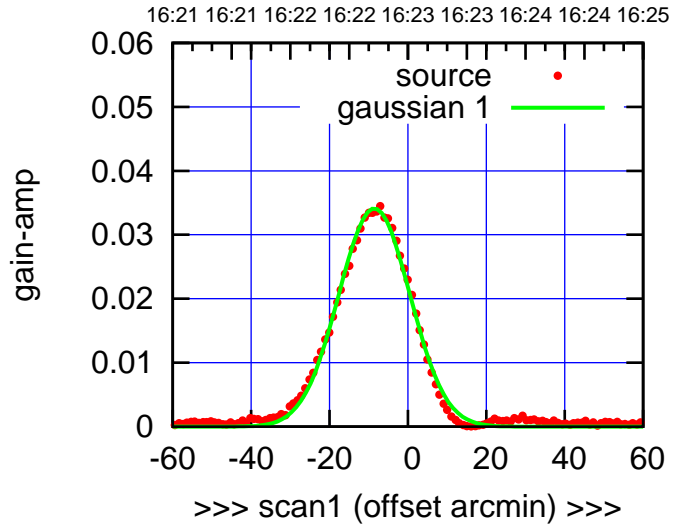
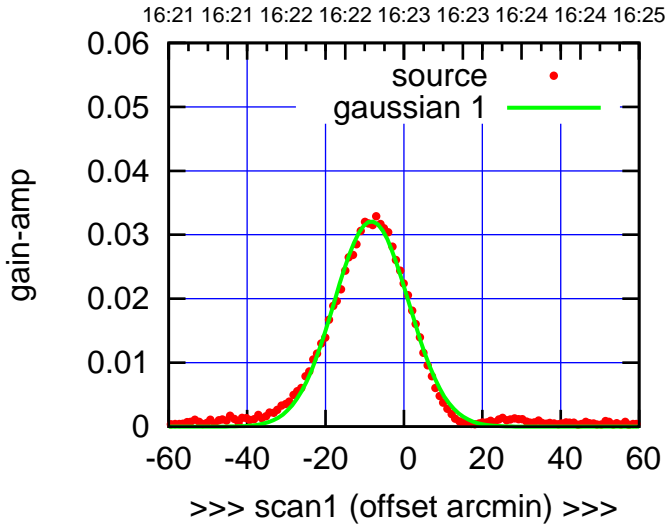


C00-130-EL OFF= -8.3'

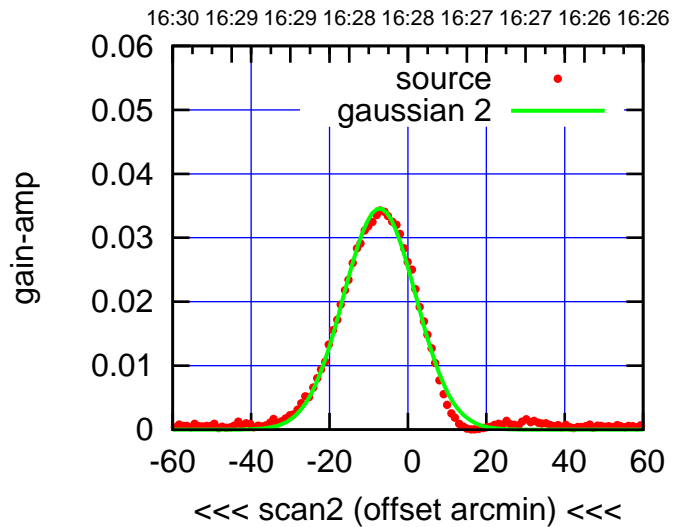
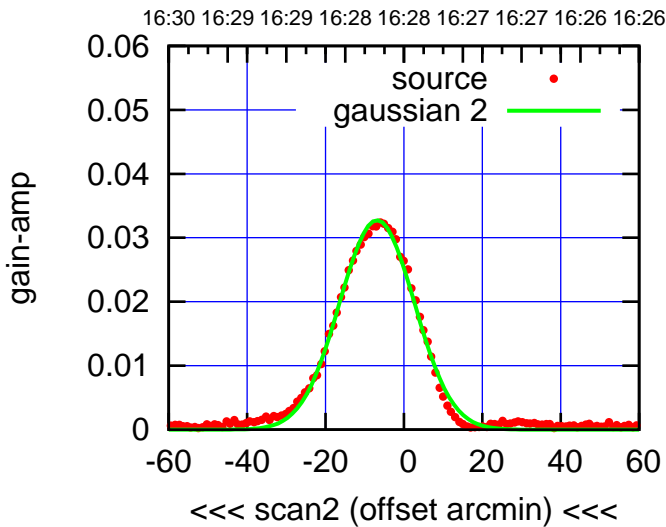
C00-175-EL OFF= -8.6'



(+30'/m) 28apr2016 16:23

C00-130-EL OFF= -6.9'

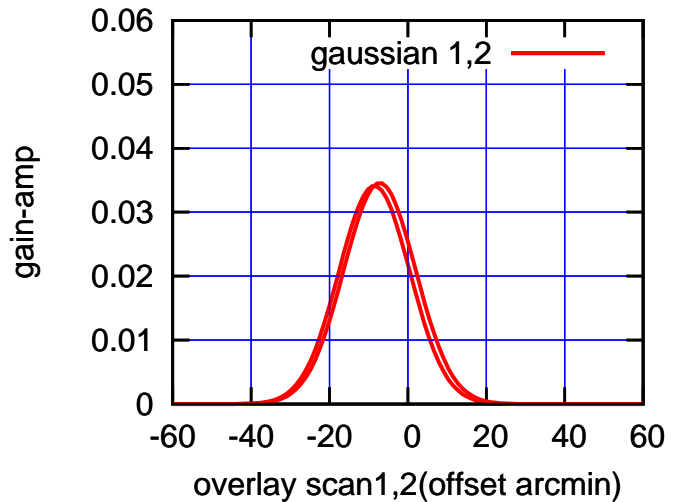
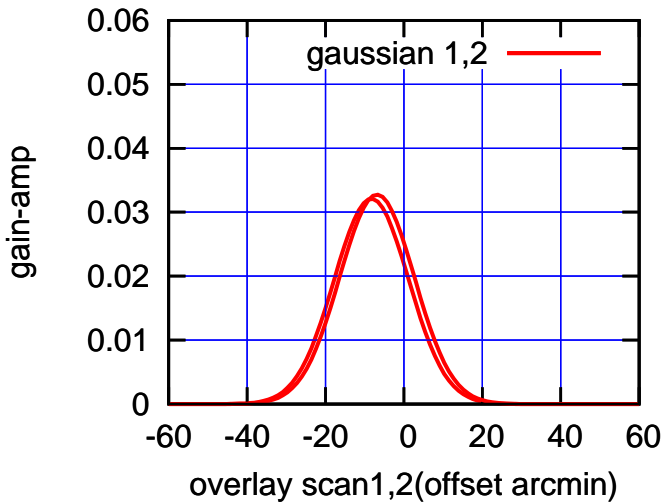
C00-175-EL OFF= -7.2'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 1.4'

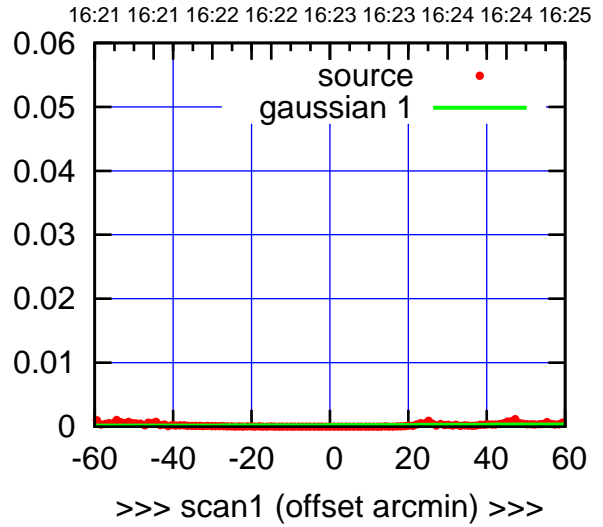
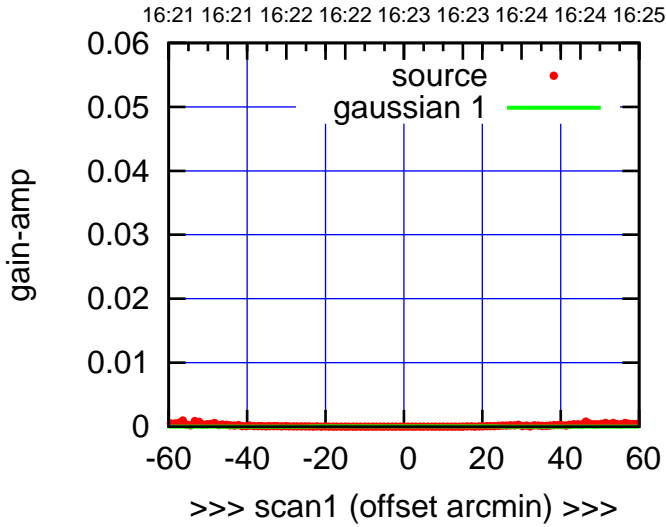
BACKLASH ERROR= 1.4'



(1371 MHz.)

C01-130-EL OFF= 0.0'

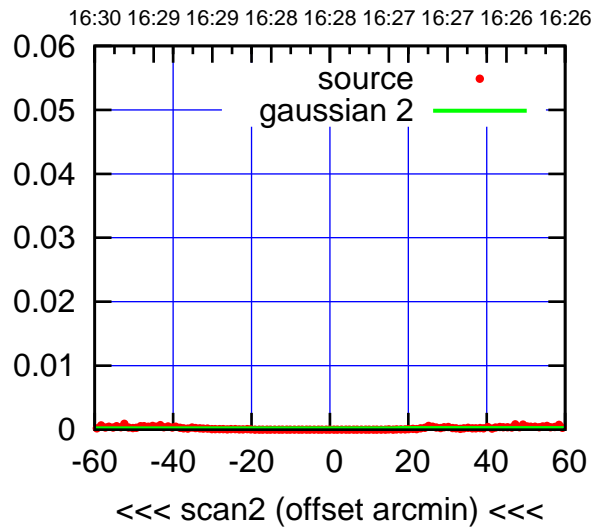
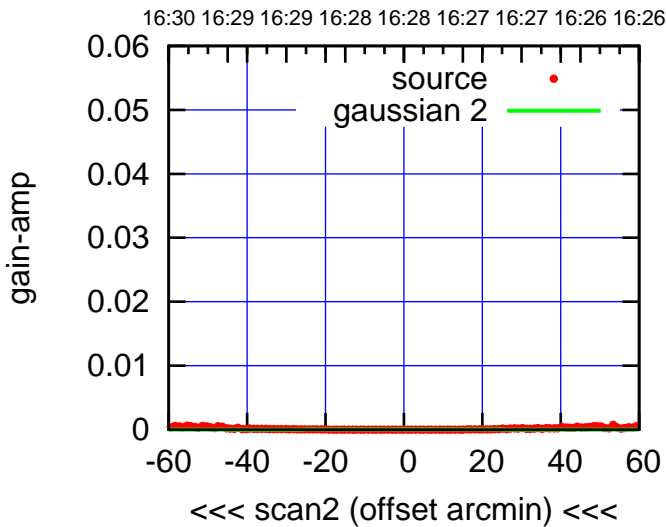
C01-175-EL OFF= 0.0'



(+30'/m) 28apr2016 16:23

C01-130-EL OFF= 0.0'

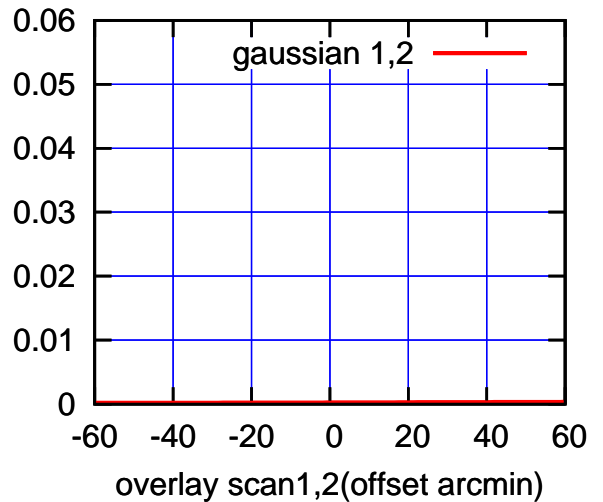
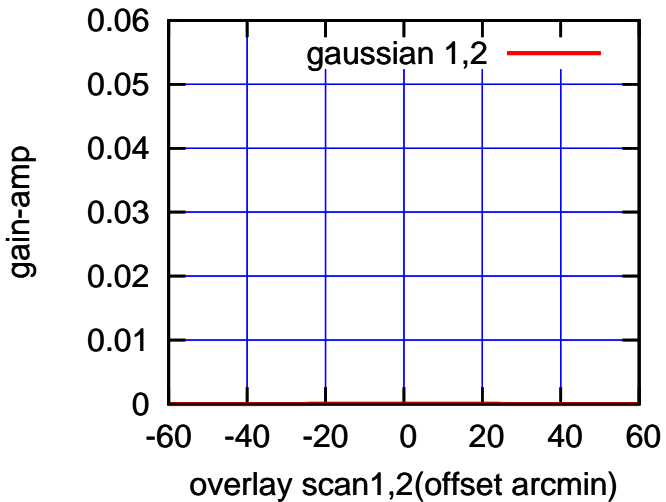
C01-175-EL OFF= 0.0'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.0'

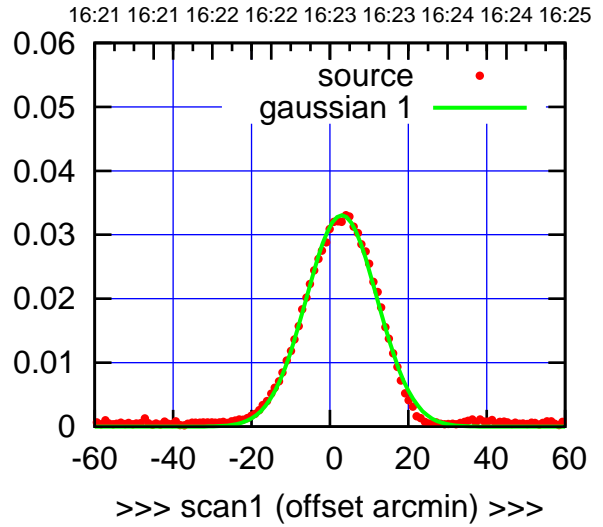
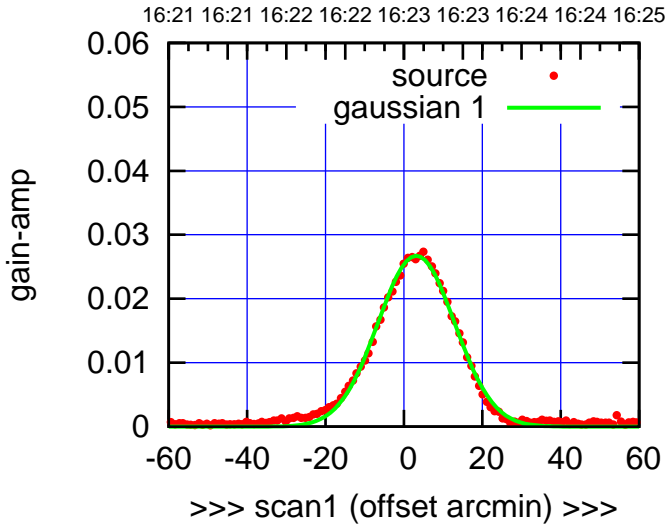
BACKLASH ERROR= 0.0'



(1371 MHz.)

C02-130-EL OFF= 3.2'

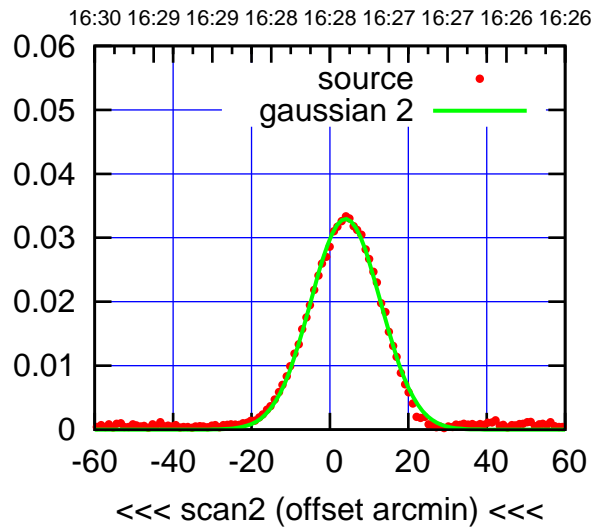
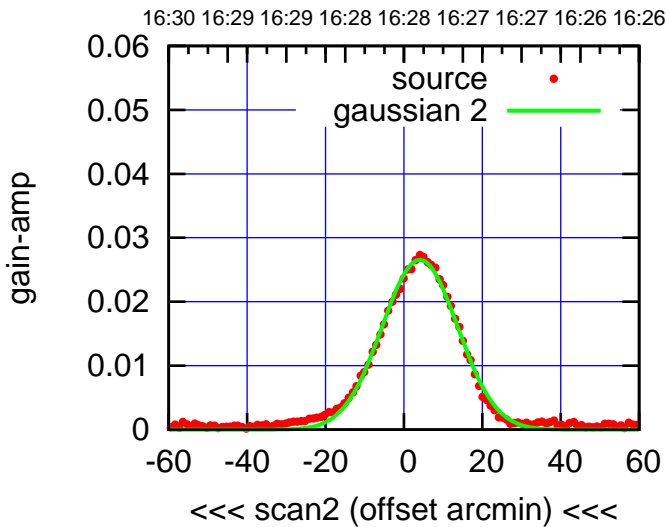
C02-175-EL OFF= 3.0'



(+30'/m) 28apr2016 16:23

C02-130-EL OFF= 4.1'

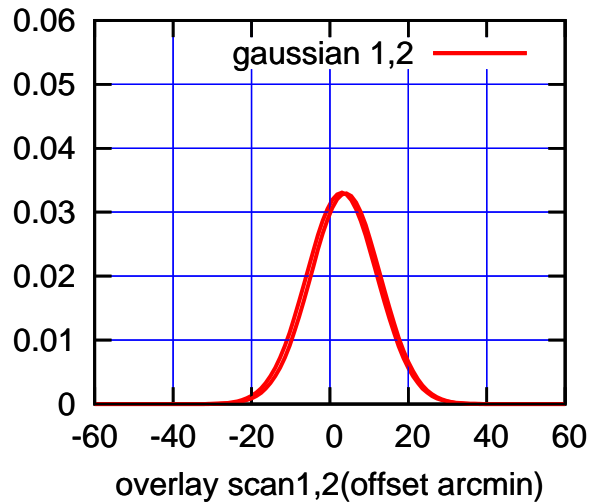
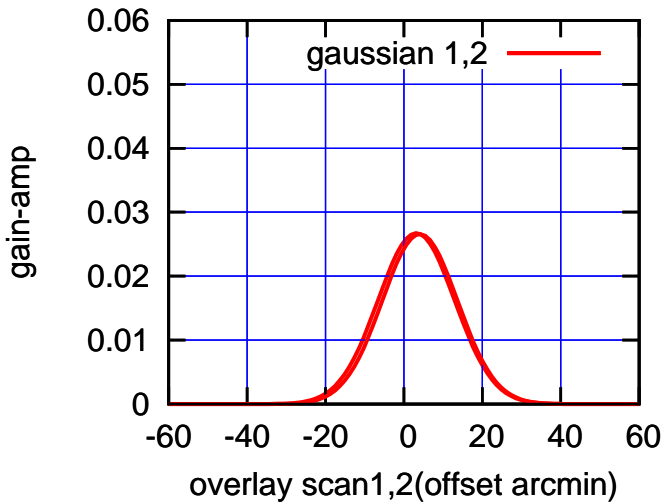
C02-175-EL OFF= 4.0'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.9'

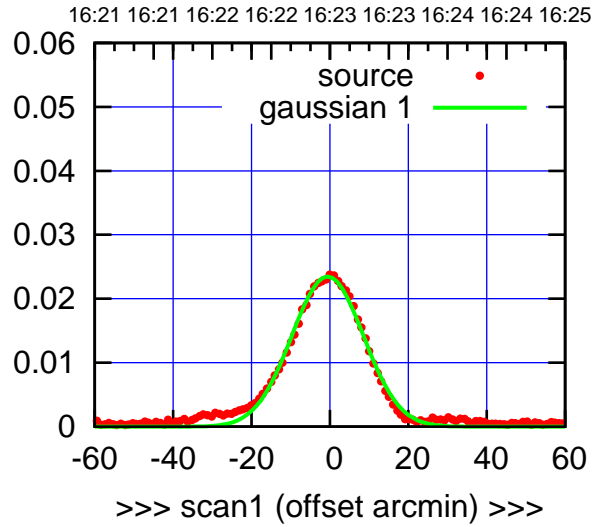
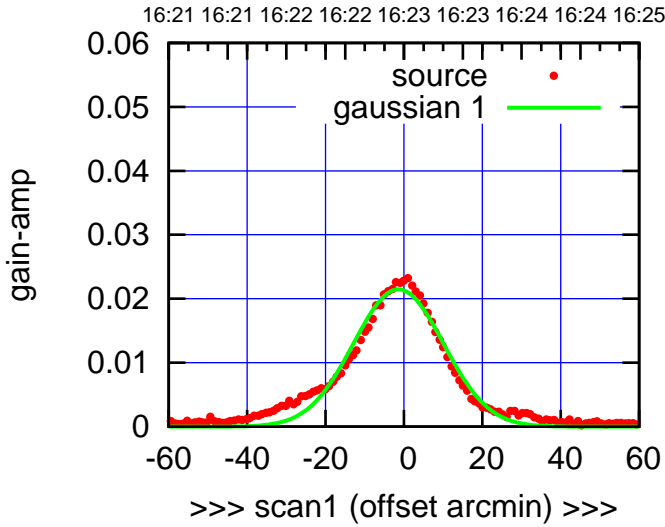
BACKLASH ERROR= 1.0'



(1371 MHz.)

C03-130-EL OFF= -1.4'

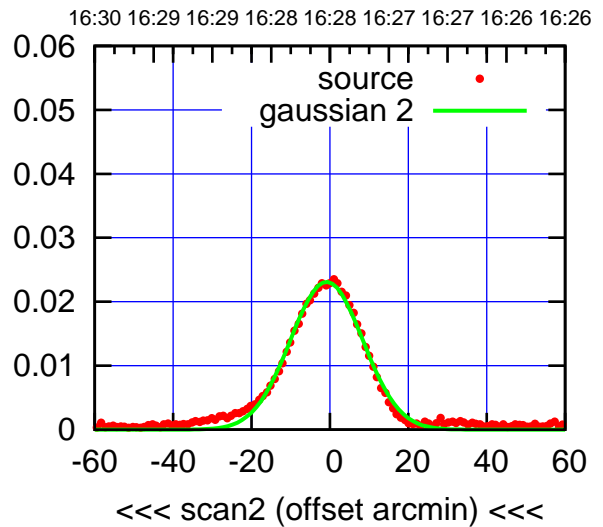
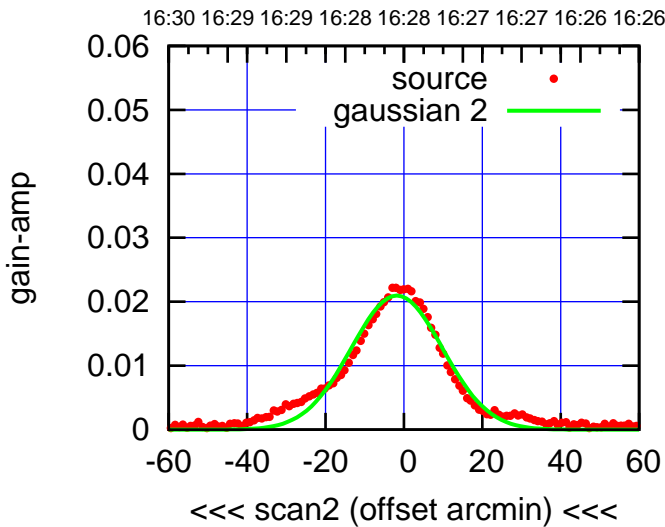
C03-175-EL OFF= -0.6'



(+30'/m) 28apr2016 16:23

C03-130-EL OFF= -1.8'

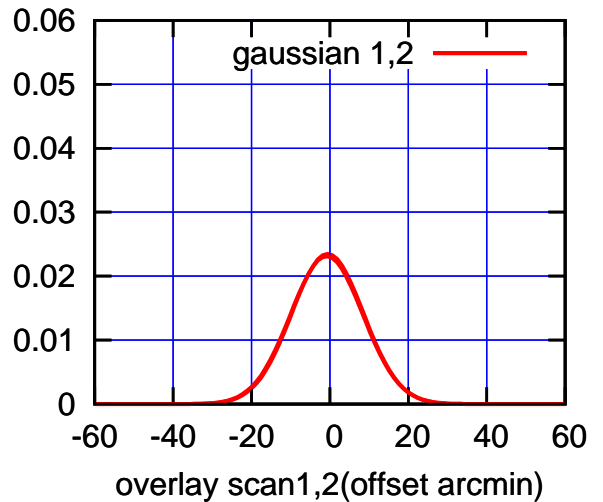
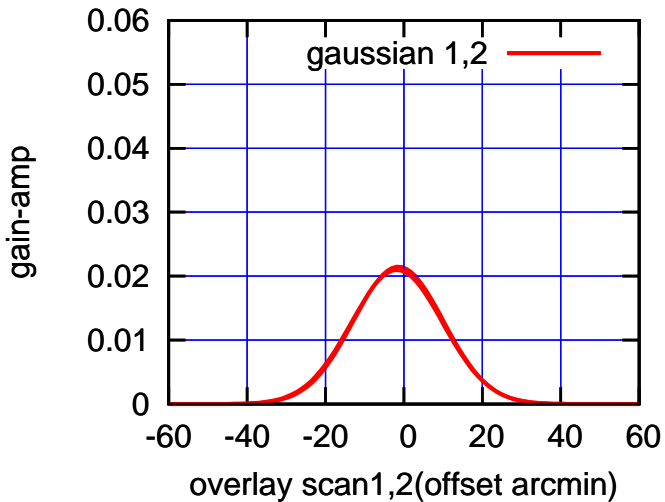
C03-175-EL OFF= -0.8'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.4'

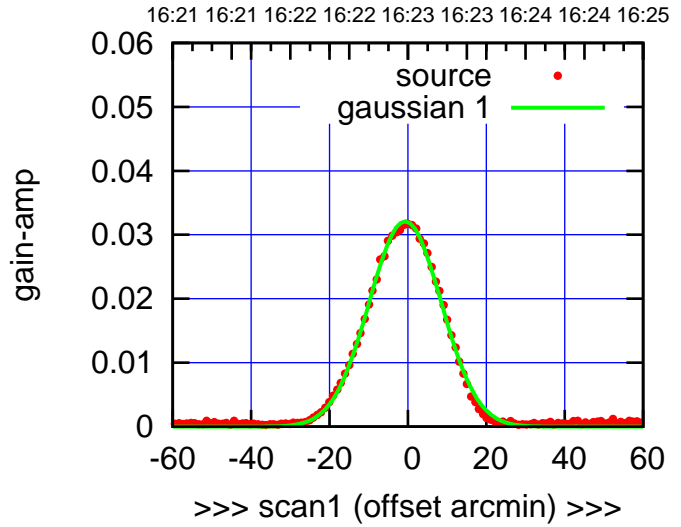
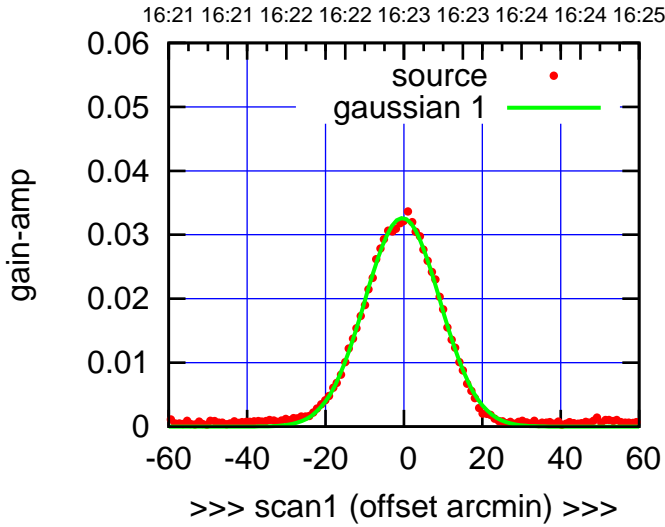
BACKLASH ERROR= 0.2'



(1371 MHz.)

