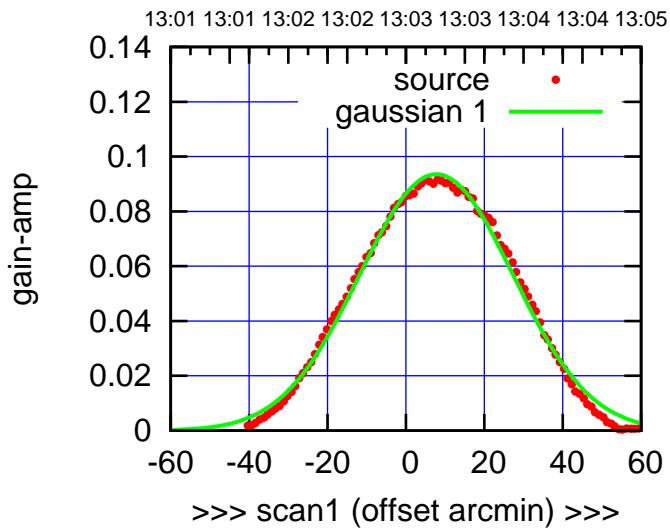
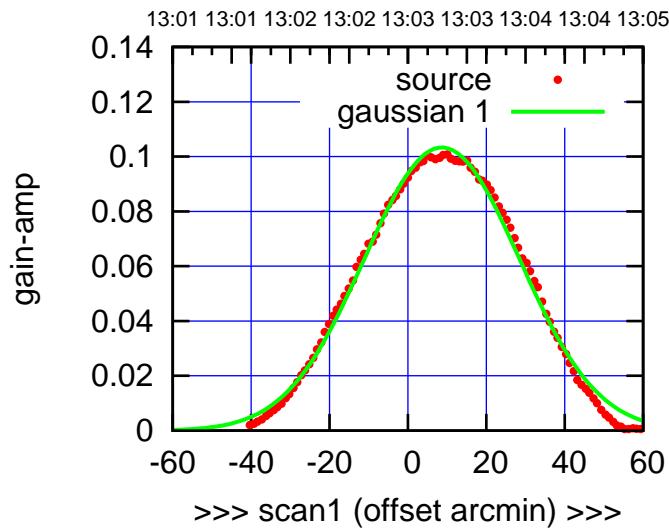


C00-130-EL OFF= 7.8'

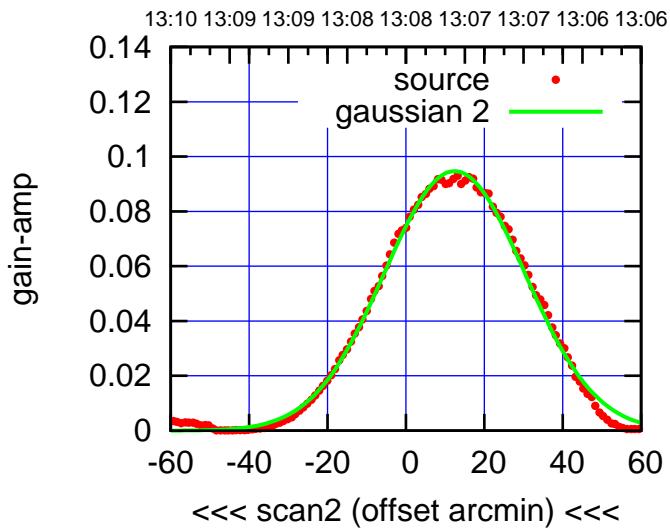


C00-175-EL OFF= 8.7'

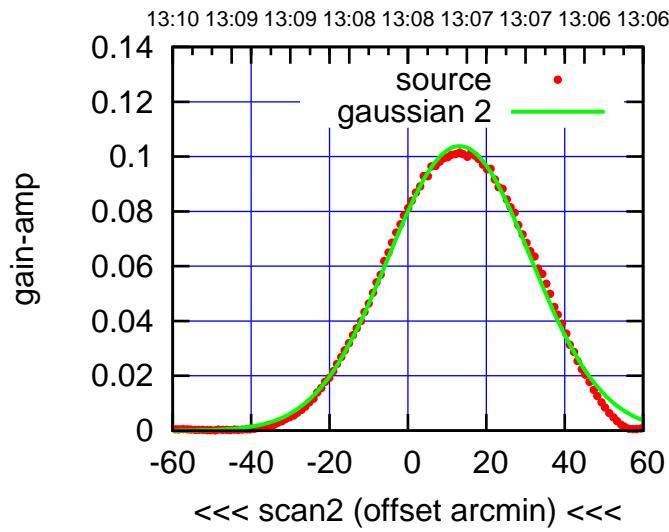


(+30'/m) 26mar2016 13:03

C00-130-EL OFF= 12.4'

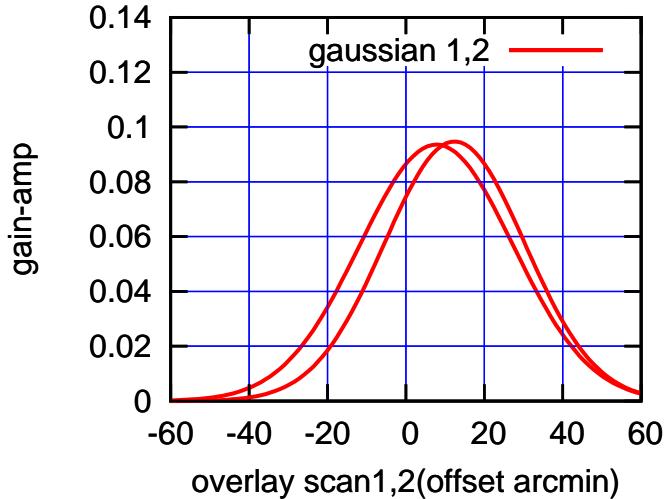


C00-175-EL OFF= 13.1'

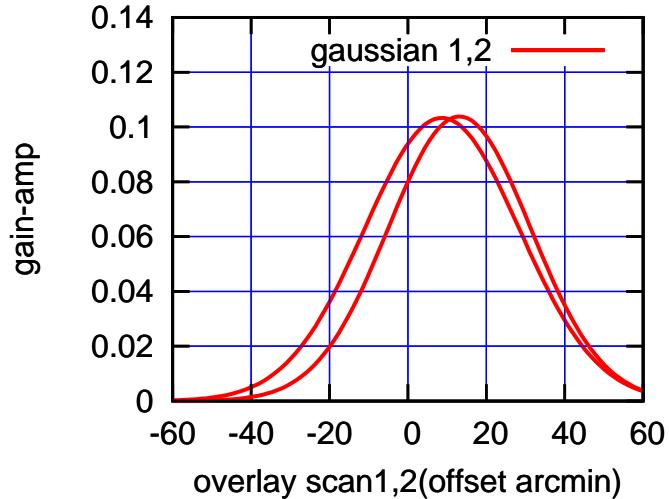


(-30'/m) 26mar2016 13:08

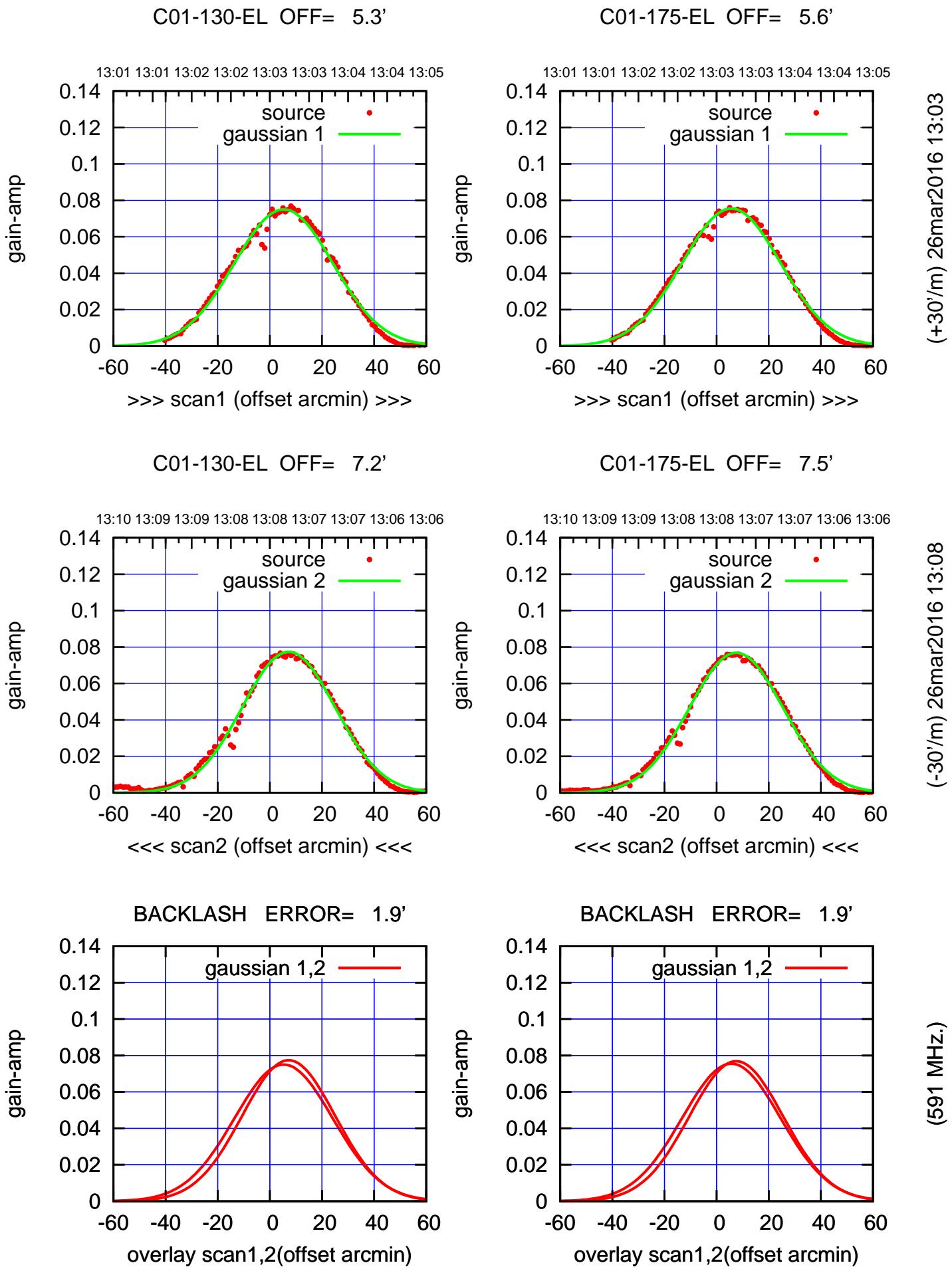
BACKLASH ERROR= 4.6'

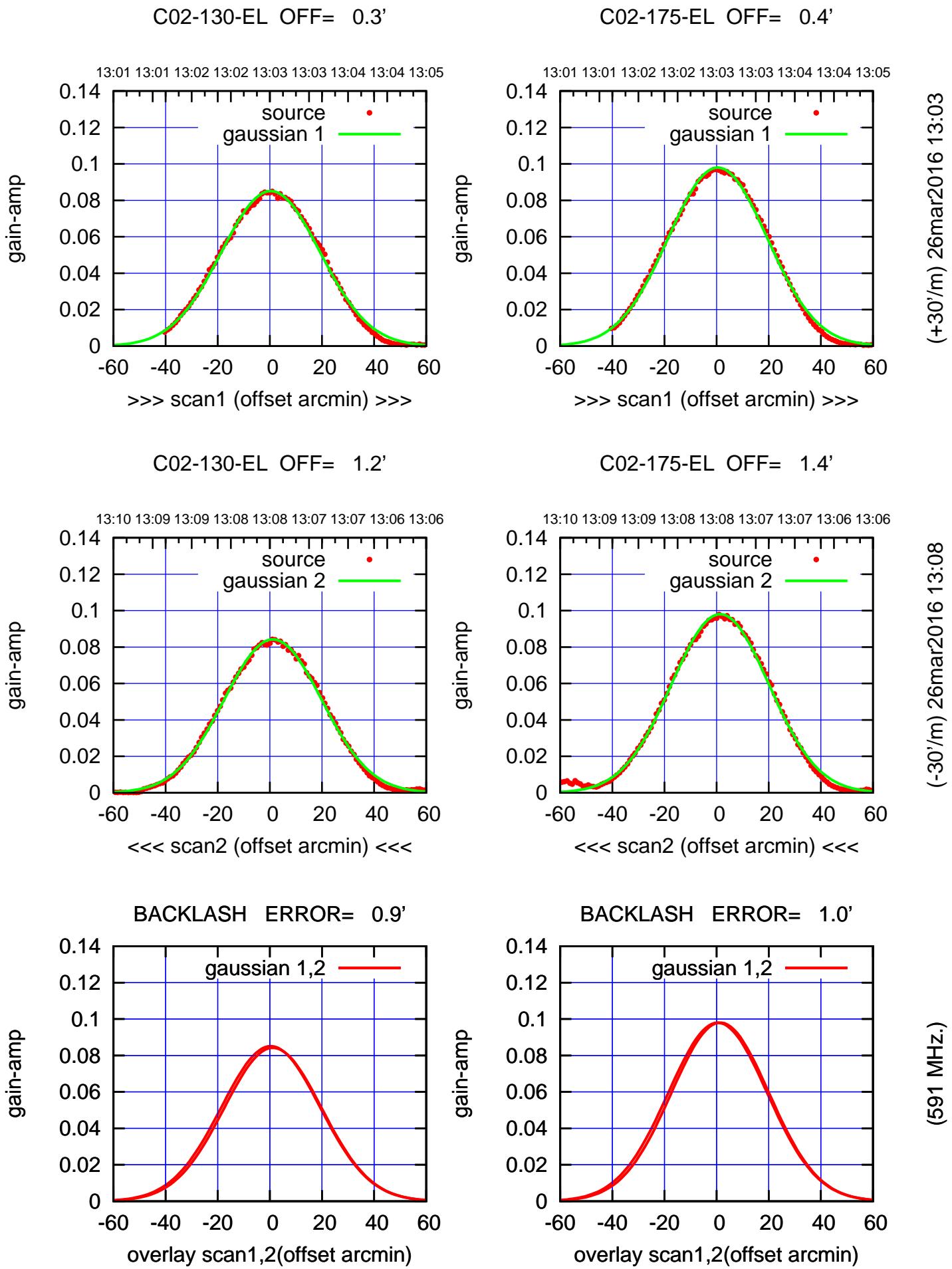


BACKLASH ERROR= 4.4'

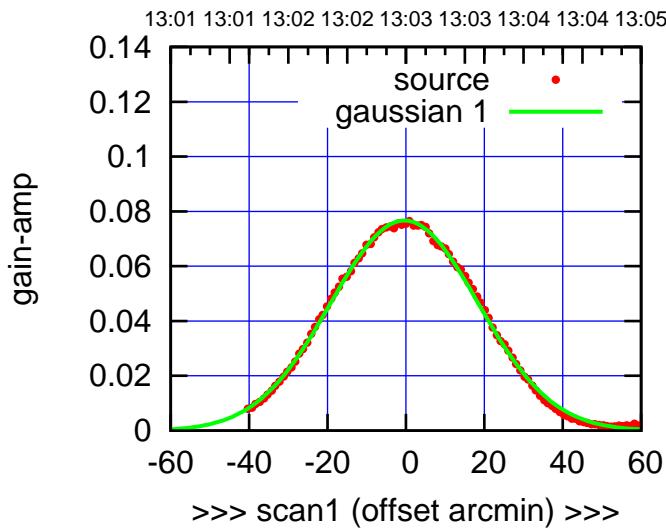


(591 MHz.)

