

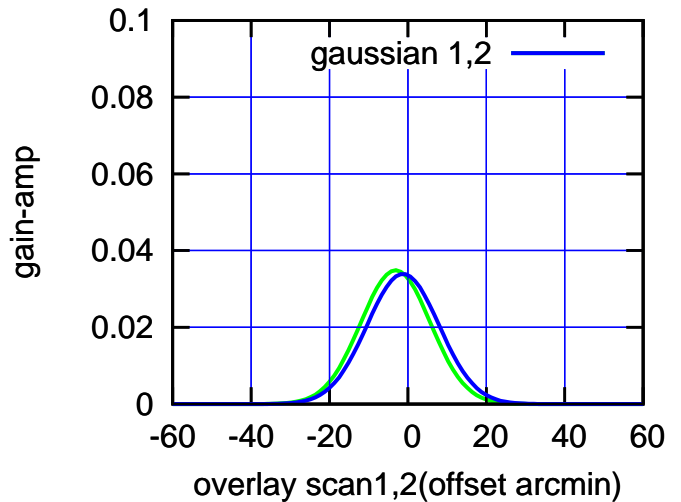


(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 2.0'



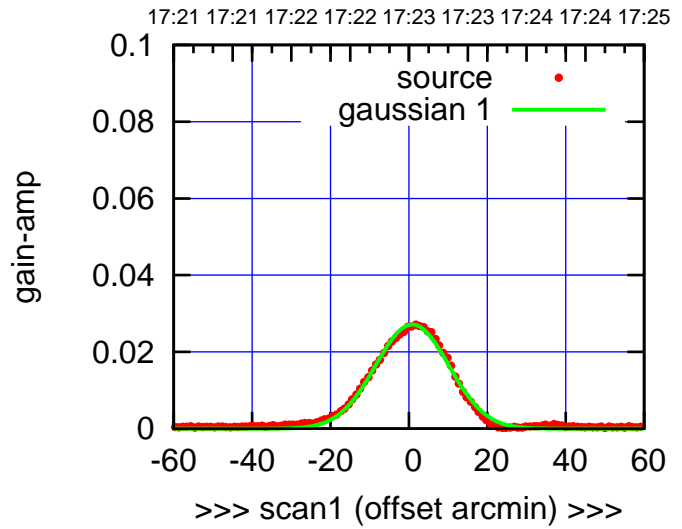
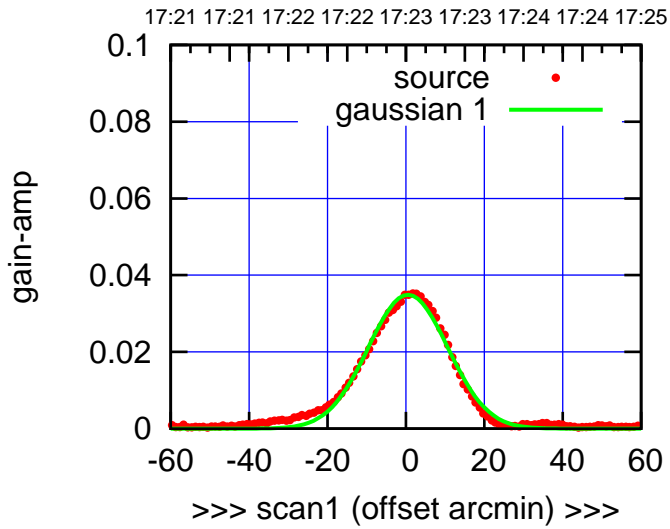
BACKLASH ERROR= 2.0'



(1371 MHz.)

E02-130-EL OFF= 0.5' (23.9')

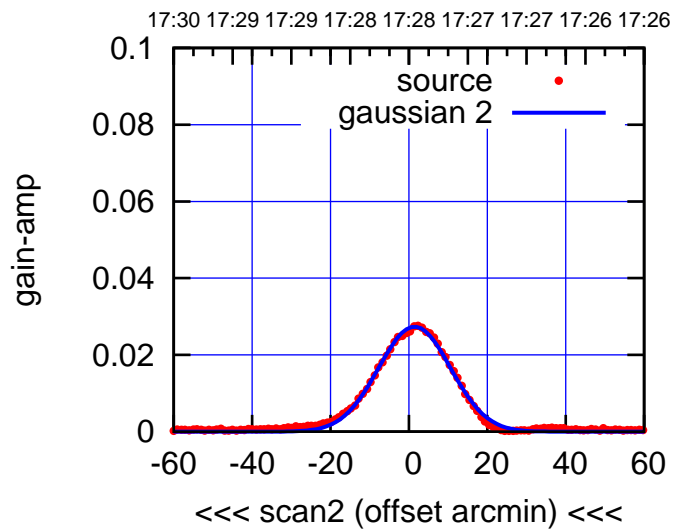
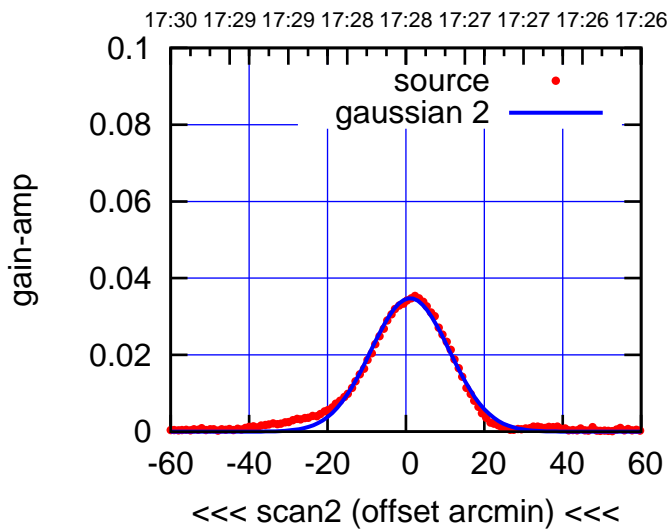
E02-175-EL OFF= 0.8' (22.0')



(+30'/m) 23Jun2017 17:23:00

E02-130-EL OFF= 1.1' (23.6')

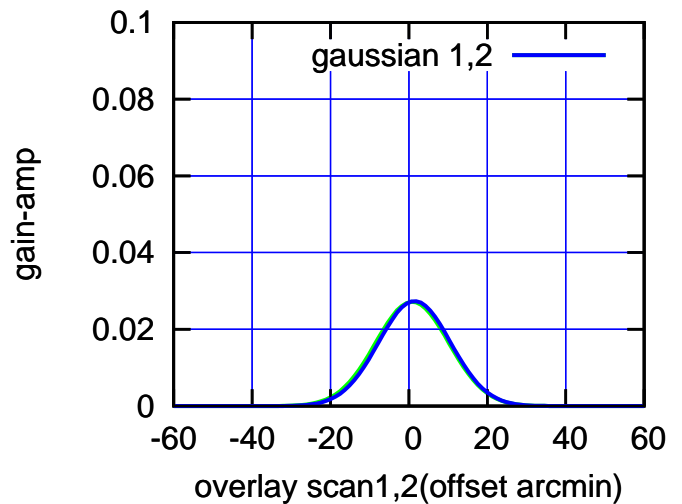
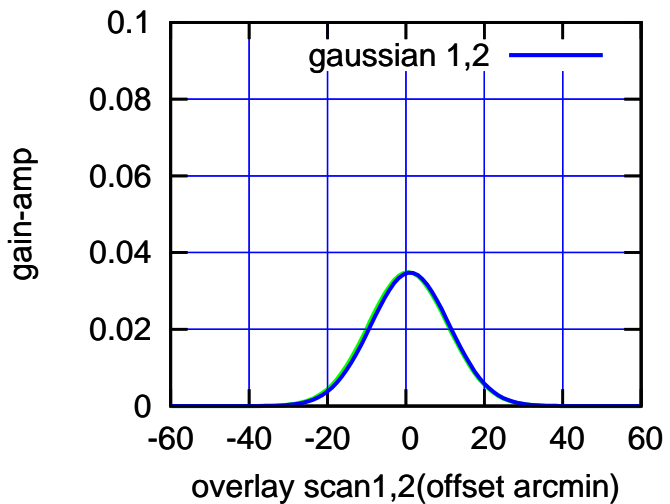
E02-175-EL OFF= 1.4' (21.6')



(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 0.6'

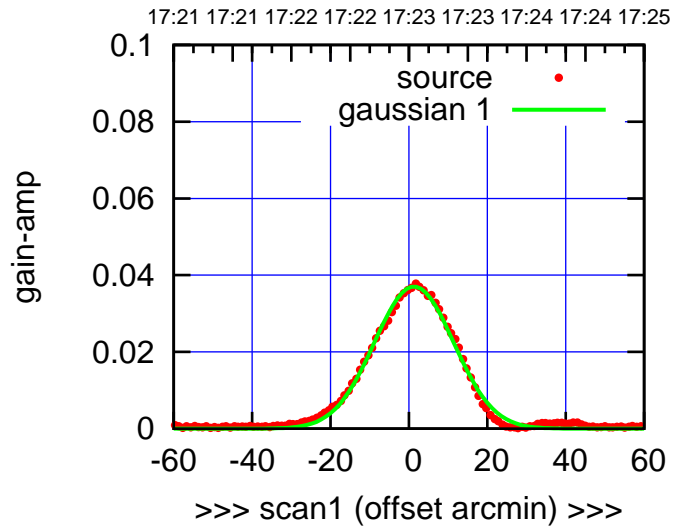
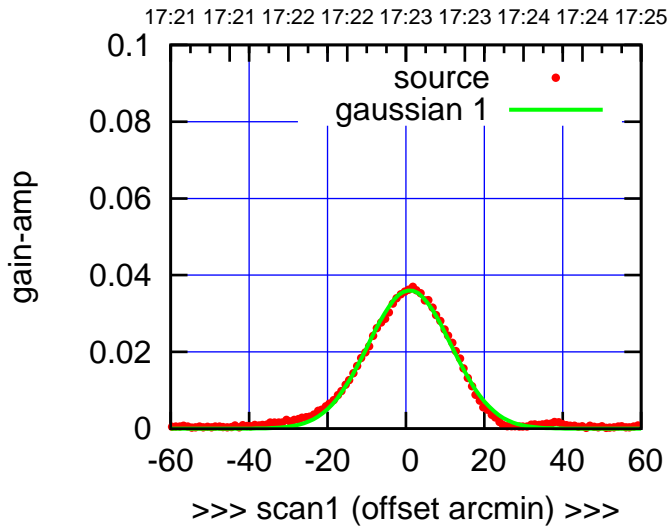
BACKLASH ERROR= 0.6'



(1371 MHz.)

E03-130-EL OFF= 0.9' (24.9')

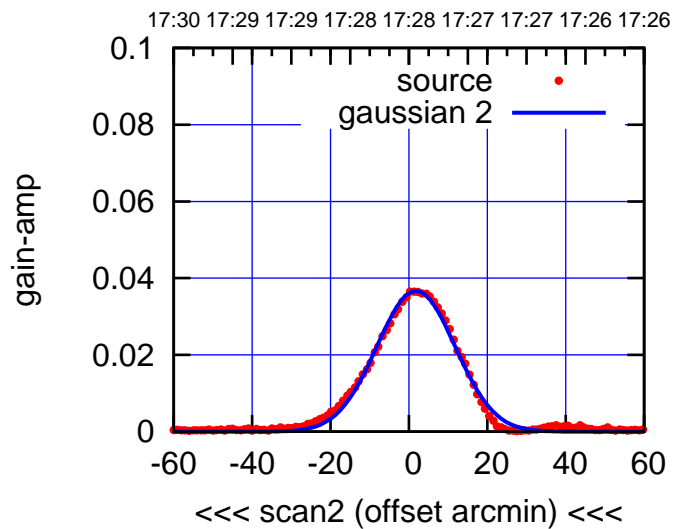
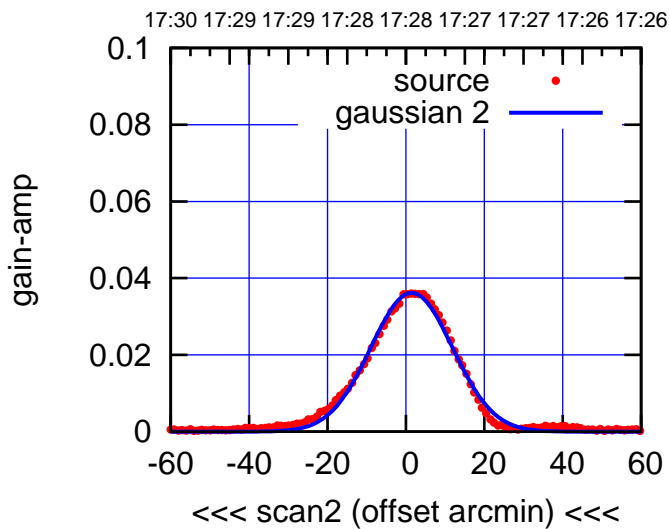
E03-175-EL OFF= 1.3' (23.8')



(+30'/m) 23Jun2017 17:23:00

E03-130-EL OFF= 1.5' (24.5')

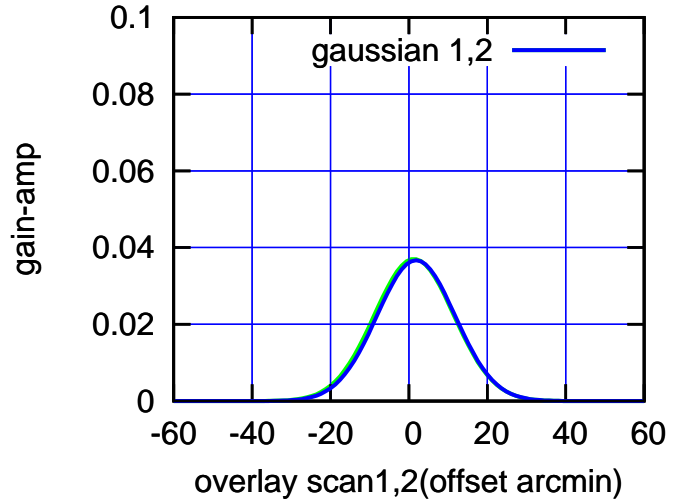
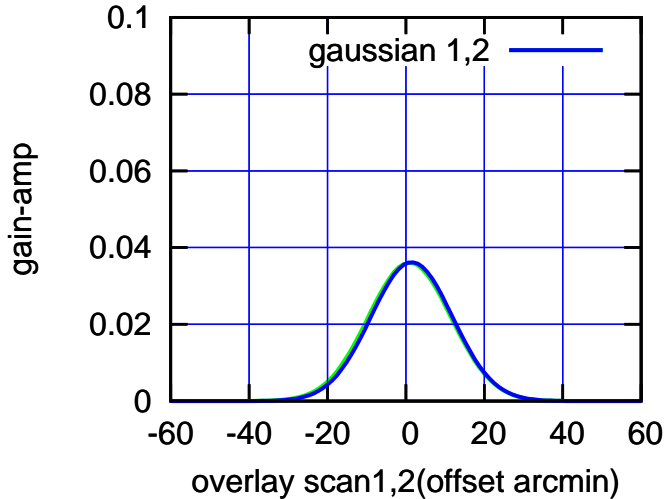
E03-175-EL OFF= 1.8' (23.5')



(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 0.6'

BACKLASH ERROR= 0.5'

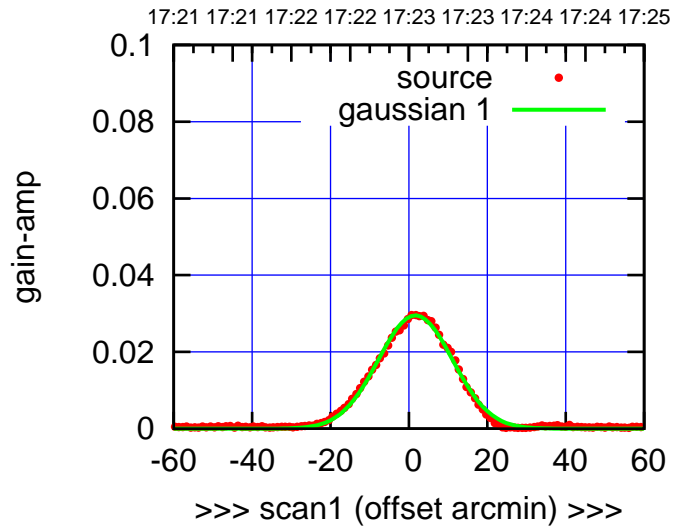
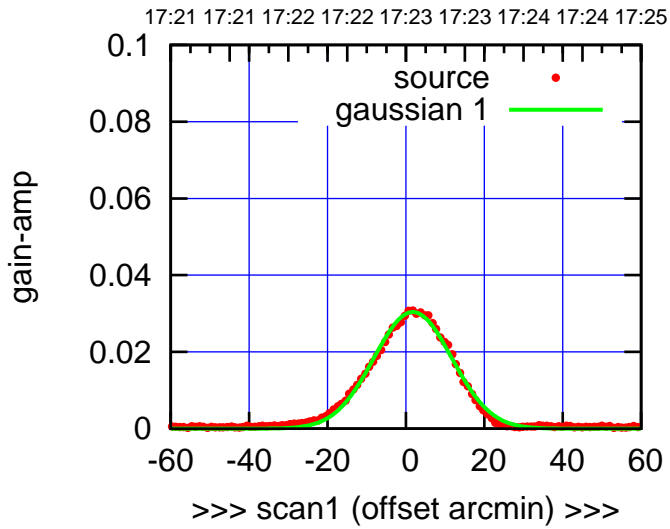


(1371 MHz.)