C04-130-EL OFF= -0.4'

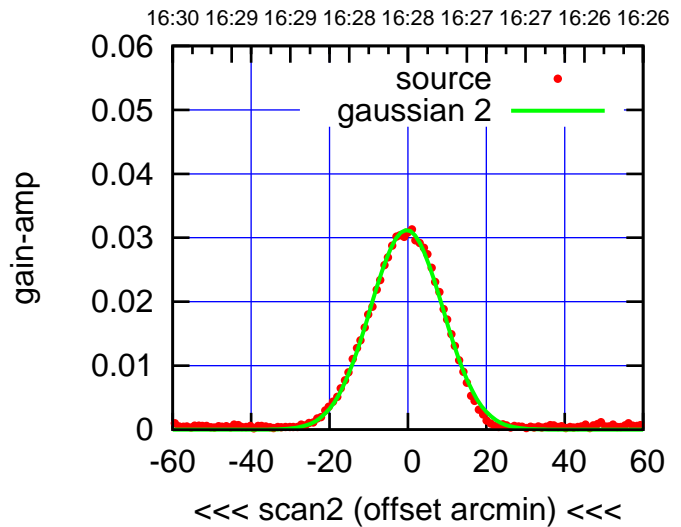
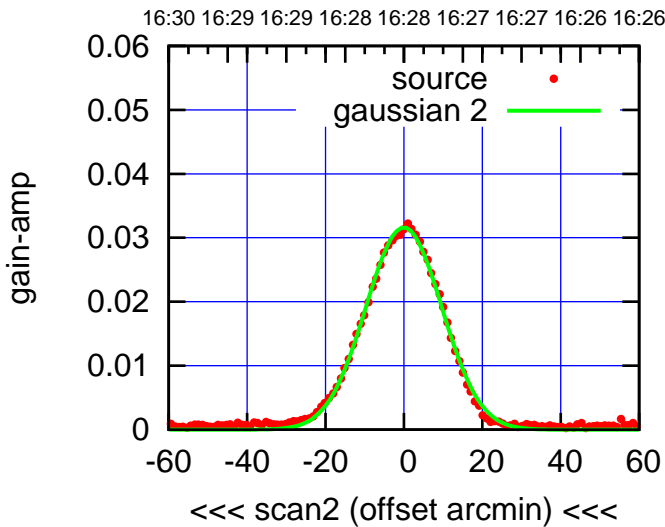
C04-175-EL OFF= -0.7'



(+30'/m) 28apr2016 16:23

C04-130-EL OFF= -0.0'

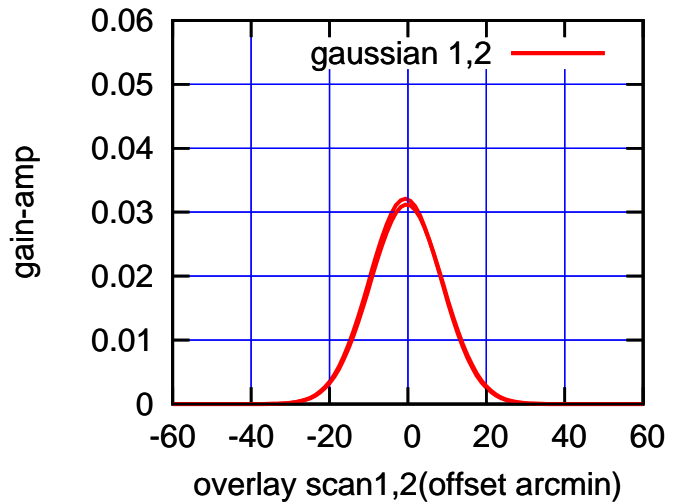
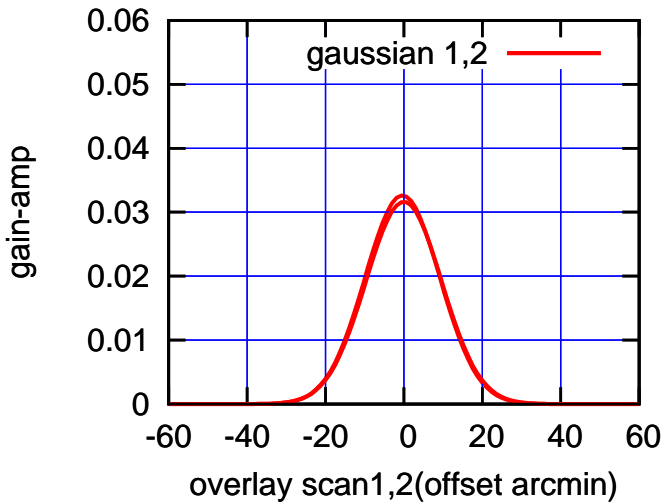
C04-175-EL OFF= -0.3'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.4'

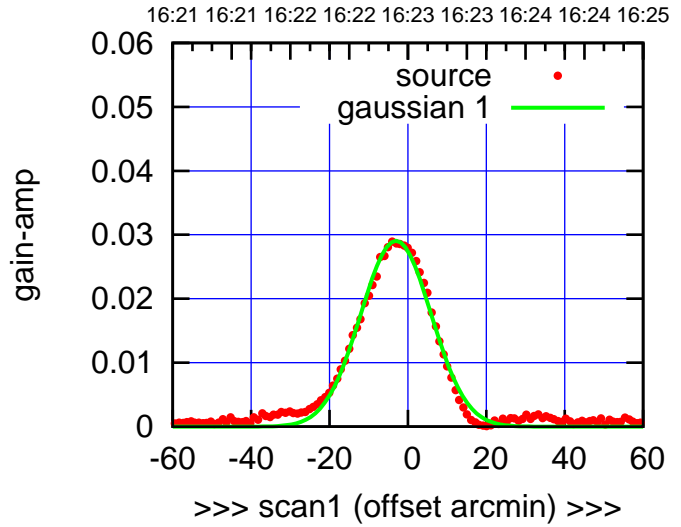
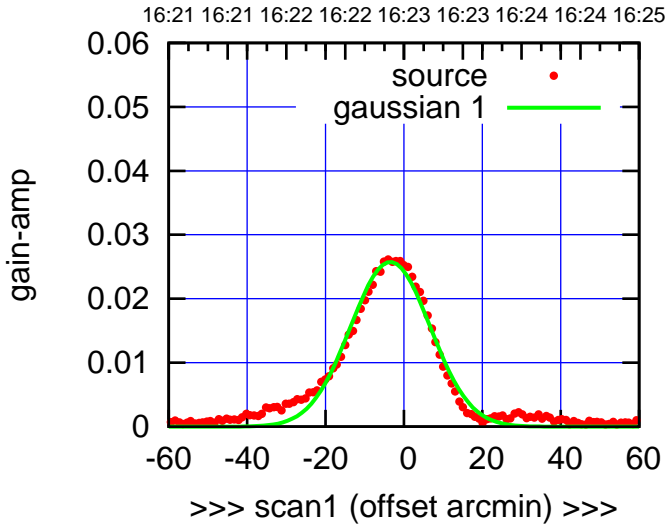
BACKLASH ERROR= 0.4'



(1371 MHz.)

C05-130-EL OFF= -3.5'

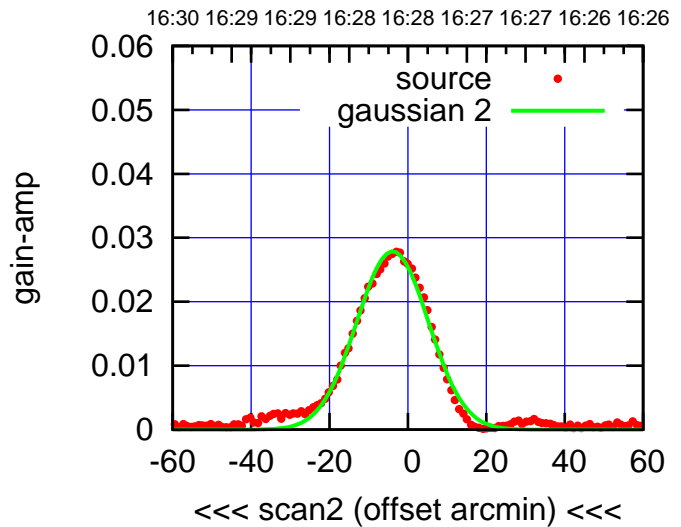
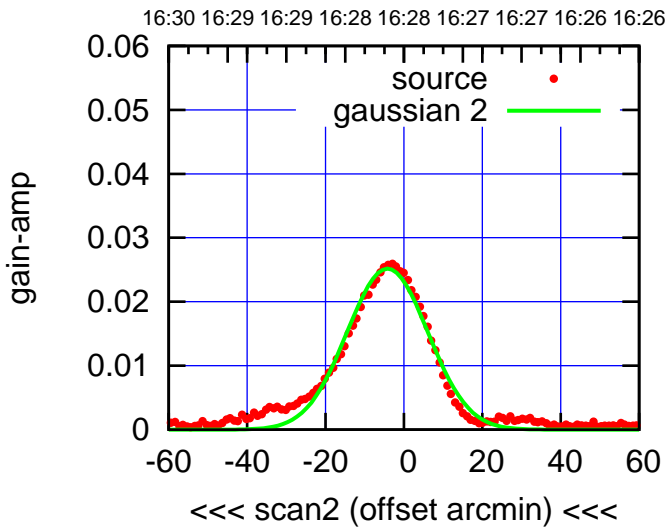
C05-175-EL OFF= -3.1'



(+30'/m) 28apr2016 16:23

C05-130-EL OFF= -4.2'

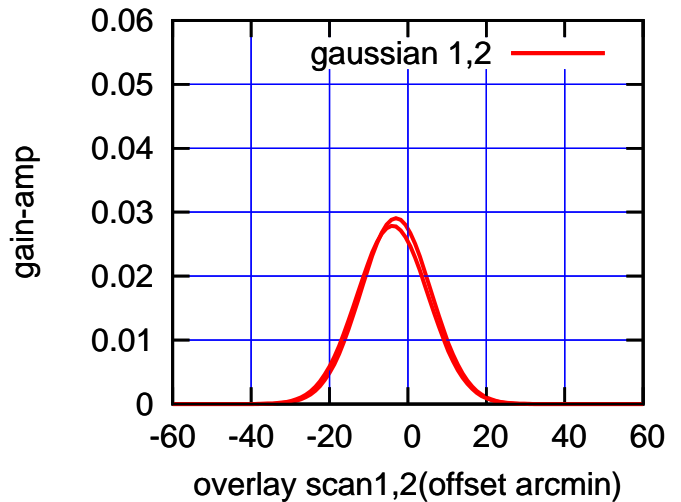
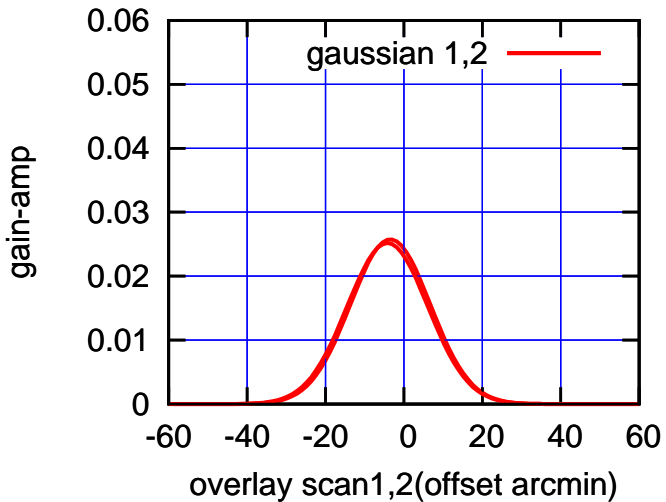
C05-175-EL OFF= -3.9'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.7'

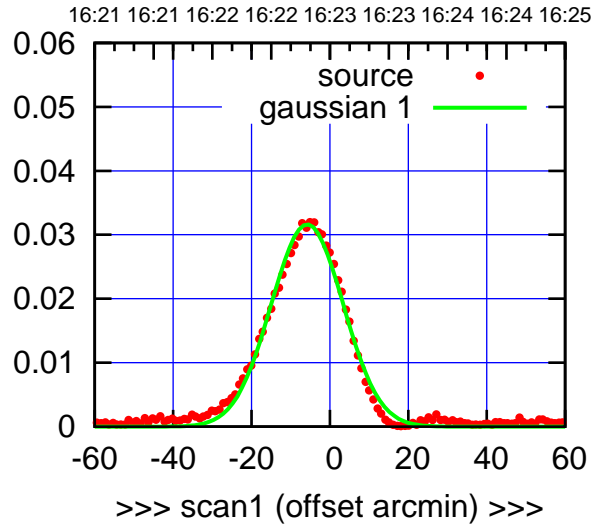
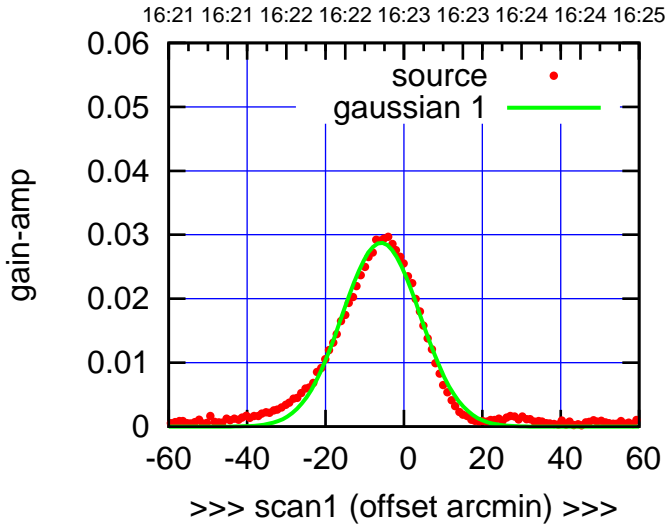
BACKLASH ERROR= 0.8'



(1371 MHz.)

C06-130-EL OFF= -5.8'

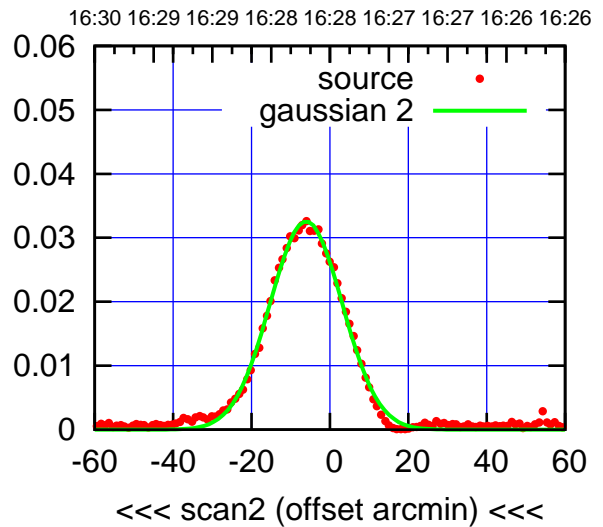
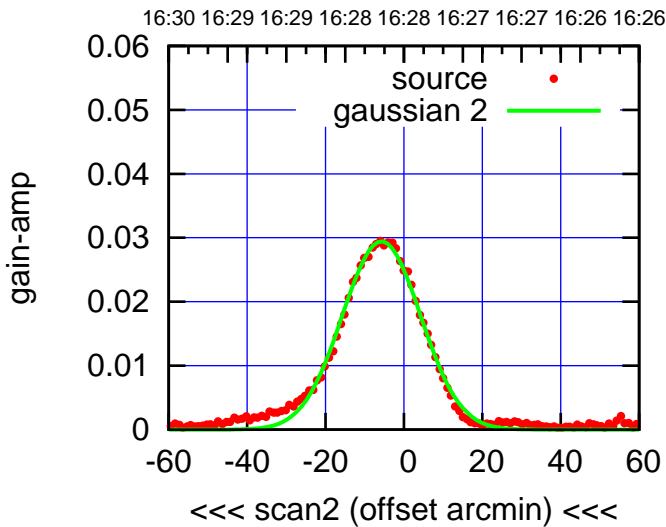
C06-175-EL OFF= -5.8'



(+30'/m) 28apr2016 16:23

C06-130-EL OFF= -5.7'

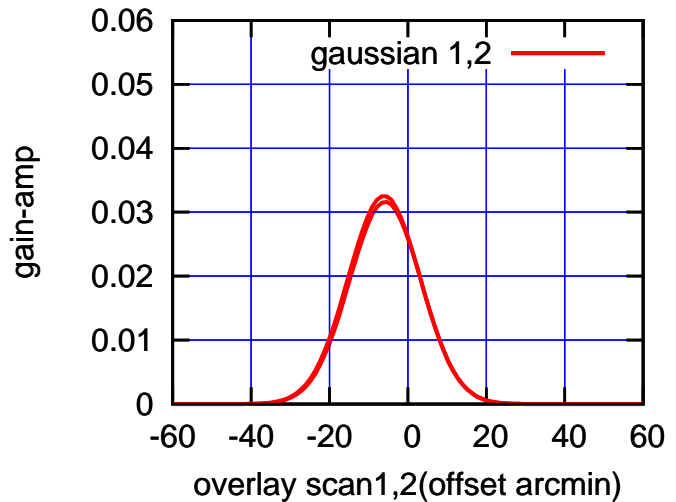
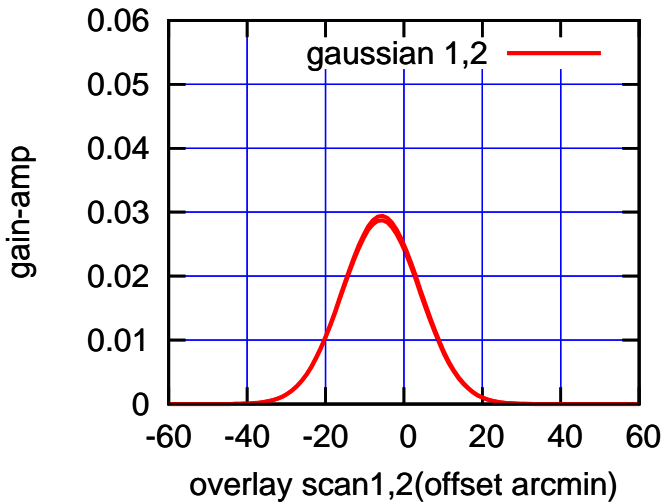
C06-175-EL OFF= -6.1'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.1'

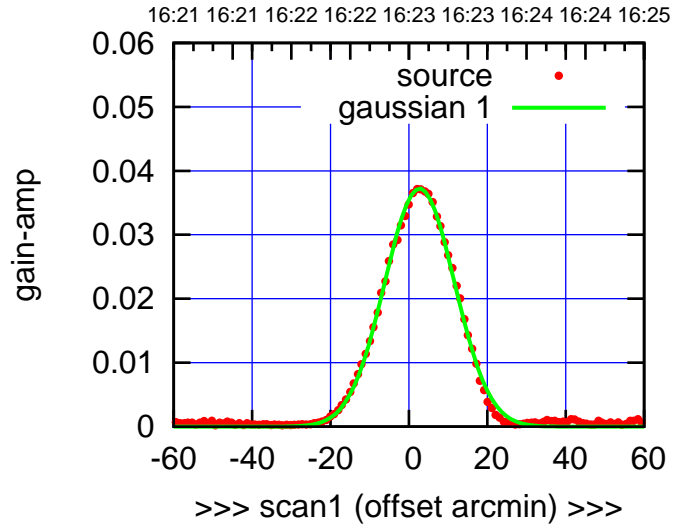
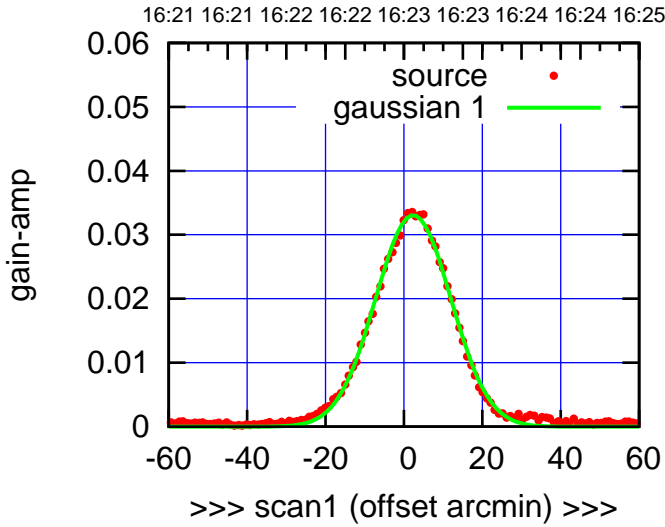
BACKLASH ERROR= 0.3'



(1371 MHz.)

C08-130-EL OFF= 2.4'

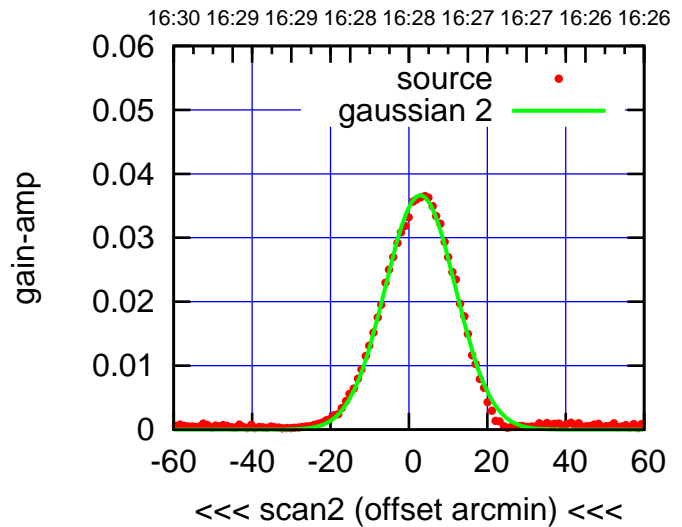
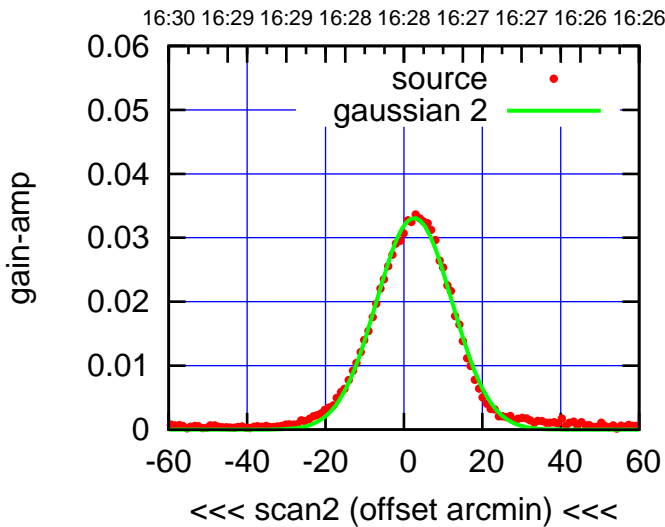
C08-175-EL OFF= 2.7'



(+30'/m) 28apr2016 16:23

C08-130-EL OFF= 2.6'

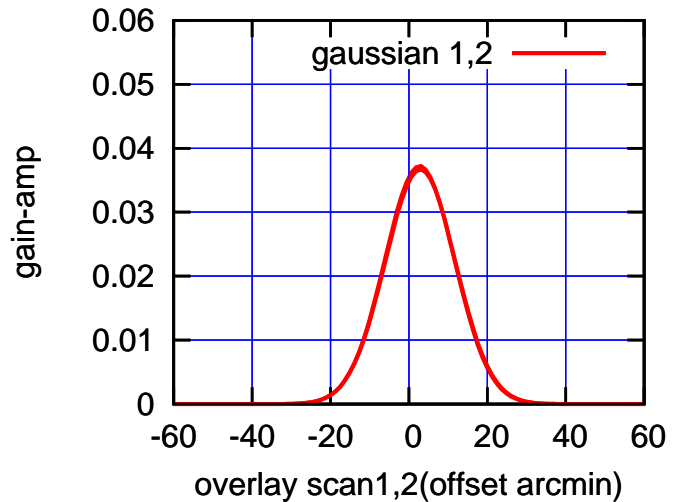
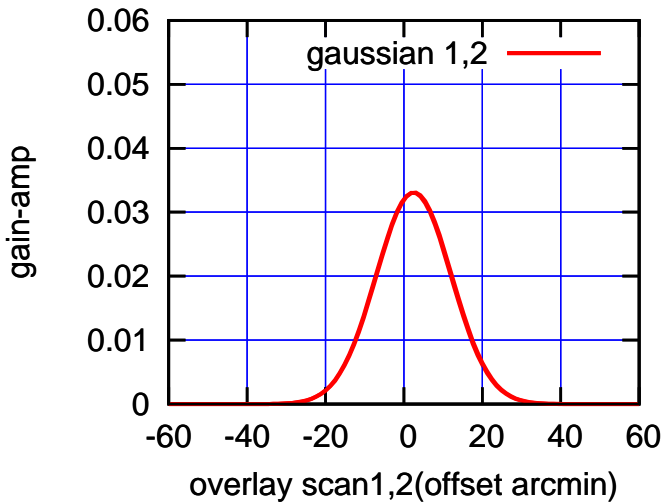
C08-175-EL OFF= 2.9'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.2'

BACKLASH ERROR= 0.2'

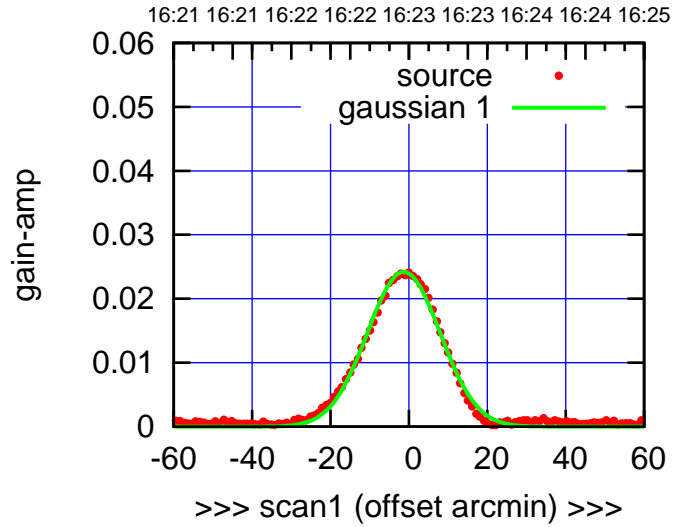
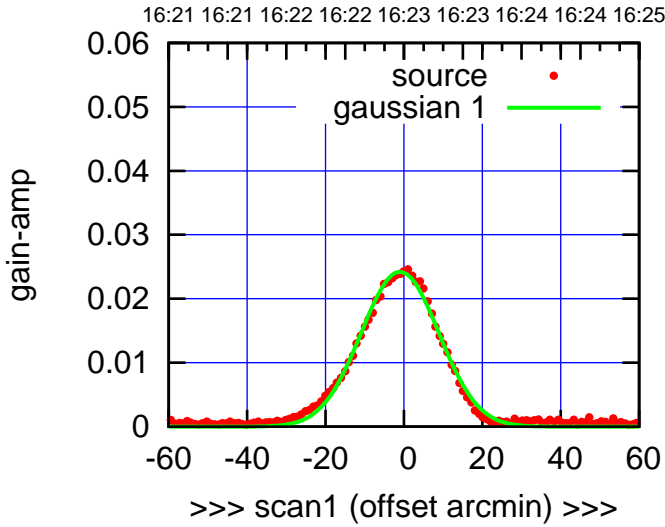


(1371 MHz.)