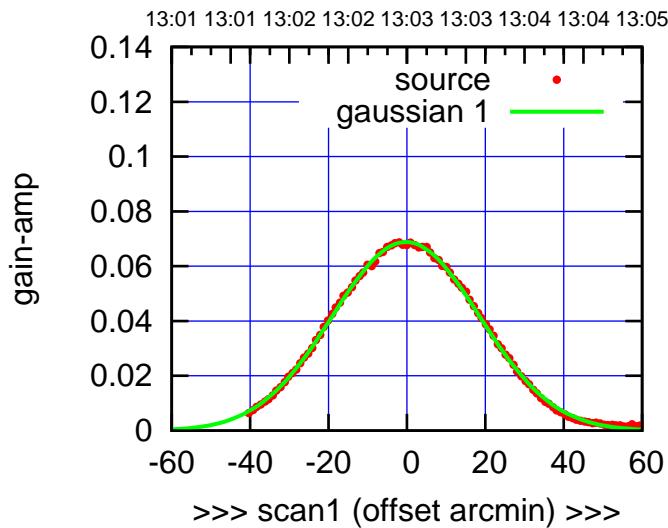




C03-130-EL OFF= -0.4'

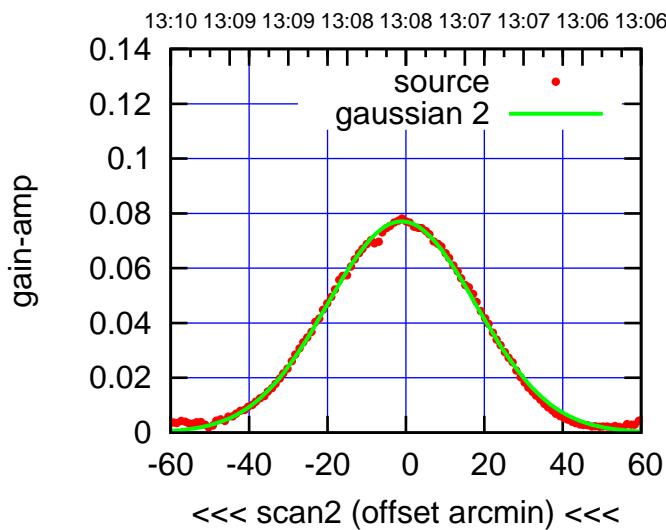


C03-175-EL OFF= -0.3'

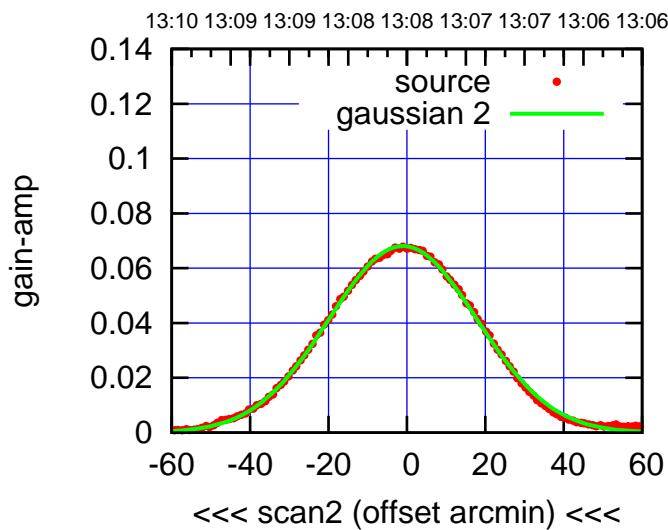


(+30'/m) 26mar2016 13:03

C03-130-EL OFF= -1.1'

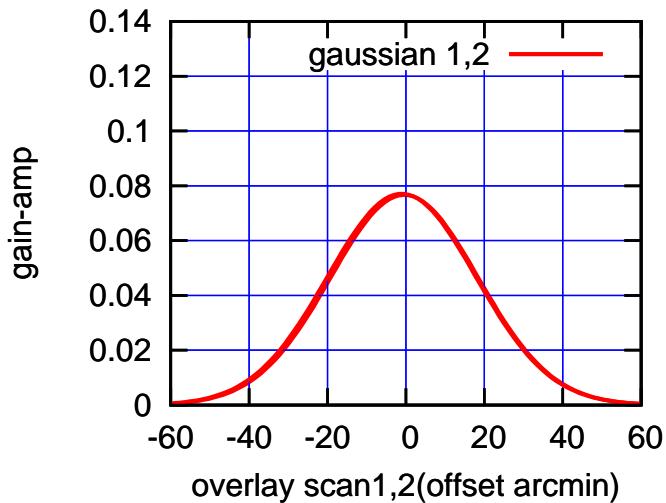


C03-175-EL OFF= -1.0'

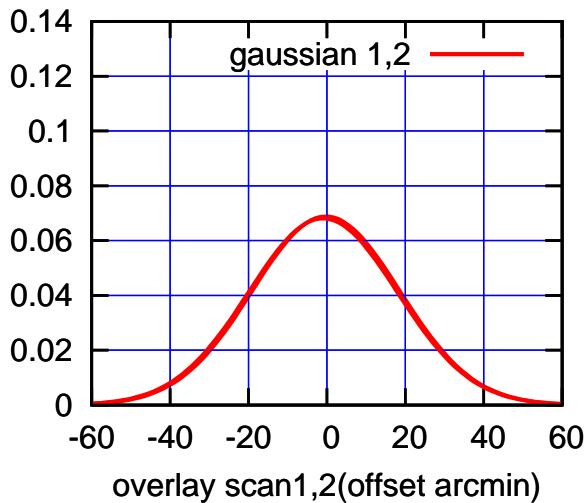


(-30'/m) 26mar2016 13:08

BACKLASH ERROR= 0.7'

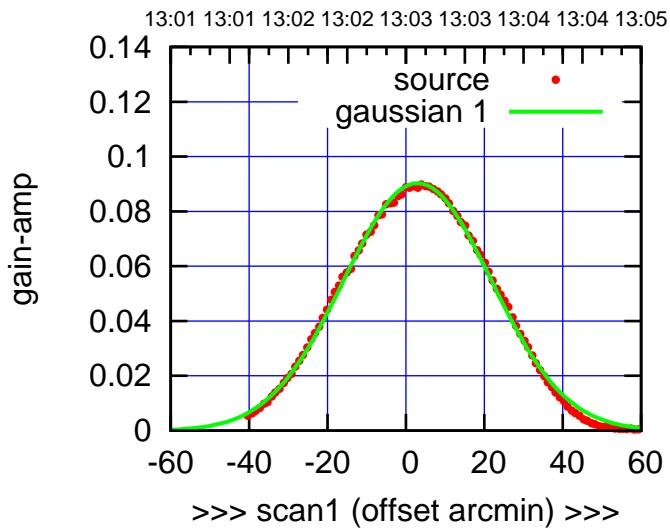


BACKLASH ERROR= 0.7'

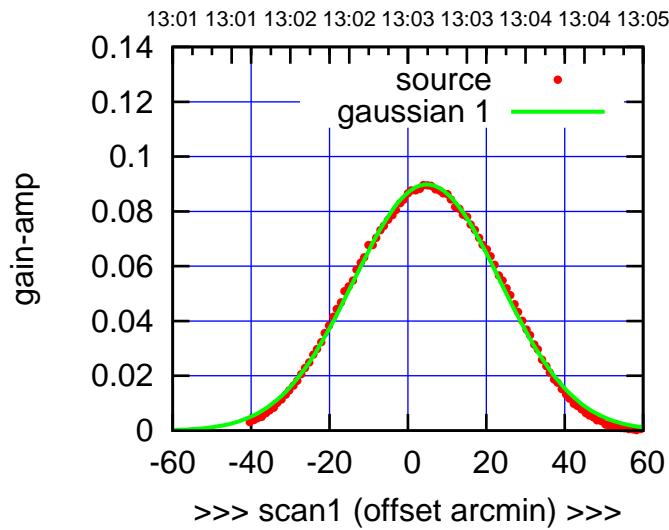


(591 MHz.)

C04-130-EL OFF= 3.0'

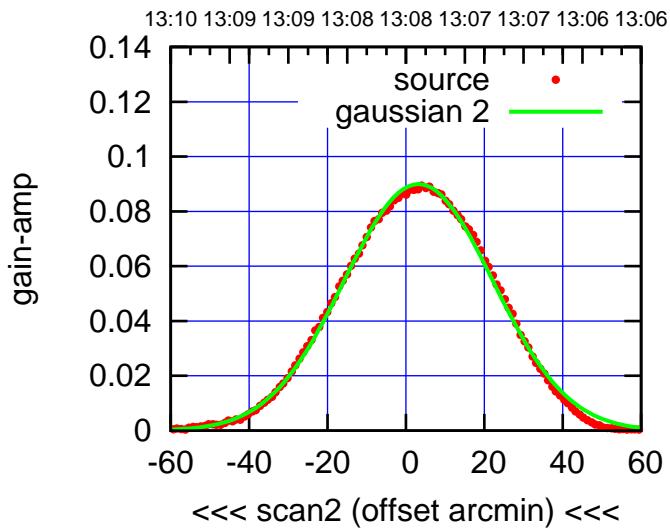


C04-175-EL OFF= 4.8'

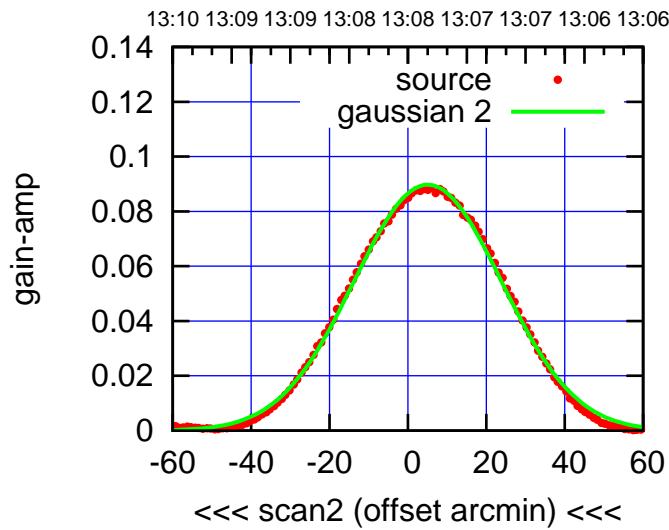


(+30/m) 26mar2016 13:03

C04-130-EL OFF= 3.2'

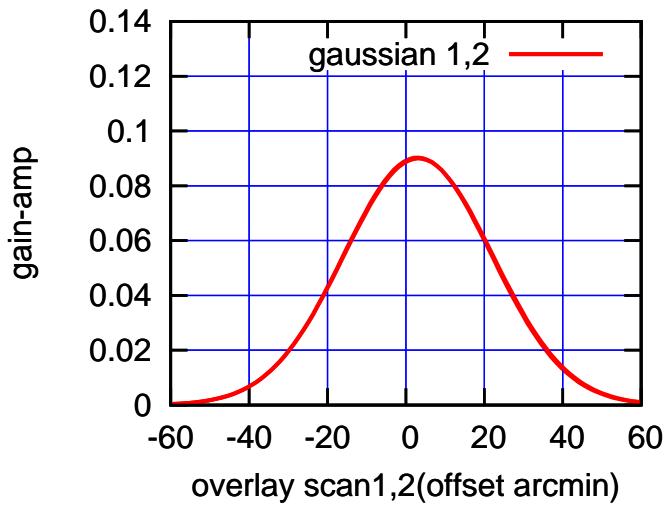


C04-175-EL OFF= 5.1'