E04-130-EL OFF= 1.8' (23.4')

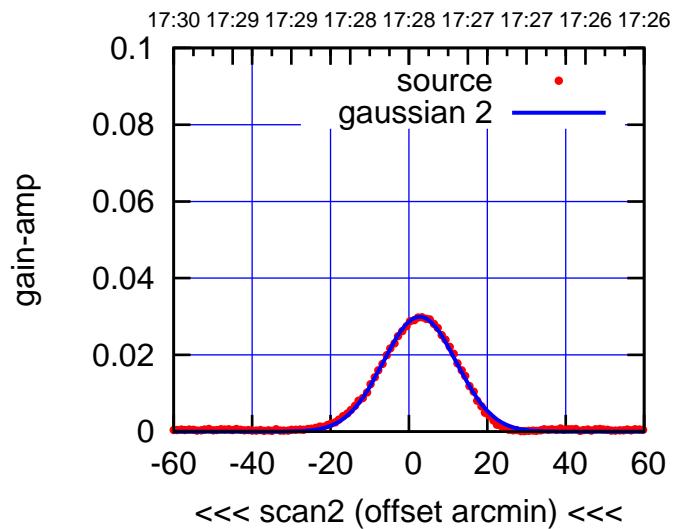
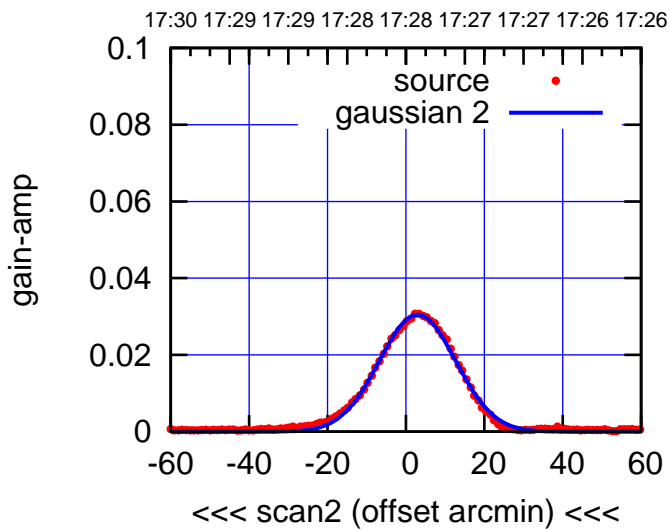
E04-175-EL OFF= 1.7' (22.3')



(+30'/m) 23Jun2017 17:23:00

E04-130-EL OFF= 3.0' (22.9')

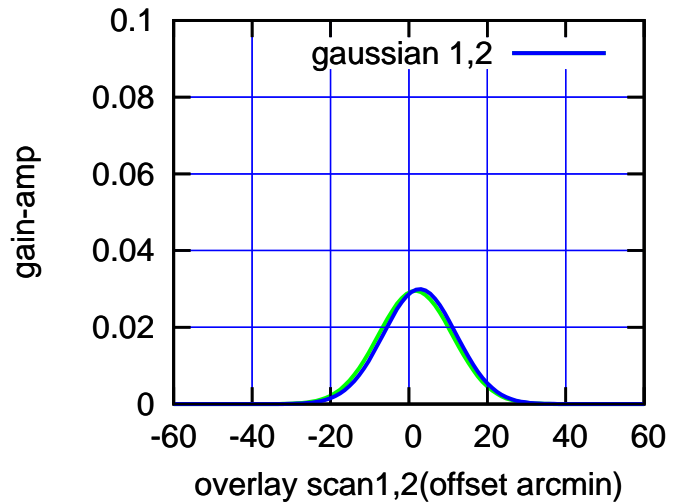
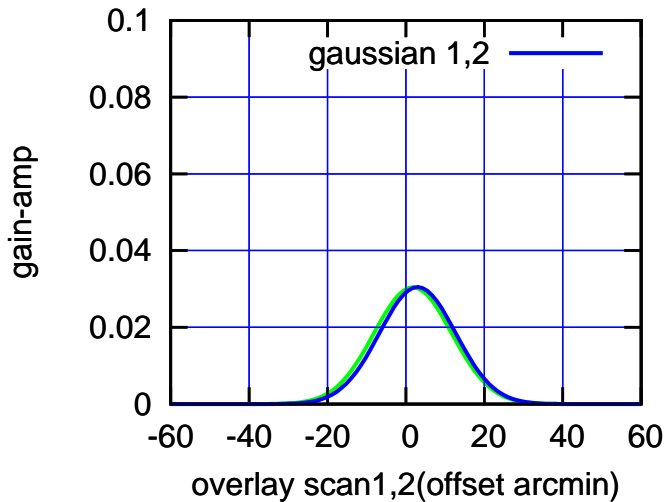
E04-175-EL OFF= 2.8' (21.9')



(-30'/m) 23Jun2017 17:28:00

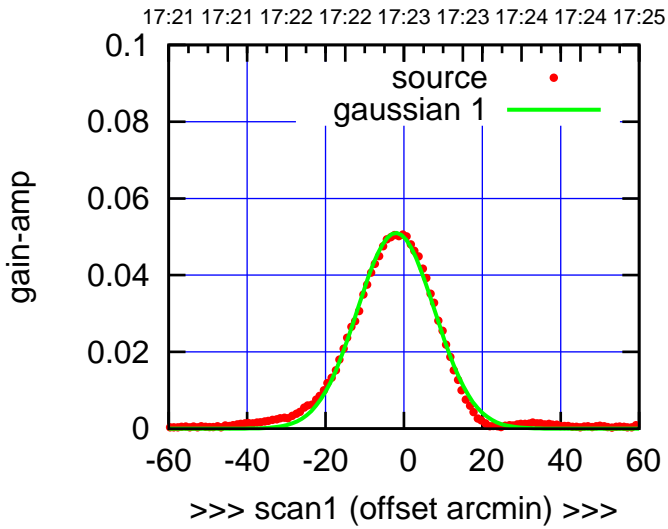
BACKLASH ERROR= 1.2'

BACKLASH ERROR= 1.1'

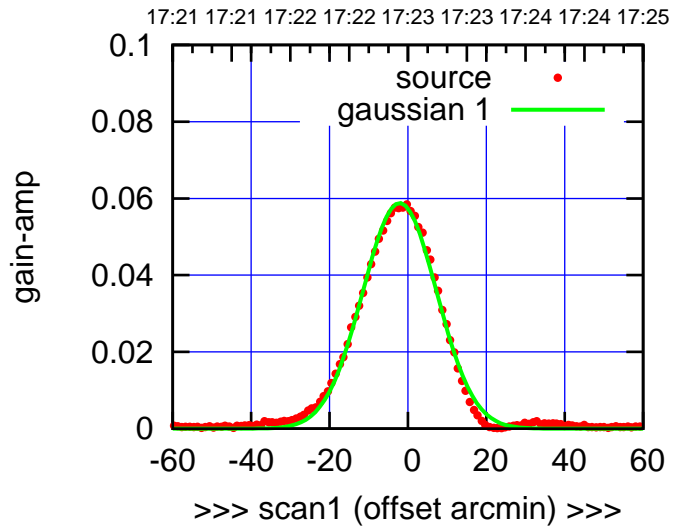


(1371 MHz.)

E05-130-EL OFF= -2.0' ( 23.2')

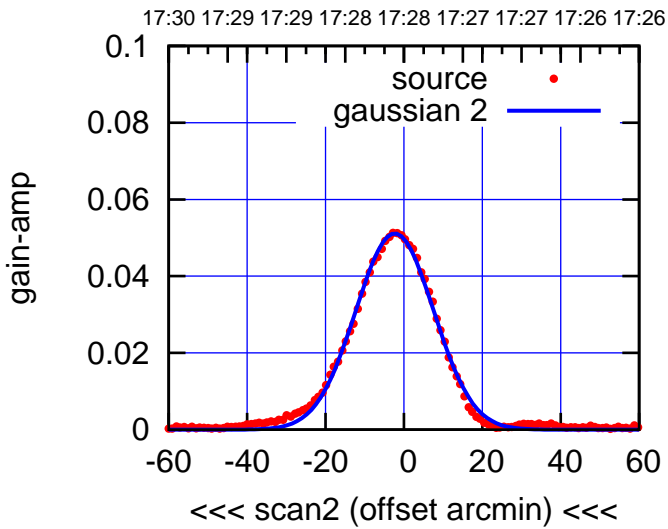


E05-175-EL OFF= -2.1' ( 22.2')

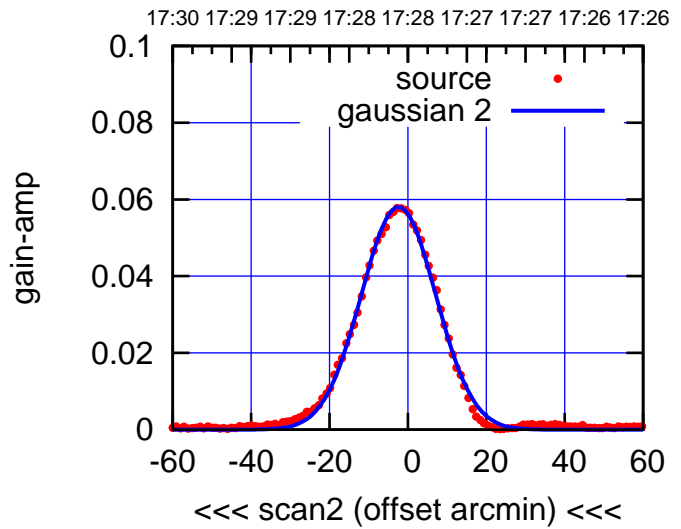


(+30'/m) 23Jun2017 17:23:00

E05-130-EL OFF= -2.3' ( 23.4')

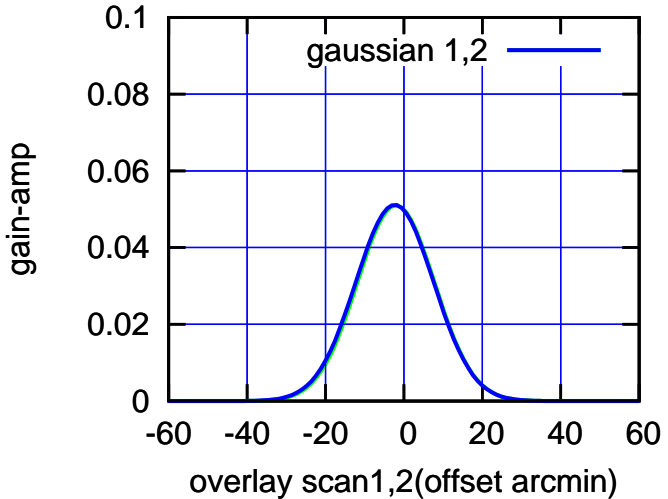


E05-175-EL OFF= -2.4' ( 22.3')

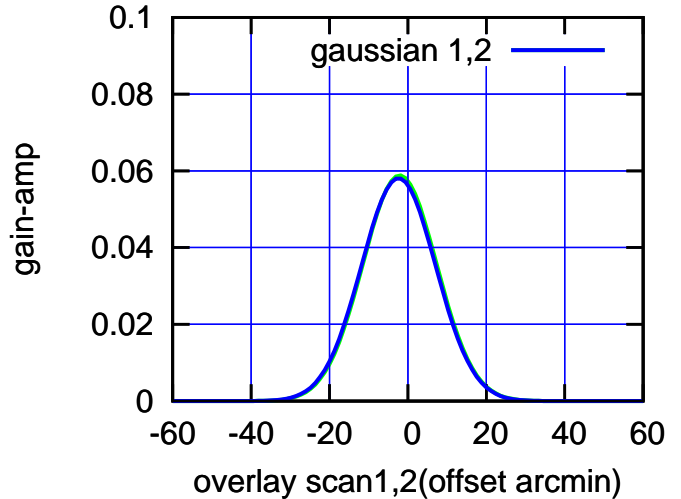


(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 0.3'

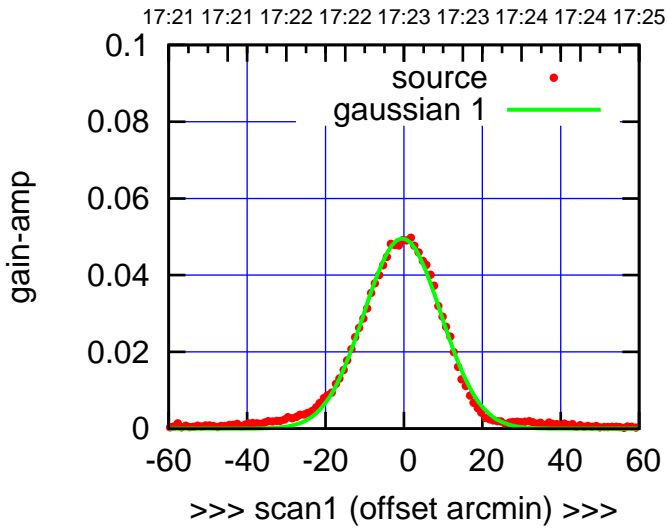


BACKLASH ERROR= 0.3'

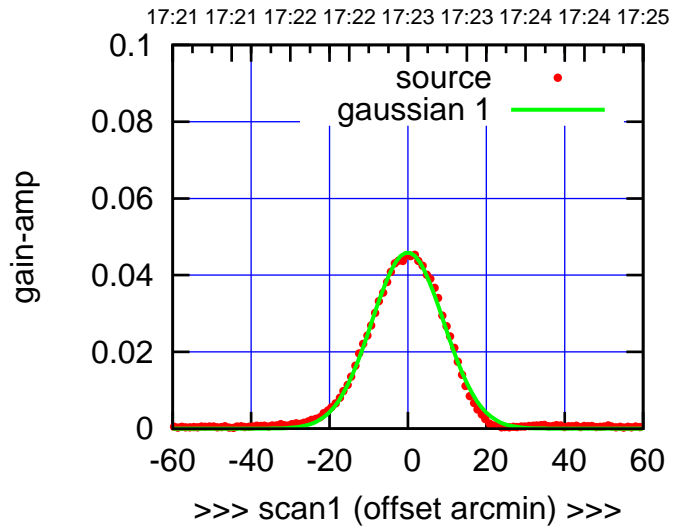


(1371 MHz.)