C09-130-EL OFF= -1.0'

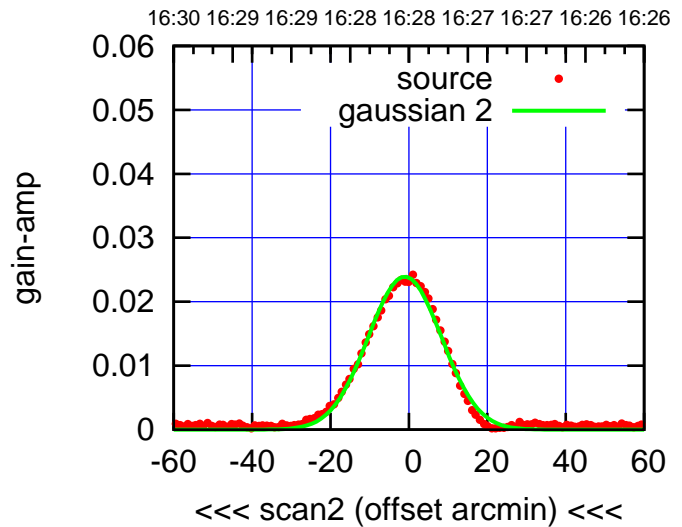
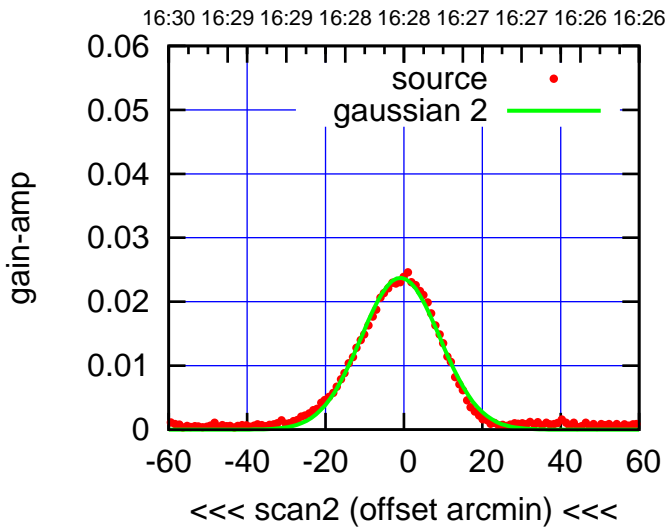
C09-175-EL OFF= -1.3'



(+30'/m) 28apr2016 16:23

C09-130-EL OFF= -0.9'

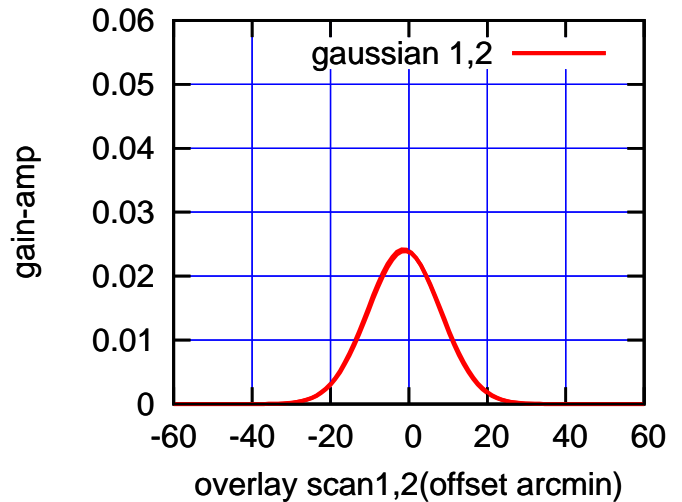
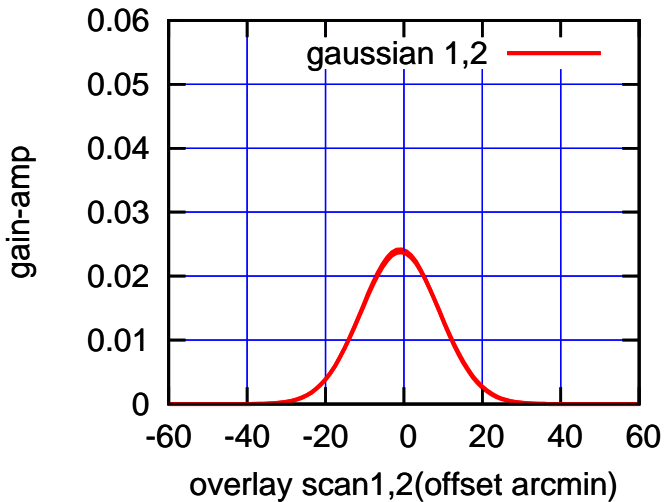
C09-175-EL OFF= -1.0'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.1'

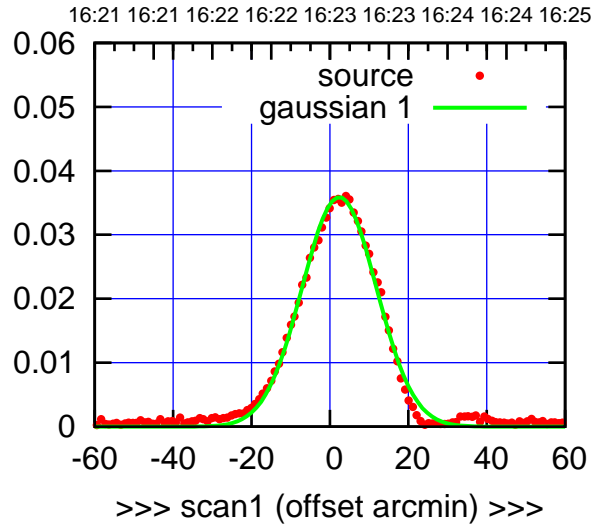
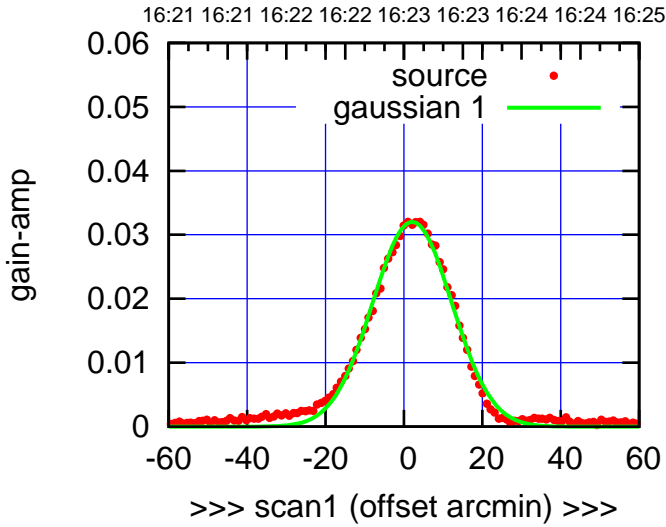
BACKLASH ERROR= 0.3'



(1371 MHz.)

C10-130-EL OFF= 2.1'

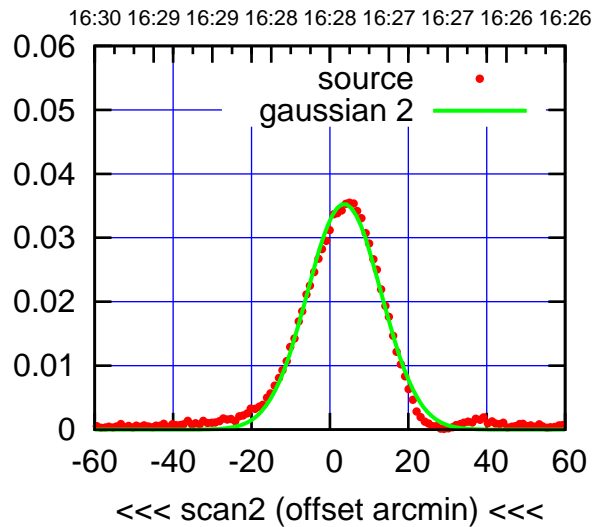
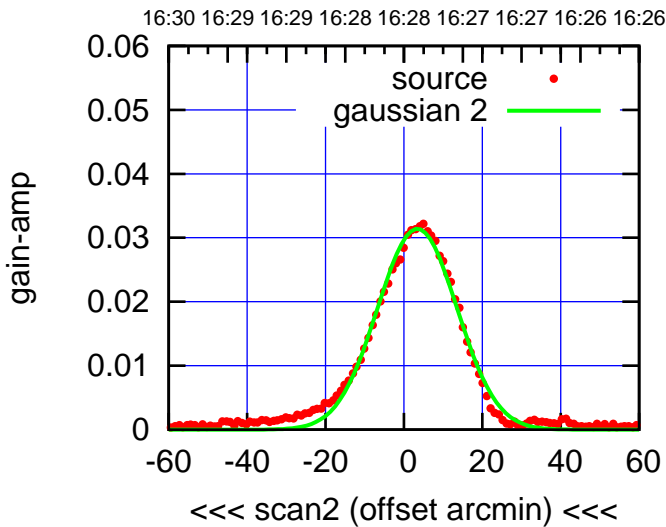
C10-175-EL OFF= 2.4'



(+30'/m) 28apr2016 16:23

C10-130-EL OFF= 3.4'

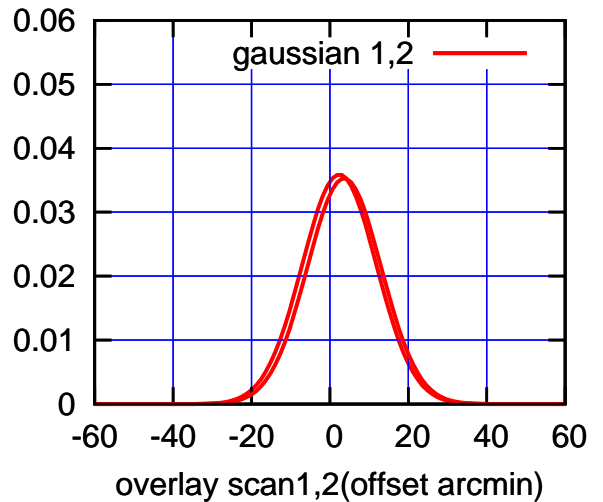
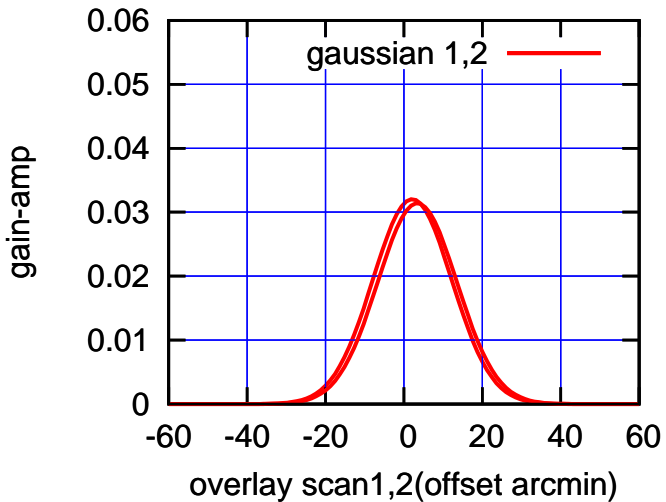
C10-175-EL OFF= 3.7'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 1.3'

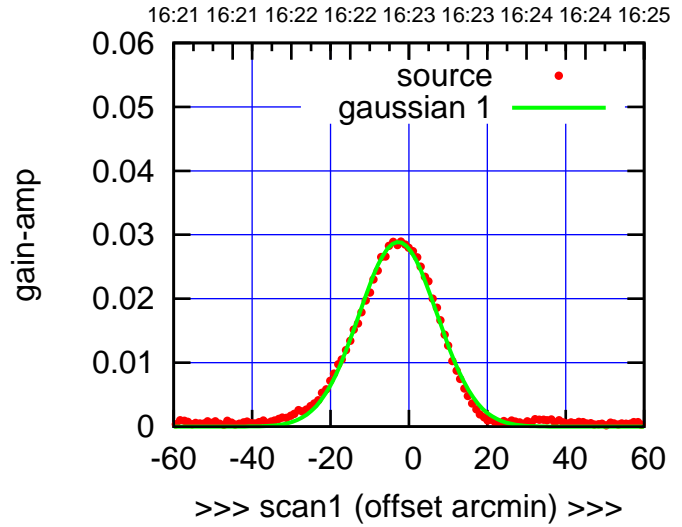
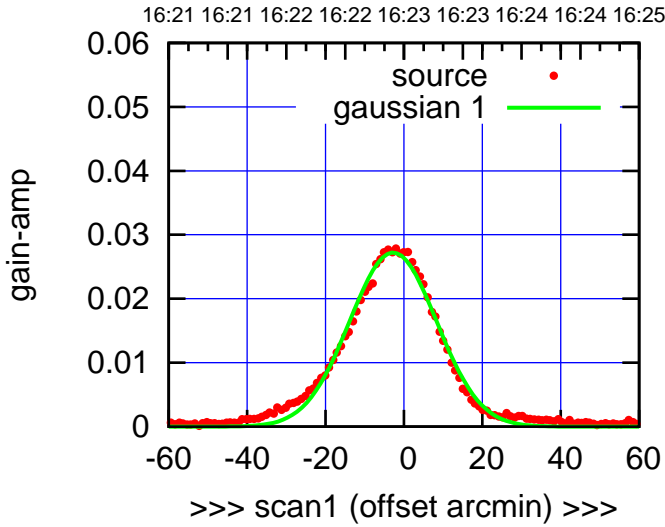
BACKLASH ERROR= 1.3'



(1371 MHz.)

C11-130-EL OFF= -2.8'

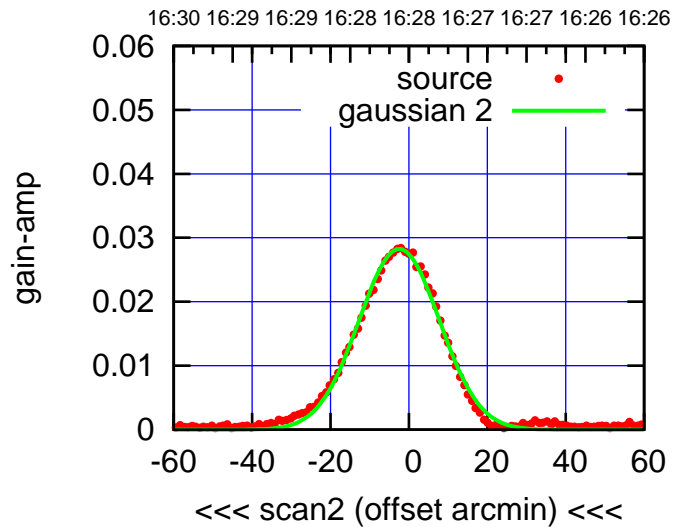
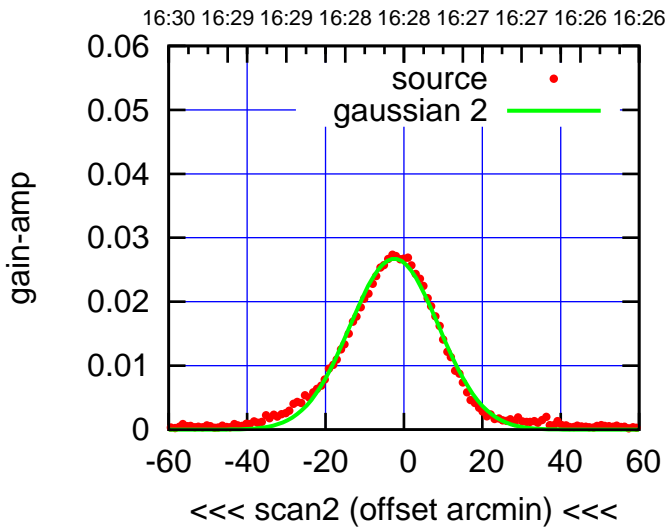
C11-175-EL OFF= -2.8'



(+30'/m) 28apr2016 16:23

C11-130-EL OFF= -2.4'

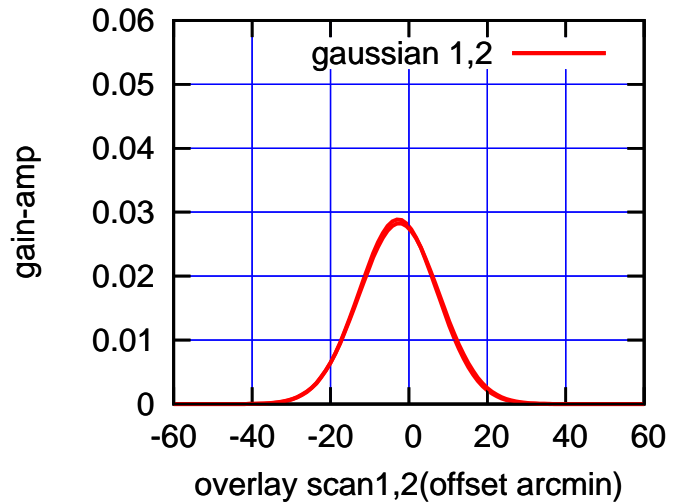
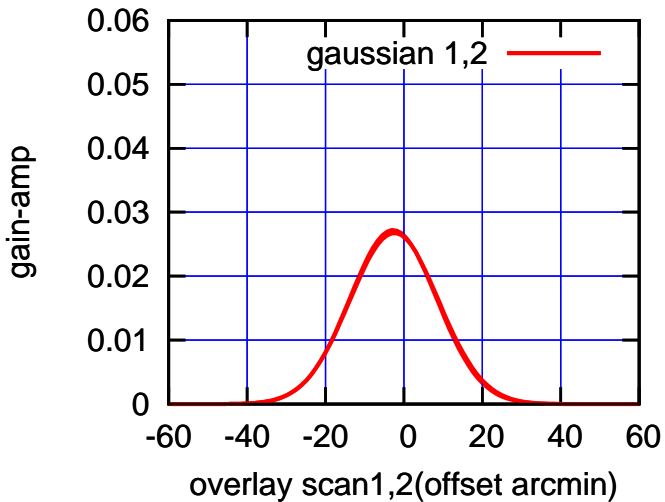
C11-175-EL OFF= -2.5'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.4'

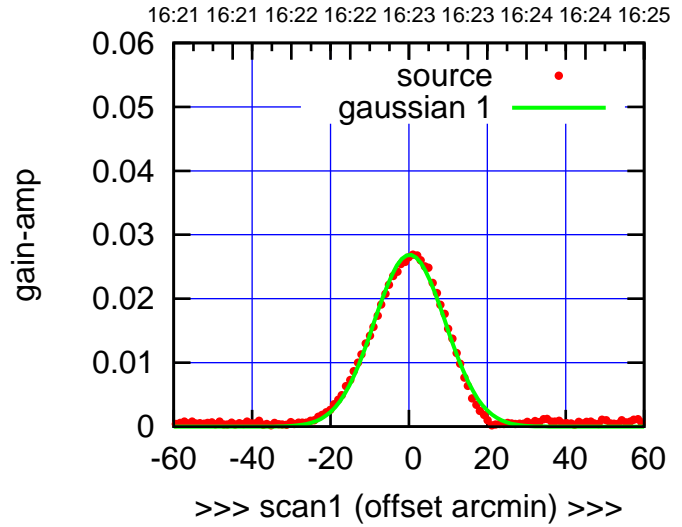
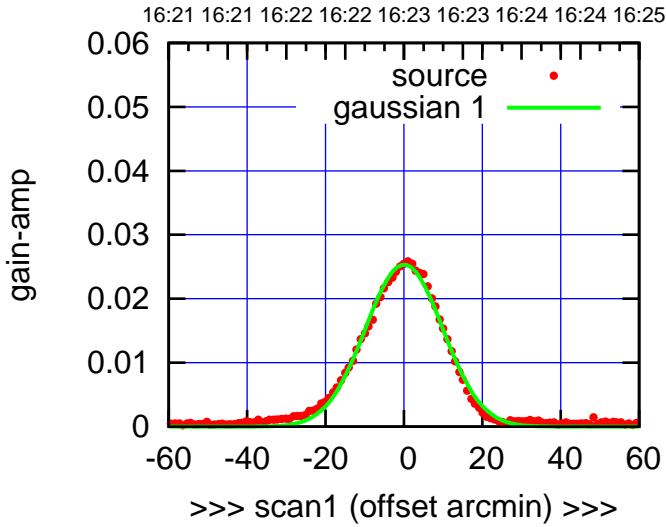
BACKLASH ERROR= 0.3'



(1371 MHz.)