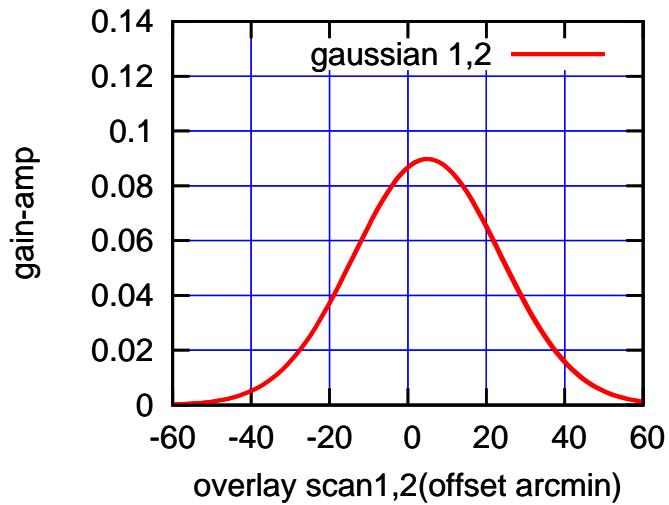


(-30/m) 26mar2016 13:08

BACKLASH ERROR= 0.2'

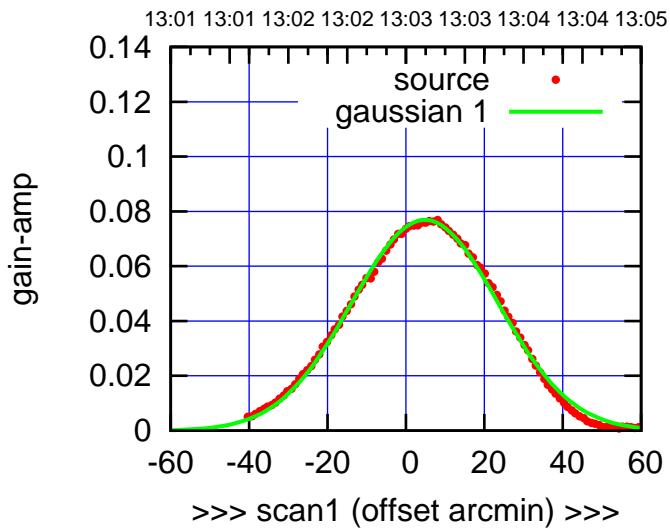


BACKLASH ERROR= 0.3'

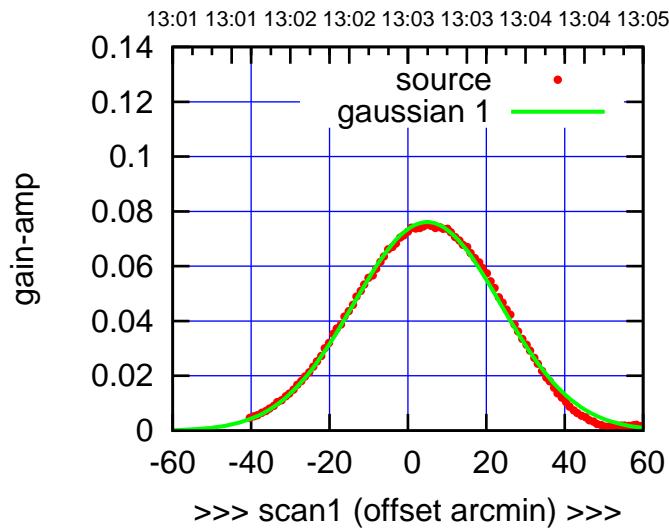


(591 MHz.)

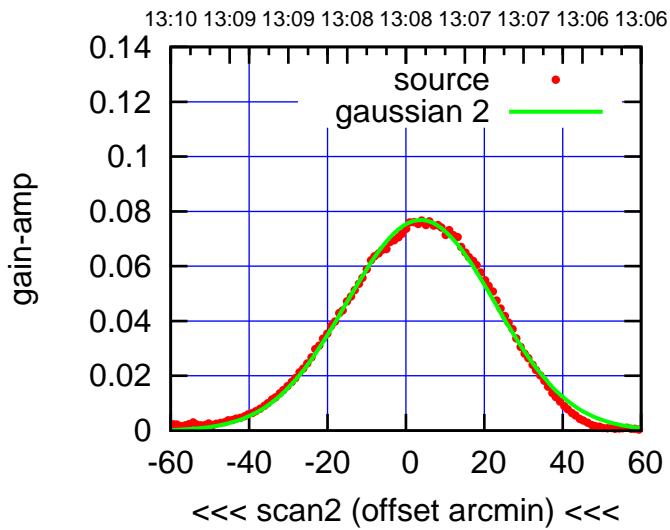
C05-130-EL OFF= 4.8'



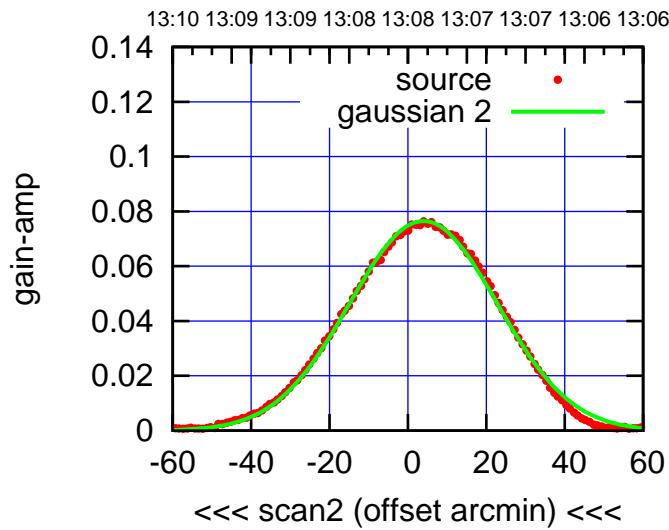
C05-175-EL OFF= 4.9'



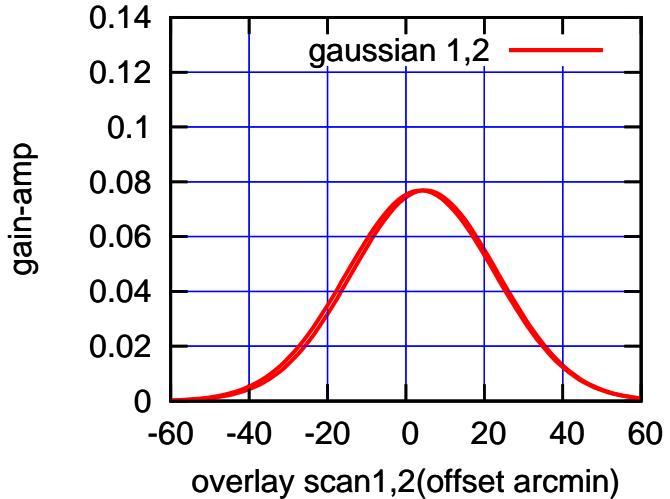
C05-130-EL OFF= 3.8'



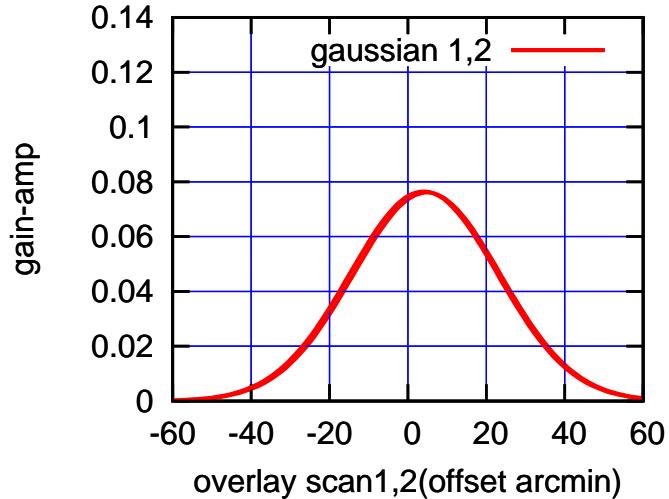
C05-175-EL OFF= 3.9'



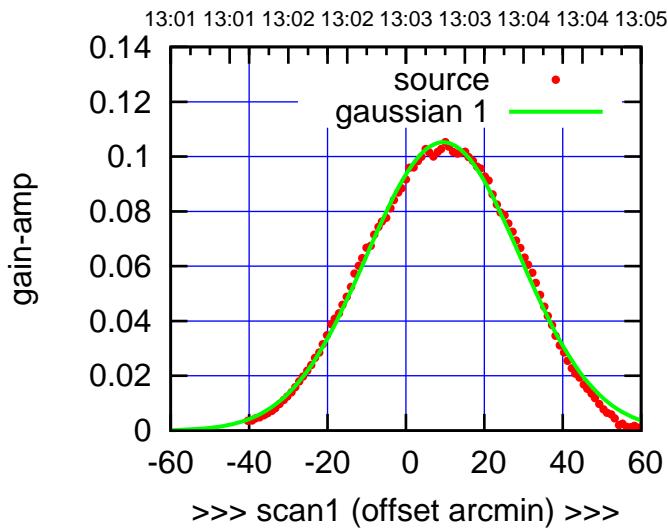
BACKLASH ERROR= 1.0'



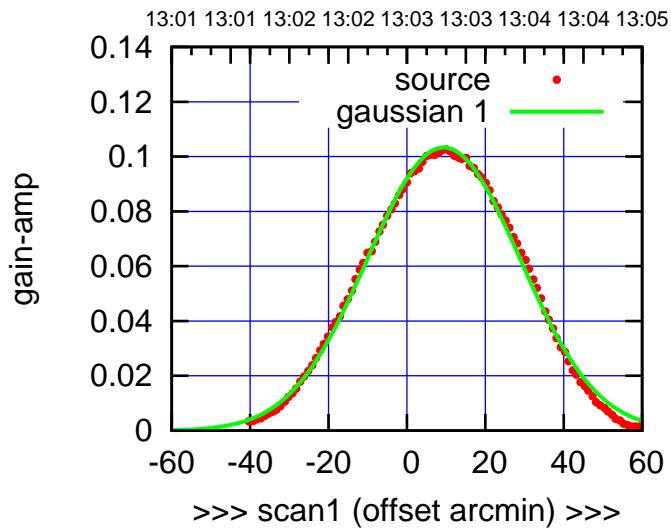
BACKLASH ERROR= 1.0'



C06-130-EL OFF= 9.5'

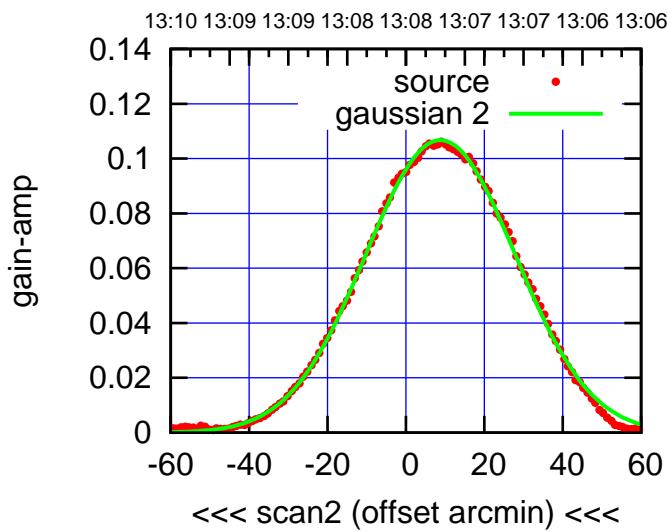


C06-175-EL OFF= 9.4'

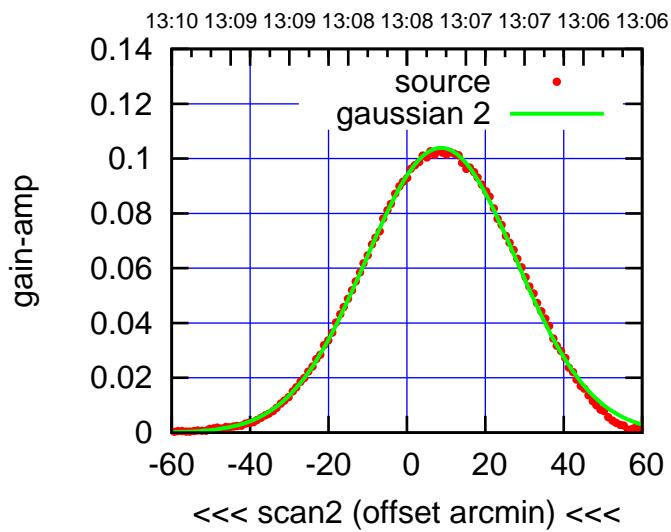


(+30/m) 26mar2016 13:03

C06-130-EL OFF= 8.8'

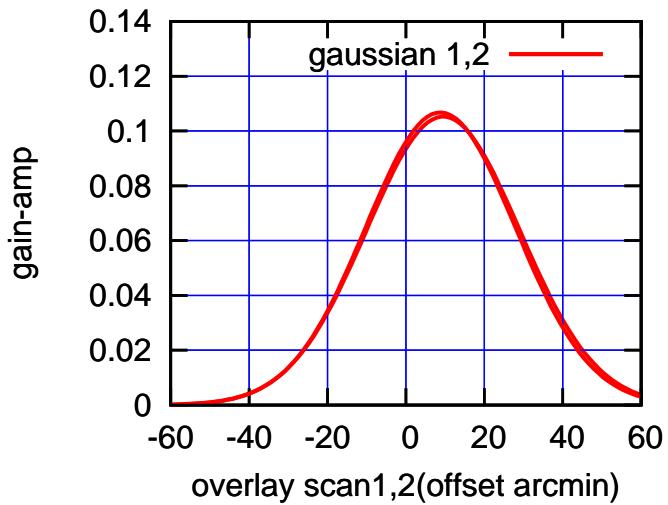


C06-175-EL OFF= 8.7'