E06-130-EL OFF= -0.4' ( 23.1')

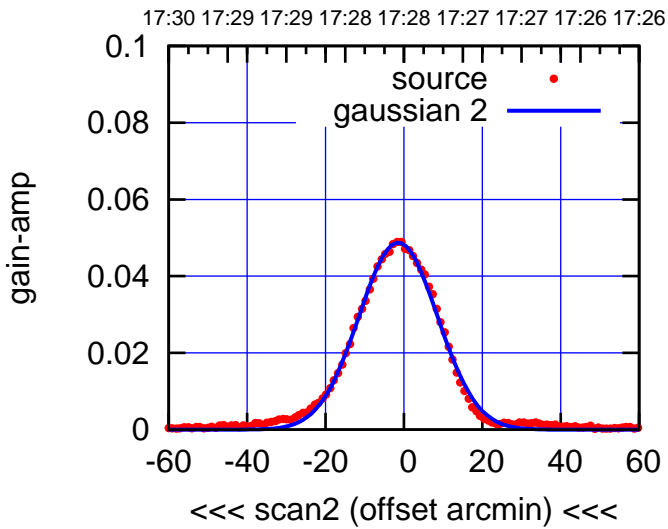


E06-175-EL OFF= -0.1' ( 21.6')

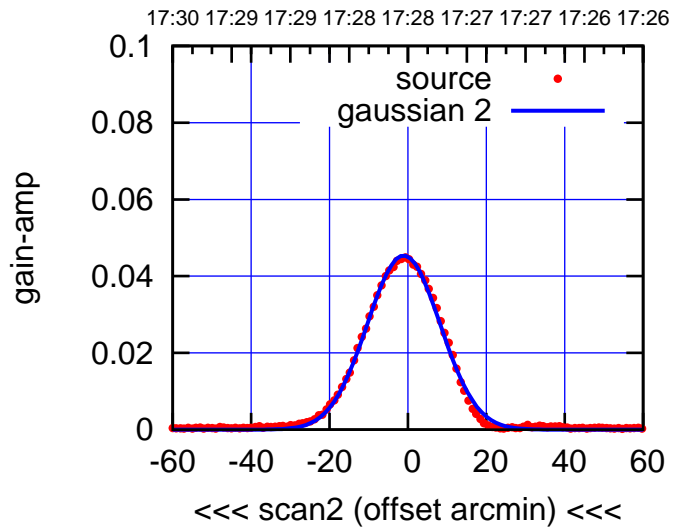


(+30'/m) 23Jun2017 17:23:00

E06-130-EL OFF= -1.5' ( 23.6')

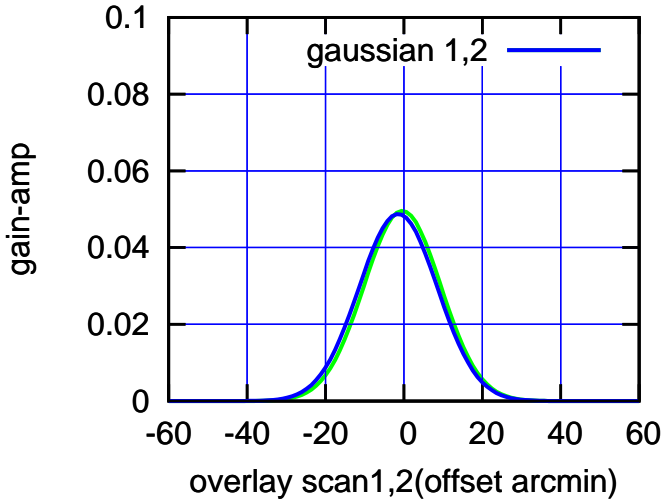


E06-175-EL OFF= -1.1' ( 21.9')

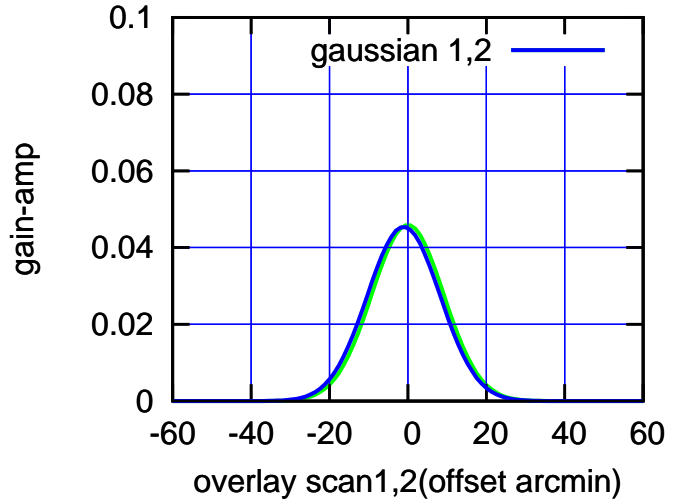


(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 1.1'



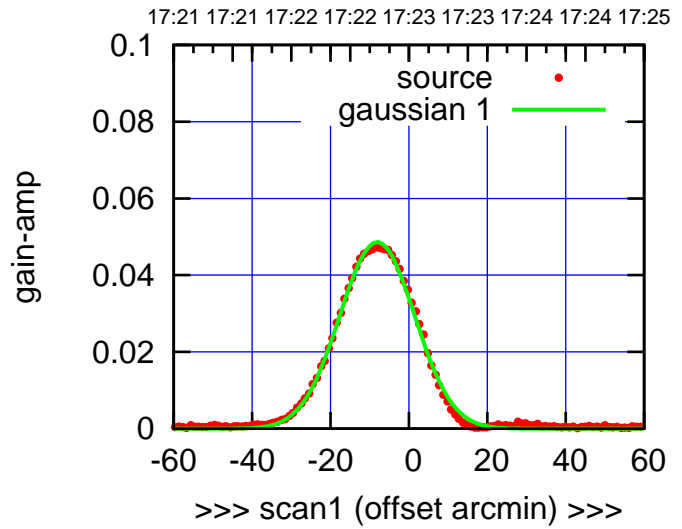
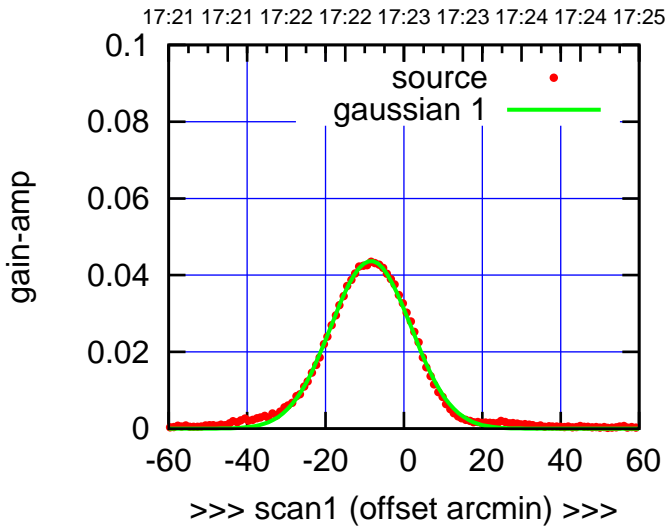
BACKLASH ERROR= 1.0'



(1371 MHz.)

S01-130-EL OFF= -8.4' ( 24.1')

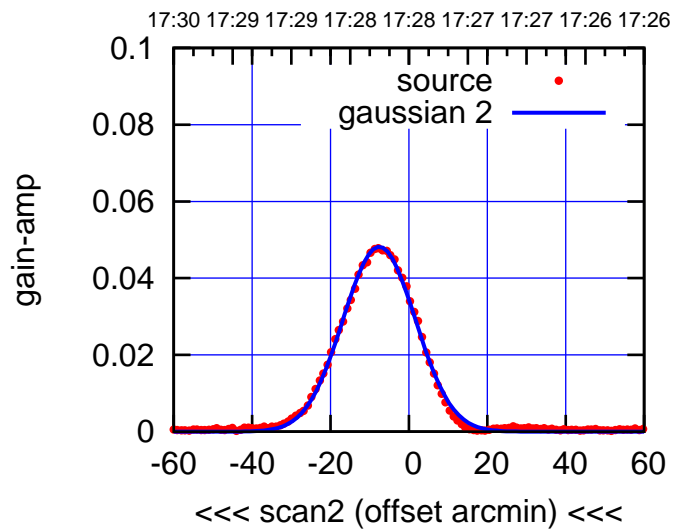
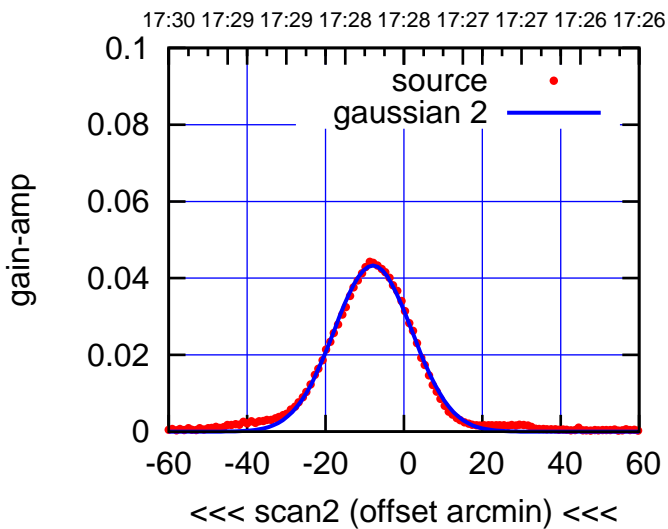
S01-175-EL OFF= -8.1' ( 22.4')



(+30'/m) 23Jun2017 17:23:00

S01-130-EL OFF= -7.9' ( 23.4')

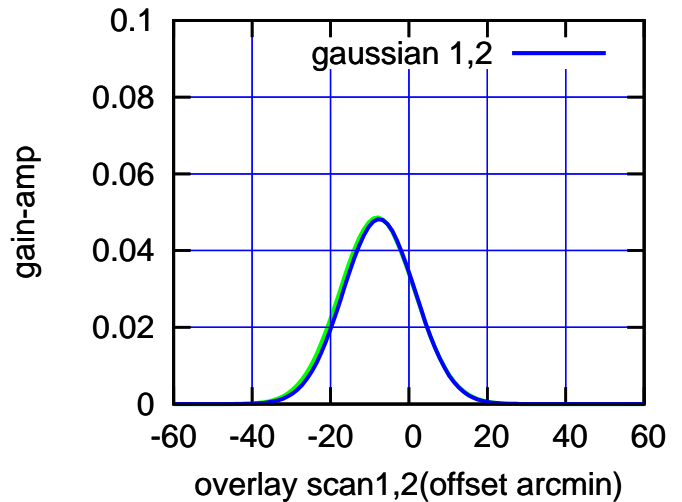
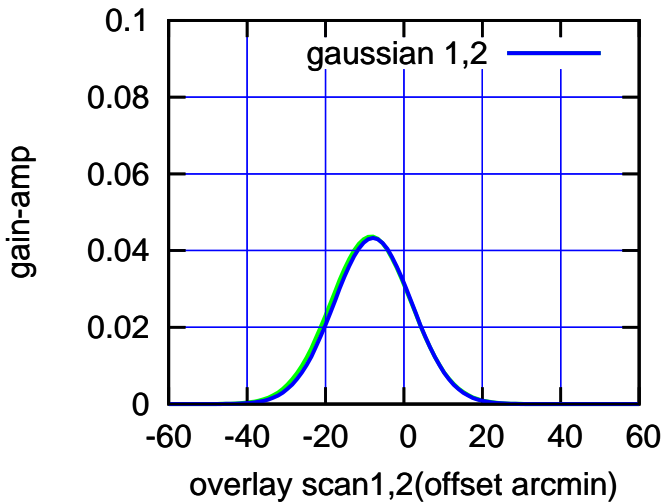
S01-175-EL OFF= -7.6' ( 21.7')



(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 0.5'

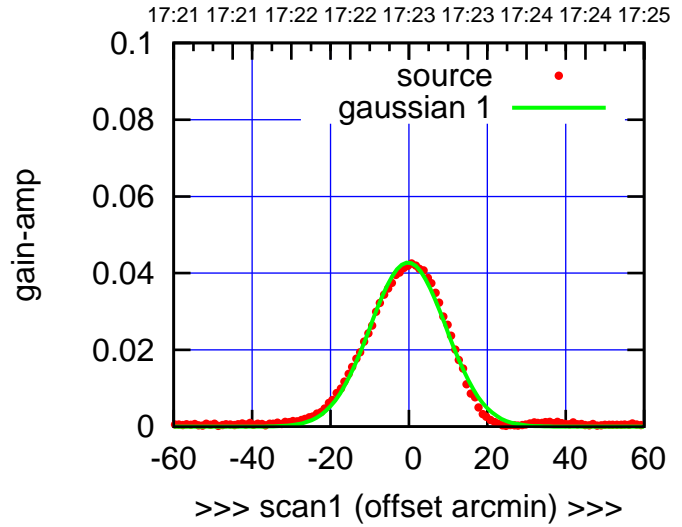
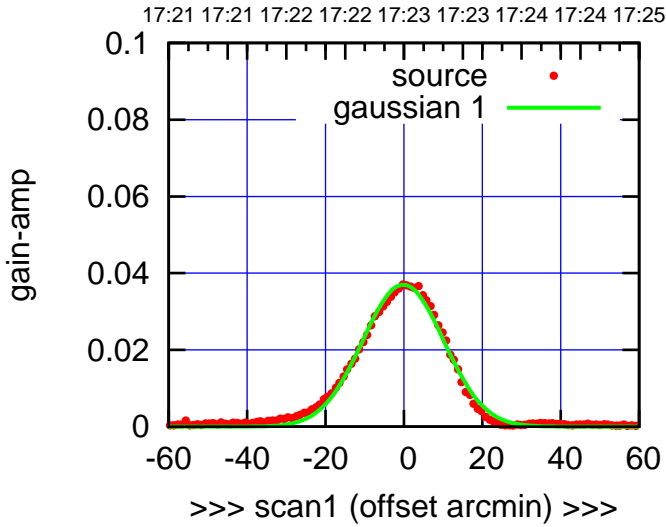
BACKLASH ERROR= 0.5'



(1371 MHz.)