C12-130-EL OFF= 0.0'

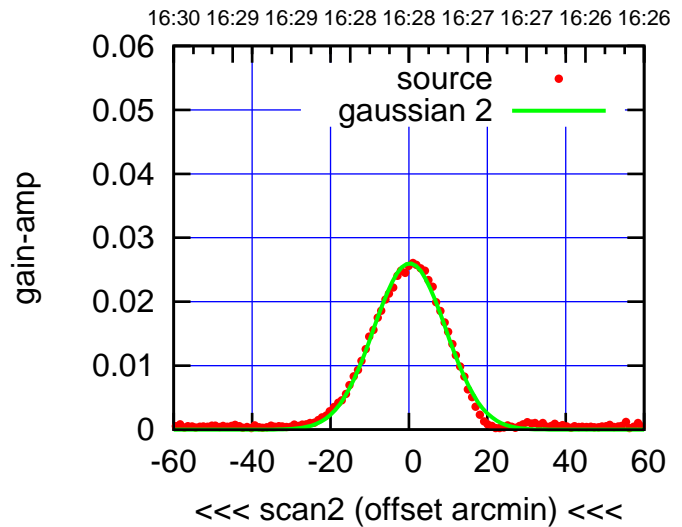
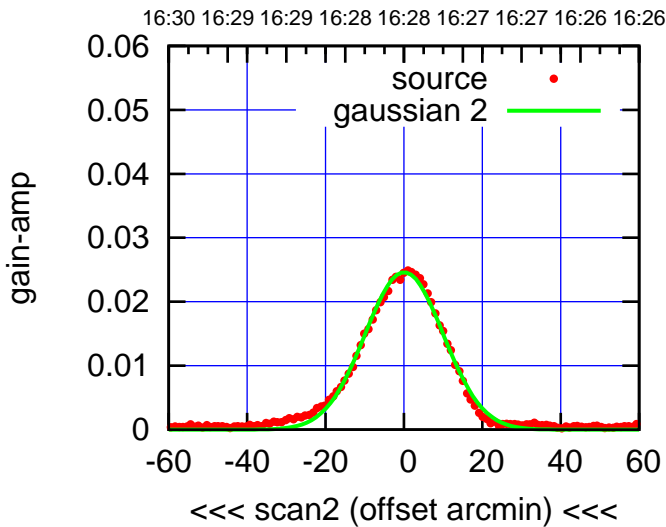
C12-175-EL OFF= 0.2'



(+30'/m) 28apr2016 16:23

C12-130-EL OFF= 0.1'

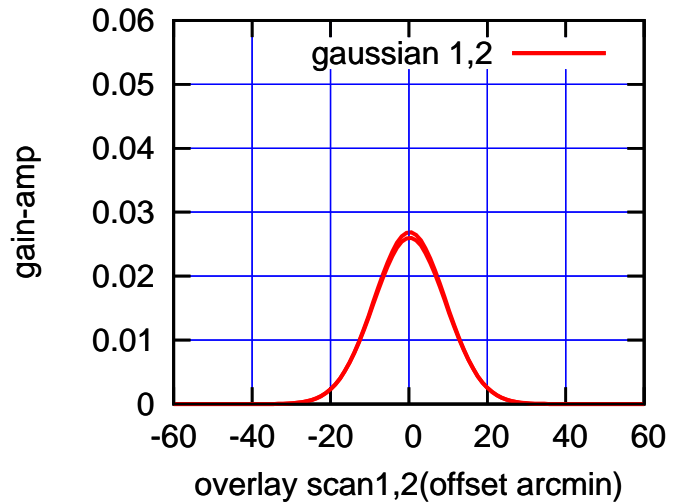
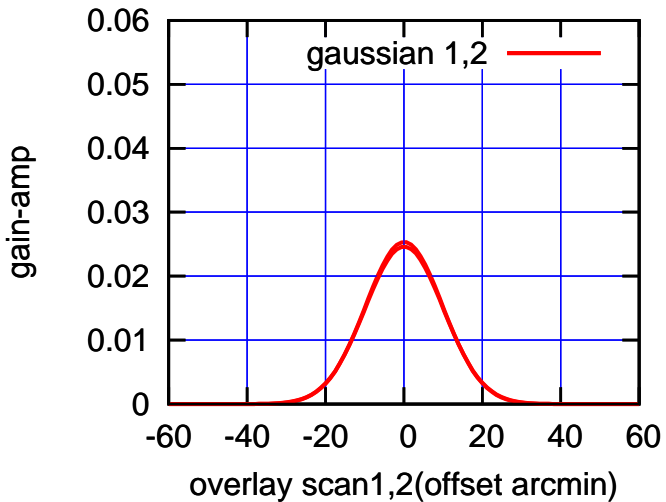
C12-175-EL OFF= 0.2'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.1'

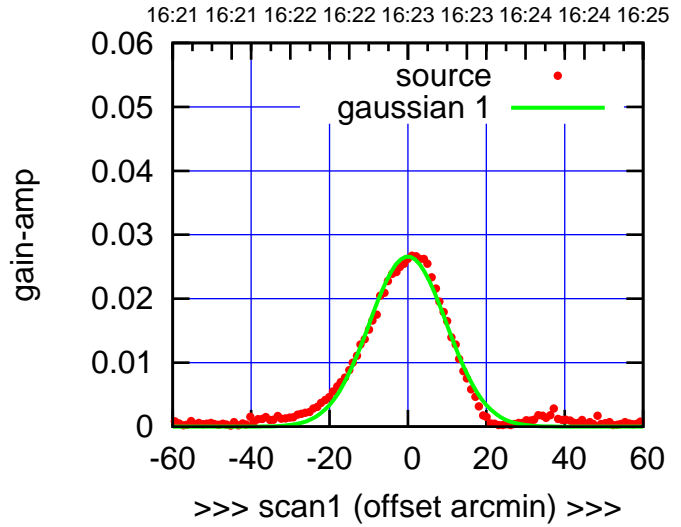
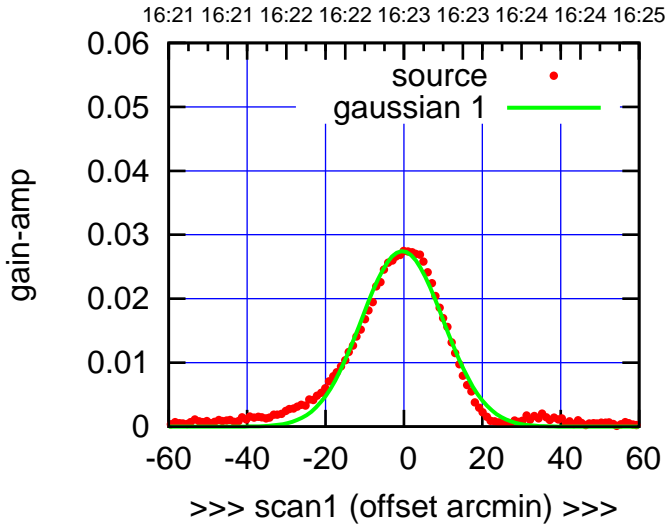
BACKLASH ERROR= 0.0'



(1371 MHz.)

C13-130-EL OFF= -0.4'

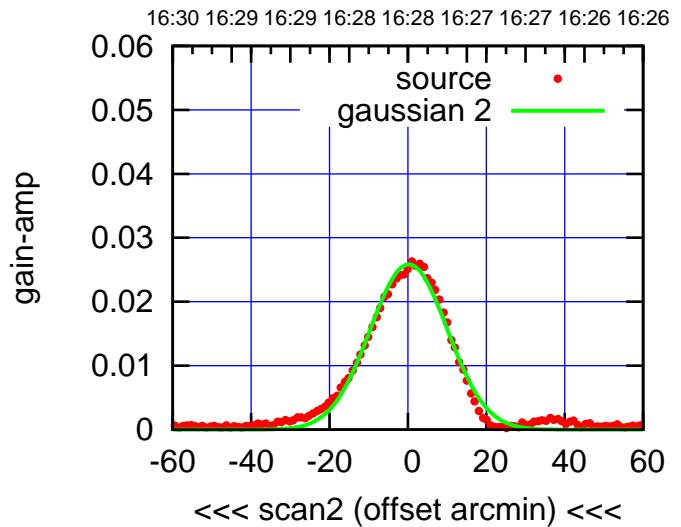
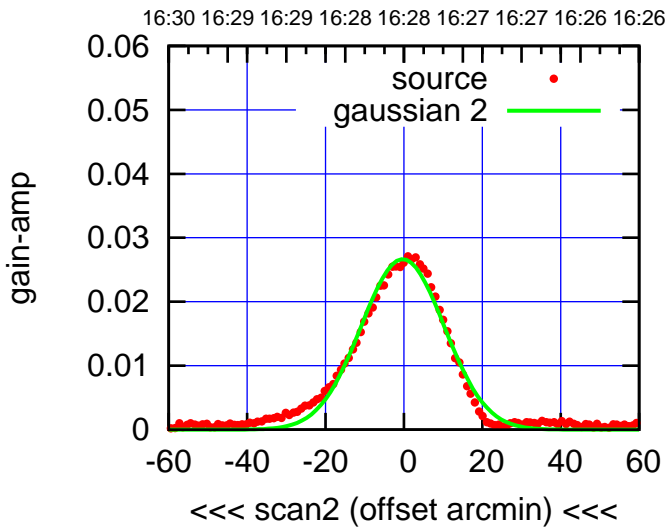
C13-175-EL OFF= -0.0'



(+30'/m) 28apr2016 16:23

C13-130-EL OFF= -0.3'

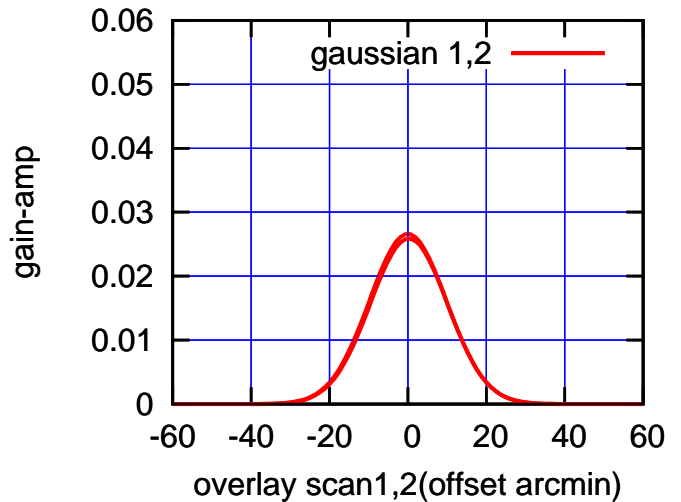
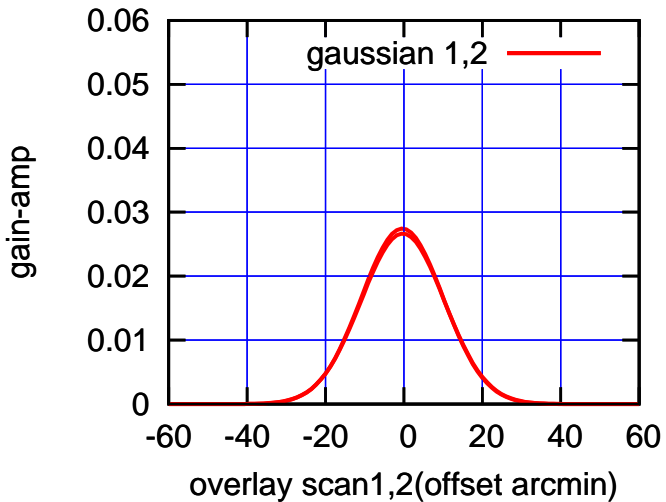
C13-175-EL OFF= 0.2'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.1'

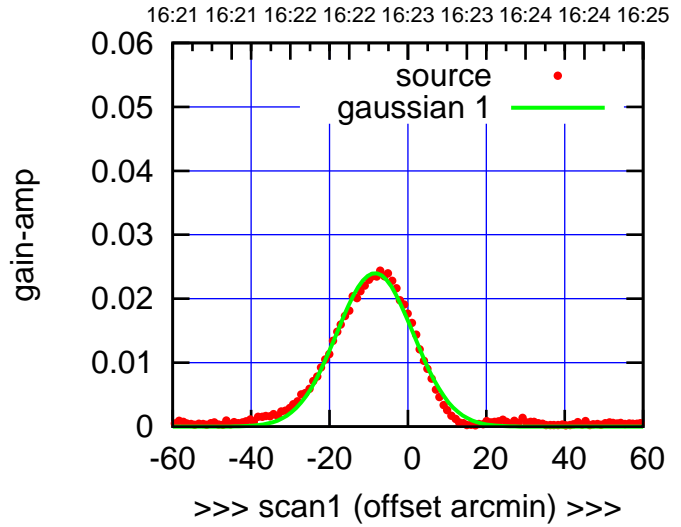
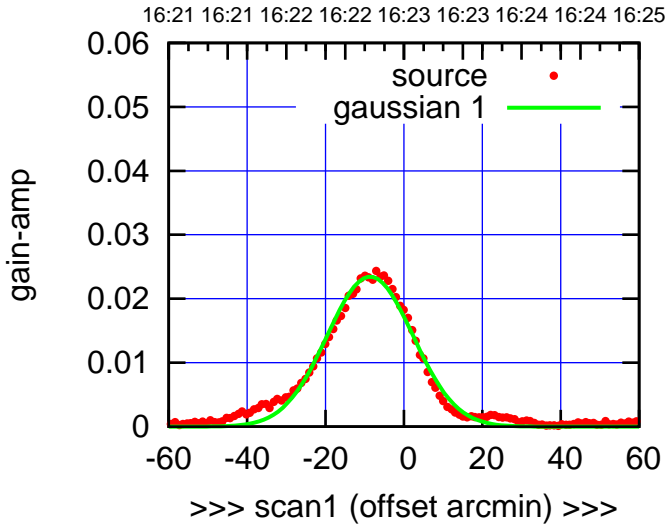
BACKLASH ERROR= 0.2'



(1371 MHz.)

C14-130-EL OFF= -8.6'

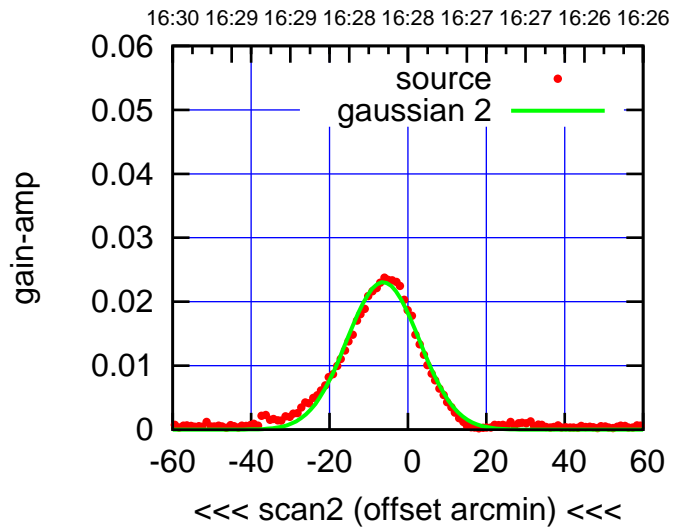
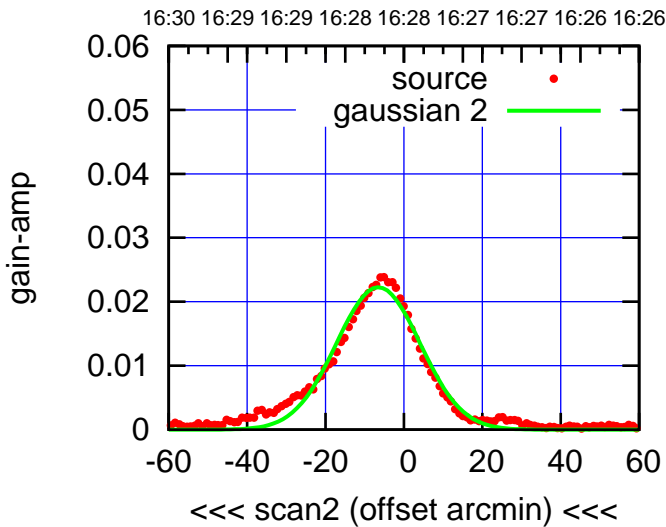
C14-175-EL OFF= -8.4'



(+30'/m) 28apr2016 16:23

C14-130-EL OFF= -6.5'

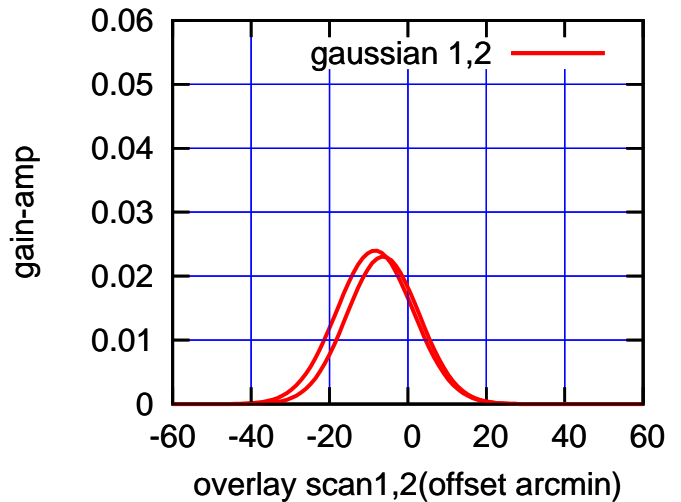
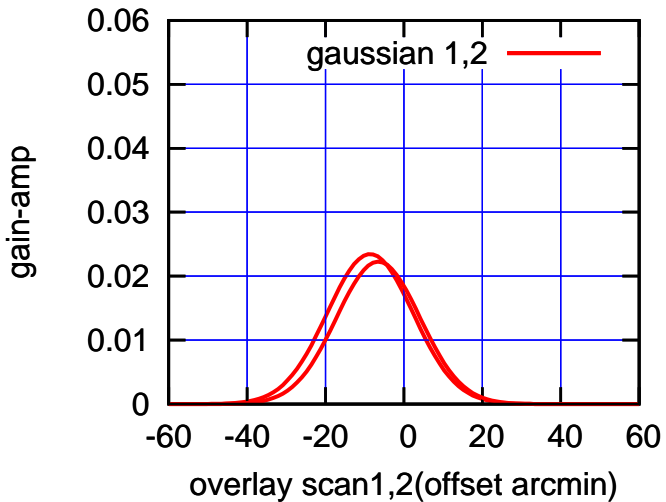
C14-175-EL OFF= -6.3'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 2.1'

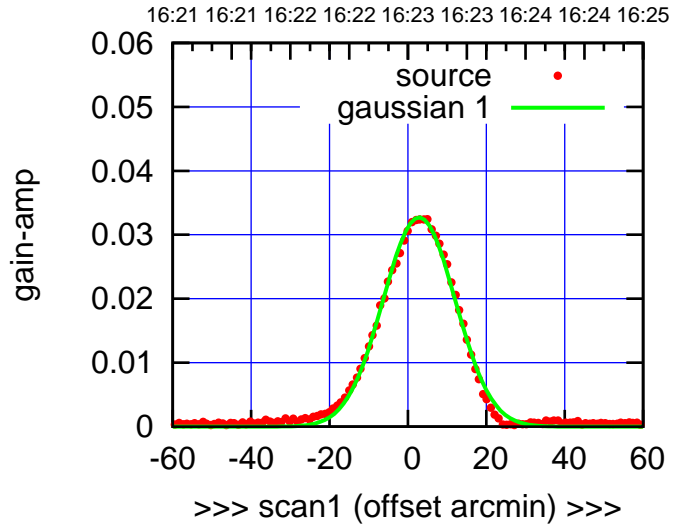
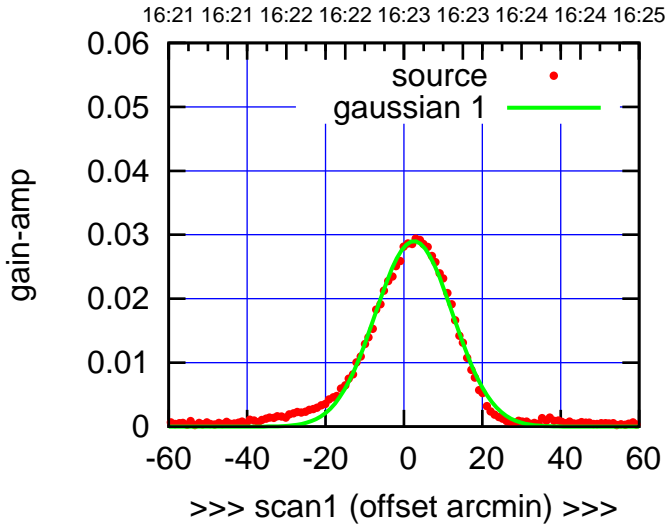
BACKLASH ERROR= 2.1'



(1371 MHz.)

E02-130-EL OFF= 2.6'

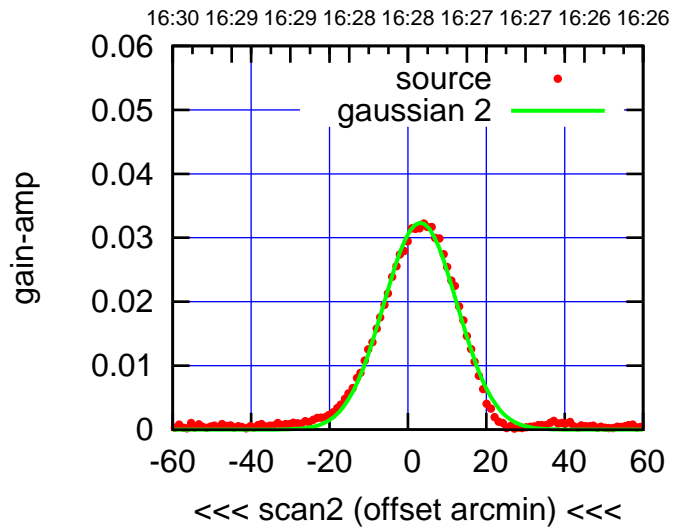
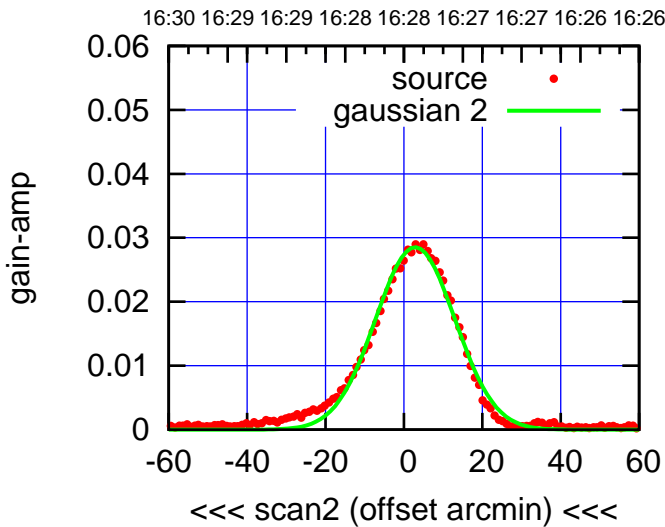
E02-175-EL OFF= 2.9'



(+30'/m) 28apr2016 16:23

E02-130-EL OFF= 2.9'

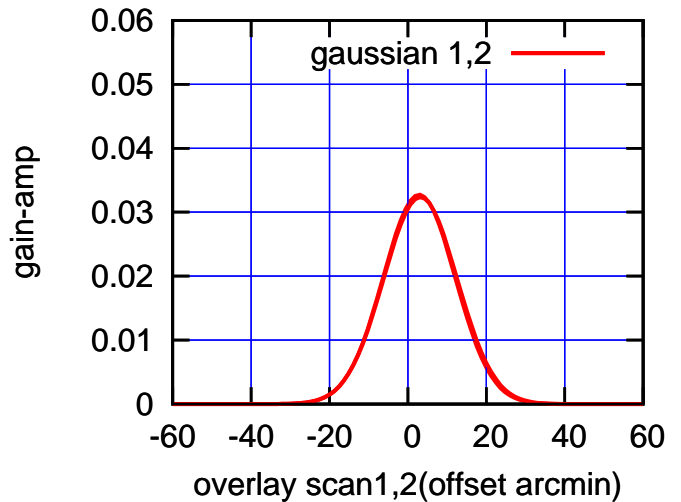
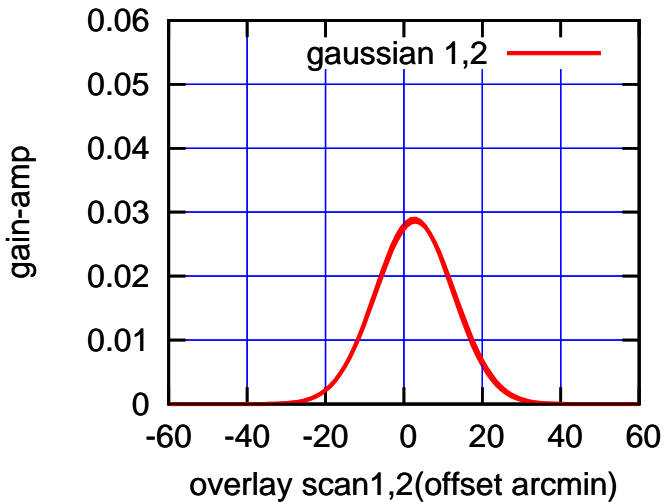
E02-175-EL OFF= 3.2'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.3'

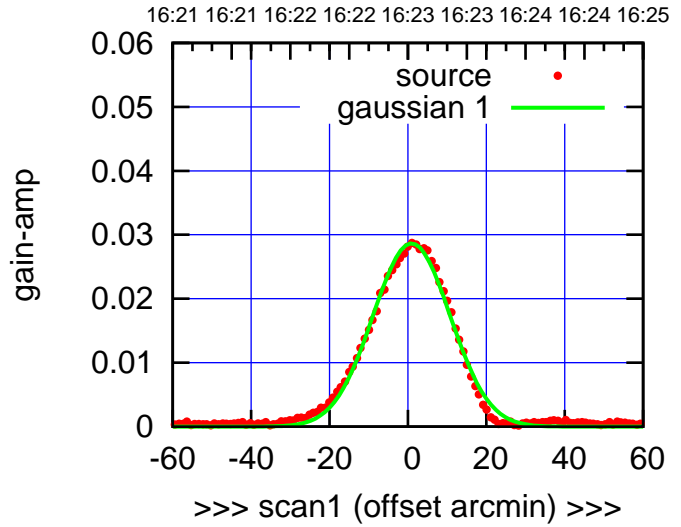
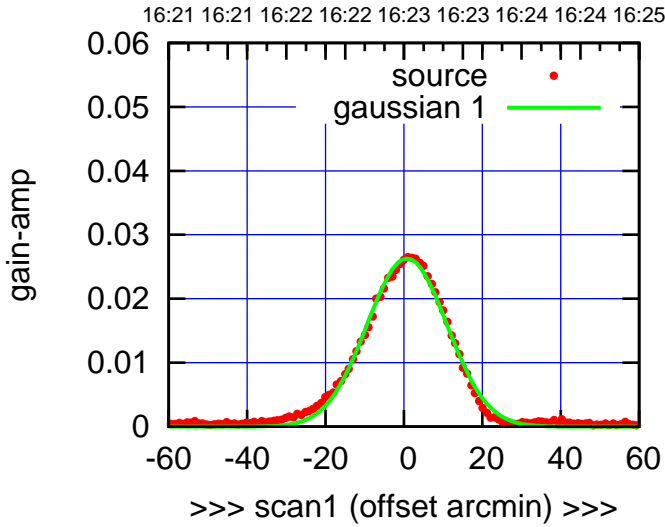
BACKLASH ERROR= 0.3'



(1371 MHz.)