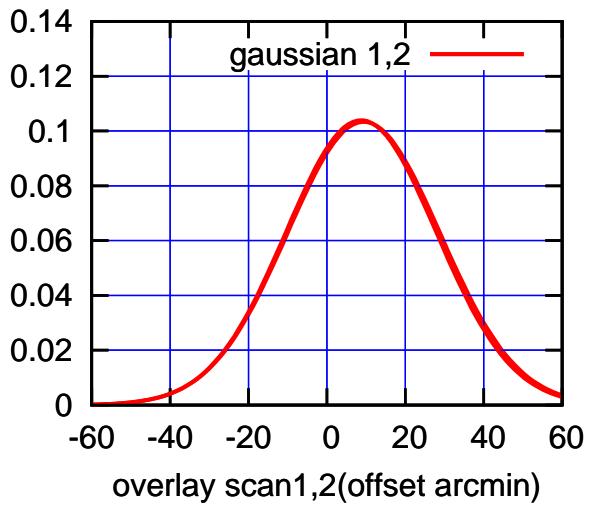


(-30/m) 26mar2016 13:08

BACKLASH ERROR= 0.7'

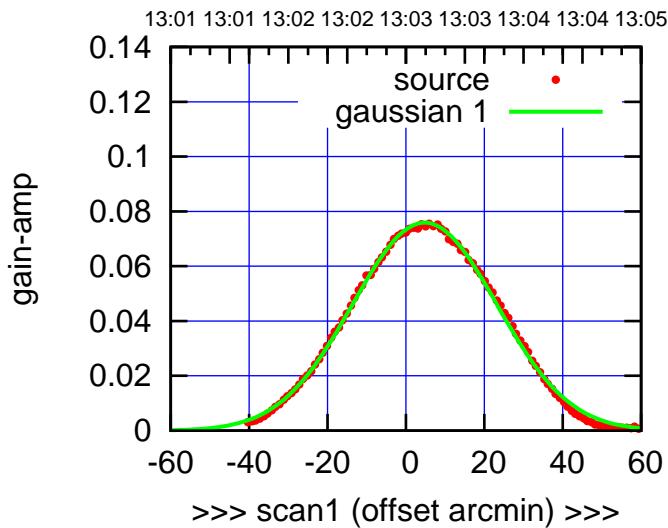


BACKLASH ERROR= 0.7'

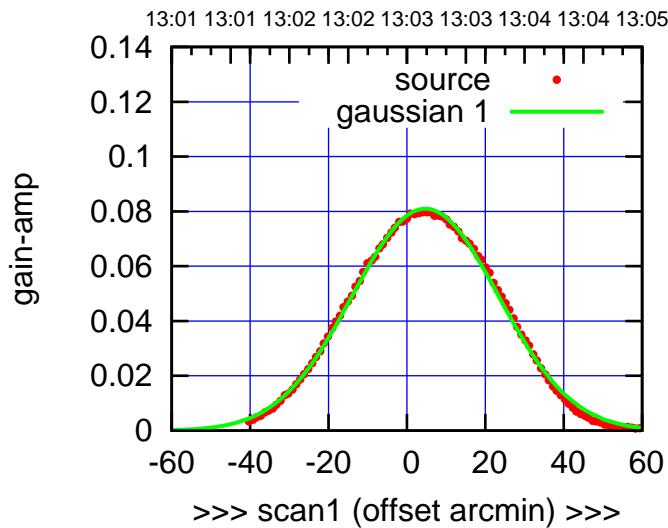


(591 MHz.)

C08-130-EL OFF= 4.8'

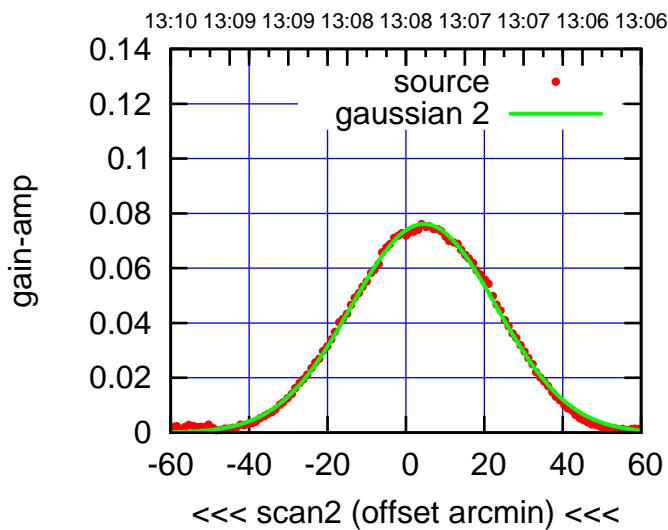


C08-175-EL OFF= 4.7'

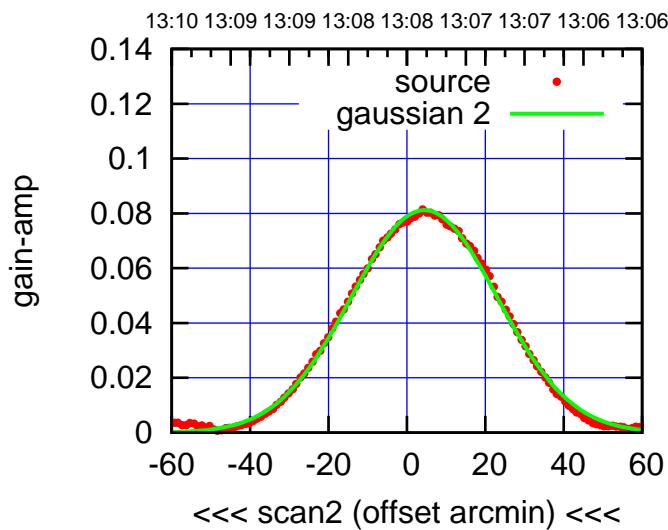


(+30/m) 26mar2016 13:03

C08-130-EL OFF= 4.6'

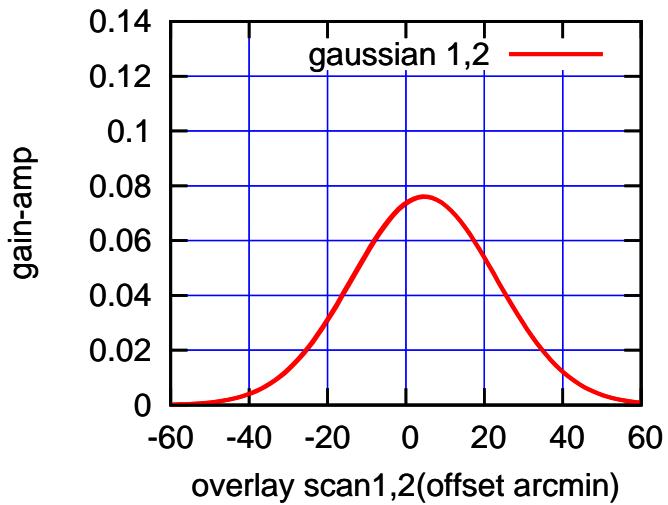


C08-175-EL OFF= 4.4'

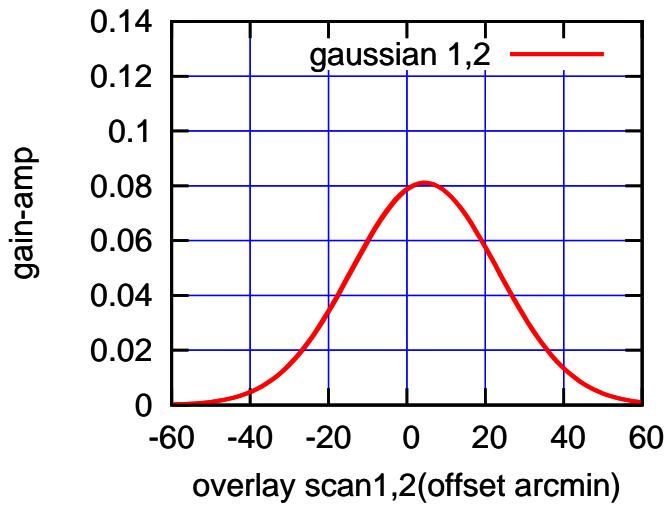


(-30/m) 26mar2016 13:08

BACKLASH ERROR= 0.2'

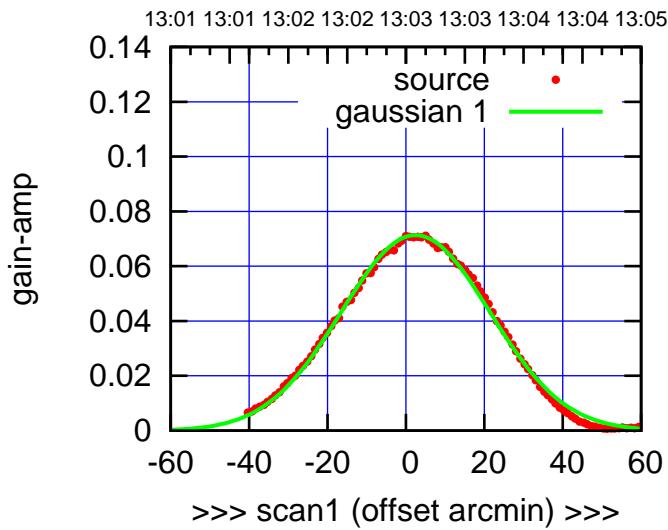


BACKLASH ERROR= 0.3'

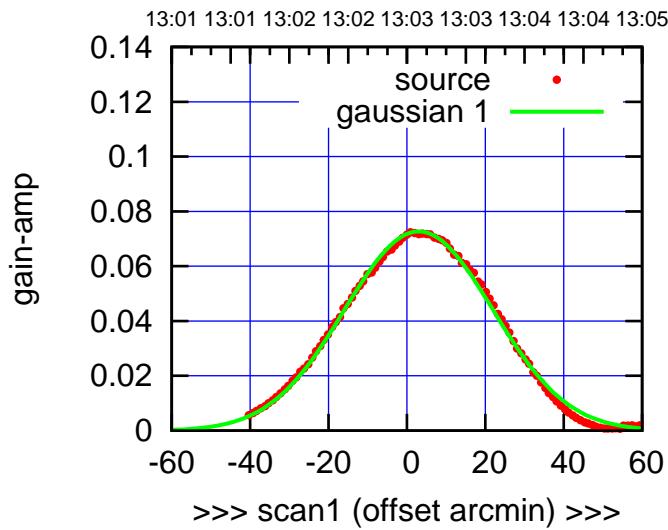


(591 MHz.)

C09-130-EL OFF= 2.5'

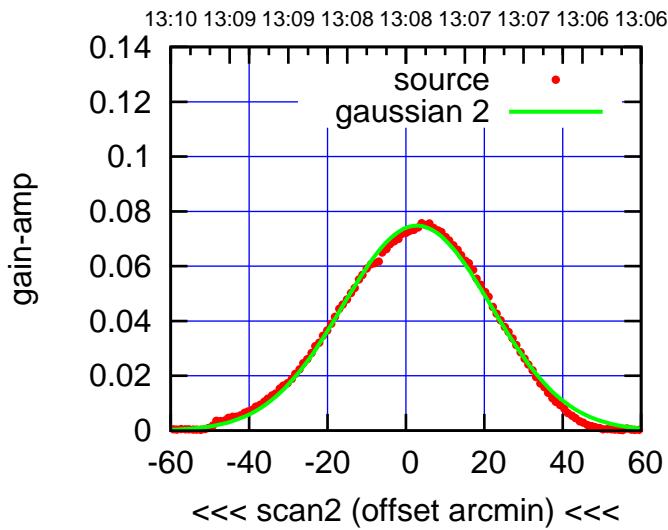


C09-175-EL OFF= 3.0'

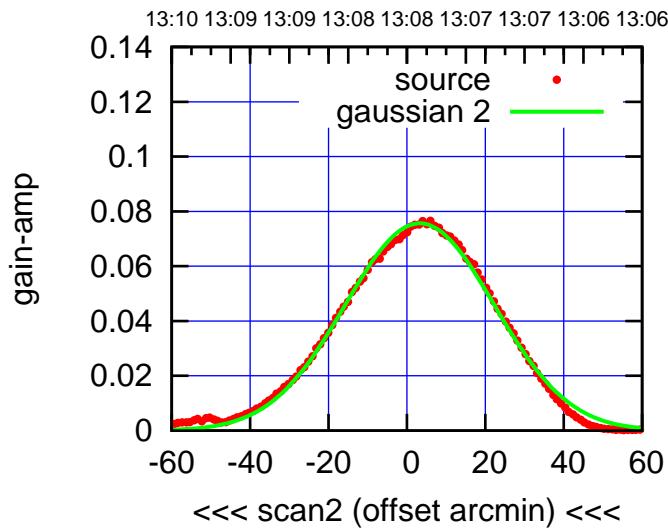


(+30'/m) 26mar2016 13:03

C09-130-EL OFF= 2.8'

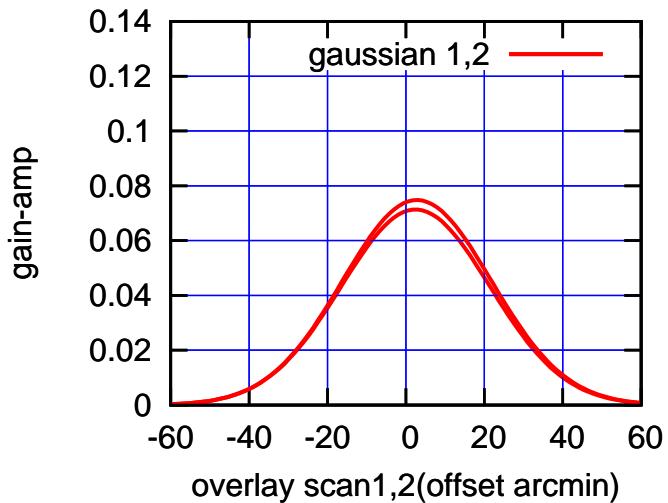


C09-175-EL OFF= 3.3'