S02-130-EL OFF= -0.2' ( 24.3')

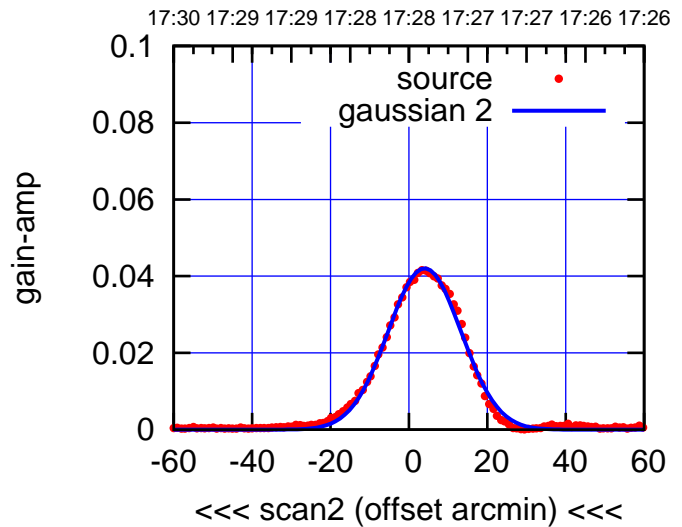
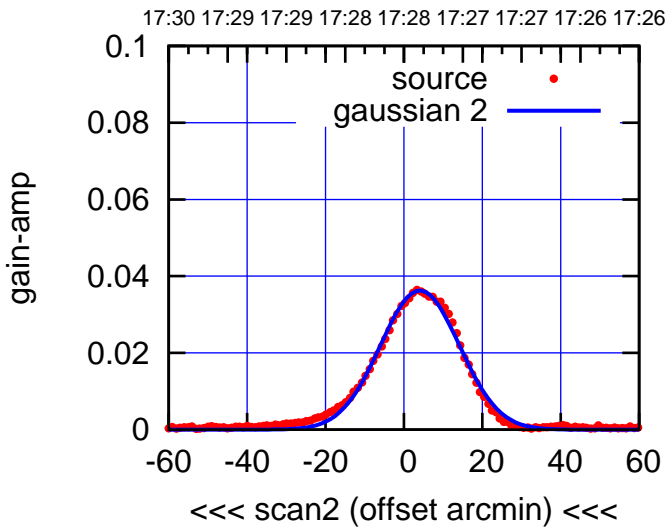
S02-175-EL OFF= -0.2' ( 22.8')



(+30'/m) 23Jun2017 17:23:00

S02-130-EL OFF= 4.1' ( 23.7')

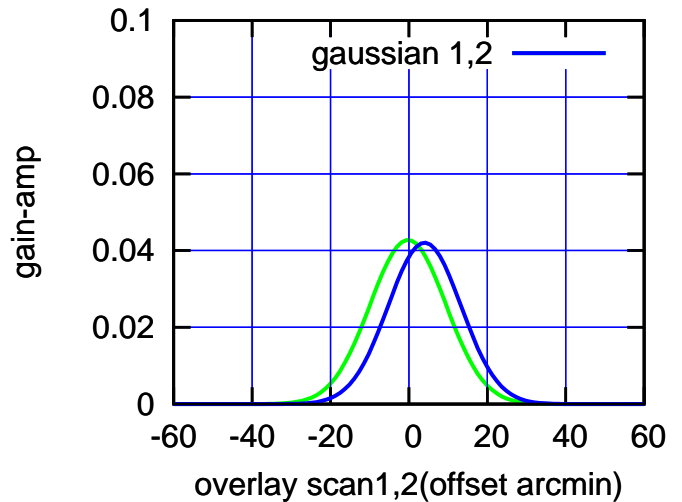
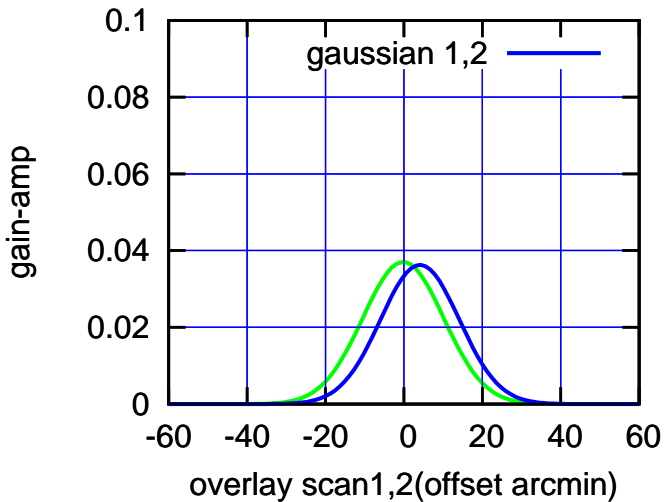
S02-175-EL OFF= 4.0' ( 21.9')



(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 4.3'

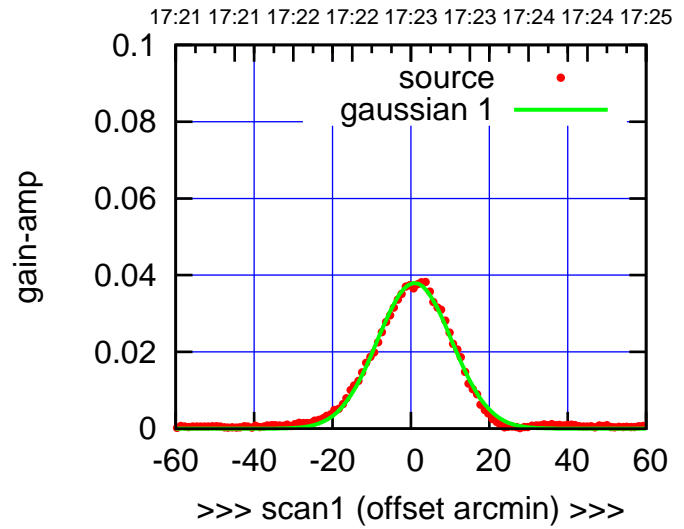
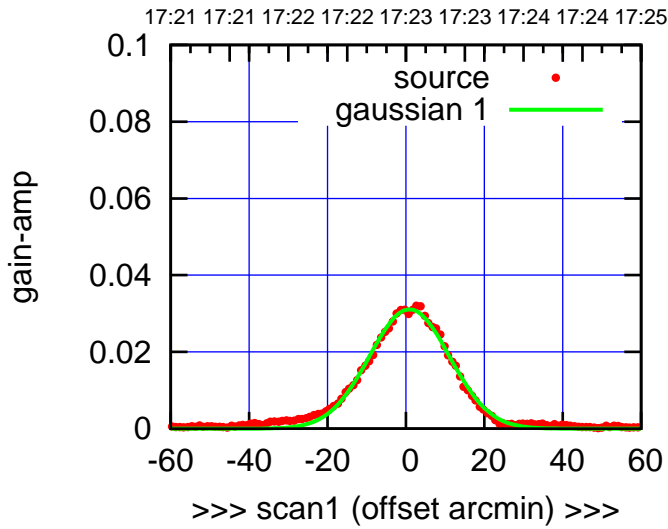
BACKLASH ERROR= 4.2'



(1371 MHz.)

S03-130-EL OFF= 0.9' (24.0')

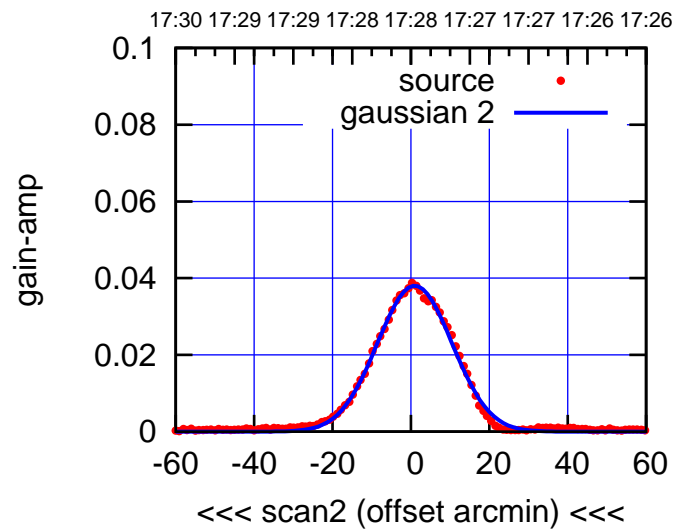
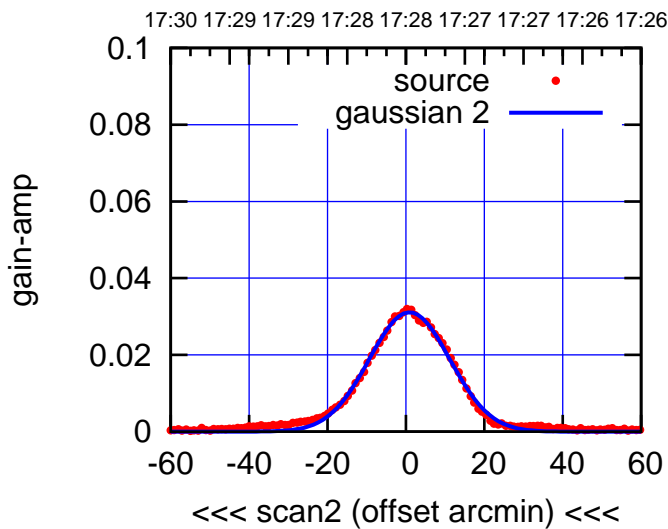
S03-175-EL OFF= 0.9' (22.3')



(+30'/m) 23Jun2017 17:23:00

S03-130-EL OFF= 0.9' (24.2')

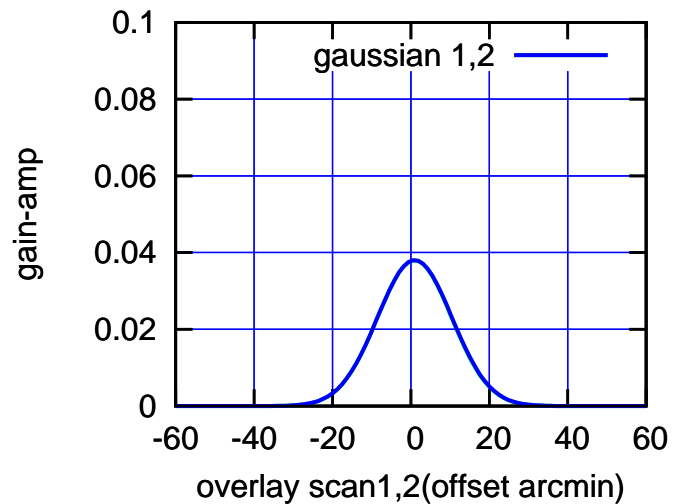
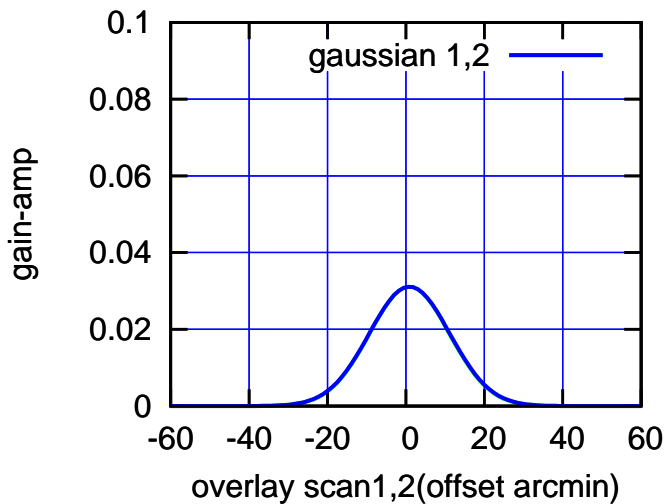
S03-175-EL OFF= 1.0' (22.4')



(-30'/m) 23Jun2017 17:28:00

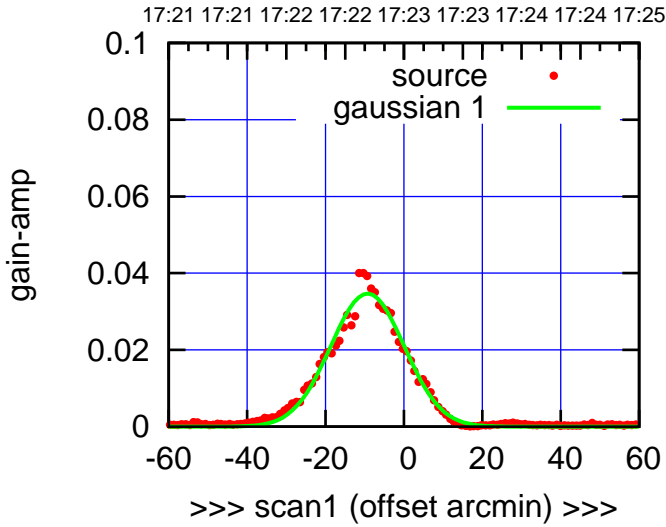
BACKLASH ERROR= 0.0'

BACKLASH ERROR= 0.1'

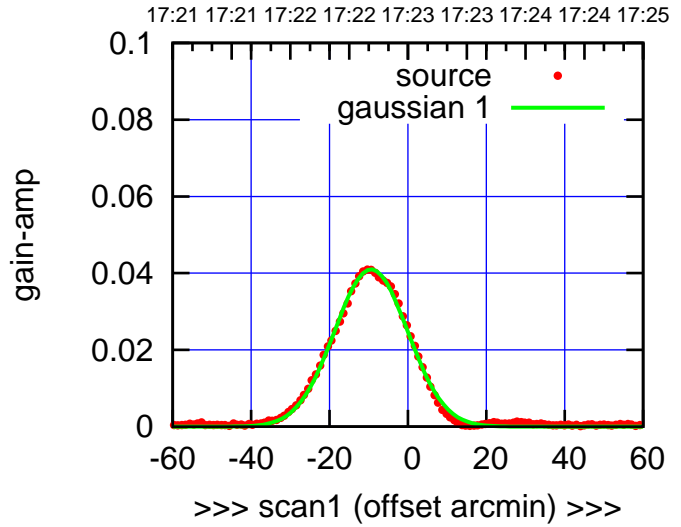


(1371 MHz.)