E03-130-EL OFF= 0.8'

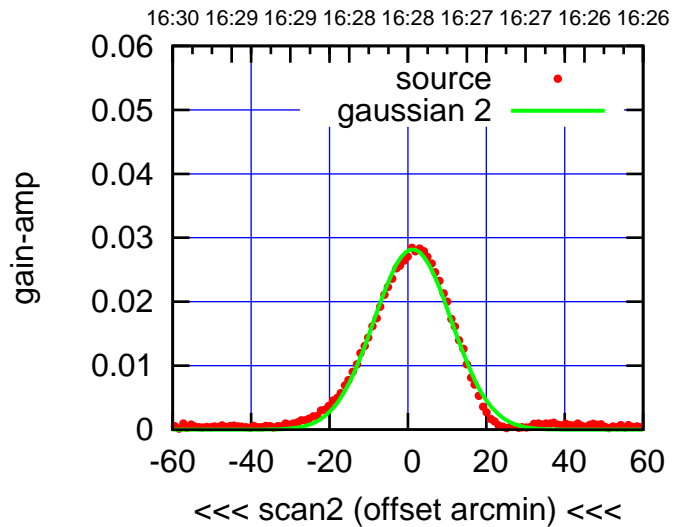
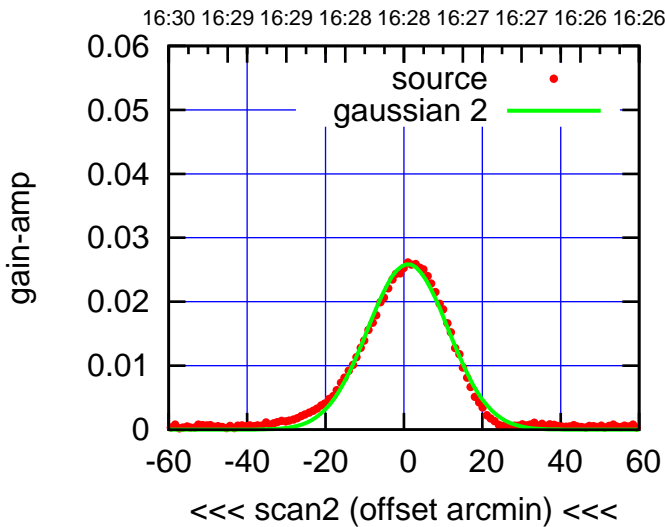
E03-175-EL OFF= 0.9'



(+30'/m) 28apr2016 16:23

E03-130-EL OFF= 1.0'

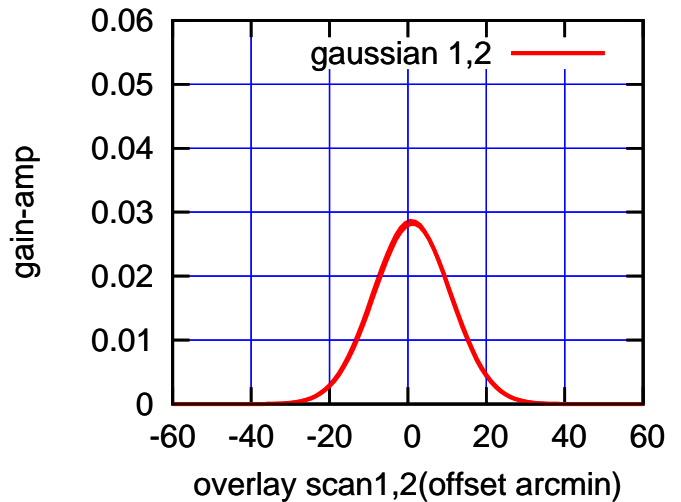
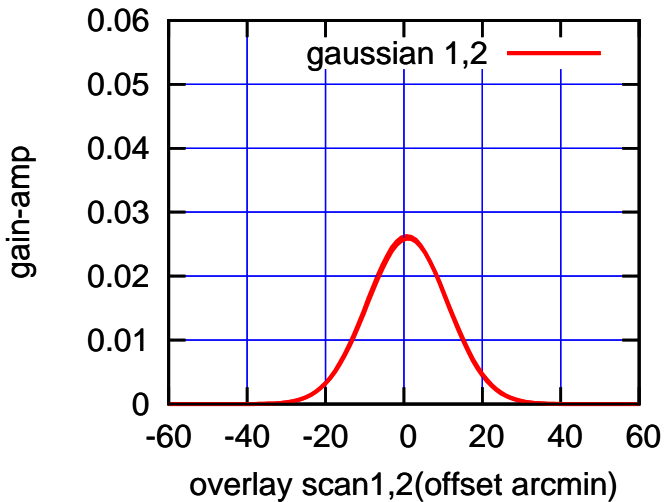
E03-175-EL OFF= 1.2'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.2'

BACKLASH ERROR= 0.3'

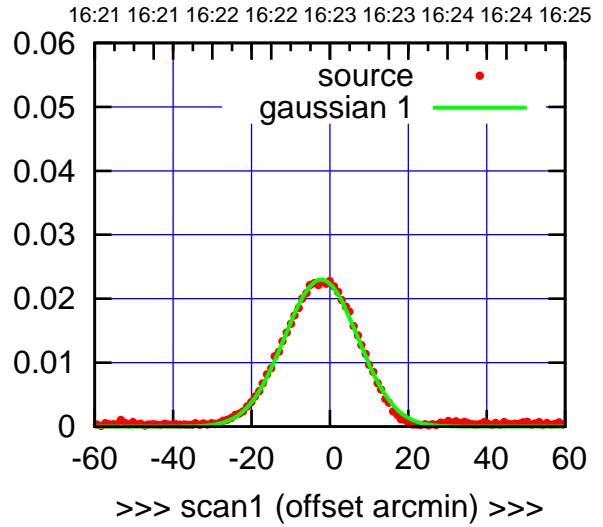
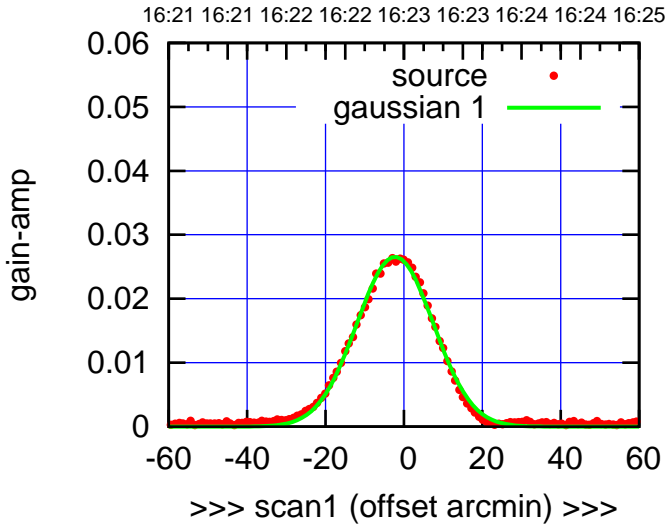


(1371 MHz.)



E04-130-EL OFF= -2.3'

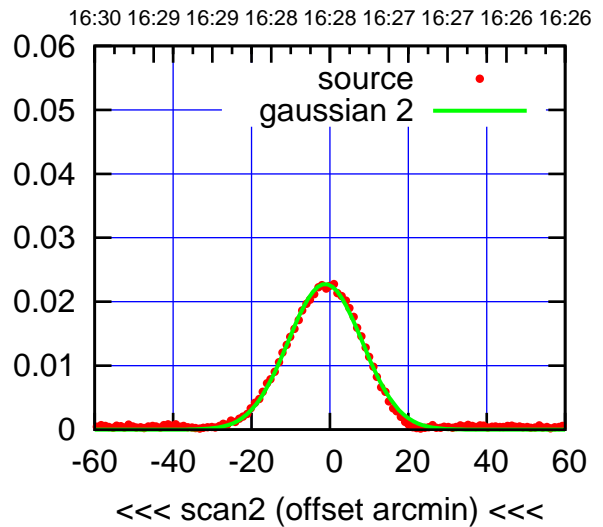
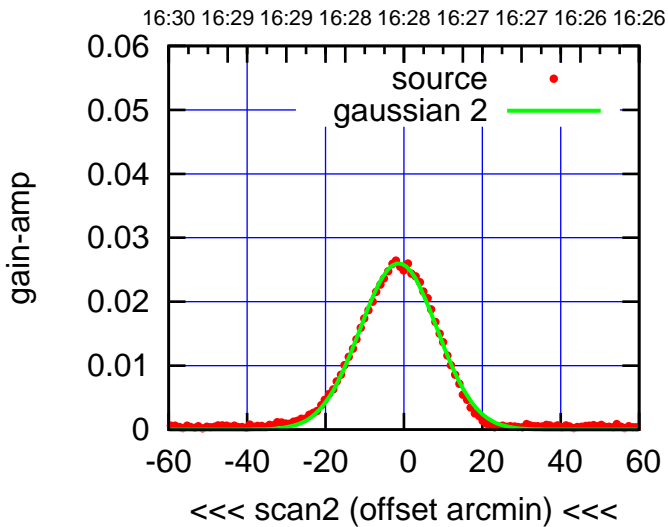
E04-175-EL OFF= -2.2'



(+30'/m) 28apr2016 16:23

E04-130-EL OFF= -1.4'

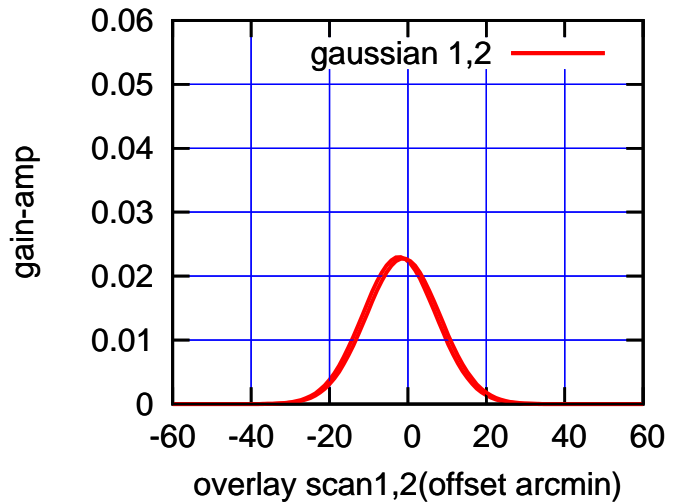
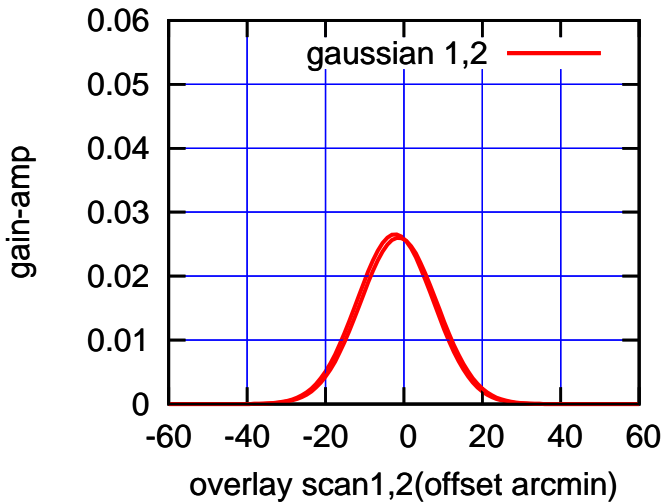
E04-175-EL OFF= -1.2'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.9'

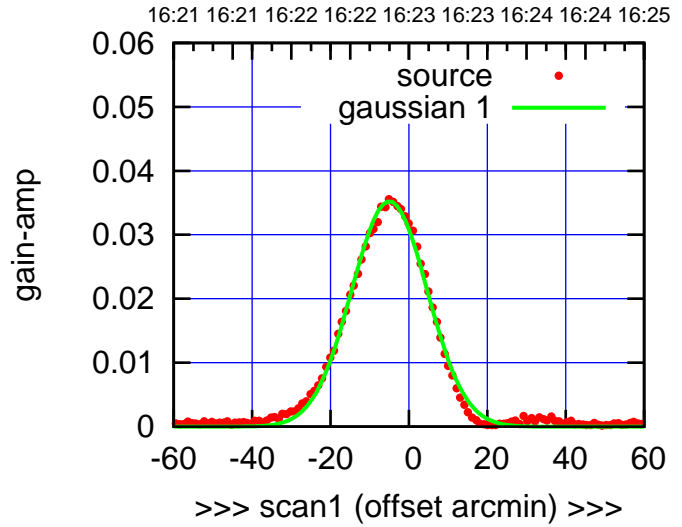
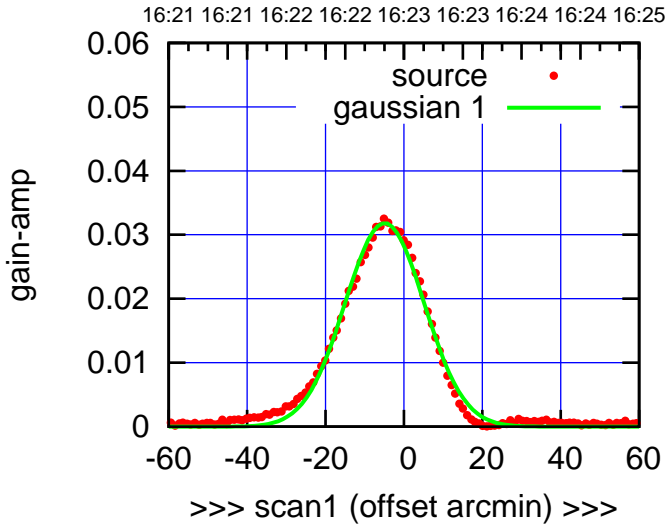
BACKLASH ERROR= 1.0'



(1371 MHz.)

E05-130-EL OFF= -4.9'

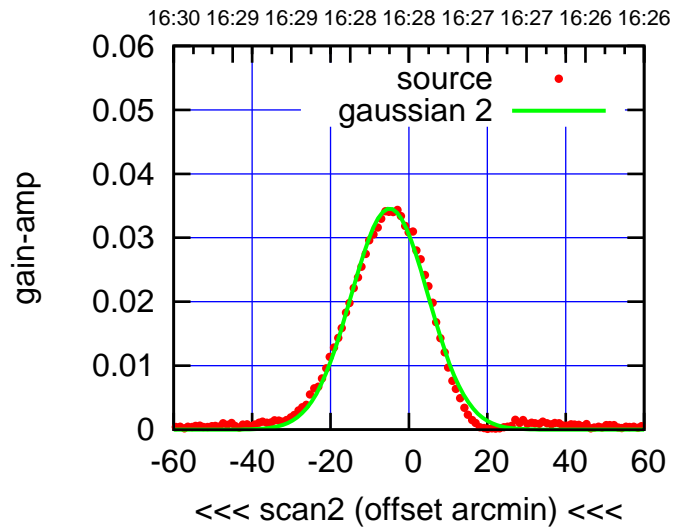
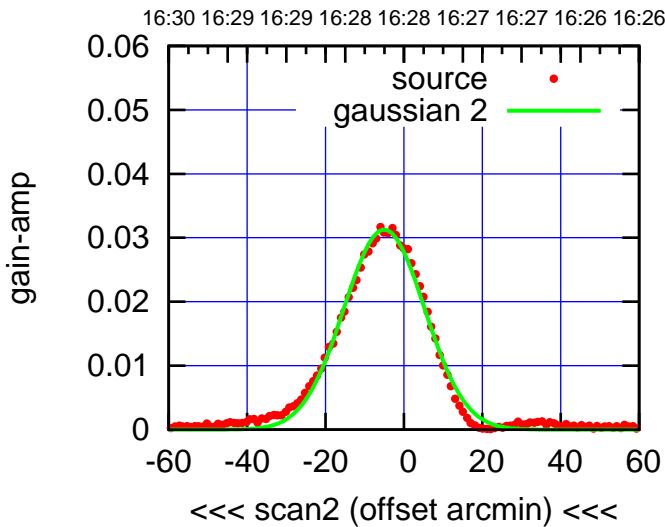
E05-175-EL OFF= -5.0'



(+30'/m) 28apr2016 16:23

E05-130-EL OFF= -5.0'

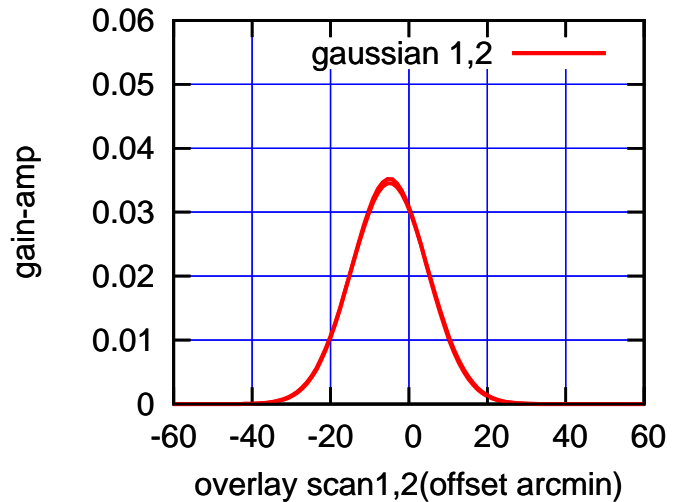
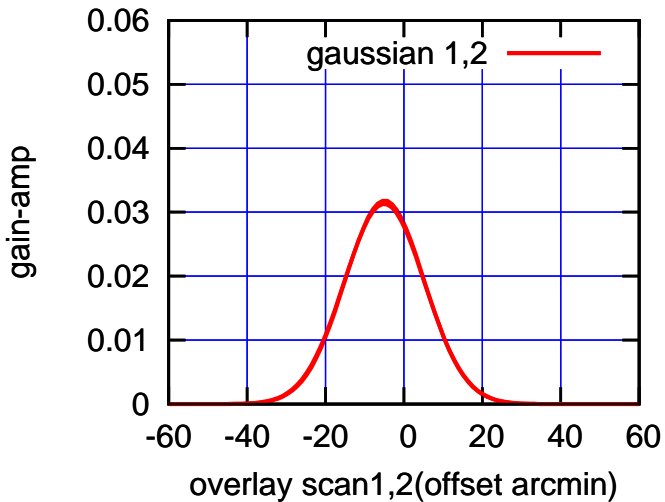
E05-175-EL OFF= -4.9'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.1'

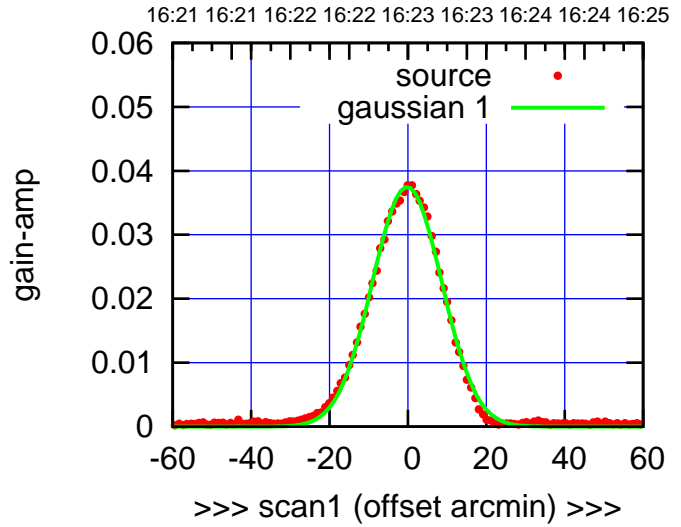
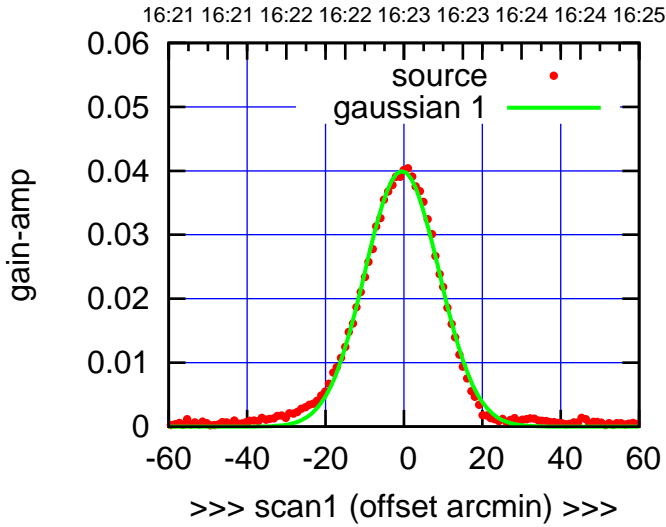
BACKLASH ERROR= 0.1'



(1371 MHz.)

E06-130-EL OFF= -0.5'

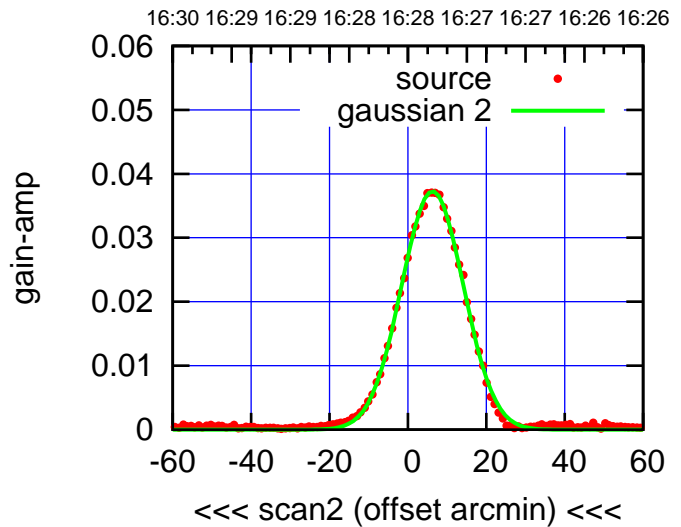
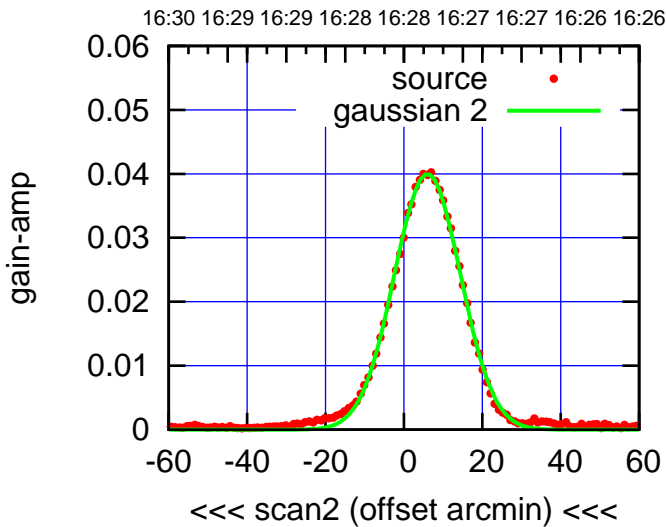
E06-175-EL OFF= -0.2'



(+30'/m) 28apr2016 16:23

E06-130-EL OFF= 6.0'

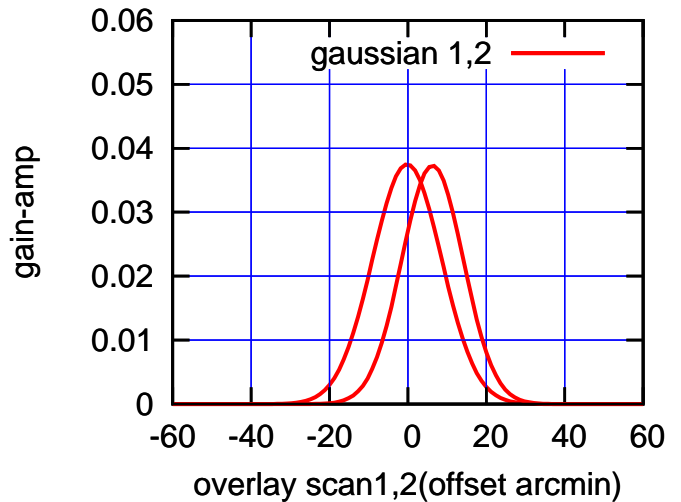
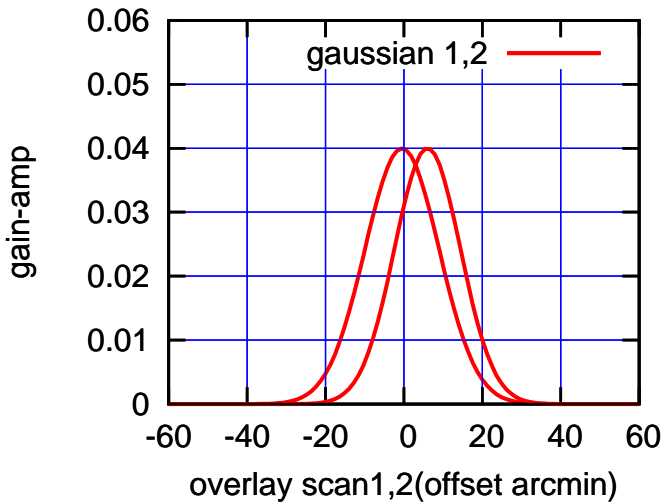
E06-175-EL OFF= 6.3'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 6.5'

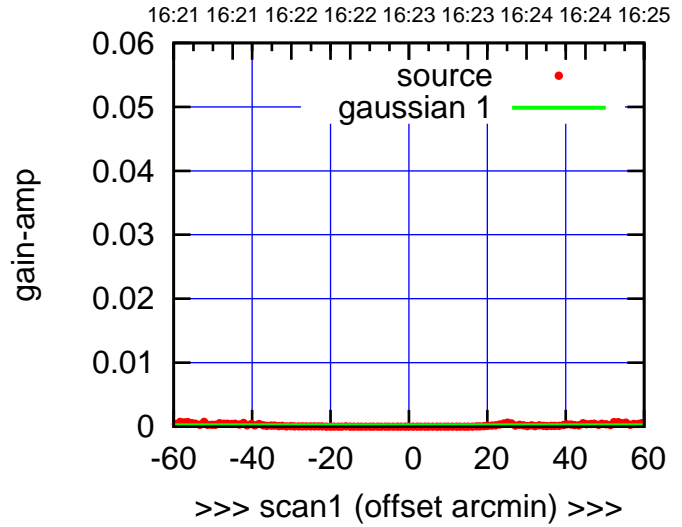
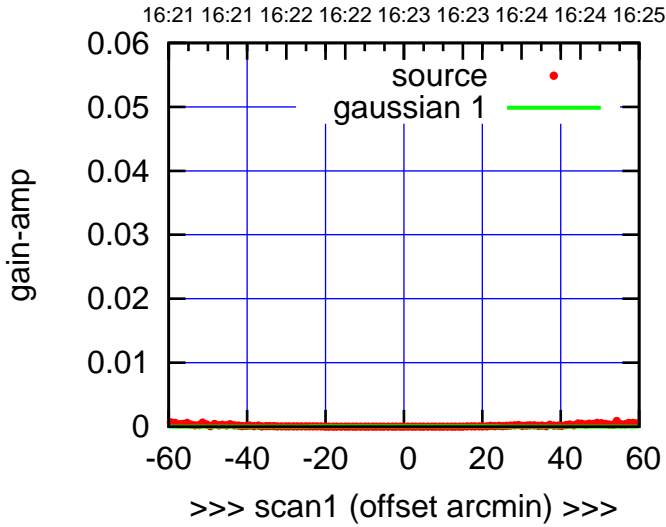
BACKLASH ERROR= 6.5'



(1371 MHz.)