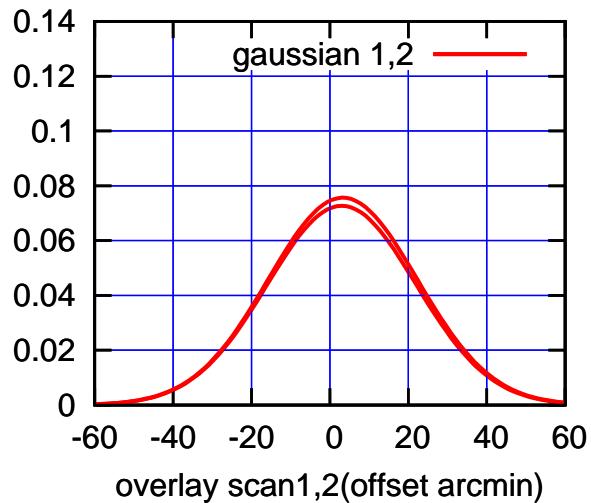


(-30'/m) 26mar2016 13:08

BACKLASH ERROR= 0.3'

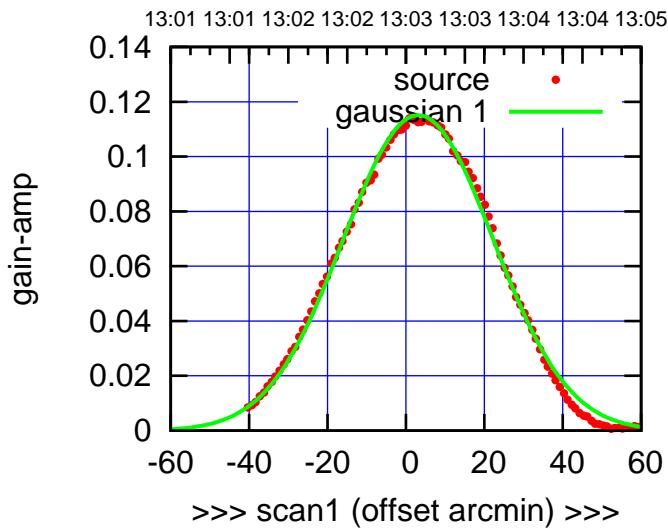


BACKLASH ERROR= 0.3'

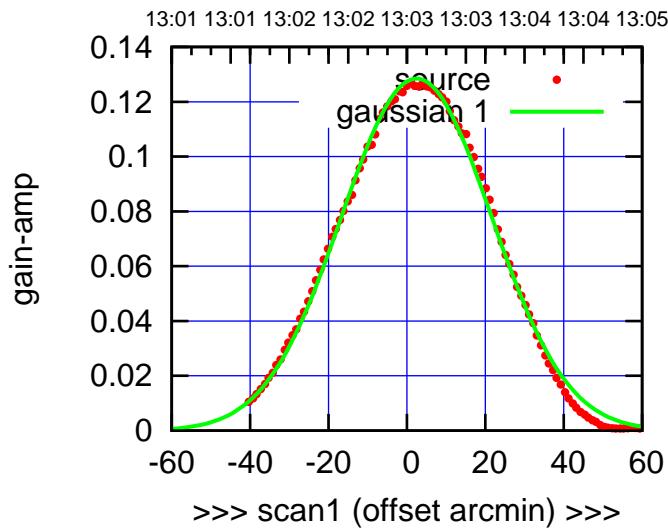


(591 MHz.)

C10-130-EL OFF= 3.1'

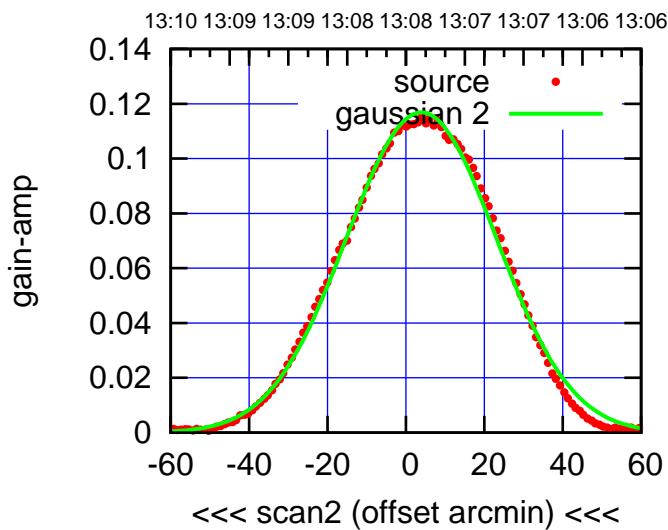


C10-175-EL OFF= 2.5'

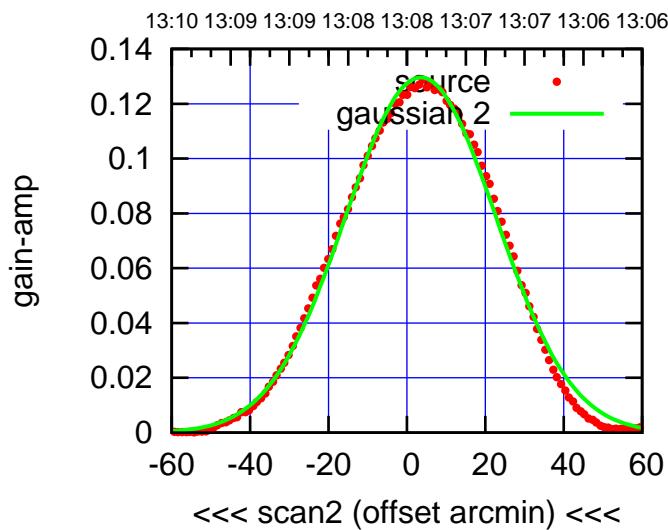


(+30'/m) 26mar2016 13:03

C10-130-EL OFF= 4.0'

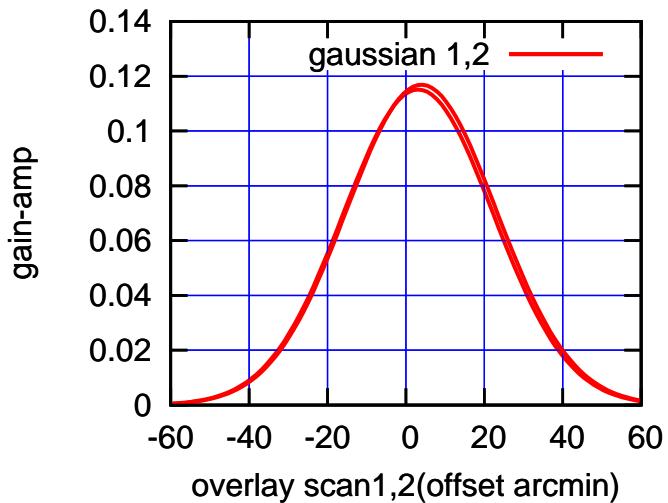


C10-175-EL OFF= 3.5'

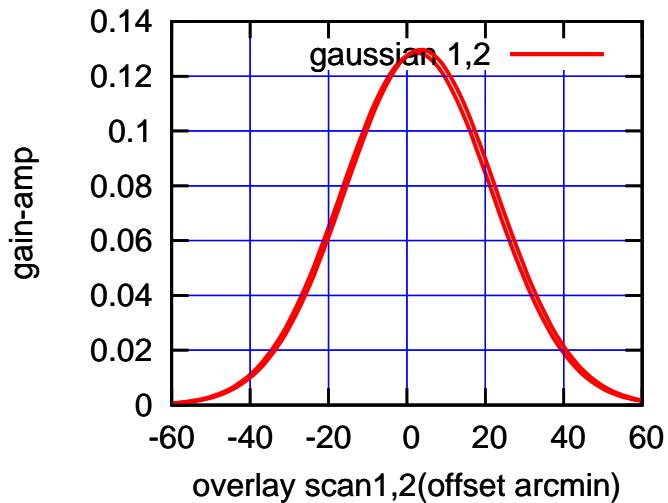


(-30'/m) 26mar2016 13:08

BACKLASH ERROR= 0.9'

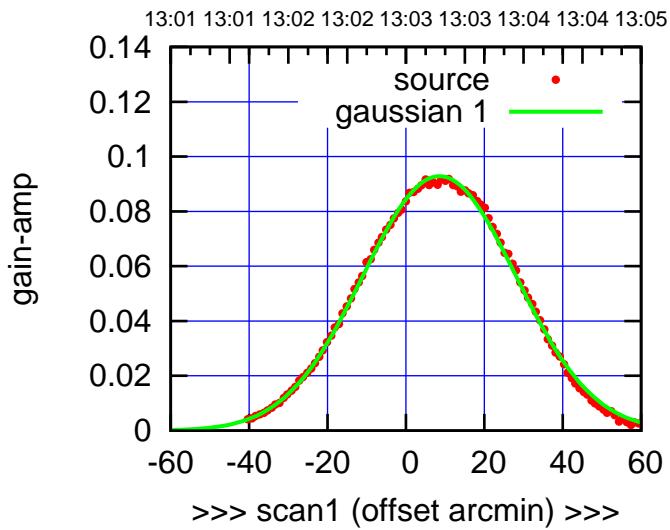


BACKLASH ERROR= 1.0'

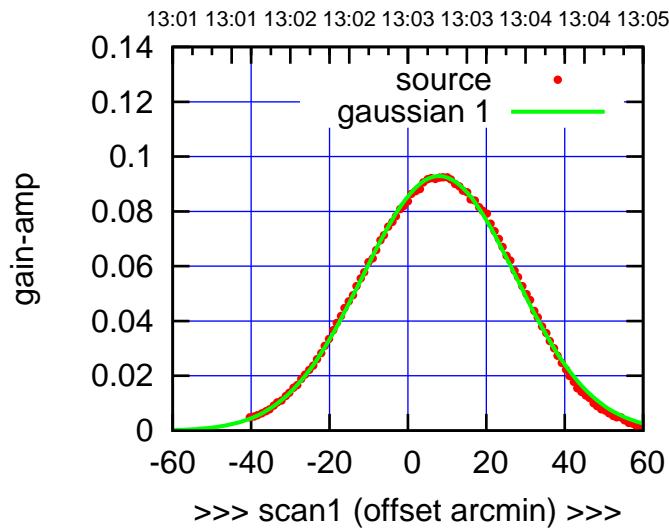


(591 MHz.)

C11-130-EL OFF= 8.5'

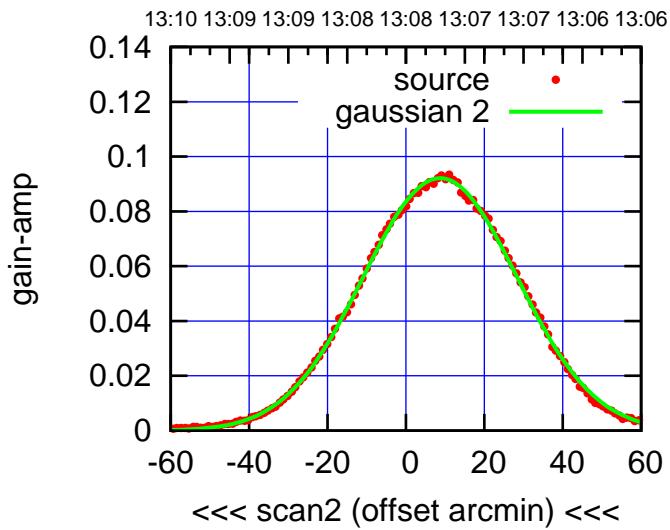


C11-175-EL OFF= 8.0'

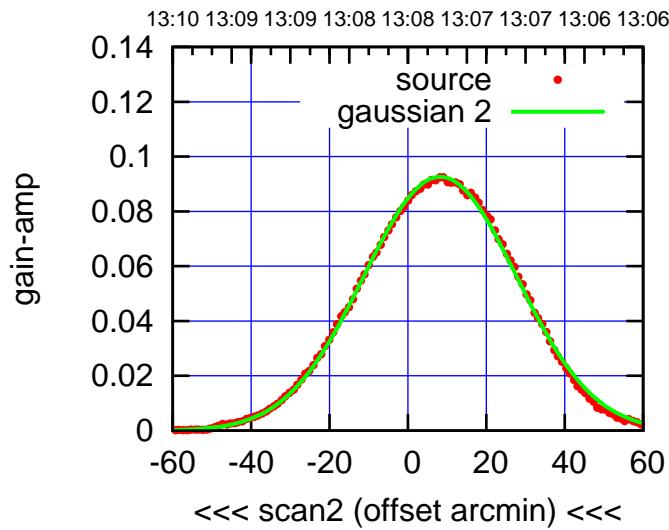


(+30/m) 26mar2016 13:03

C11-130-EL OFF= 8.7'

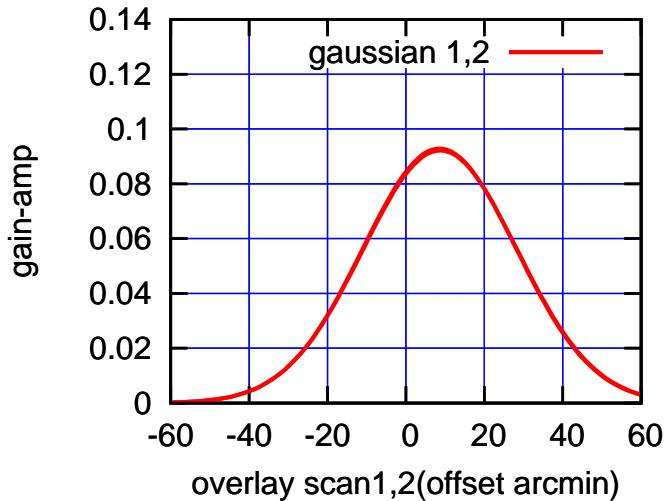


C11-175-EL OFF= 8.2'