S04-130-EL OFF= -9.3' ( 22.0')

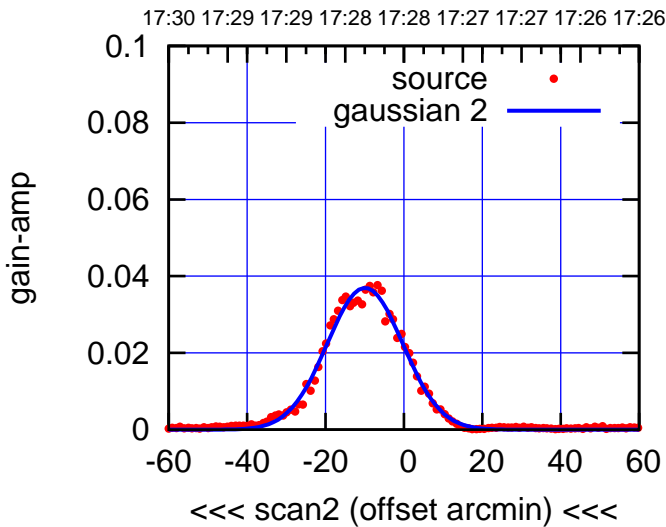


S04-175-EL OFF= -9.4' ( 22.0')

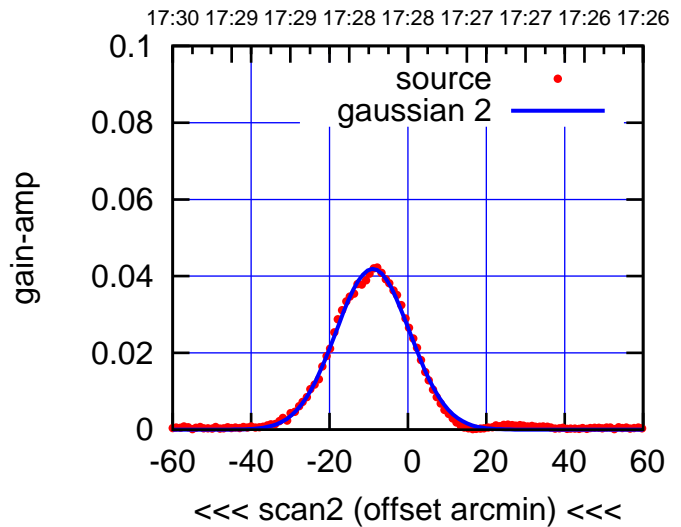


(+30'/m) 23Jun2017 17:23:00

S04-130-EL OFF= -9.9' ( 22.7')

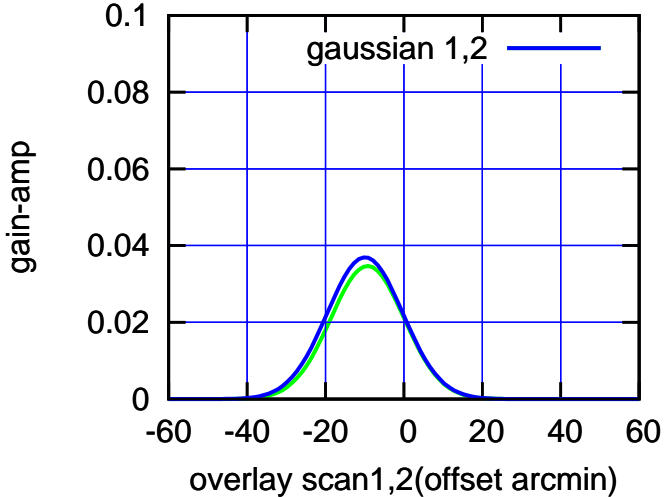


S04-175-EL OFF= -9.0' ( 22.2')

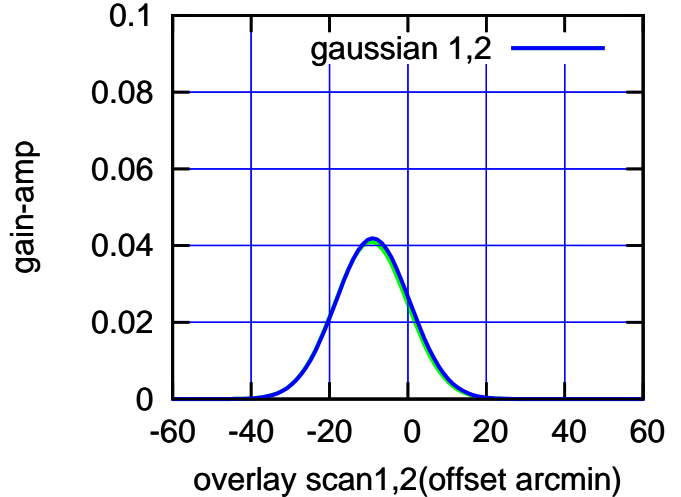


(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 0.6'



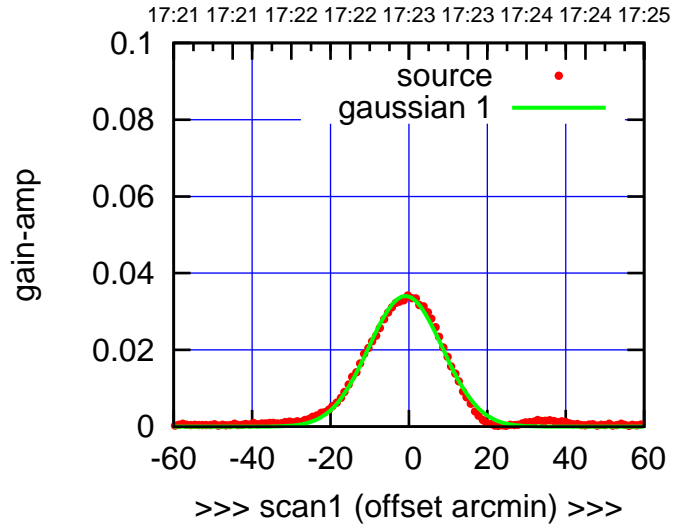
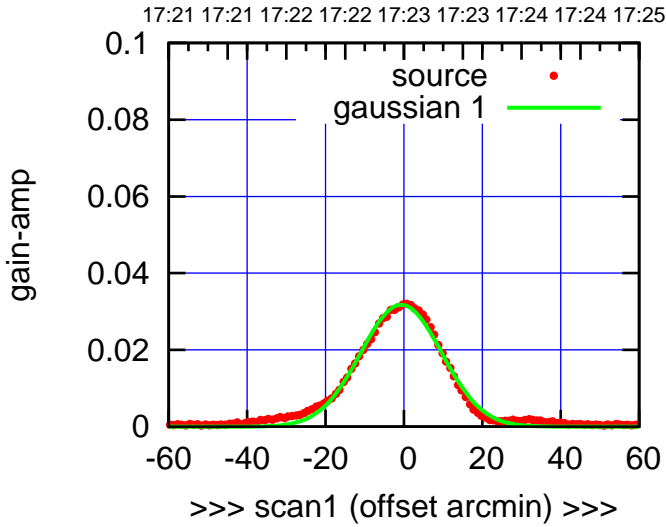
BACKLASH ERROR= 0.4'



(1371 MHz.)

S06-130-EL OFF= -0.7' ( 24.3')

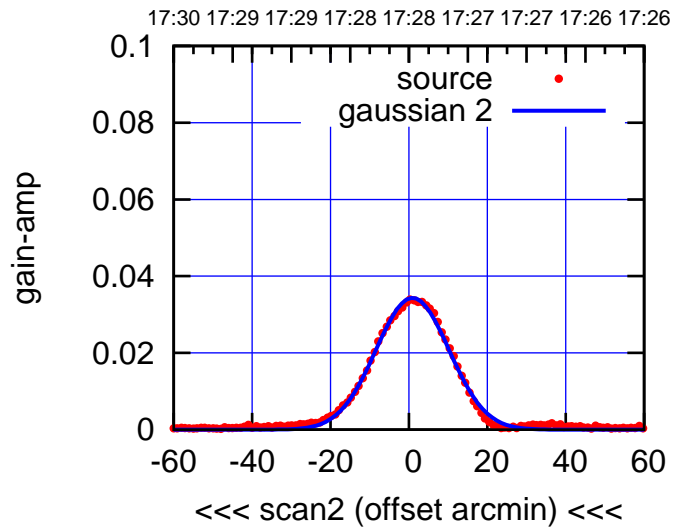
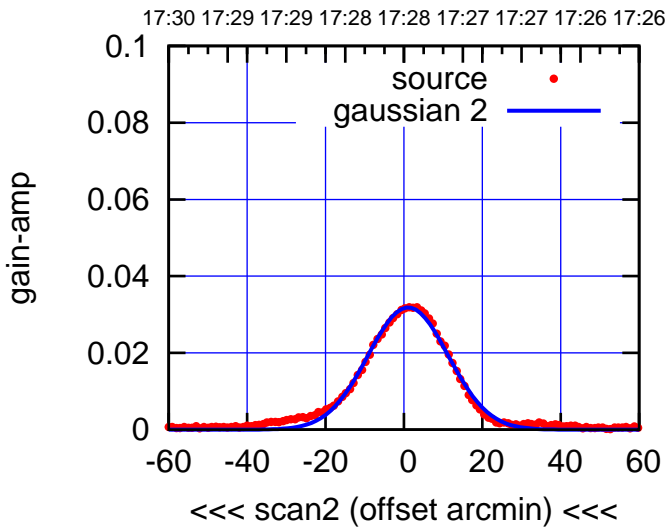
S06-175-EL OFF= -0.9' ( 22.1')



(+30'/m) 23Jun2017 17:23:00

S06-130-EL OFF= 1.1' ( 24.1')

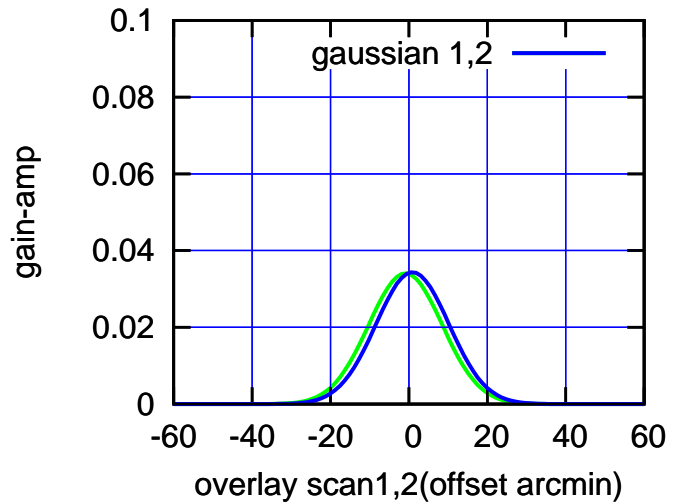
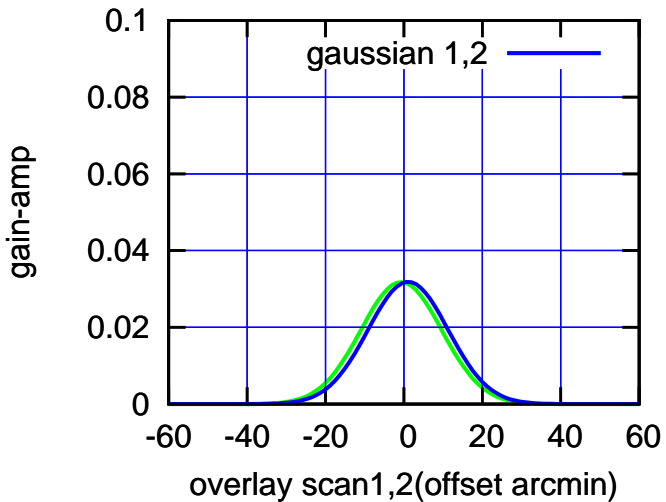
S06-175-EL OFF= 0.9' ( 21.9')



(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 1.8'

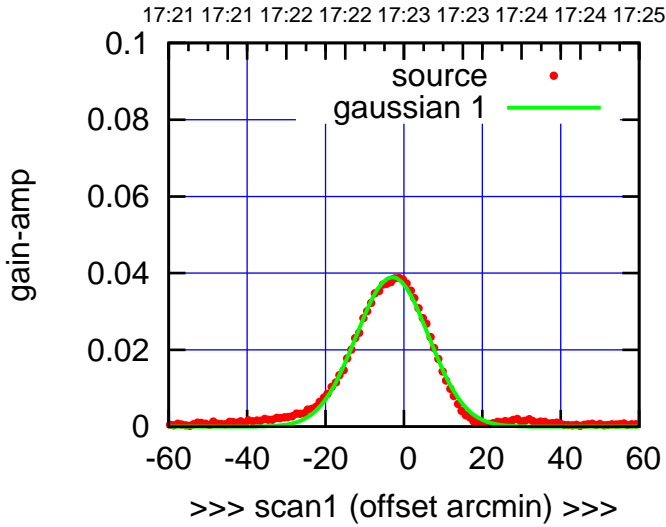
BACKLASH ERROR= 1.8'



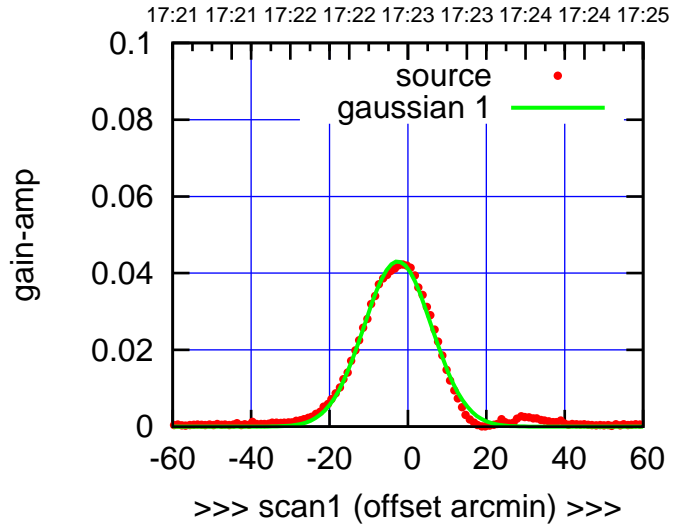
(1371 MHz.)



W01-130-EL OFF= -2.9' ( 21.7')

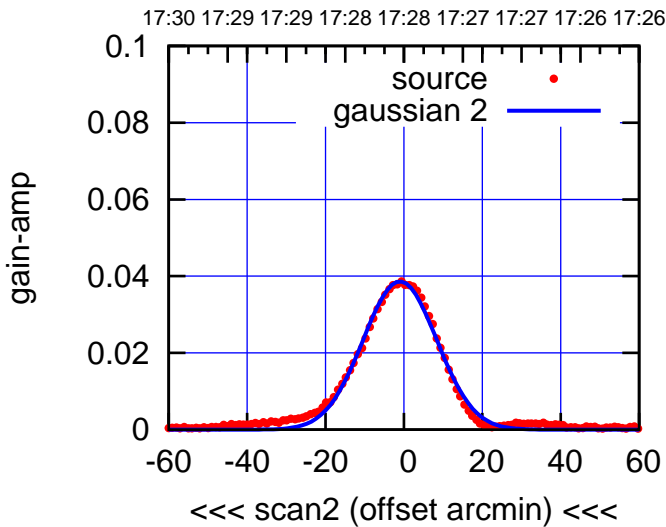


W01-175-EL OFF= -2.6' ( 20.3')

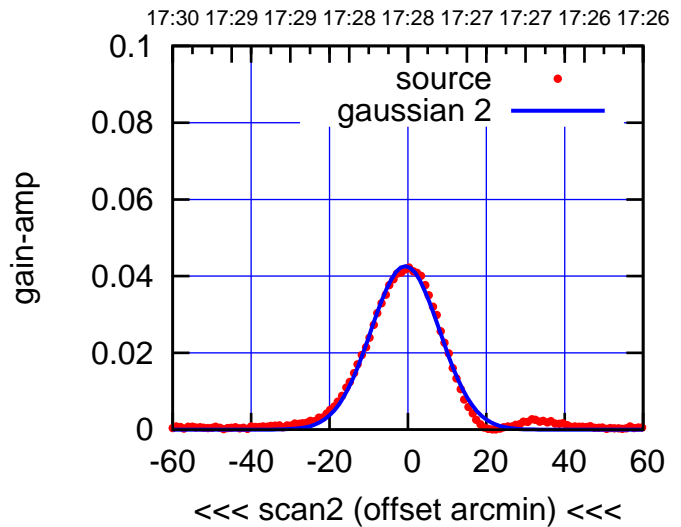


(+30'/m) 23Jun2017 17:23:00

W01-130-EL OFF= -1.0' ( 22.1')