S01-130-EL OFF= 0.0'

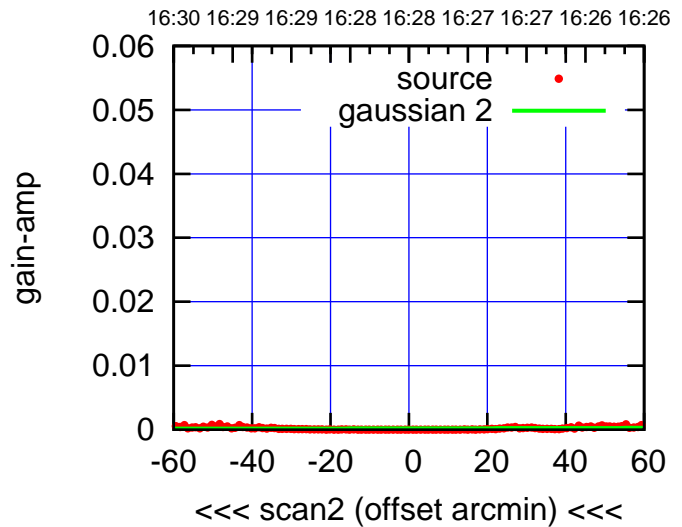
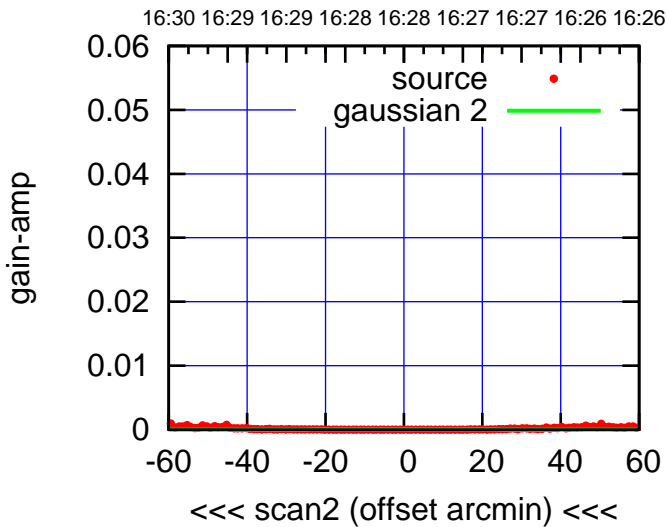
S01-175-EL OFF= 0.0'



(+30'/m) 28apr2016 16:23

S01-130-EL OFF= 0.0'

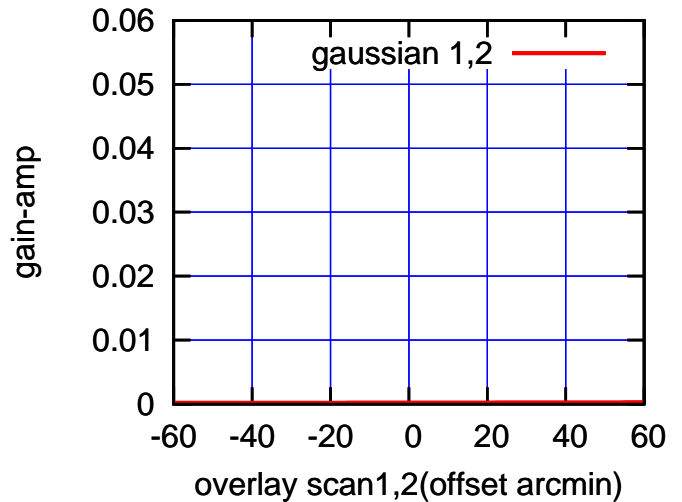
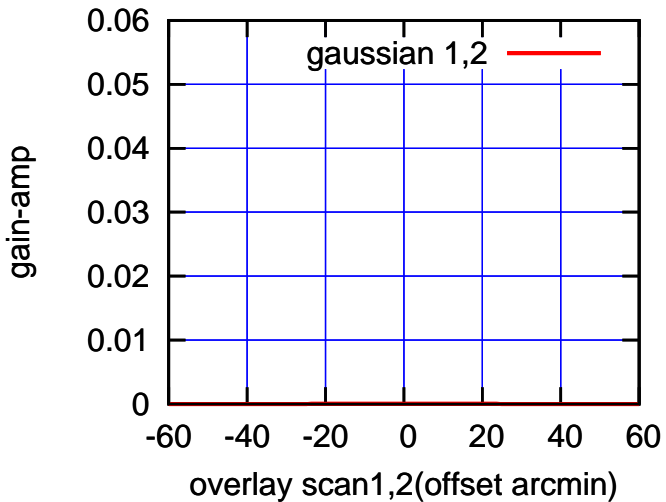
S01-175-EL OFF= 0.0'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.0'

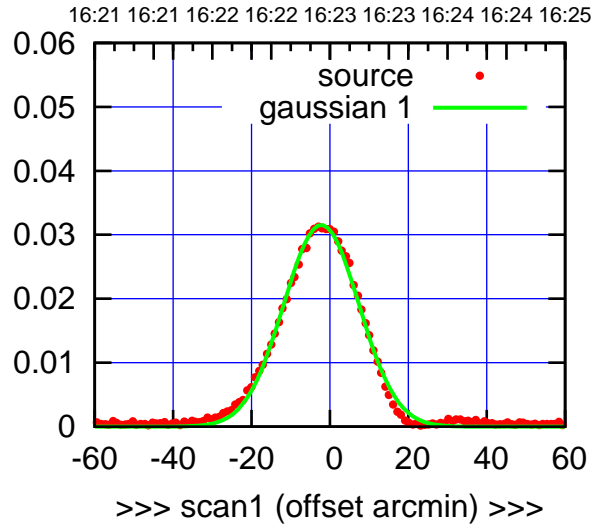
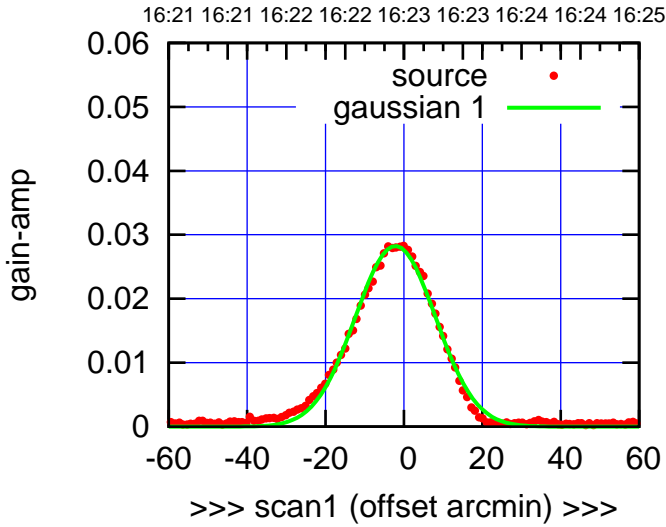
BACKLASH ERROR= 0.0'



(1371 MHz.)

S02-130-EL OFF= -2.2'

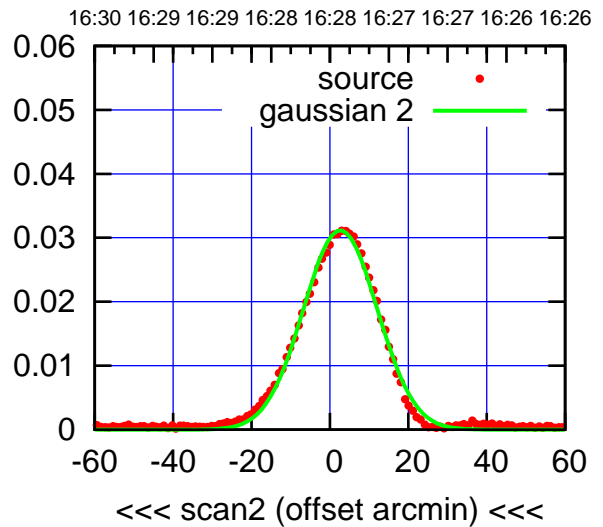
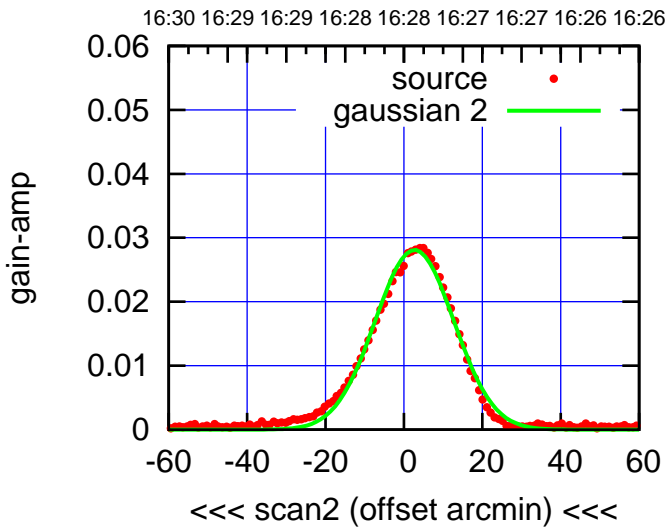
S02-175-EL OFF= -2.2'



(+30'/m) 28apr2016 16:23

S02-130-EL OFF= 2.7'

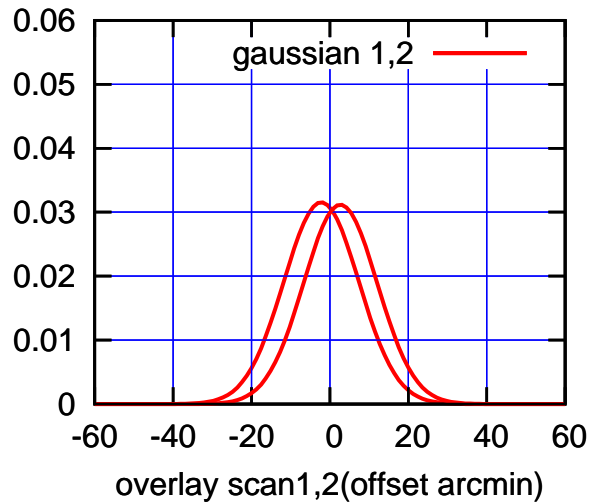
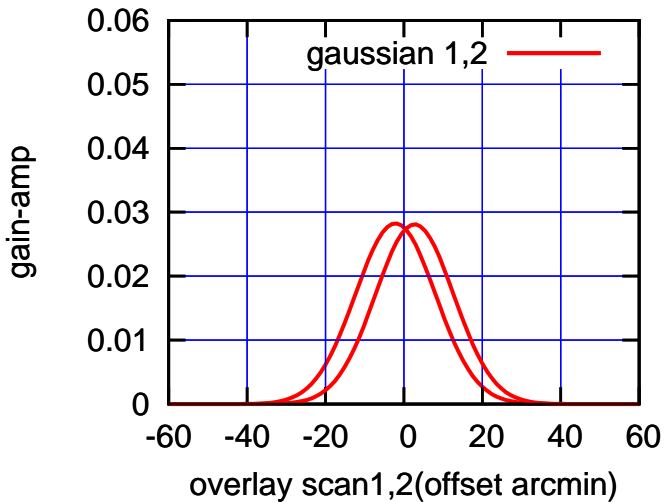
S02-175-EL OFF= 2.7'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 4.9'

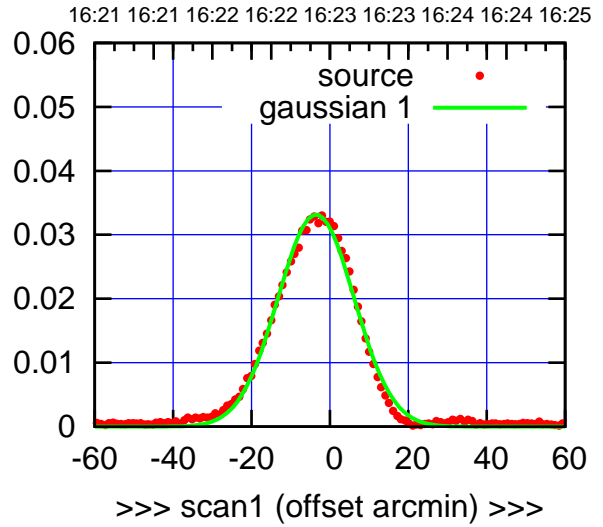
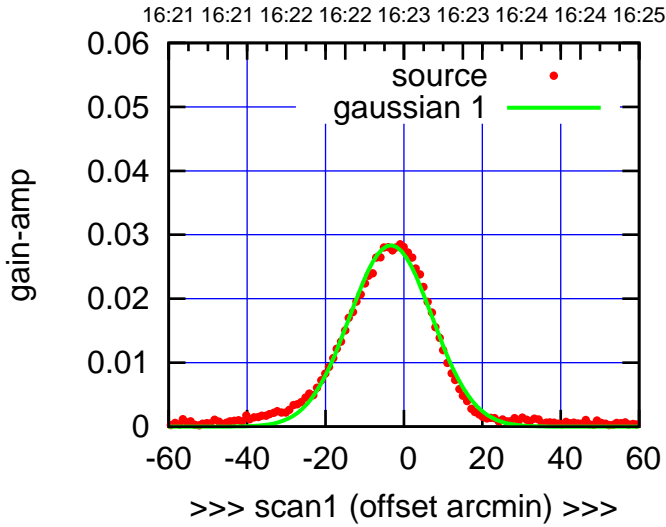
BACKLASH ERROR= 4.9'



(1371 MHz.)

S03-130-EL OFF= -3.3'

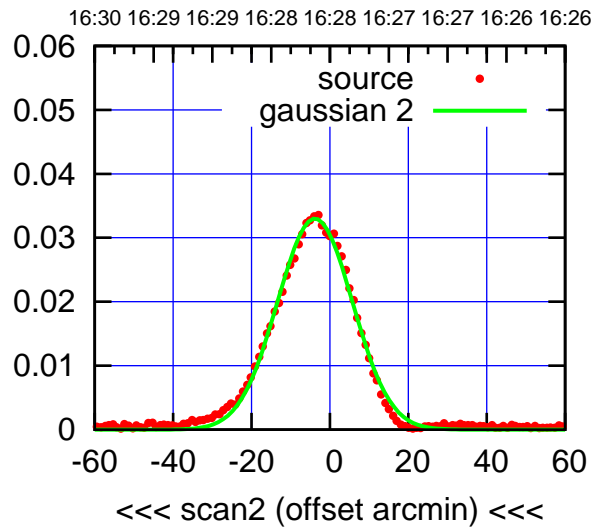
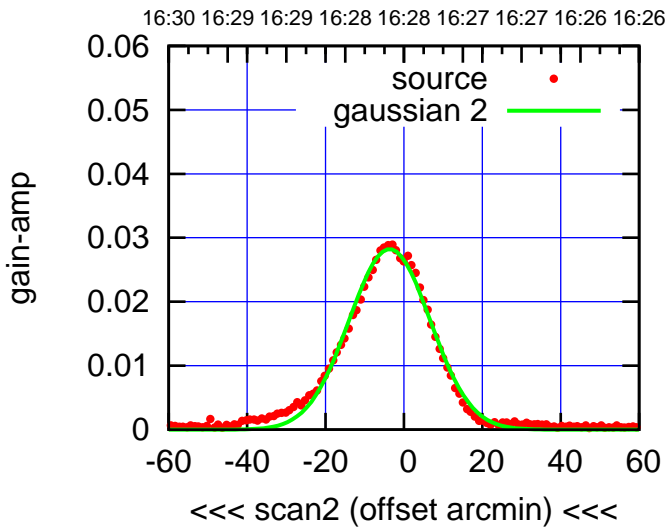
S03-175-EL OFF= -3.5'



(+30'/m) 28apr2016 16:23

S03-130-EL OFF= -3.6'

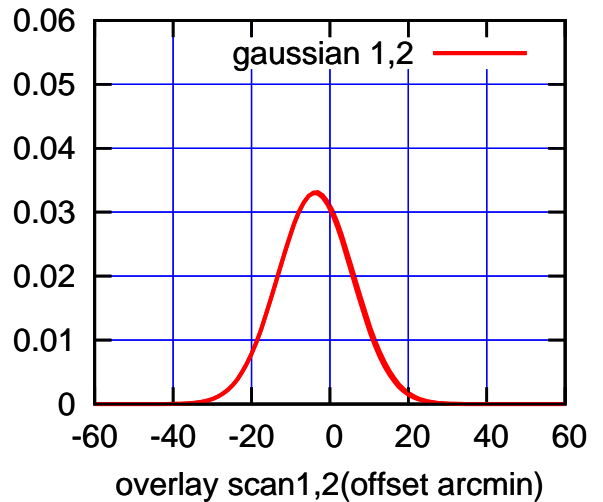
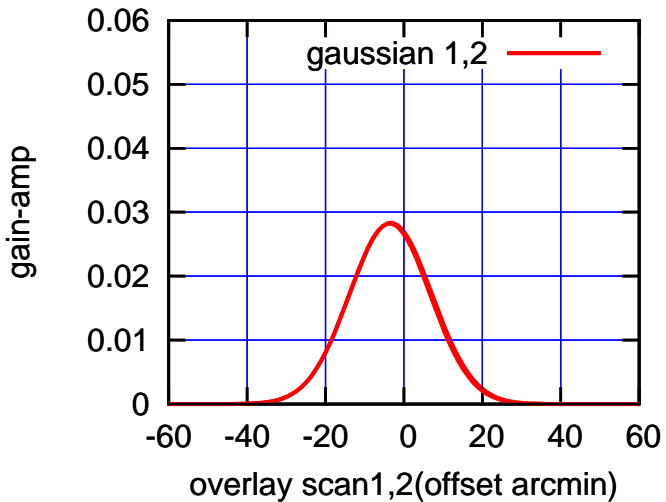
S03-175-EL OFF= -3.8'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.3'

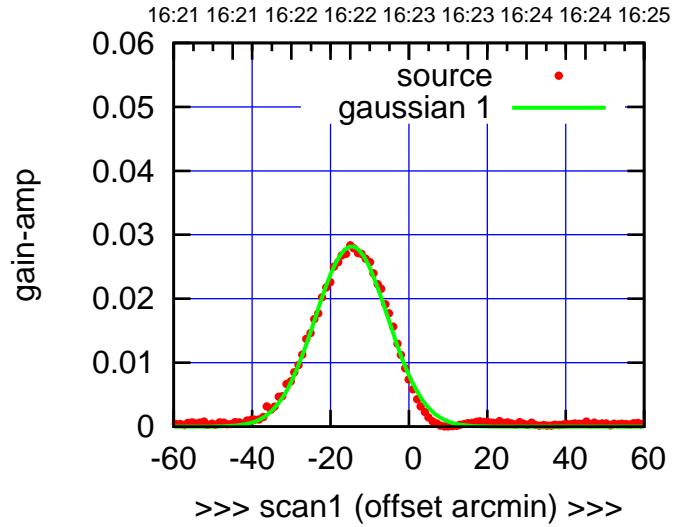
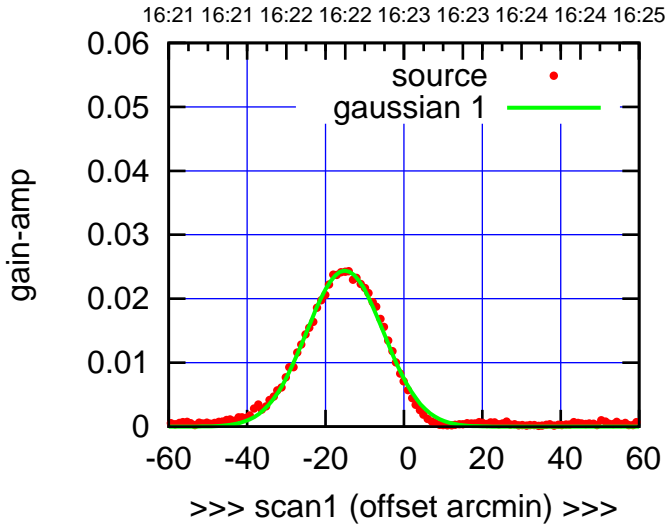
BACKLASH ERROR= 0.3'



(1371 MHz.)

S04-130-EL OFF= -15.0'

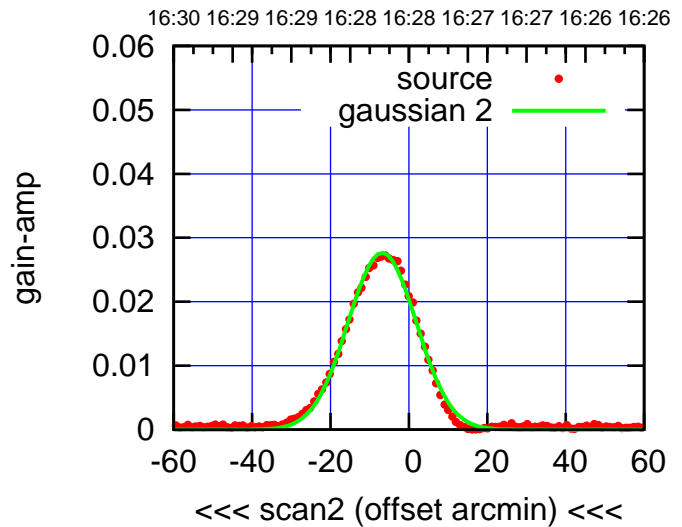
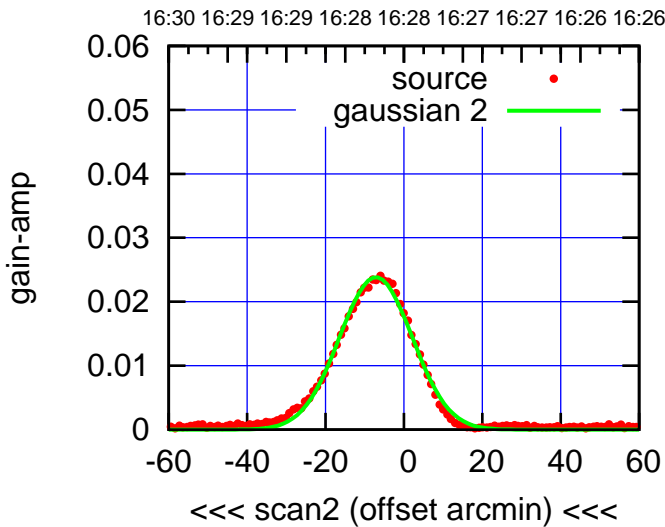
S04-175-EL OFF= -14.6'



(+30'/m) 28apr2016 16:23

S04-130-EL OFF= -7.2'

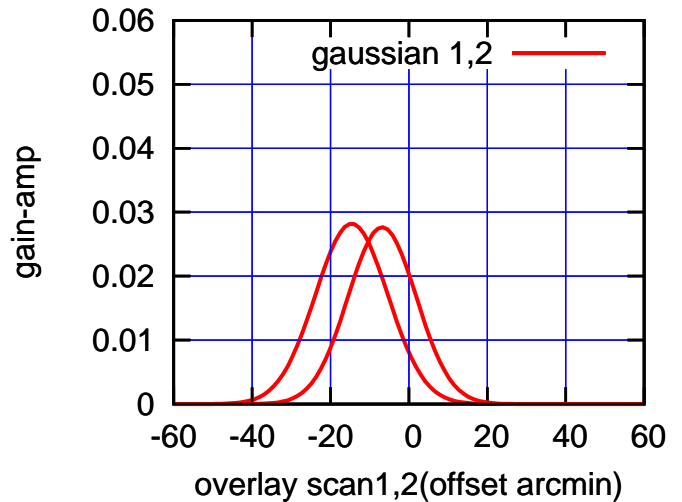
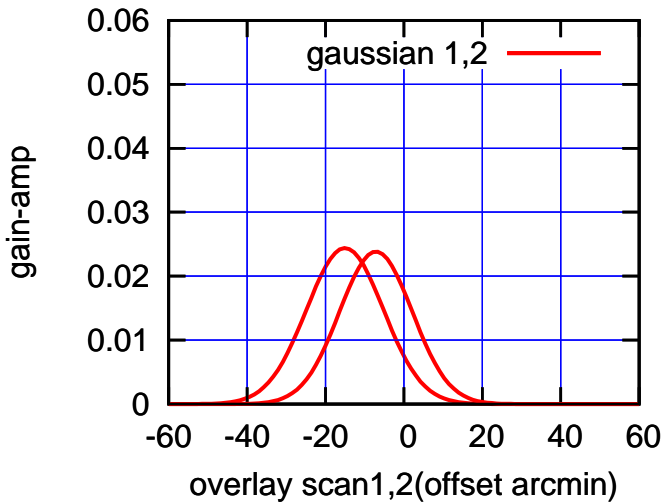
S04-175-EL OFF= -6.8'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 7.8'

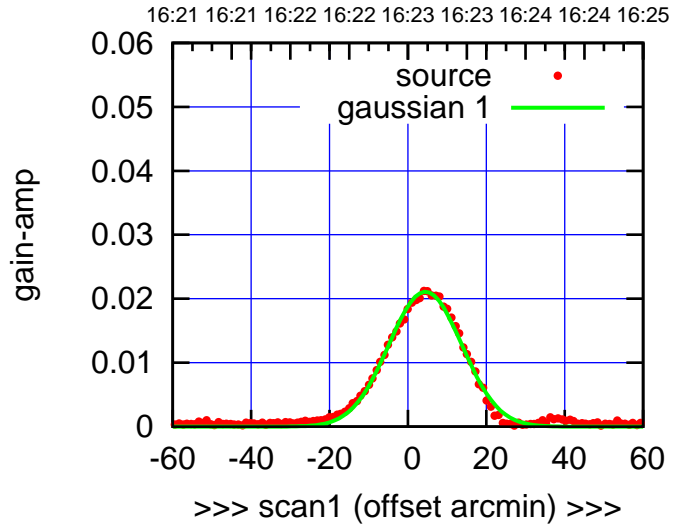
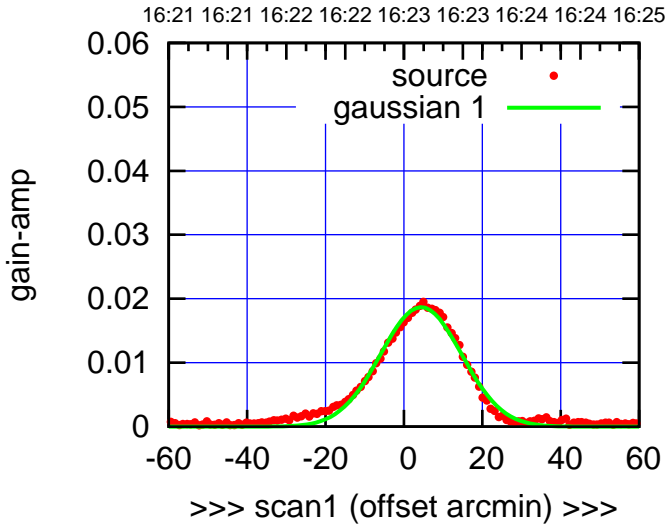
BACKLASH ERROR= 7.8'



(1371 MHz.)