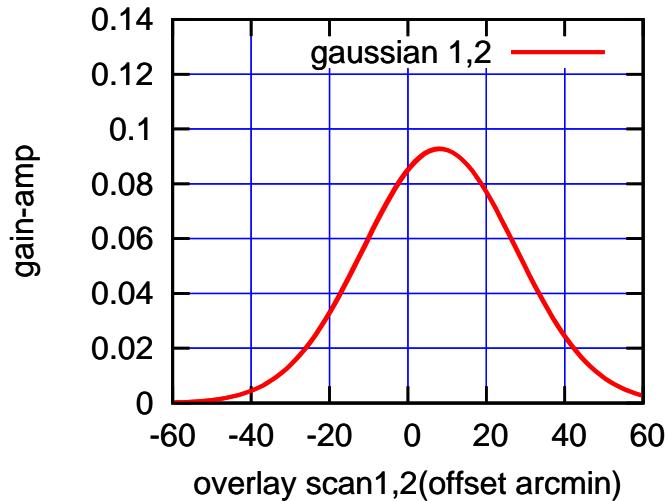


(-30/m) 26mar2016 13:08

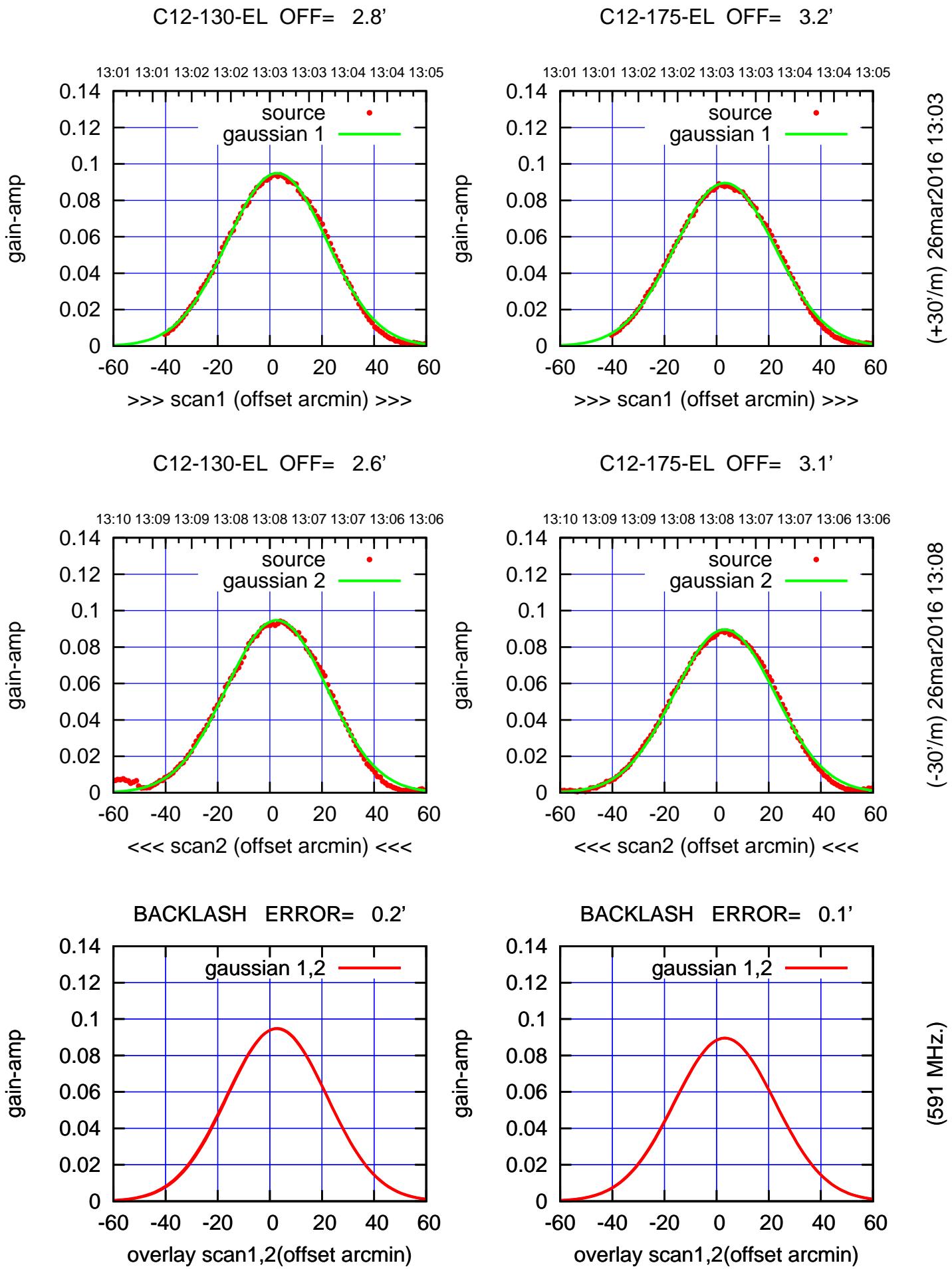
BACKLASH ERROR= 0.2'



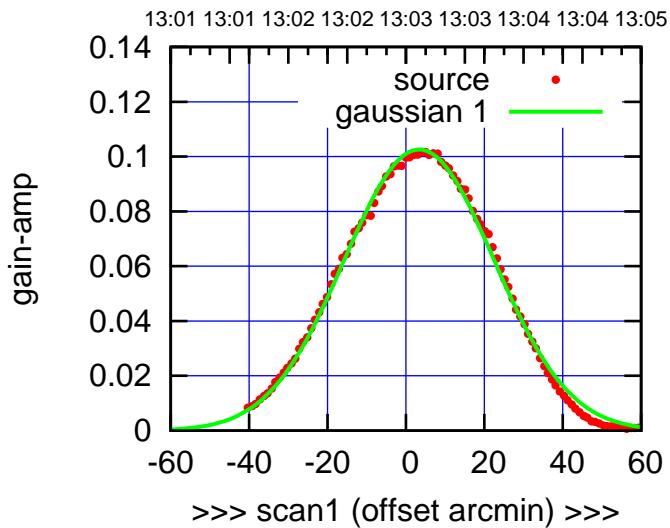
BACKLASH ERROR= 0.2'



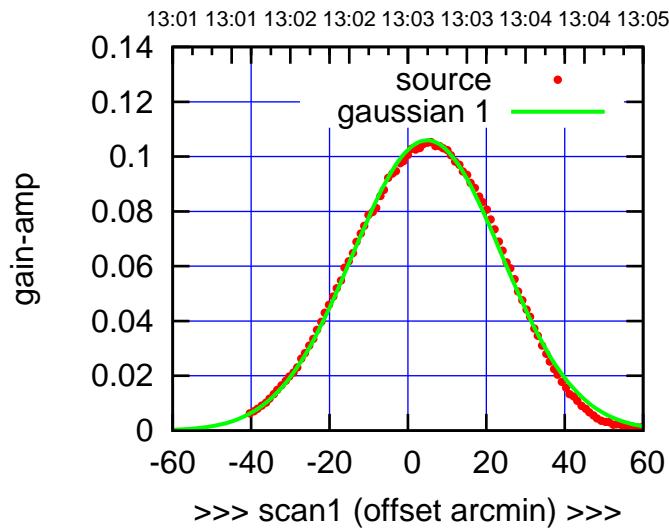
(591 MHz.)



C13-130-EL OFF= 3.4'

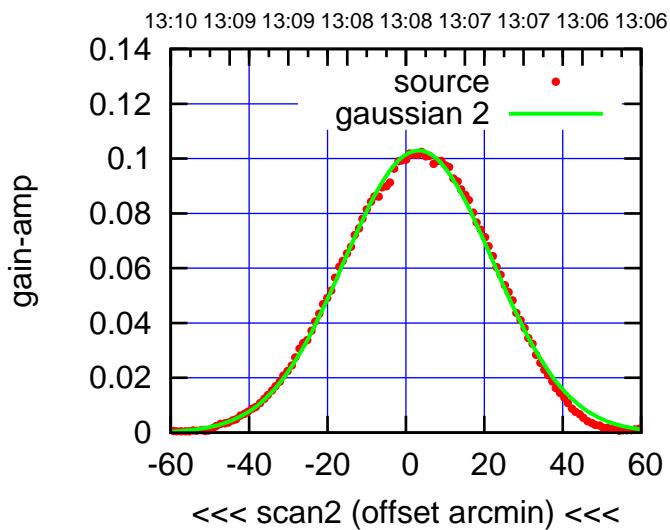


C13-175-EL OFF= 4.9'

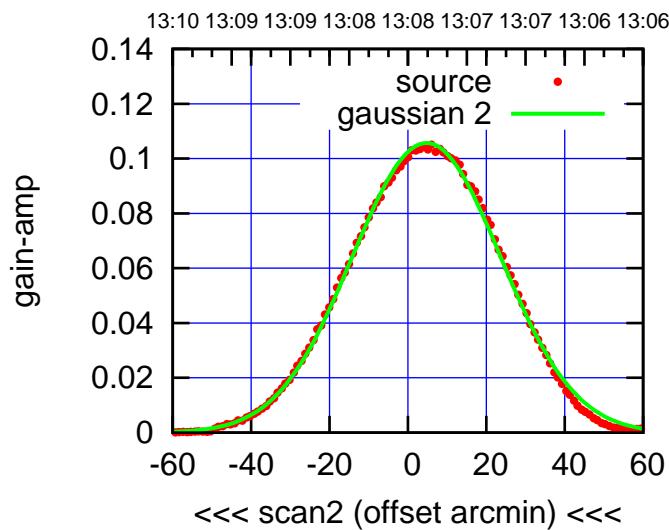


(+30'/m) 26mar2016 13:03

C13-130-EL OFF= 3.2'

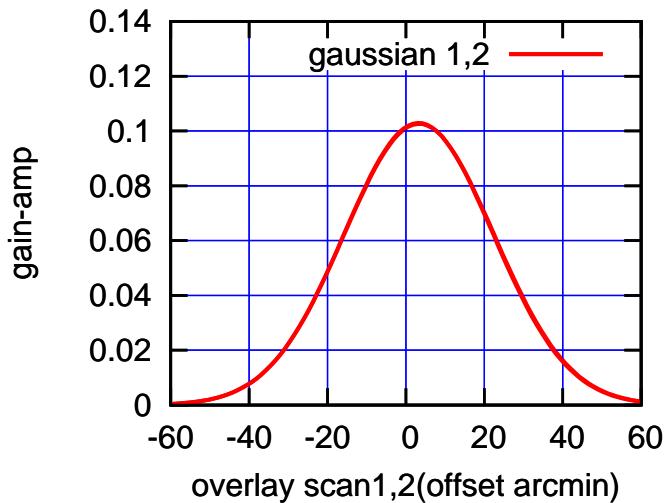


C13-175-EL OFF= 4.7'

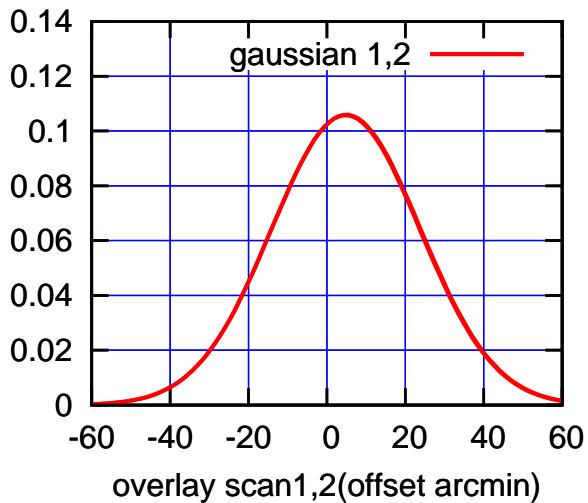


(-30'/m) 26mar2016 13:08

BACKLASH ERROR= 0.2'

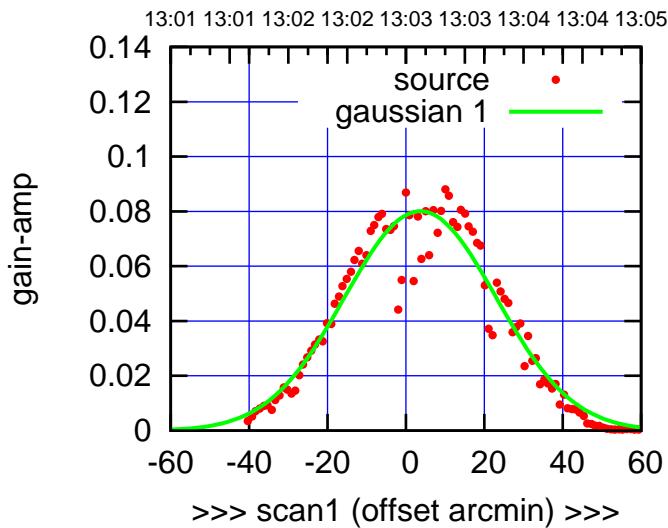


BACKLASH ERROR= 0.2'

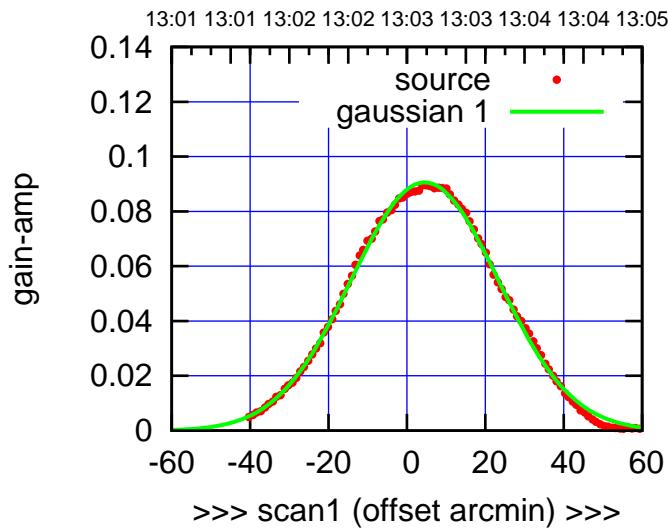


(591 MHz.)