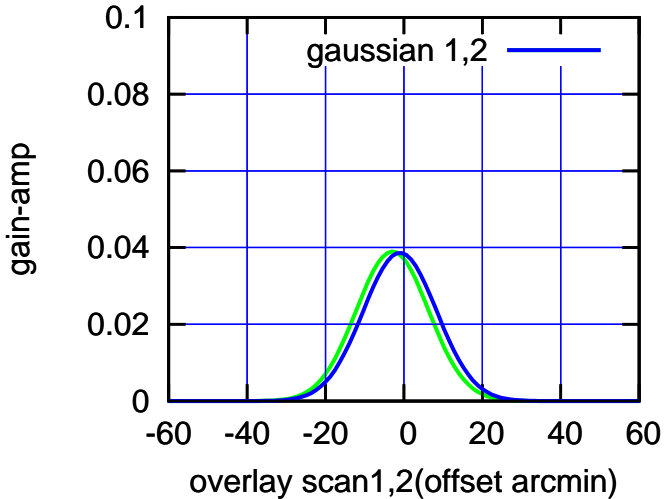


W01-175-EL OFF= -0.7' ( 20.6')

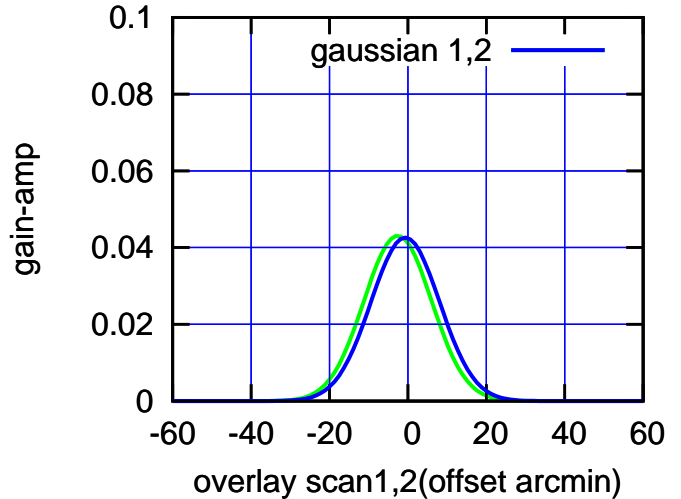


(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 1.9'



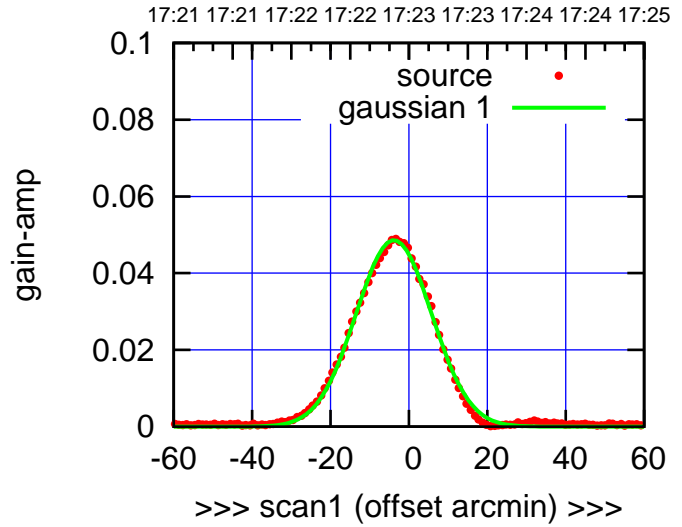
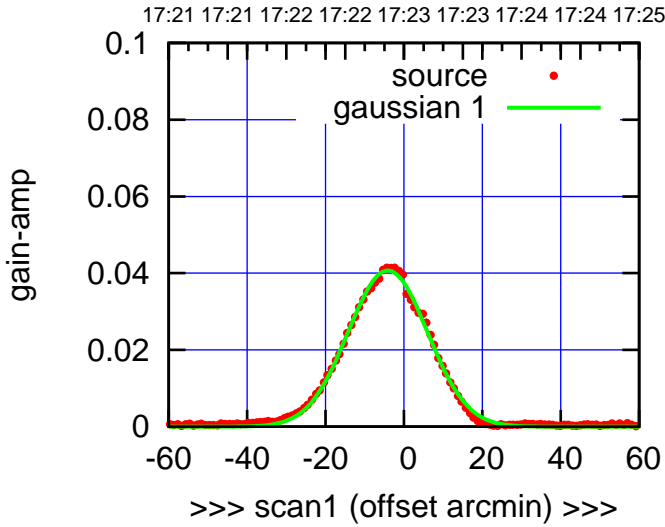
BACKLASH ERROR= 1.9'



(1371 MHz.)

W02-130-EL OFF= -4.1' ( 23.8')

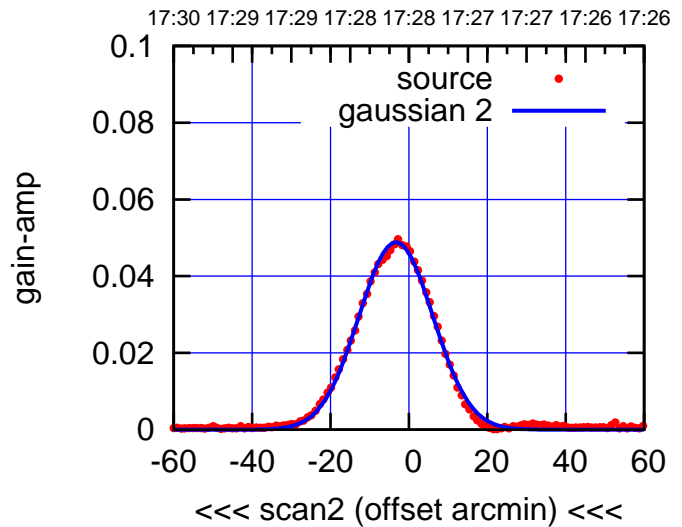
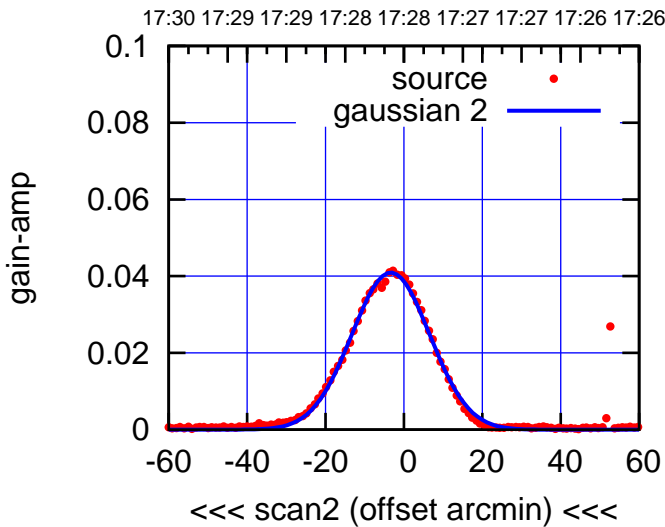
W02-175-EL OFF= -3.8' ( 22.6')



(+30'/m) 23Jun2017 17:23:00

W02-130-EL OFF= -3.4' ( 23.3')

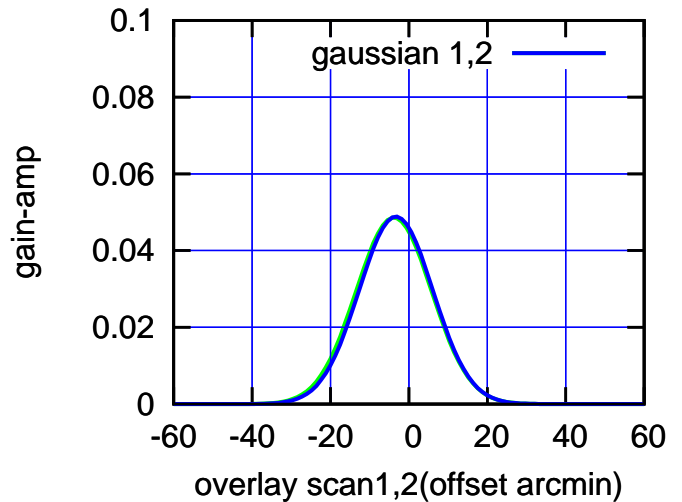
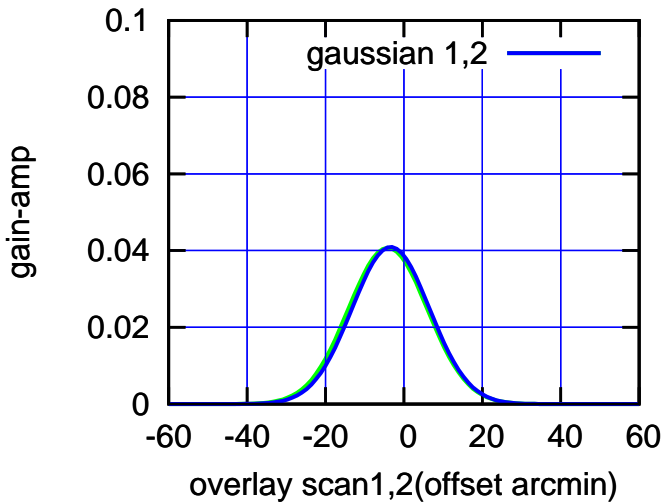
W02-175-EL OFF= -3.3' ( 22.2')



(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 0.7'

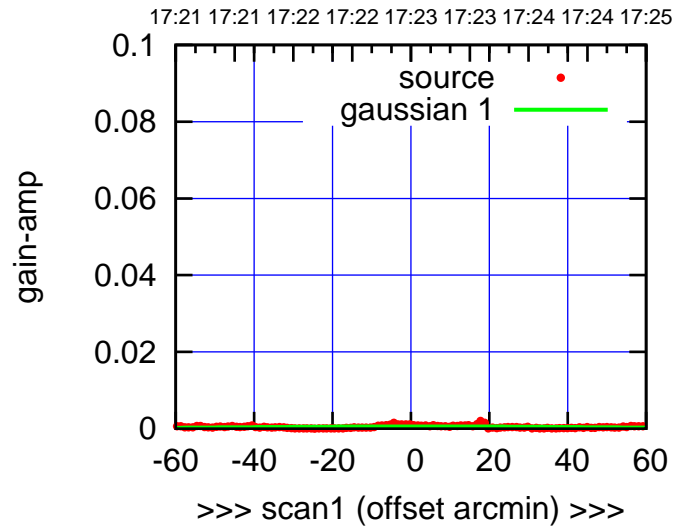
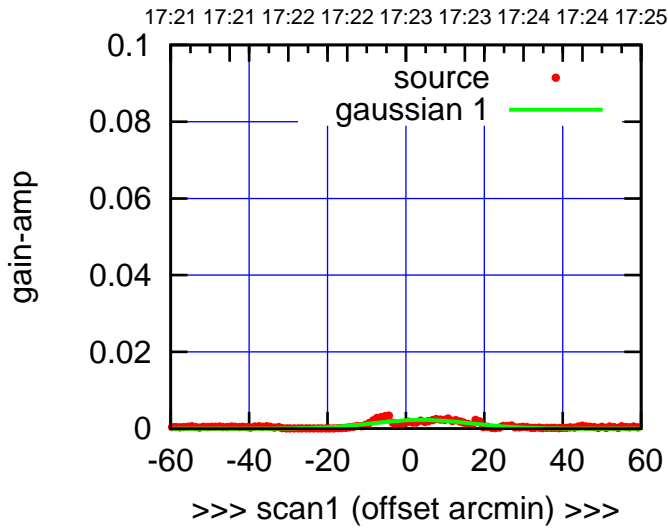
BACKLASH ERROR= 0.5'



(1371 MHz.)

W03-130-EL OFF= 0.0' ( 29.7')

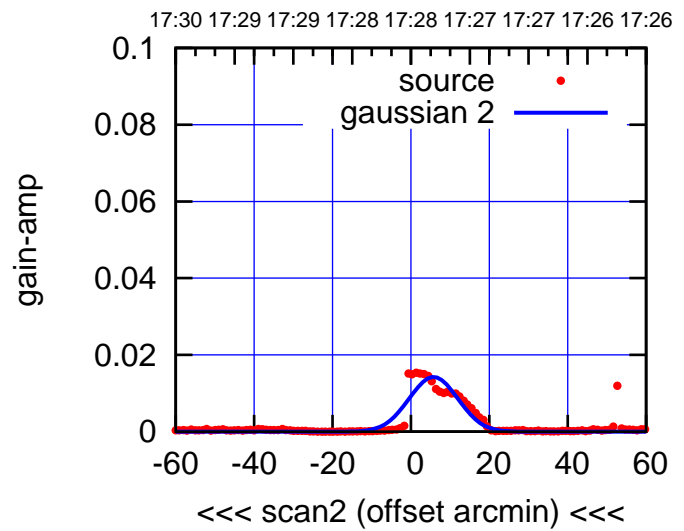
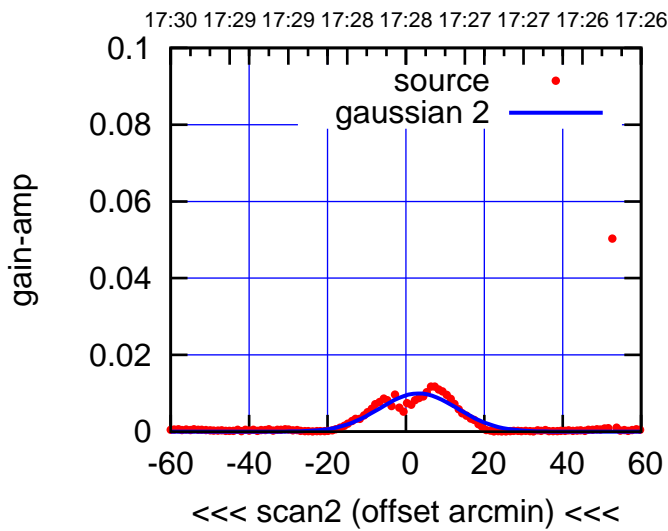
W03-175-EL OFF= 0.0' (107.8')



(+30'/m) 23Jun2017 17:23:00

W03-130-EL OFF= 3.2' ( 23.4')

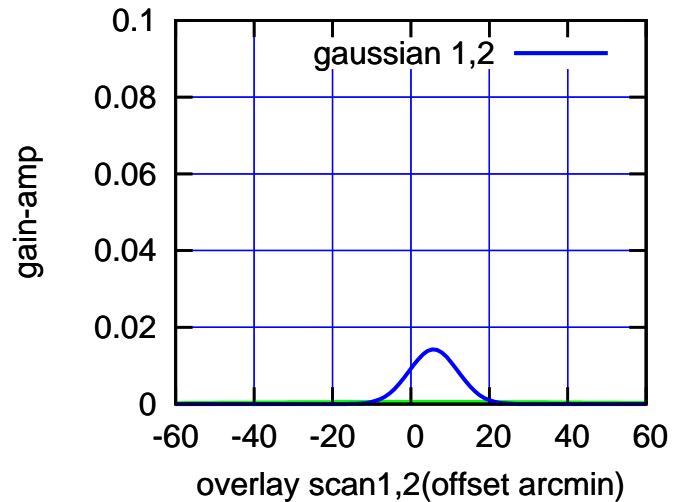
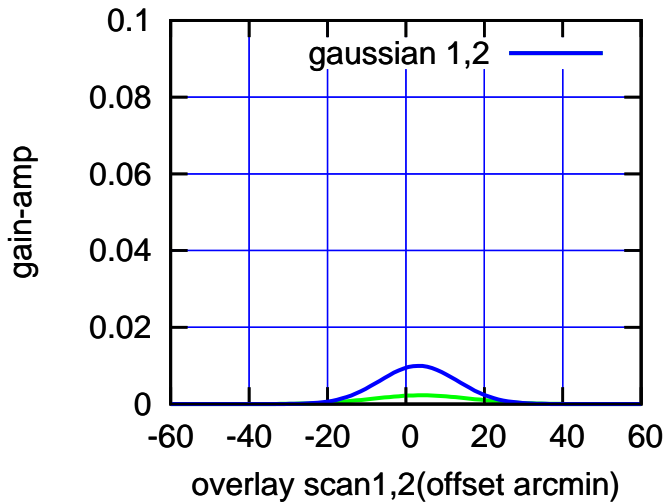
W03-175-EL OFF= 5.8' ( 14.6')