S06-130-EL OFF= 4.4'

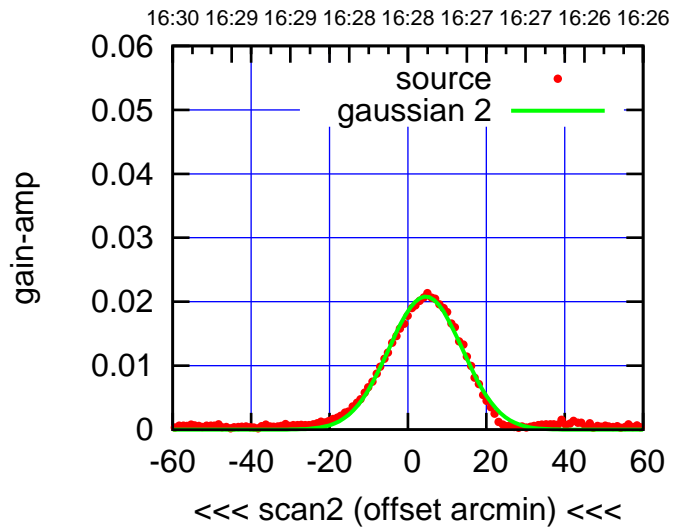
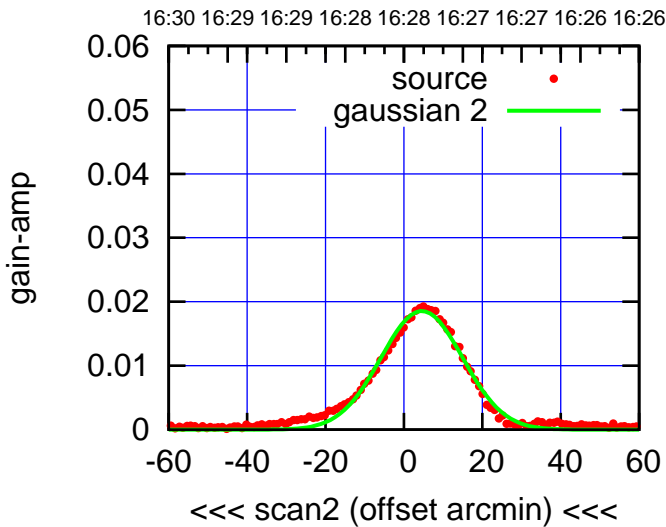
S06-175-EL OFF= 4.4'



(+30'/m) 28apr2016 16:23

S06-130-EL OFF= 4.6'

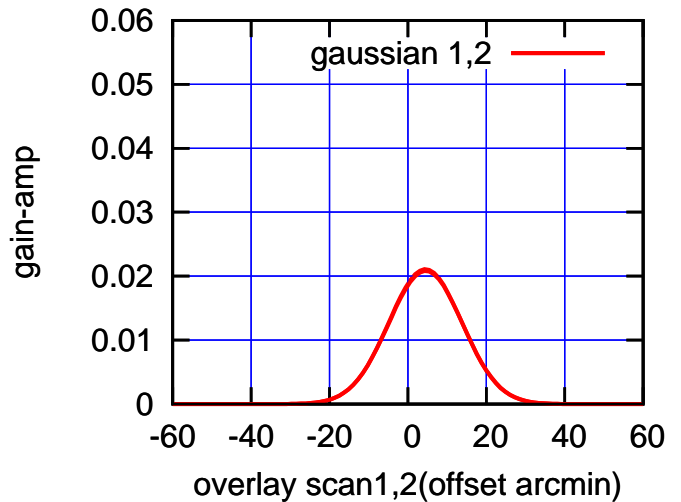
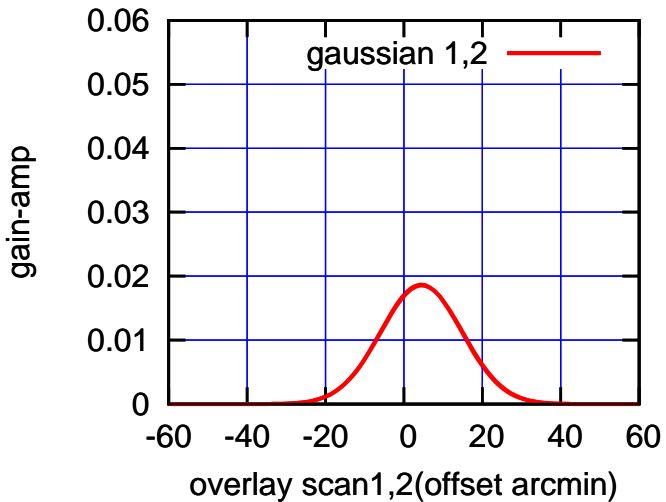
S06-175-EL OFF= 4.5'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.2'

BACKLASH ERROR= 0.1'

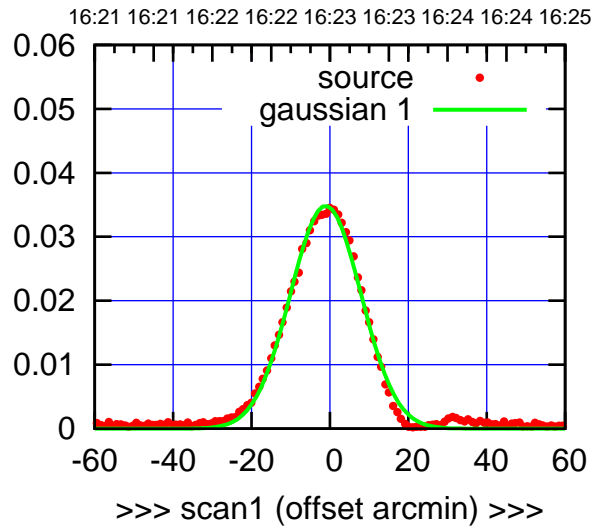
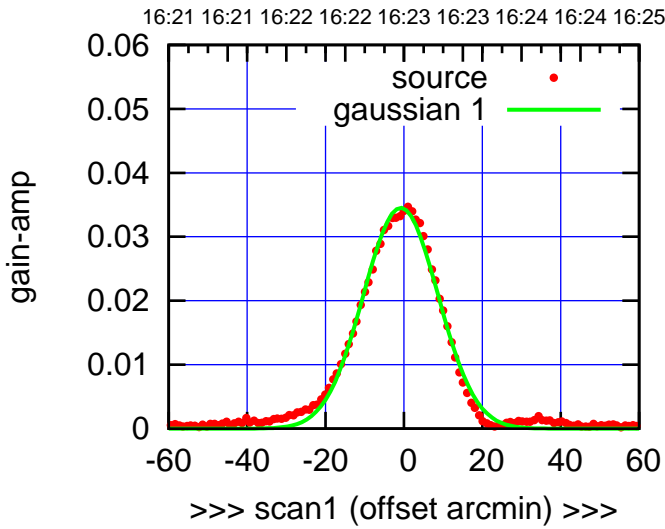


(1371 MHz.)



W01-130-EL OFF= -0.8'

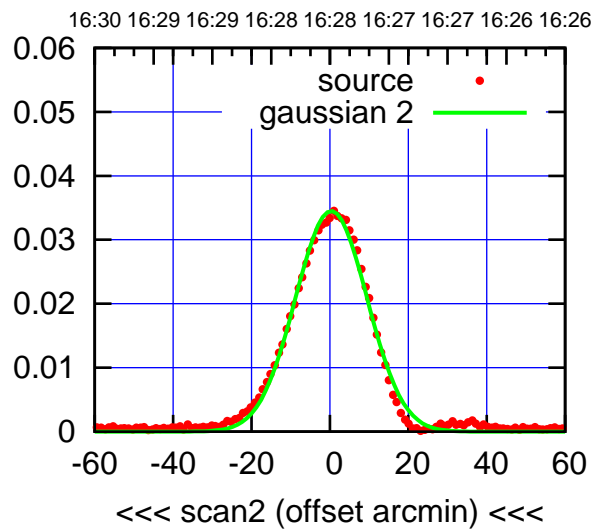
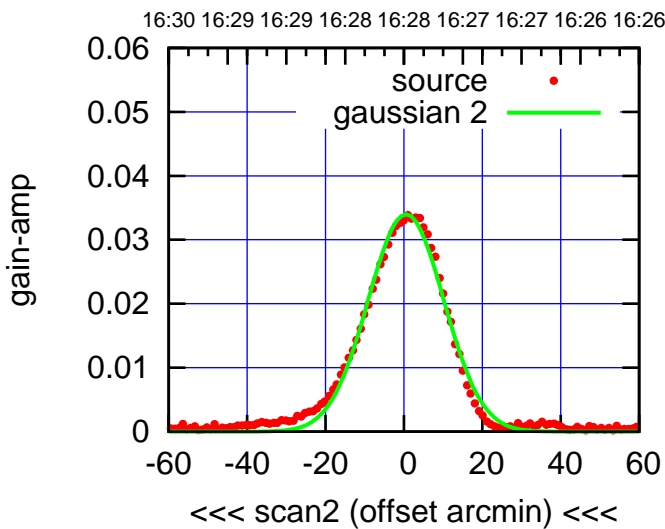
W01-175-EL OFF= -1.1'



(+30'/m) 28apr2016 16:23

W01-130-EL OFF= 0.5'

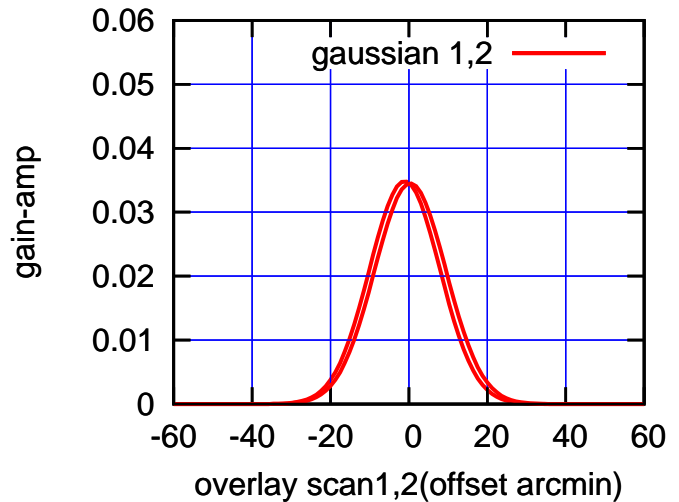
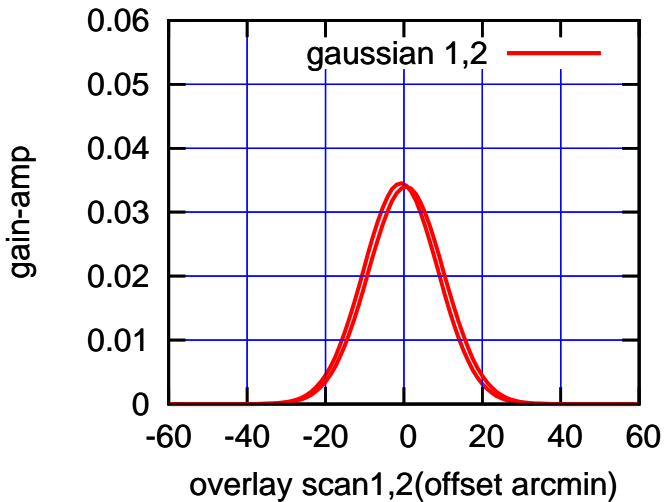
W01-175-EL OFF= 0.3'



(-30'/m) 28apr2016 16:28

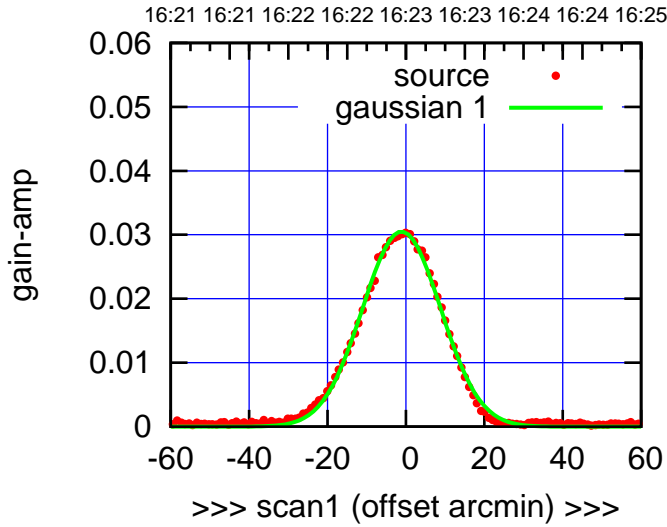
BACKLASH ERROR= 1.3'

BACKLASH ERROR= 1.4'

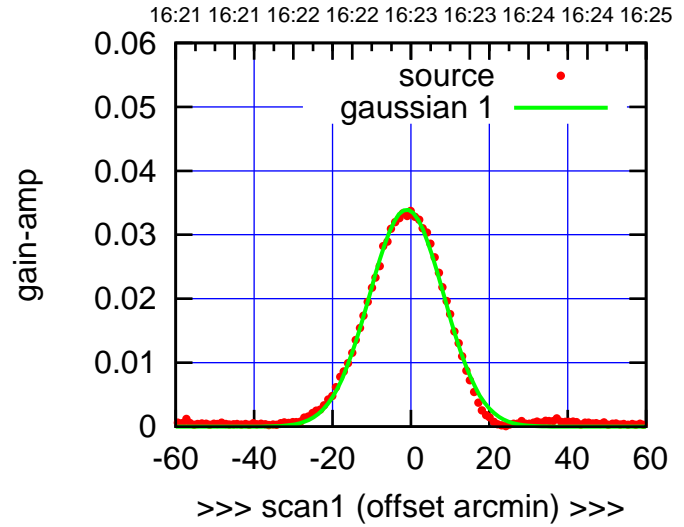


(1371 MHz.)

W02-130-EL OFF= -1.1'

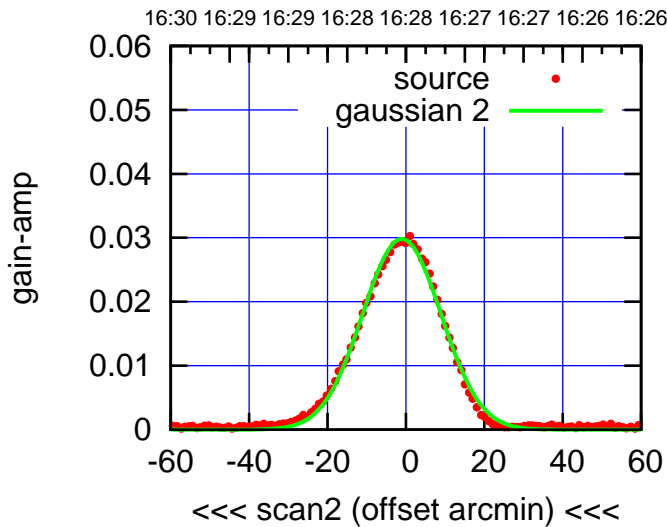


W02-175-EL OFF= -1.1'

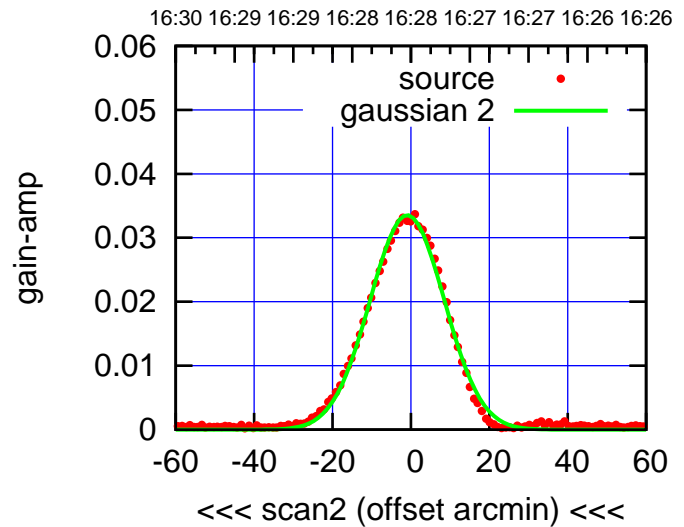


(+30'/m) 28apr2016 16:23

W02-130-EL OFF= -1.1'

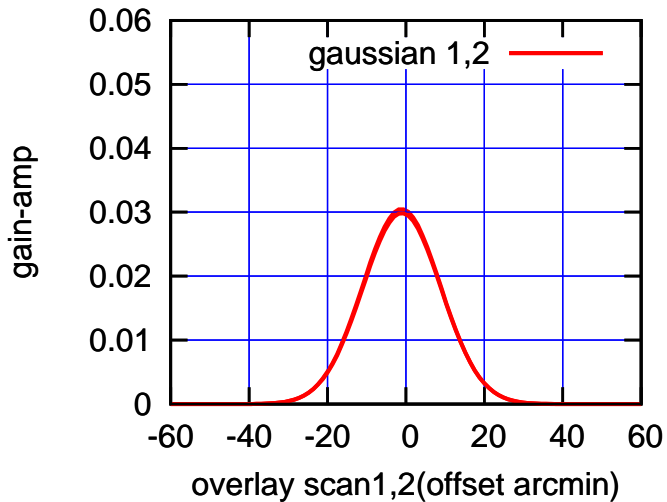


W02-175-EL OFF= -0.9'

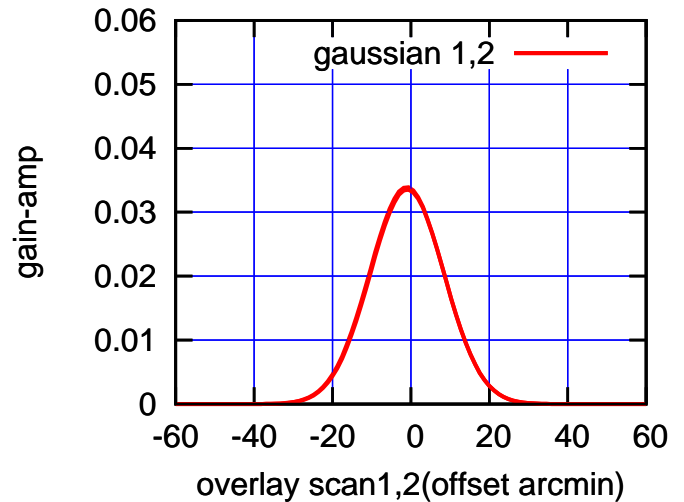


(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.0'



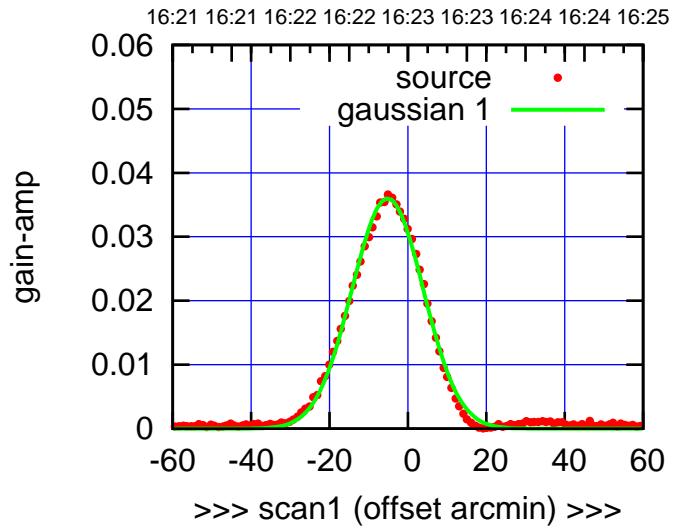
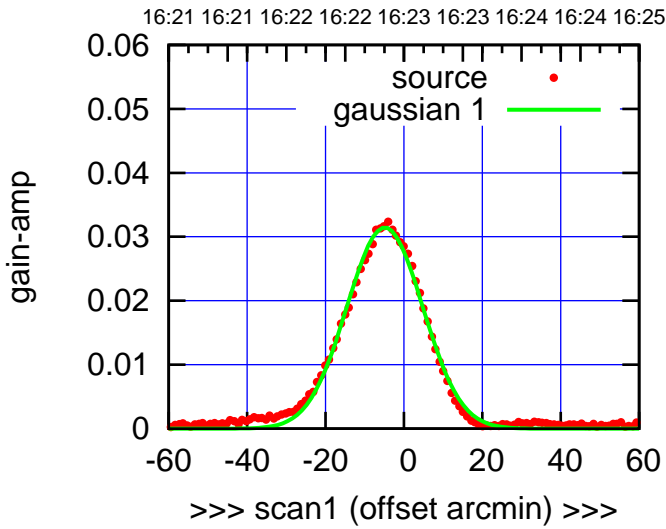
BACKLASH ERROR= 0.2'



(1371 MHz.)

W03-130-EL OFF= -4.9'

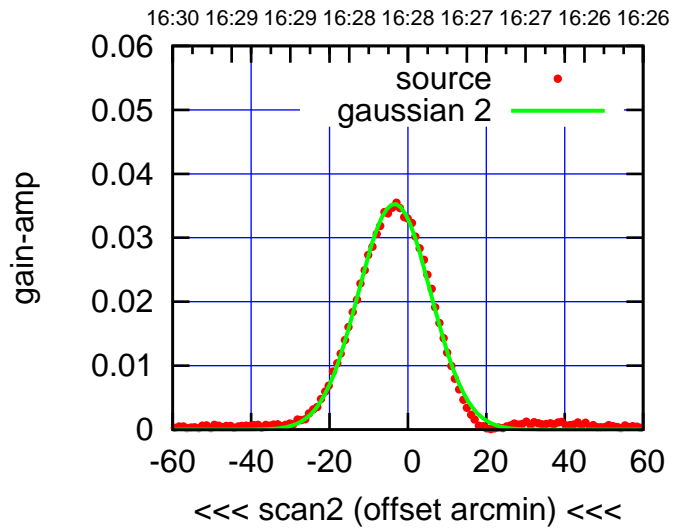
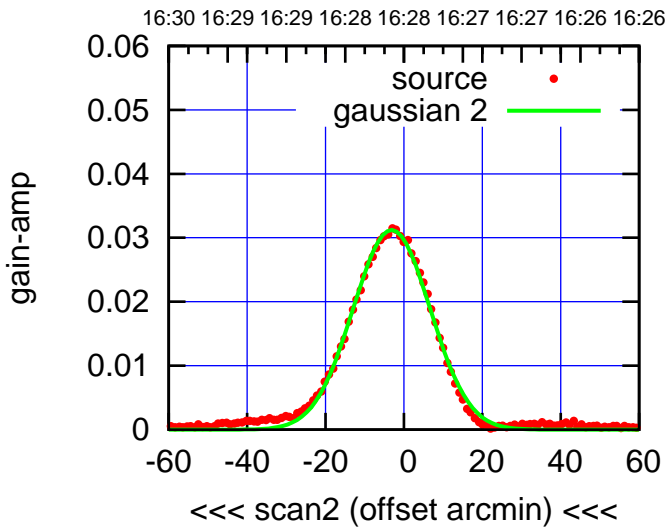
W03-175-EL OFF= -5.2'



(+30'/m) 28apr2016 16:23

W03-130-EL OFF= -3.1'

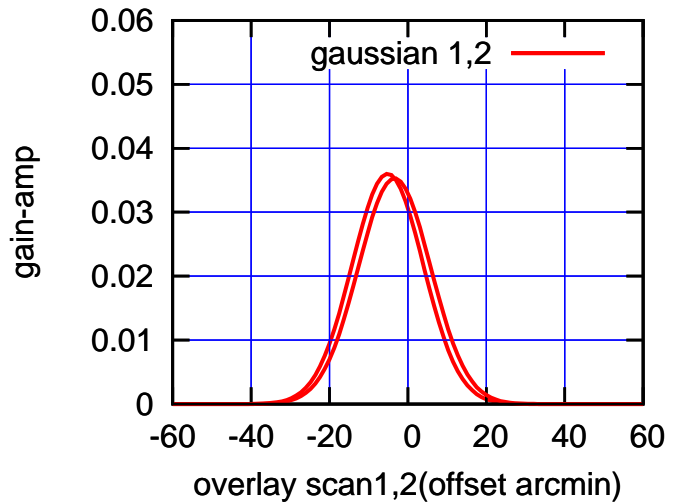
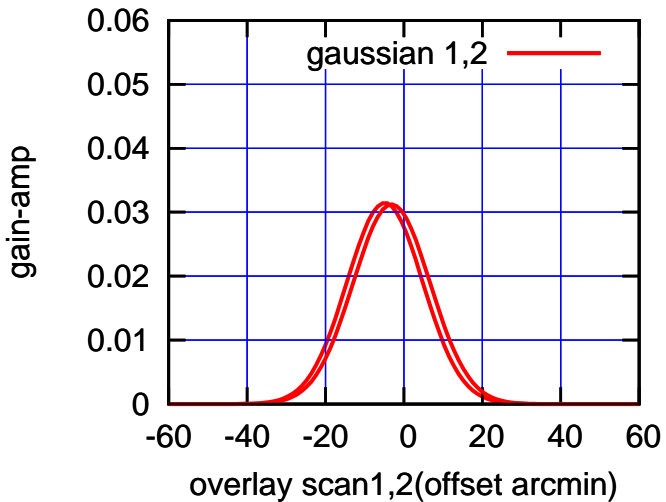
W03-175-EL OFF= -3.4'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 1.8'

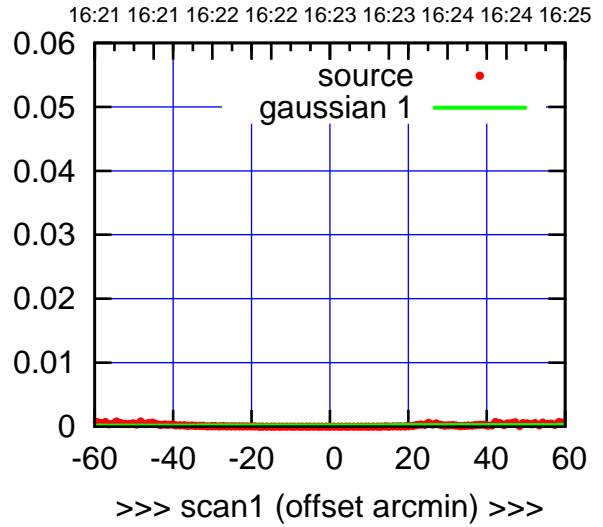
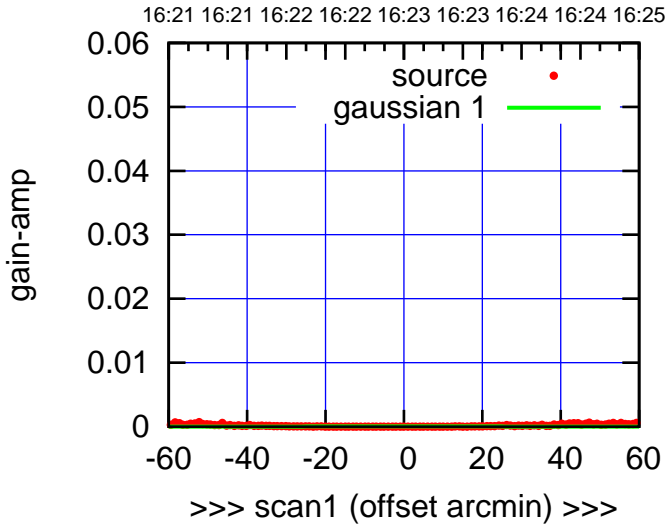
BACKLASH ERROR= 1.8'



(1371 MHz.)