C14-130-EL OFF= 3.7'

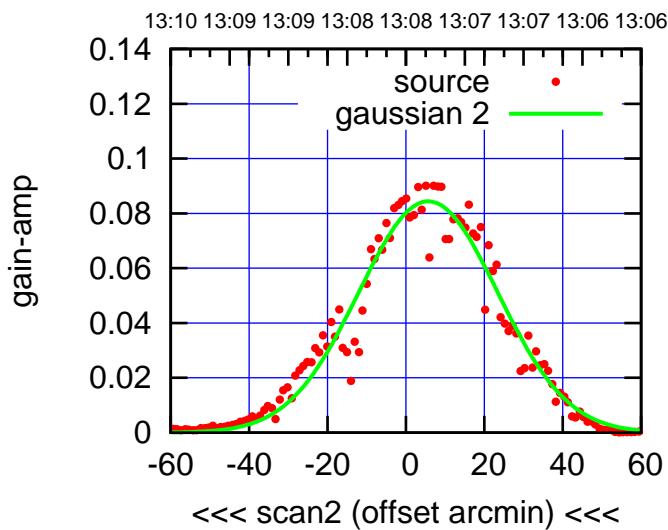


C14-175-EL OFF= 4.5'

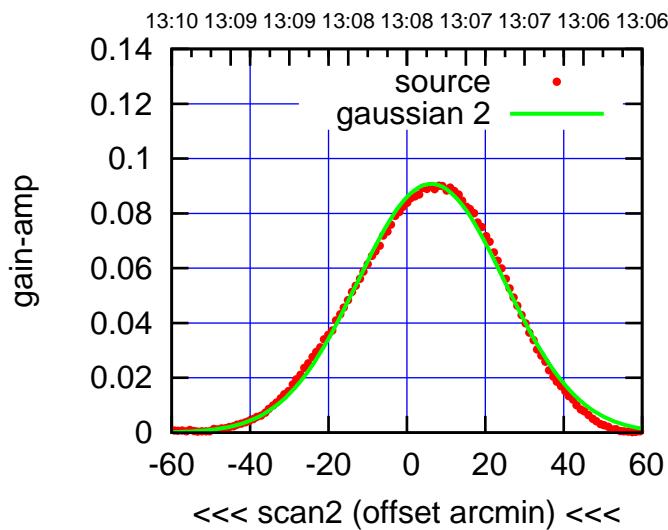


(+30'/m) 26mar2016 13:03

C14-130-EL OFF= 5.7'

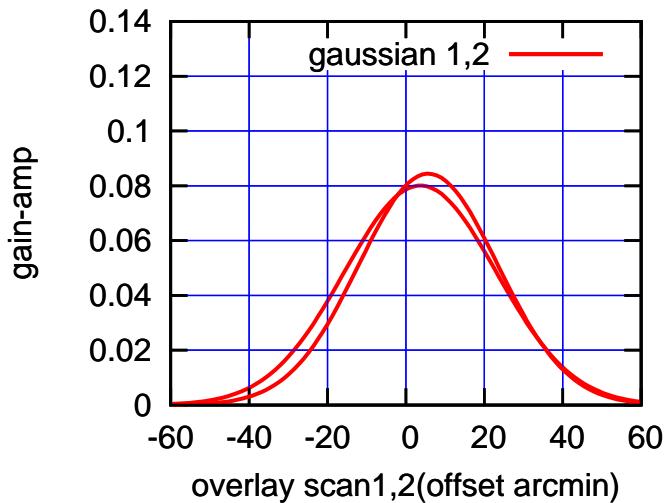


C14-175-EL OFF= 6.2'

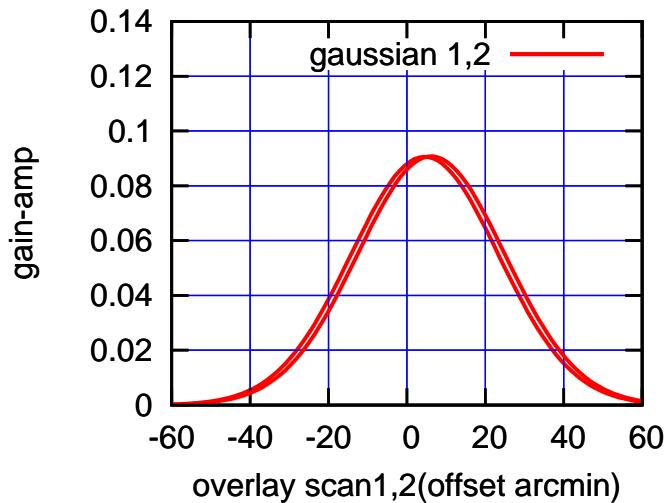


(-30'/m) 26mar2016 13:08

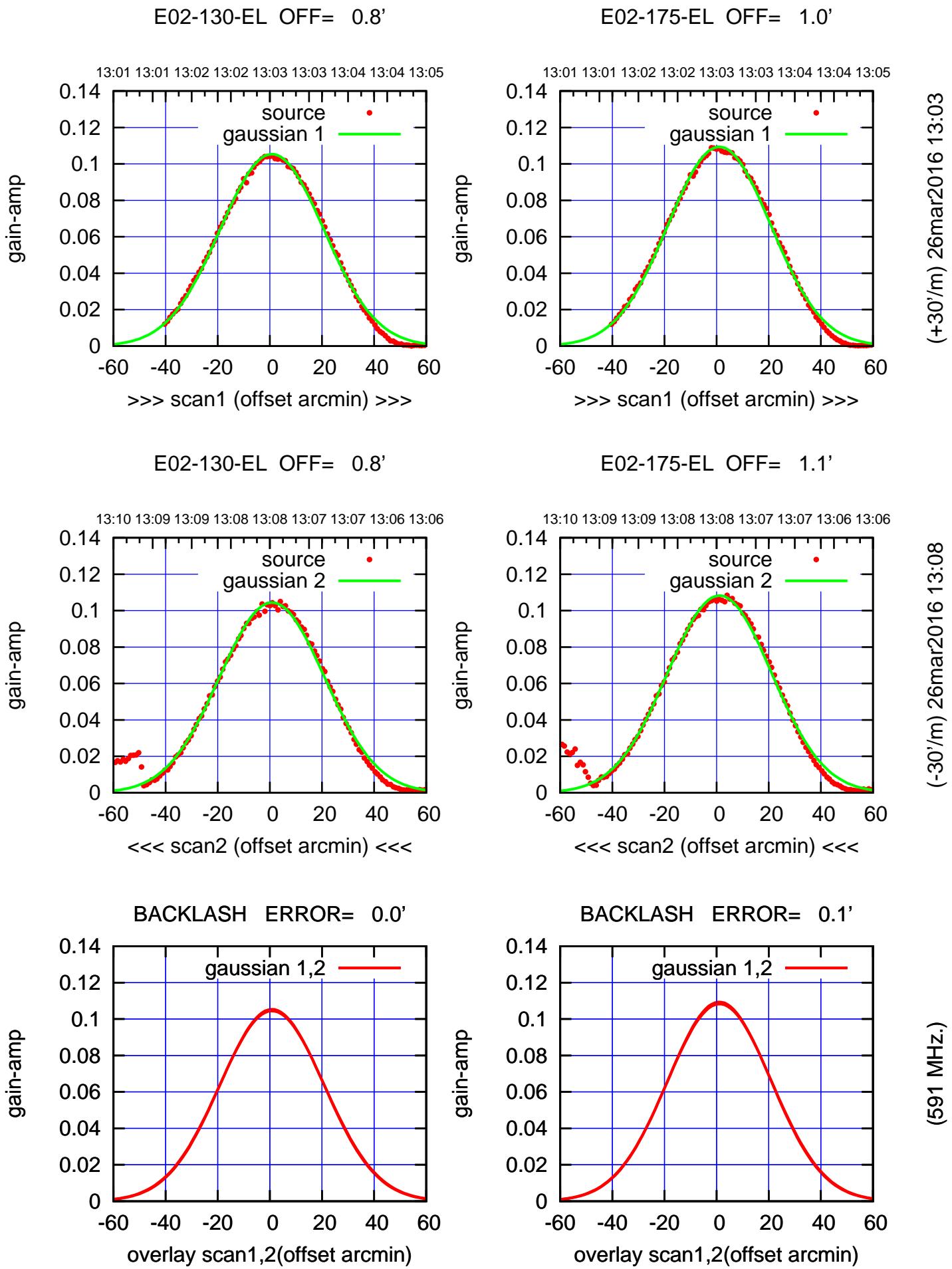
BACKLASH ERROR= 2.0'