(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 3.2'

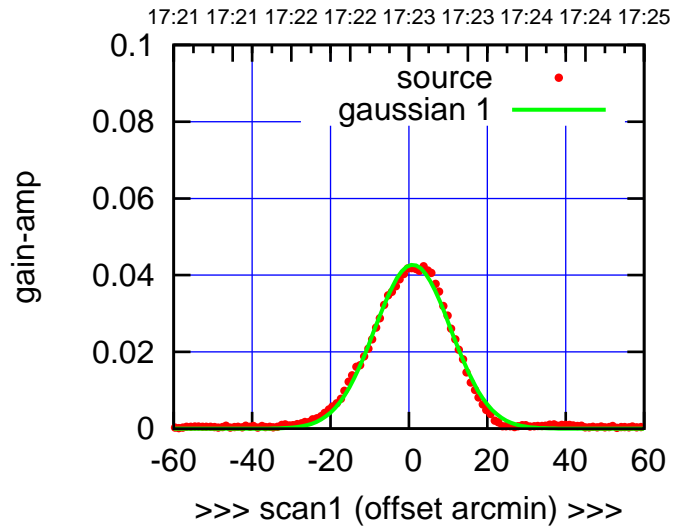
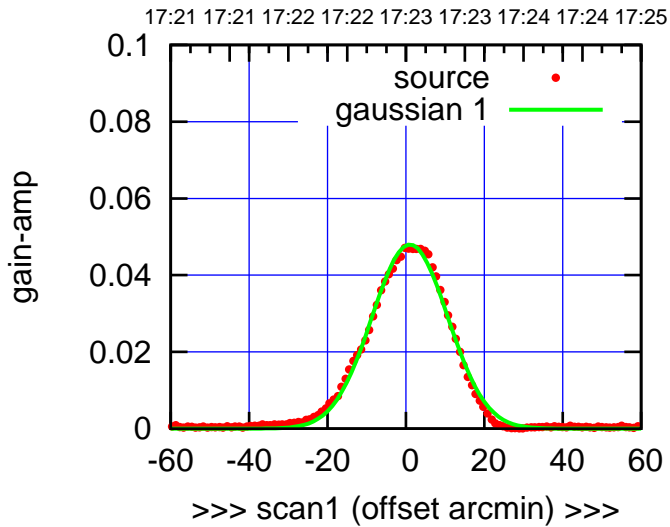
BACKLASH ERROR= 5.8'



(1371 MHz.)

W04-130-EL OFF= 1.0' ( 22.8')

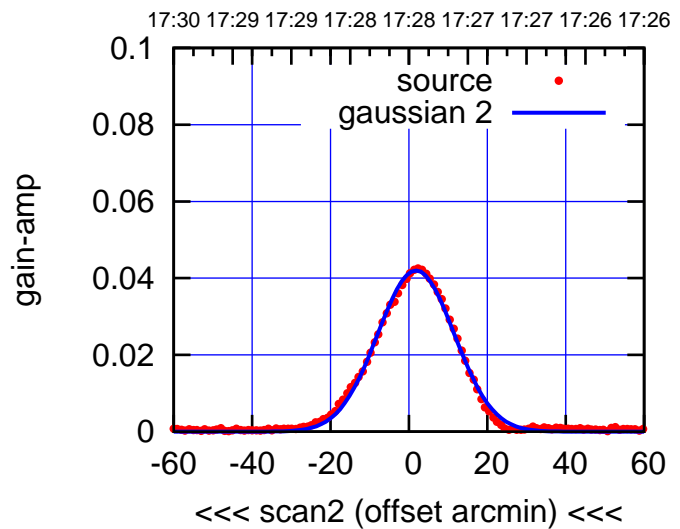
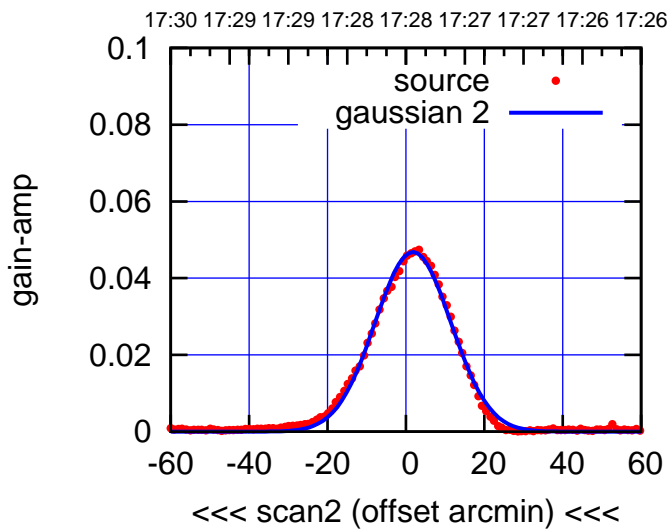
W04-175-EL OFF= 1.0' ( 22.9')



(+30'/m) 23Jun2017 17:23:00

W04-130-EL OFF= 1.8' ( 22.8')

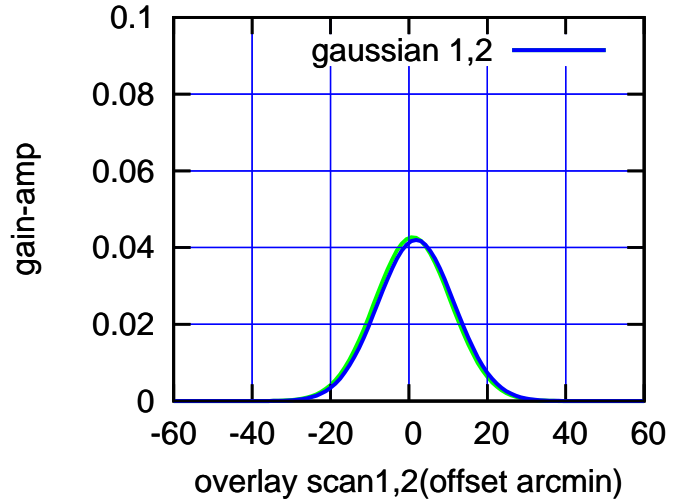
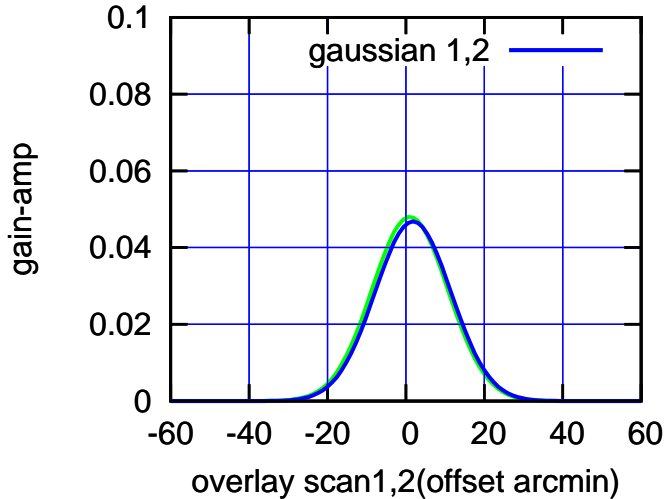
W04-175-EL OFF= 1.8' ( 23.0')



(-30'/m) 23Jun2017 17:28:00

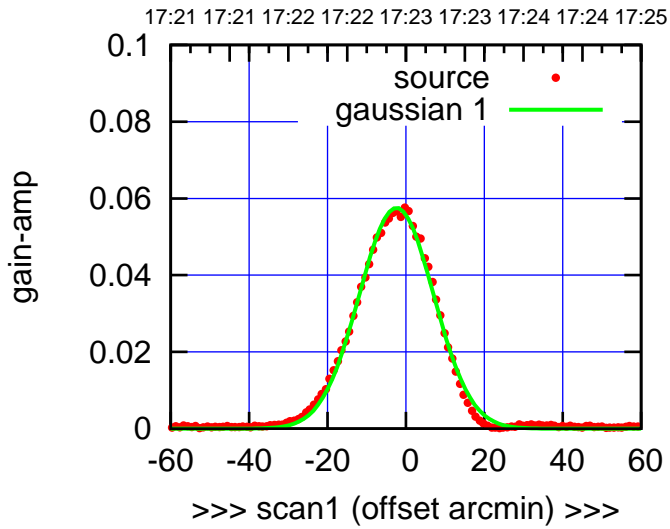
BACKLASH ERROR= 0.8'

BACKLASH ERROR= 0.8'

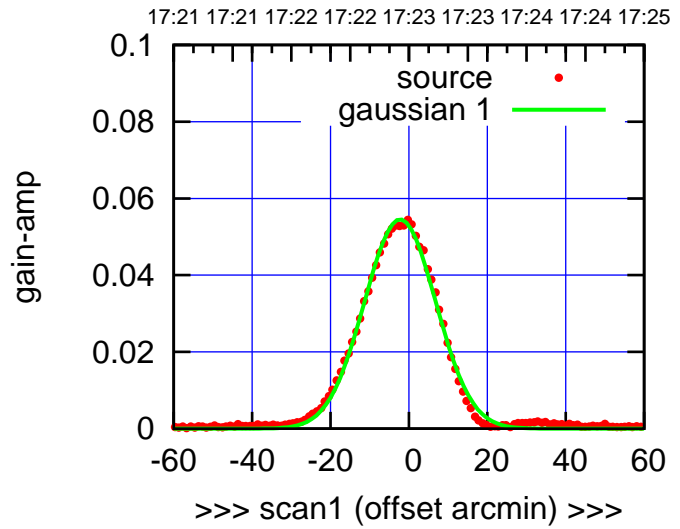


(1371 MHz.)

W05-130-EL OFF= -2.4' ( 22.3')

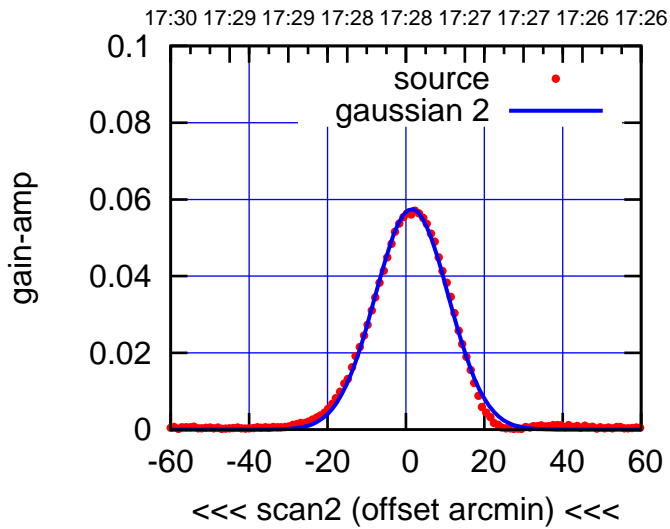


W05-175-EL OFF= -2.3' ( 21.4')

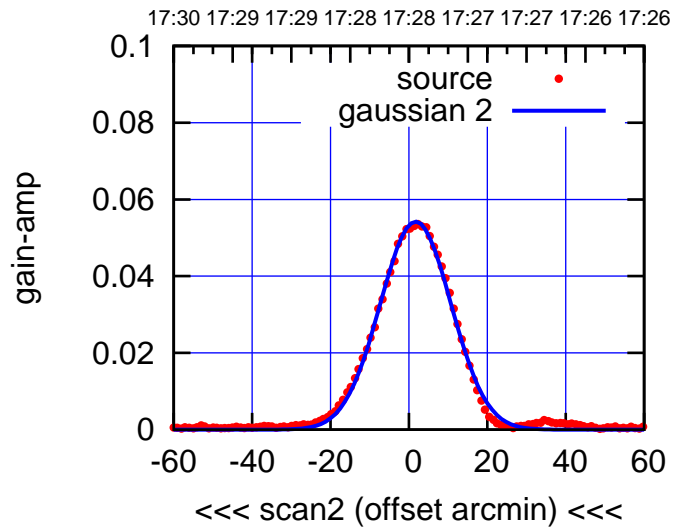


(+30'/m) 23Jun2017 17:23:00

W05-130-EL OFF= 1.5' ( 22.0')

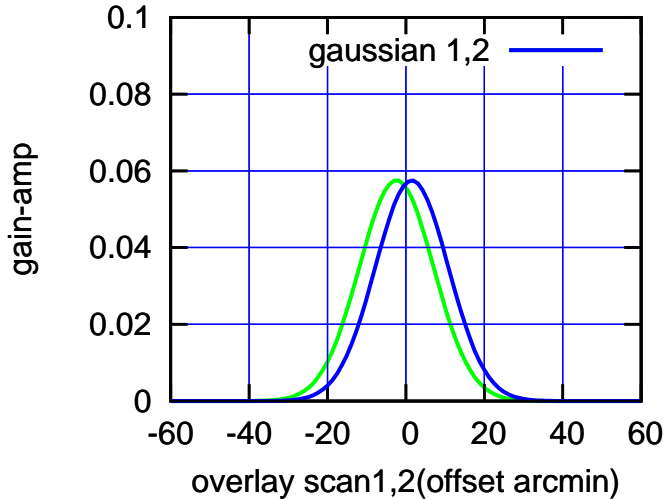


W05-175-EL OFF= 1.7' ( 21.2')

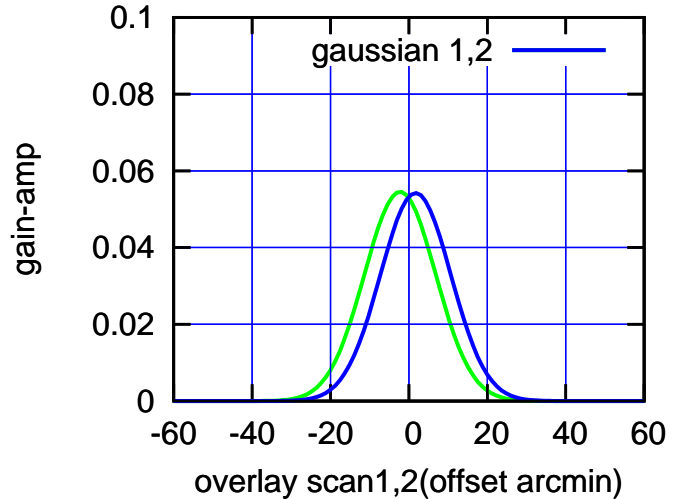


(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 3.9'

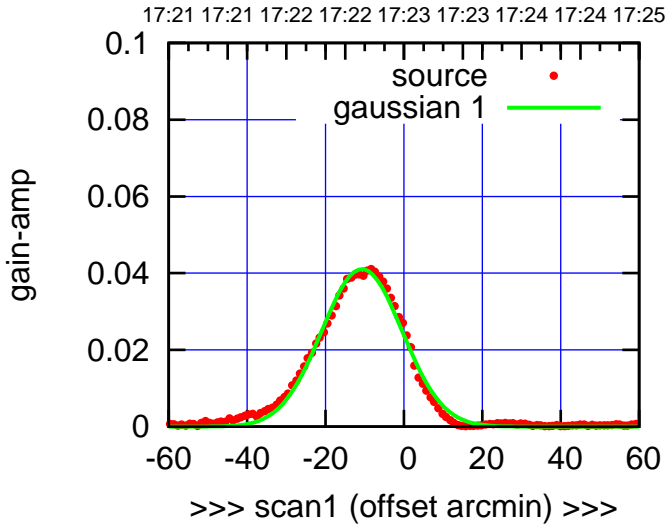


BACKLASH ERROR= 4.0'

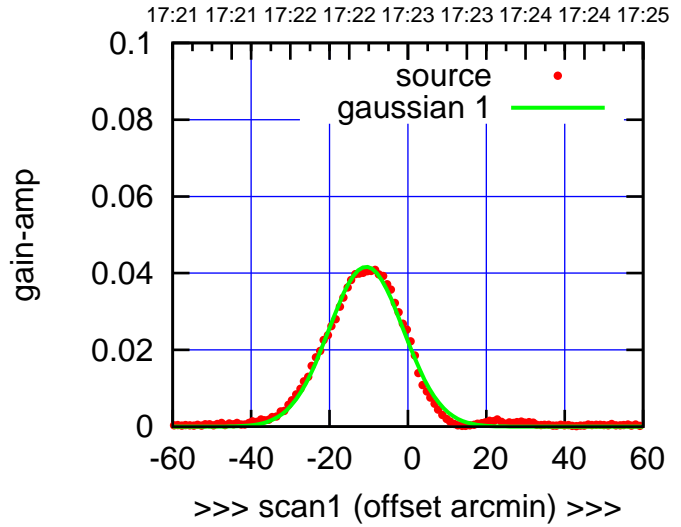


(1371 MHz.)