W04-130-EL OFF= 0.0'

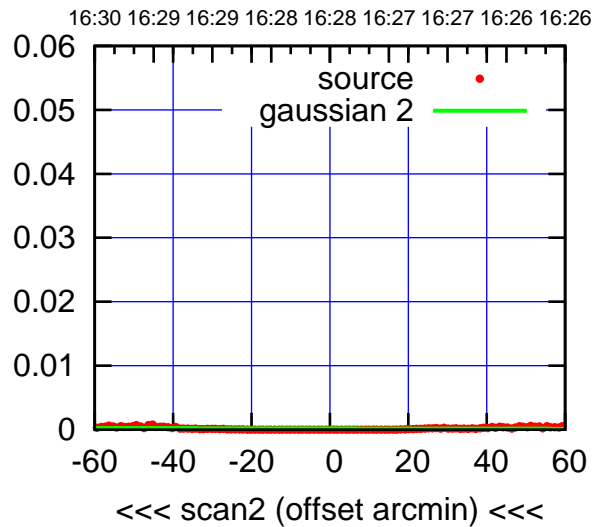
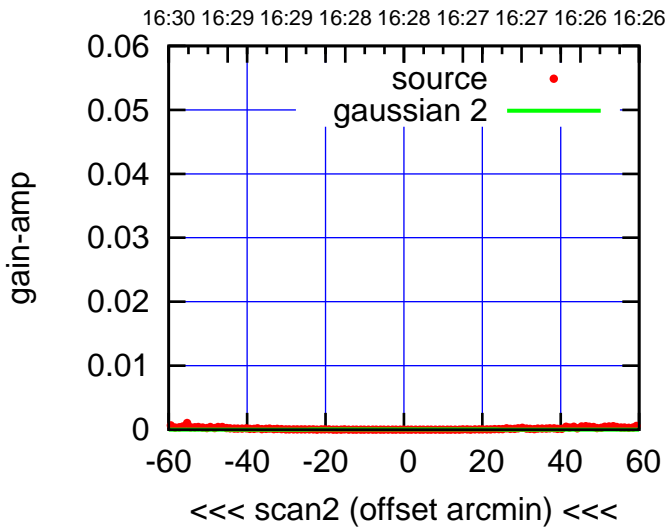
W04-175-EL OFF= 0.0'



(+30'/m) 28apr2016 16:23

W04-130-EL OFF= 0.0'

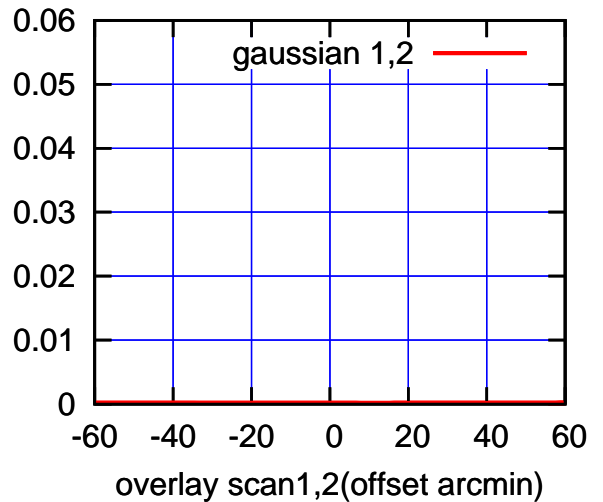
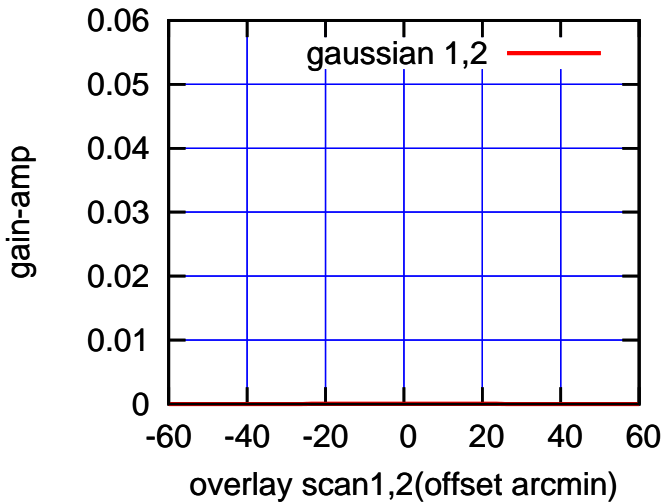
W04-175-EL OFF= 0.0'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 0.0'

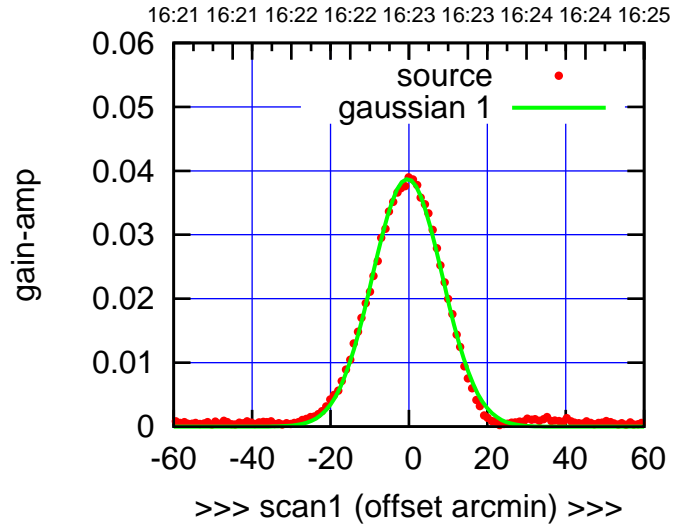
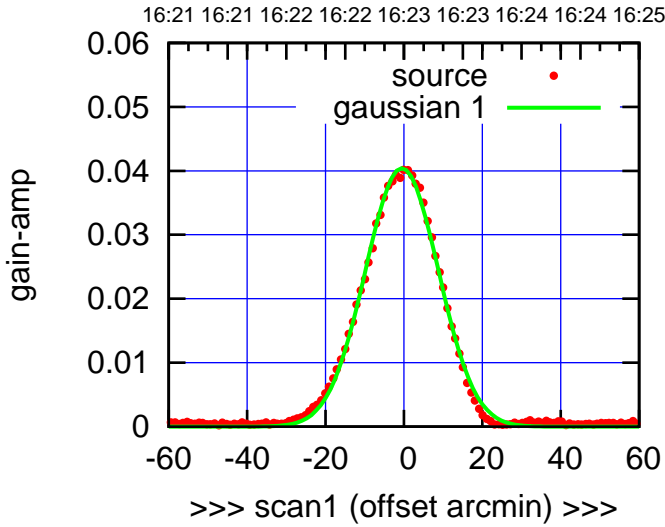
BACKLASH ERROR= 0.0'



(1371 MHz.)

W05-130-EL OFF= -0.5'

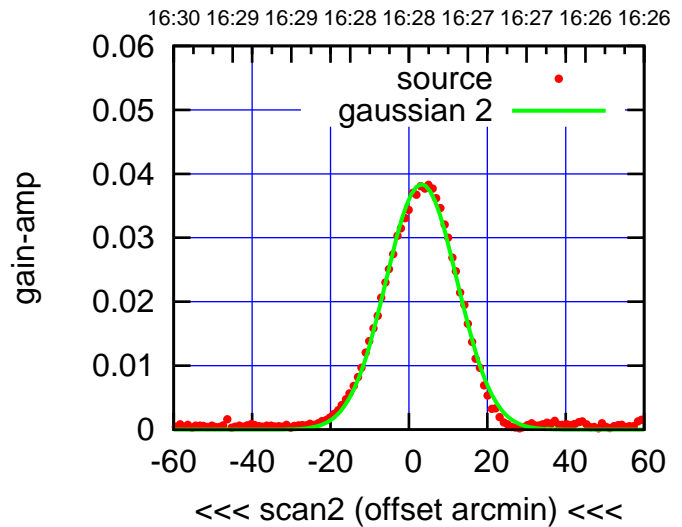
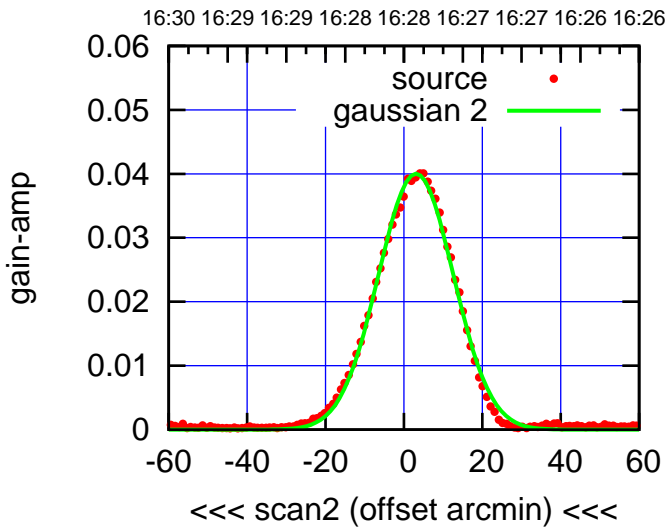
W05-175-EL OFF= -0.4'



(+30'/m) 28apr2016 16:23

W05-130-EL OFF= 3.1'

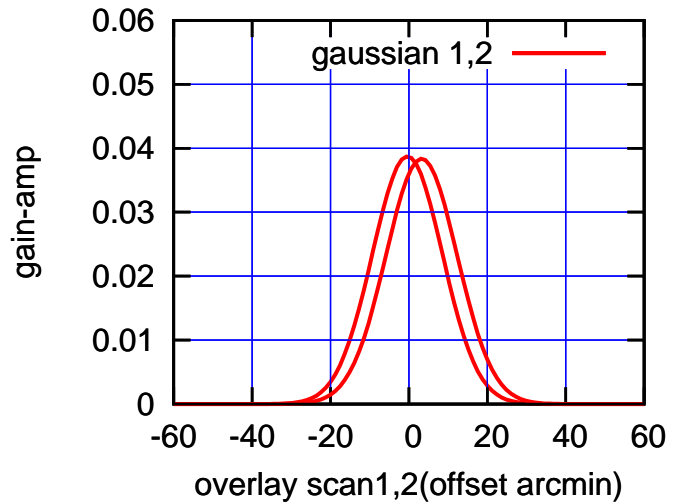
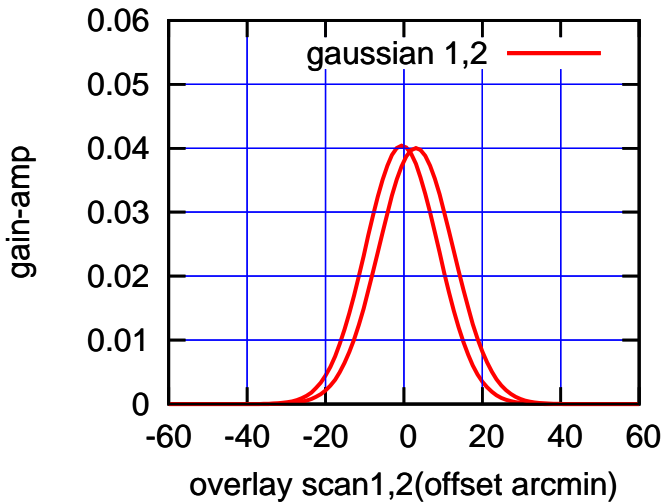
W05-175-EL OFF= 3.2'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 3.6'

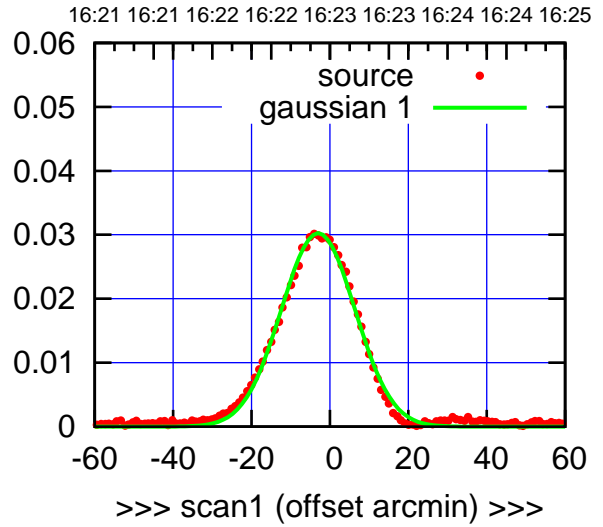
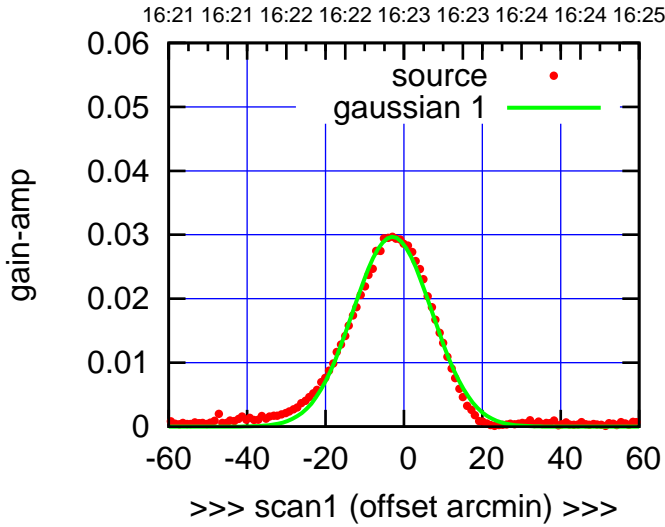
BACKLASH ERROR= 3.6'



(1371 MHz.)

W06-130-EL OFF= -2.9'

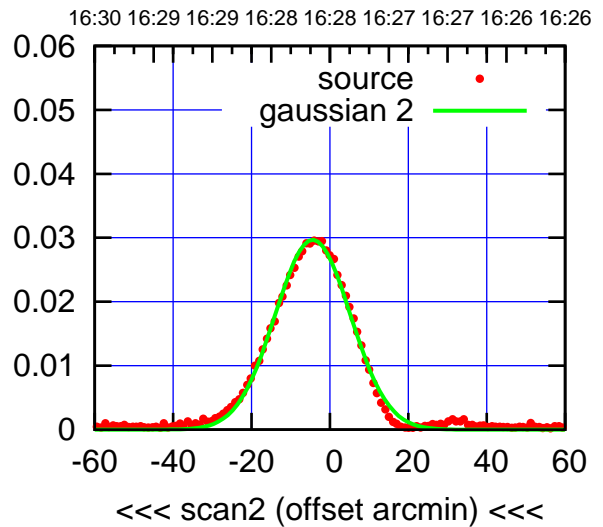
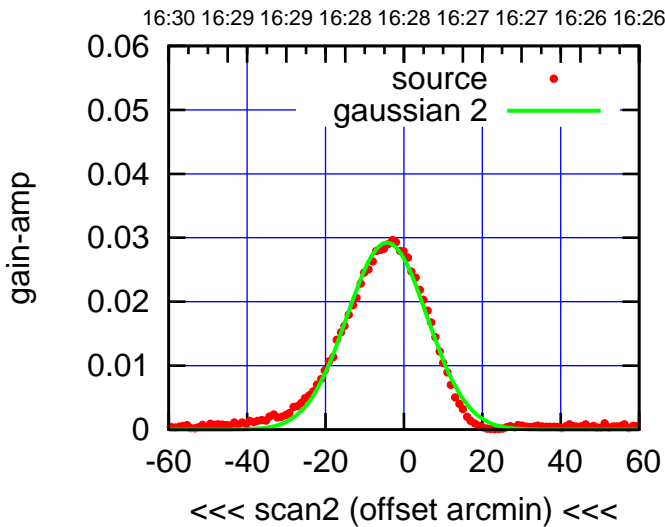
W06-175-EL OFF= -3.0'



(+30'/m) 28apr2016 16:23

W06-130-EL OFF= -4.3'

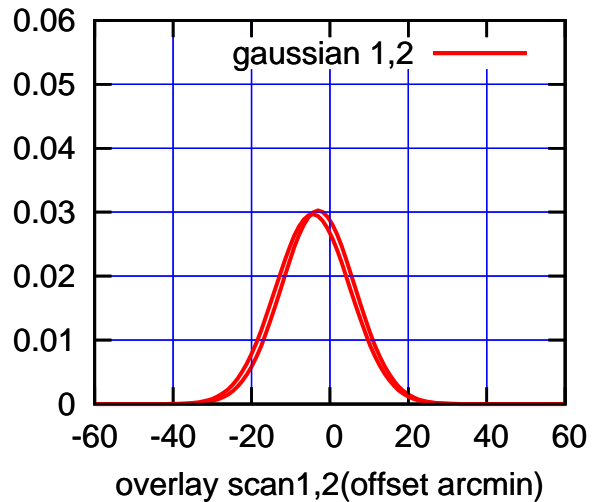
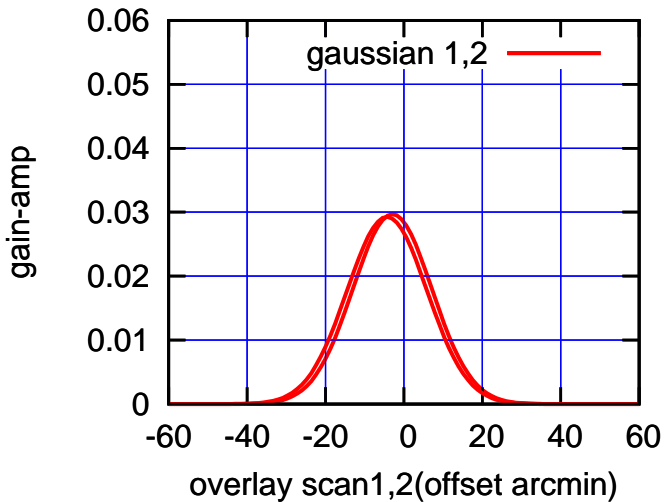
W06-175-EL OFF= -4.4'



(-30'/m) 28apr2016 16:28

BACKLASH ERROR= 1.4'

BACKLASH ERROR= 1.4'



(1371 MHz.)

```

# backlash test   : 28apr2016 16:23, 28apr2016 16:28
# lta file       : /gsbifrddata/28apr/sero_28apr2016.lta
# lta scan no(s) : 2,3
# lta chan range : [150,160]
# scan1 start time: 28Apr2016 16:21:00
# scan1 peak time: 28apr2016 16:23
# scan1 end time: 28Apr2016 16:25:00
# scan2 start time: 28Apr2016 16:26:00
# scan2 peak time: 28apr2016 16:28
# scan2 end time: 28Apr2016 16:30:00
# scan1 rate/speed: 30'/m
# scan2 rate/speed: -30'/m
# xrange posn    : [-60':60']
# yrange gain-amp : [0:0.06]
# frequency (MHz) : 1371
# axis           : EL
# elevation(deg) : 27.6
# antenna flag   : 1 - working, 0 - non working

```

C00-130-EL	OFF(scan1)= -8.3	OFF(scan2)= -6.9	ERROR= 1.4	FLAG= 1
C00-175-EL	OFF(scan1)= -8.6	OFF(scan2)= -7.2	ERROR= 1.4	FLAG= 1
C01-130-EL	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
C01-175-EL	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
C02-130-EL	OFF(scan1)= 3.2	OFF(scan2)= 4.1	ERROR= 0.9	FLAG= 1
C02-175-EL	OFF(scan1)= 3.0	OFF(scan2)= 4.0	ERROR= 1.0	FLAG= 1
C03-130-EL	OFF(scan1)= -1.4	OFF(scan2)= -1.8	ERROR= 0.4	FLAG= 1
C03-175-EL	OFF(scan1)= -0.6	OFF(scan2)= -0.8	ERROR= 0.2	FLAG= 1
C04-130-EL	OFF(scan1)= -0.4	OFF(scan2)= -0.0	ERROR= 0.4	FLAG= 1
C04-175-EL	OFF(scan1)= -0.7	OFF(scan2)= -0.3	ERROR= 0.4	FLAG= 1
C05-130-EL	OFF(scan1)= -3.5	OFF(scan2)= -4.2	ERROR= 0.7	FLAG= 1
C05-175-EL	OFF(scan1)= -3.1	OFF(scan2)= -3.9	ERROR= 0.8	FLAG= 1
C06-130-EL	OFF(scan1)= -5.8	OFF(scan2)= -5.7	ERROR= 0.1	FLAG= 1
C06-175-EL	OFF(scan1)= -5.8	OFF(scan2)= -6.1	ERROR= 0.3	FLAG= 1
C08-130-EL	OFF(scan1)= 2.4	OFF(scan2)= 2.6	ERROR= 0.2	FLAG= 1
C08-175-EL	OFF(scan1)= 2.7	OFF(scan2)= 2.9	ERROR= 0.2	FLAG= 1
C09-130-EL	OFF(scan1)= -1.0	OFF(scan2)= -0.9	ERROR= 0.1	FLAG= 1
C09-175-EL	OFF(scan1)= -1.3	OFF(scan2)= -1.0	ERROR= 0.3	FLAG= 1
C10-130-EL	OFF(scan1)= 2.1	OFF(scan2)= 3.4	ERROR= 1.3	FLAG= 1
C10-175-EL	OFF(scan1)= 2.4	OFF(scan2)= 3.7	ERROR= 1.3	FLAG= 1
C11-130-EL	OFF(scan1)= -2.8	OFF(scan2)= -2.4	ERROR= 0.4	FLAG= 1
C11-175-EL	OFF(scan1)= -2.8	OFF(scan2)= -2.5	ERROR= 0.3	FLAG= 1
C12-130-EL	OFF(scan1)= 0.0	OFF(scan2)= 0.1	ERROR= 0.1	FLAG= 1
C12-175-EL	OFF(scan1)= 0.2	OFF(scan2)= 0.2	ERROR= 0.0	FLAG= 1
C13-130-EL	OFF(scan1)= -0.4	OFF(scan2)= -0.3	ERROR= 0.1	FLAG= 1
C13-175-EL	OFF(scan1)= -0.0	OFF(scan2)= 0.2	ERROR= 0.2	FLAG= 1
C14-130-EL	OFF(scan1)= -8.6	OFF(scan2)= -6.5	ERROR= 2.1	FLAG= 1
C14-175-EL	OFF(scan1)= -8.4	OFF(scan2)= -6.3	ERROR= 2.1	FLAG= 1
E02-130-EL	OFF(scan1)= 2.6	OFF(scan2)= 2.9	ERROR= 0.3	FLAG= 1
E02-175-EL	OFF(scan1)= 2.9	OFF(scan2)= 3.2	ERROR= 0.3	FLAG= 1
E03-130-EL	OFF(scan1)= 0.8	OFF(scan2)= 1.0	ERROR= 0.2	FLAG= 1
E03-175-EL	OFF(scan1)= 0.9	OFF(scan2)= 1.2	ERROR= 0.3	FLAG= 1
E04-130-EL	OFF(scan1)= -2.3	OFF(scan2)= -1.4	ERROR= 0.9	FLAG= 1
E04-175-EL	OFF(scan1)= -2.2	OFF(scan2)= -1.2	ERROR= 1.0	FLAG= 1
E05-130-EL	OFF(scan1)= -4.9	OFF(scan2)= -5.0	ERROR= 0.1	FLAG= 1
E05-175-EL	OFF(scan1)= -5.0	OFF(scan2)= -4.9	ERROR= 0.1	FLAG= 1
E06-130-EL	OFF(scan1)= -0.5	OFF(scan2)= 6.0	ERROR= 6.5	FLAG= 1
E06-175-EL	OFF(scan1)= -0.2	OFF(scan2)= 6.3	ERROR= 6.5	FLAG= 1
S01-130-EL	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
S01-175-EL	OFF(scan1)= 0.0	OFF(scan2)= 0.0	ERROR= 0.0	FLAG= 0
S02-130-EL	OFF(scan1)= -2.2	OFF(scan2)= 2.7	ERROR= 4.9	FLAG= 1
S02-175-EL	OFF(scan1)= -2.2	OFF(scan2)= 2.7	ERROR= 4.9	FLAG= 1
S03-130-EL	OFF(scan1)= -3.3	OFF(scan2)= -3.6	ERROR= 0.3	FLAG= 1
S03-175-EL	OFF(scan1)= -3.5	OFF(scan2)= -3.8	ERROR= 0.3	FLAG= 1
S04-130-EL	OFF(scan1)= -15.0	OFF(scan2)= -7.2	ERROR= 7.8	FLAG= 1
S04-175-EL	OFF(scan1)= -14.6	OFF(scan2)= -6.8	ERROR= 7.8	FLAG= 1
S06-130-EL	OFF(scan1)= 4.4	OFF(scan2)= 4.6	ERROR= 0.2	FLAG= 1
S06-175-EL	OFF(scan1)= 4.4	OFF(scan2)= 4.5	ERROR= 0.1	FLAG= 1

W01-130-EL	OFF(scan1)=	-0.8	OFF(scan2)=	0.5	ERROR=	1.3	FLAG=	1
W01-175-EL	OFF(scan1)=	-1.1	OFF(scan2)=	0.3	ERROR=	1.4	FLAG=	1
W02-130-EL	OFF(scan1)=	-1.1	OFF(scan2)=	-1.1	ERROR=	0.0	FLAG=	1
W02-175-EL	OFF(scan1)=	-1.1	OFF(scan2)=	-0.9	ERROR=	0.2	FLAG=	1
W03-130-EL	OFF(scan1)=	-4.9	OFF(scan2)=	-3.1	ERROR=	1.8	FLAG=	1
W03-175-EL	OFF(scan1)=	-5.2	OFF(scan2)=	-3.4	ERROR=	1.8	FLAG=	1
W04-130-EL	OFF(scan1)=	0.0	OFF(scan2)=	0.0	ERROR=	0.0	FLAG=	0
W04-175-EL	OFF(scan1)=	0.0	OFF(scan2)=	0.0	ERROR=	0.0	FLAG=	0
W05-130-EL	OFF(scan1)=	-0.5	OFF(scan2)=	3.1	ERROR=	3.6	FLAG=	1
W05-175-EL	OFF(scan1)=	-0.4	OFF(scan2)=	3.2	ERROR=	3.6	FLAG=	1
W06-130-EL	OFF(scan1)=	-2.9	OFF(scan2)=	-4.3	ERROR=	1.4	FLAG=	1
W06-175-EL	OFF(scan1)=	-3.0	OFF(scan2)=	-4.4	ERROR=	1.4	FLAG=	1