W06-130-EL OFF= -10.7' ( 24.2')

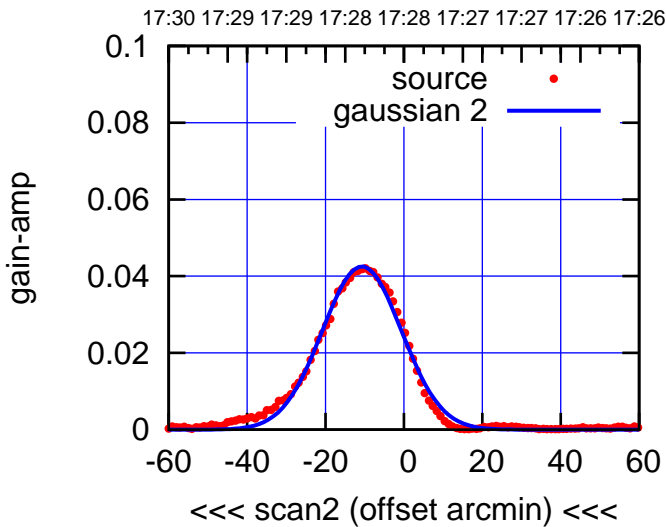


W06-175-EL OFF= -10.7' ( 22.4')

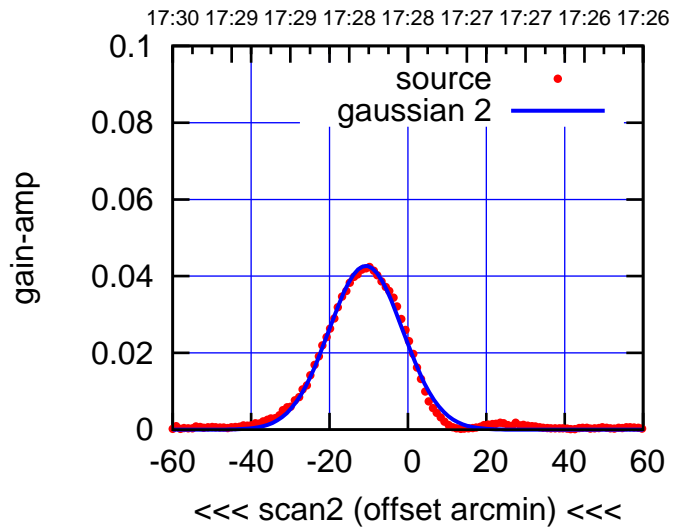


(+30'/m) 23Jun2017 17:23:00

W06-130-EL OFF= -10.7' ( 23.8')

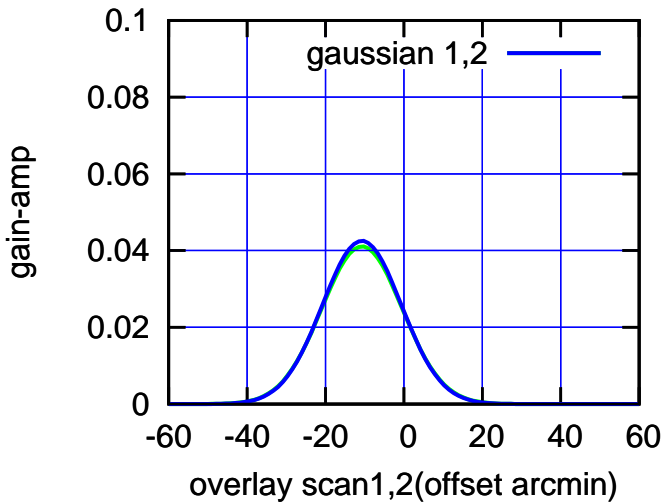


W06-175-EL OFF= -10.7' ( 22.2')

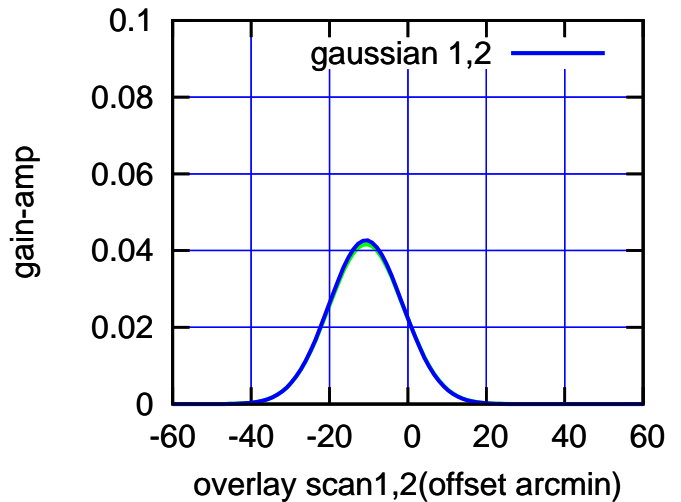


(-30'/m) 23Jun2017 17:28:00

BACKLASH ERROR= 0.0'



BACKLASH ERROR= 0.0'



(1371 MHz.)

```

# backlash test      : 23Jun2017 17:23:00, 23Jun2017 17:28:00
# lta file          : /gsbifrdatal/23jun/test_snk_23jun2017.lta
# lta scan no(s)   : 2,3
# lta chan range   : [150,160]
# scan1 start time : 23Jun2017 17:21:00
# scan1 peak time  : 23Jun2017 17:23:00
# scan1 end time   : 23Jun2017 17:25:00
# scan2 start time : 23Jun2017 17:26:00
# scan2 peak time  : 23Jun2017 17:28:00
# scan2 end time   : 23Jun2017 17:30:00
# scan1 rate/speed : 30'/m
# scan2 rate/speed : -30'/m
# xrange posn      : [-60':60']
# yrange gain-amp  : [0:0.1]
# frequency (MHz)  : 1371
# axis             : EL
# elevation(deg)   : 22.4
# antenna flag     : 1 - working, 0 - non working

```

C00-130-EL	OFF(scan1)= 2.4	OFF(scan2)= 2.5	ERROR= 0.1	FLAG= 1
C00-175-EL	OFF(scan1)= 2.2	OFF(scan2)= 2.3	ERROR= 0.1	FLAG= 1
C01-130-EL	OFF(scan1)= 6.3	OFF(scan2)= 8.9	ERROR= 2.6	FLAG= 1
C01-175-EL	OFF(scan1)= 6.4	OFF(scan2)= 9.0	ERROR= 2.6	FLAG= 1
C02-130-EL	OFF(scan1)= -2.8	OFF(scan2)= -1.4	ERROR= 1.4	FLAG= 1
C02-175-EL	OFF(scan1)= -2.8	OFF(scan2)= -1.2	ERROR= 1.6	FLAG= 1
C03-130-EL	OFF(scan1)= 1.4	OFF(scan2)= 1.1	ERROR= 0.3	FLAG= 1
C03-175-EL	OFF(scan1)= 1.9	OFF(scan2)= 1.6	ERROR= 0.3	FLAG= 1
C04-130-EL	OFF(scan1)= 2.0	OFF(scan2)= 3.1	ERROR= 1.1	FLAG= 1
C04-175-EL	OFF(scan1)= 1.8	OFF(scan2)= 2.8	ERROR= 1.0	FLAG= 1
C05-130-EL	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
C05-175-EL	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
C06-130-EL	OFF(scan1)= 1.5	OFF(scan2)= 0.8	ERROR= 0.7	FLAG= 1
C06-175-EL	OFF(scan1)= 1.7	OFF(scan2)= 1.2	ERROR= 0.5	FLAG= 1
C08-130-EL	OFF(scan1)= -1.6	OFF(scan2)= -1.2	ERROR= 0.4	FLAG= 1
C08-175-EL	OFF(scan1)= -1.2	OFF(scan2)= -0.8	ERROR= 0.4	FLAG= 1
C09-130-EL	OFF(scan1)= 0.5	OFF(scan2)= 0.7	ERROR= 0.2	FLAG= 1
C09-175-EL	OFF(scan1)= 0.6	OFF(scan2)= 0.8	ERROR= 0.2	FLAG= 1
C10-130-EL	OFF(scan1)= 0.0	OFF(scan2)= -0.6	ERROR= 0.6	FLAG= 1
C10-175-EL	OFF(scan1)= 0.2	OFF(scan2)= -0.5	ERROR= 0.7	FLAG= 1
C11-130-EL	OFF(scan1)= 0.2	OFF(scan2)= 2.1	ERROR= 1.9	FLAG= 1
C11-175-EL	OFF(scan1)= 0.0	OFF(scan2)= 1.9	ERROR= 1.9	FLAG= 1
C12-130-EL	OFF(scan1)= 0.4	OFF(scan2)= 0.3	ERROR= 0.1	FLAG= 1
C12-175-EL	OFF(scan1)= 0.5	OFF(scan2)= 0.4	ERROR= 0.1	FLAG= 1
C13-130-EL	OFF(scan1)= 1.7	OFF(scan2)= 1.8	ERROR= 0.1	FLAG= 1
C13-175-EL	OFF(scan1)= 1.7	OFF(scan2)= 1.7	ERROR= 0.0	FLAG= 1
C14-130-EL	OFF(scan1)= -3.1	OFF(scan2)= -1.1	ERROR= 2.0	FLAG= 1
C14-175-EL	OFF(scan1)= -3.2	OFF(scan2)= -1.2	ERROR= 2.0	FLAG= 1
E02-130-EL	OFF(scan1)= 0.5	OFF(scan2)= 1.1	ERROR= 0.6	FLAG= 1
E02-175-EL	OFF(scan1)= 0.8	OFF(scan2)= 1.4	ERROR= 0.6	FLAG= 1
E03-130-EL	OFF(scan1)= 0.9	OFF(scan2)= 1.5	ERROR= 0.6	FLAG= 1
E03-175-EL	OFF(scan1)= 1.3	OFF(scan2)= 1.8	ERROR= 0.5	FLAG= 1
E04-130-EL	OFF(scan1)= 1.8	OFF(scan2)= 3.0	ERROR= 1.2	FLAG= 1
E04-175-EL	OFF(scan1)= 1.7	OFF(scan2)= 2.8	ERROR= 1.1	FLAG= 1
E05-130-EL	OFF(scan1)= -2.0	OFF(scan2)= -2.3	ERROR= 0.3	FLAG= 1
E05-175-EL	OFF(scan1)= -2.1	OFF(scan2)= -2.4	ERROR= 0.3	FLAG= 1
E06-130-EL	OFF(scan1)= -0.4	OFF(scan2)= -1.5	ERROR= 1.1	FLAG= 1
E06-175-EL	OFF(scan1)= -0.1	OFF(scan2)= -1.1	ERROR= 1.0	FLAG= 1
S01-130-EL	OFF(scan1)= -8.4	OFF(scan2)= -7.9	ERROR= 0.5	FLAG= 1
S01-175-EL	OFF(scan1)= -8.1	OFF(scan2)= -7.6	ERROR= 0.5	FLAG= 1
S02-130-EL	OFF(scan1)= -0.2	OFF(scan2)= 4.1	ERROR= 4.3	FLAG= 1
S02-175-EL	OFF(scan1)= -0.2	OFF(scan2)= 4.0	ERROR= 4.2	FLAG= 1
S03-130-EL	OFF(scan1)= 0.9	OFF(scan2)= 0.9	ERROR= 0.0	FLAG= 1
S03-175-EL	OFF(scan1)= 0.9	OFF(scan2)= 1.0	ERROR= 0.1	FLAG= 1
S04-130-EL	OFF(scan1)= -9.3	OFF(scan2)= -9.9	ERROR= 0.6	FLAG= 1
S04-175-EL	OFF(scan1)= -9.4	OFF(scan2)= -9.0	ERROR= 0.4	FLAG= 1
S06-130-EL	OFF(scan1)= -0.7	OFF(scan2)= 1.1	ERROR= 1.8	FLAG= 1
S06-175-EL	OFF(scan1)= -0.9	OFF(scan2)= 0.9	ERROR= 1.8	FLAG= 1

W01-130-EL	OFF(scan1)=	-2.9	OFF(scan2)=	-1.0	ERROR=	1.9	FLAG=	1
W01-175-EL	OFF(scan1)=	-2.6	OFF(scan2)=	-0.7	ERROR=	1.9	FLAG=	1
W02-130-EL	OFF(scan1)=	-4.1	OFF(scan2)=	-3.4	ERROR=	0.7	FLAG=	1
W02-175-EL	OFF(scan1)=	-3.8	OFF(scan2)=	-3.3	ERROR=	0.5	FLAG=	1
W03-130-EL	OFF(scan1)=	0.0	OFF(scan2)=	3.2	ERROR=	3.2	FLAG=	0
W03-175-EL	OFF(scan1)=	0.0	OFF(scan2)=	5.8	ERROR=	5.8	FLAG=	0
W04-130-EL	OFF(scan1)=	1.0	OFF(scan2)=	1.8	ERROR=	0.8	FLAG=	1
W04-175-EL	OFF(scan1)=	1.0	OFF(scan2)=	1.8	ERROR=	0.8	FLAG=	1
W05-130-EL	OFF(scan1)=	-2.4	OFF(scan2)=	1.5	ERROR=	3.9	FLAG=	1
W05-175-EL	OFF(scan1)=	-2.3	OFF(scan2)=	1.7	ERROR=	4.0	FLAG=	1
W06-130-EL	OFF(scan1)=	-10.7	OFF(scan2)=	-10.7	ERROR=	0.0	FLAG=	1
W06-175-EL	OFF(scan1)=	-10.7	OFF(scan2)=	-10.7	ERROR=	0.0	FLAG=	1



EL backlash test (23Jun2017 17:23:00)