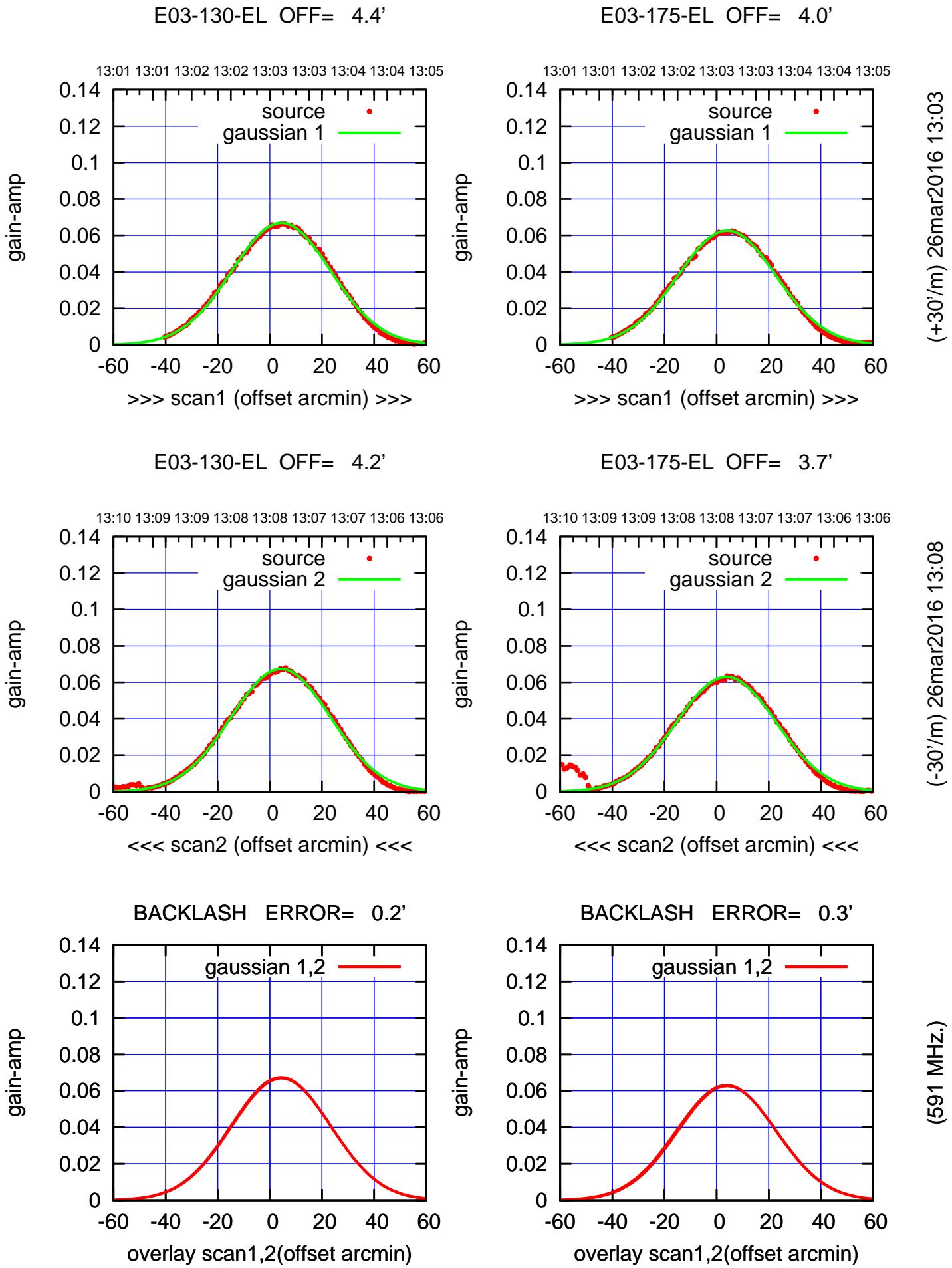


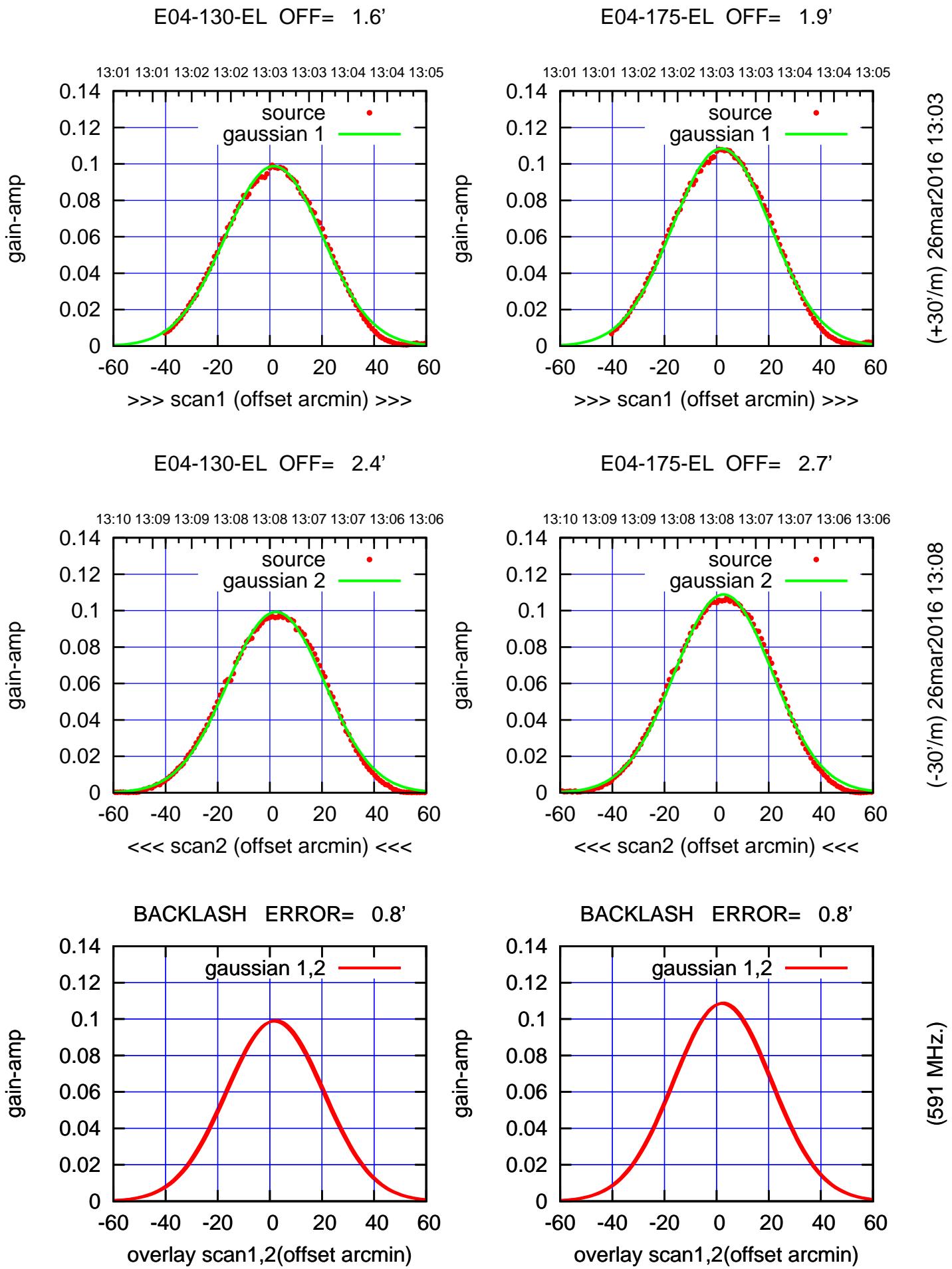
BACKLASH ERROR= 1.7'

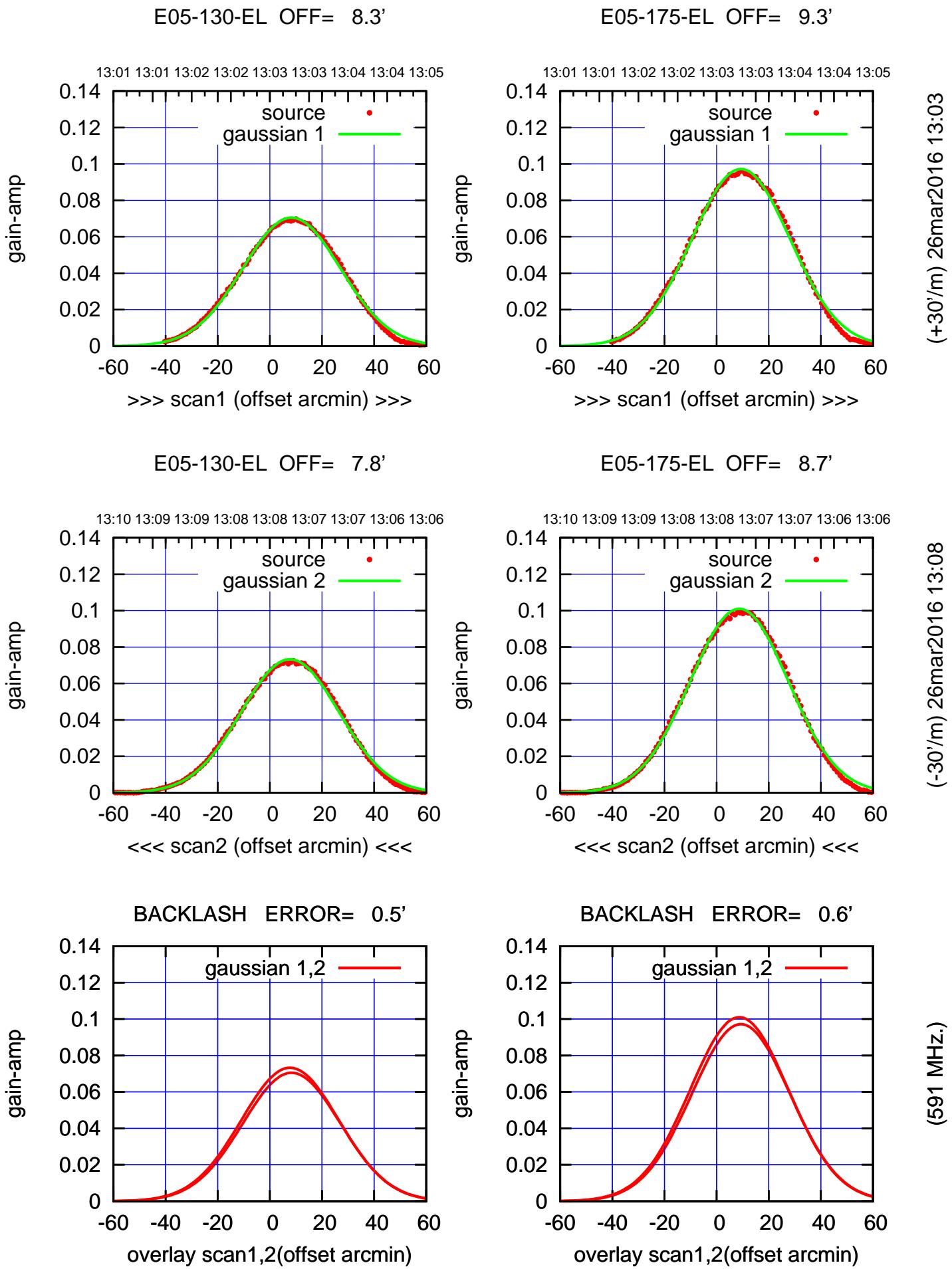


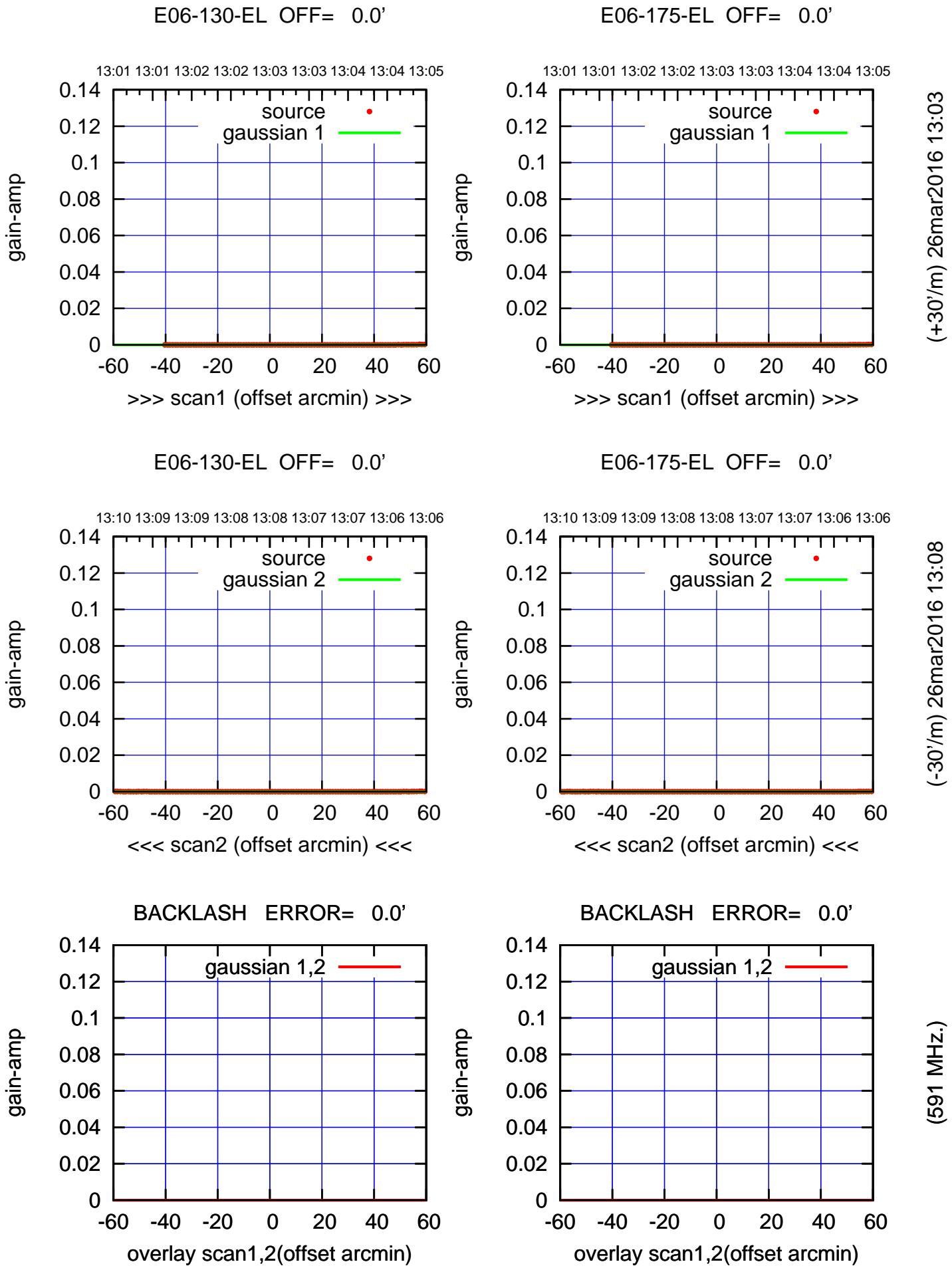
(591 MHz.)

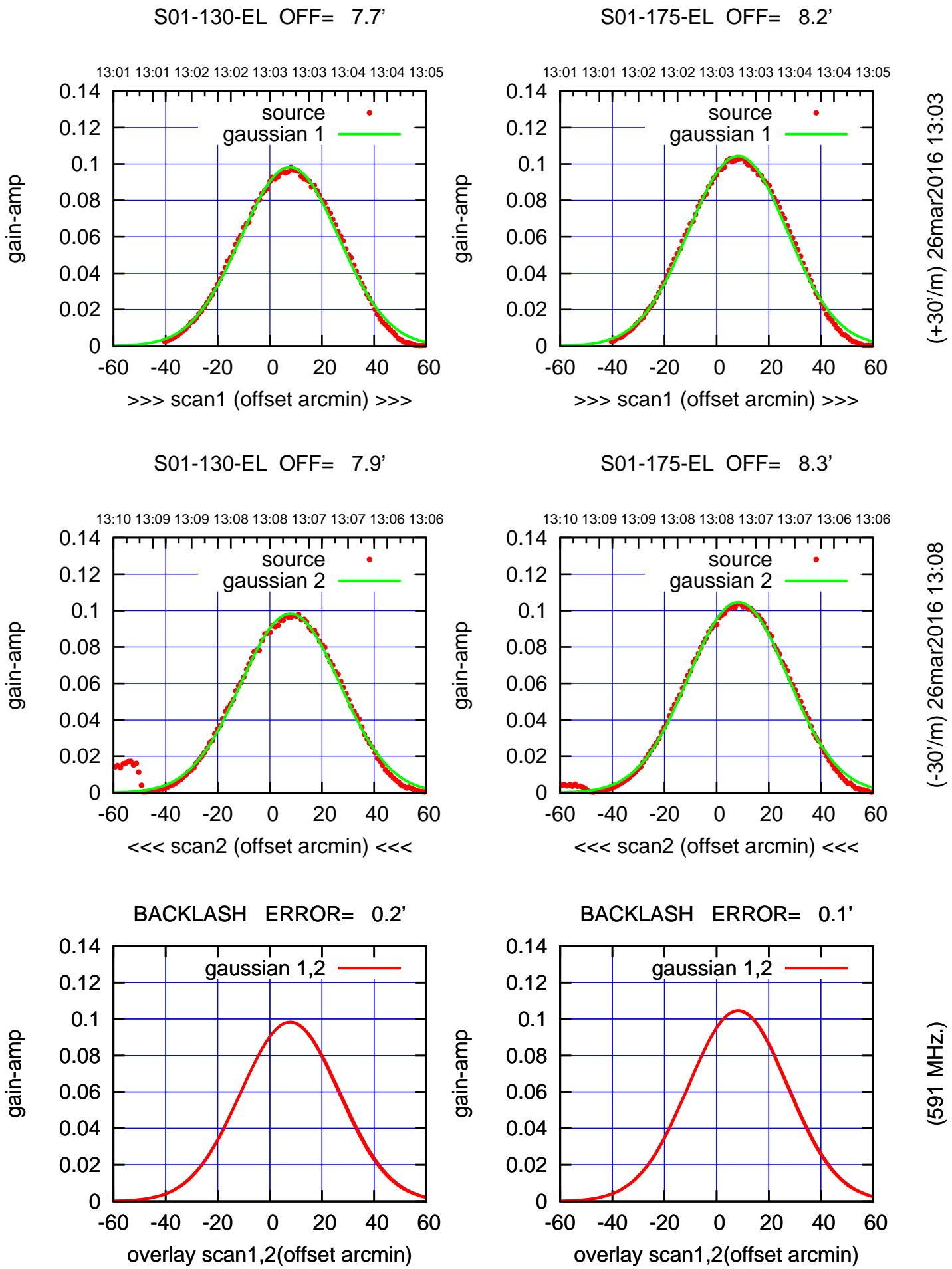


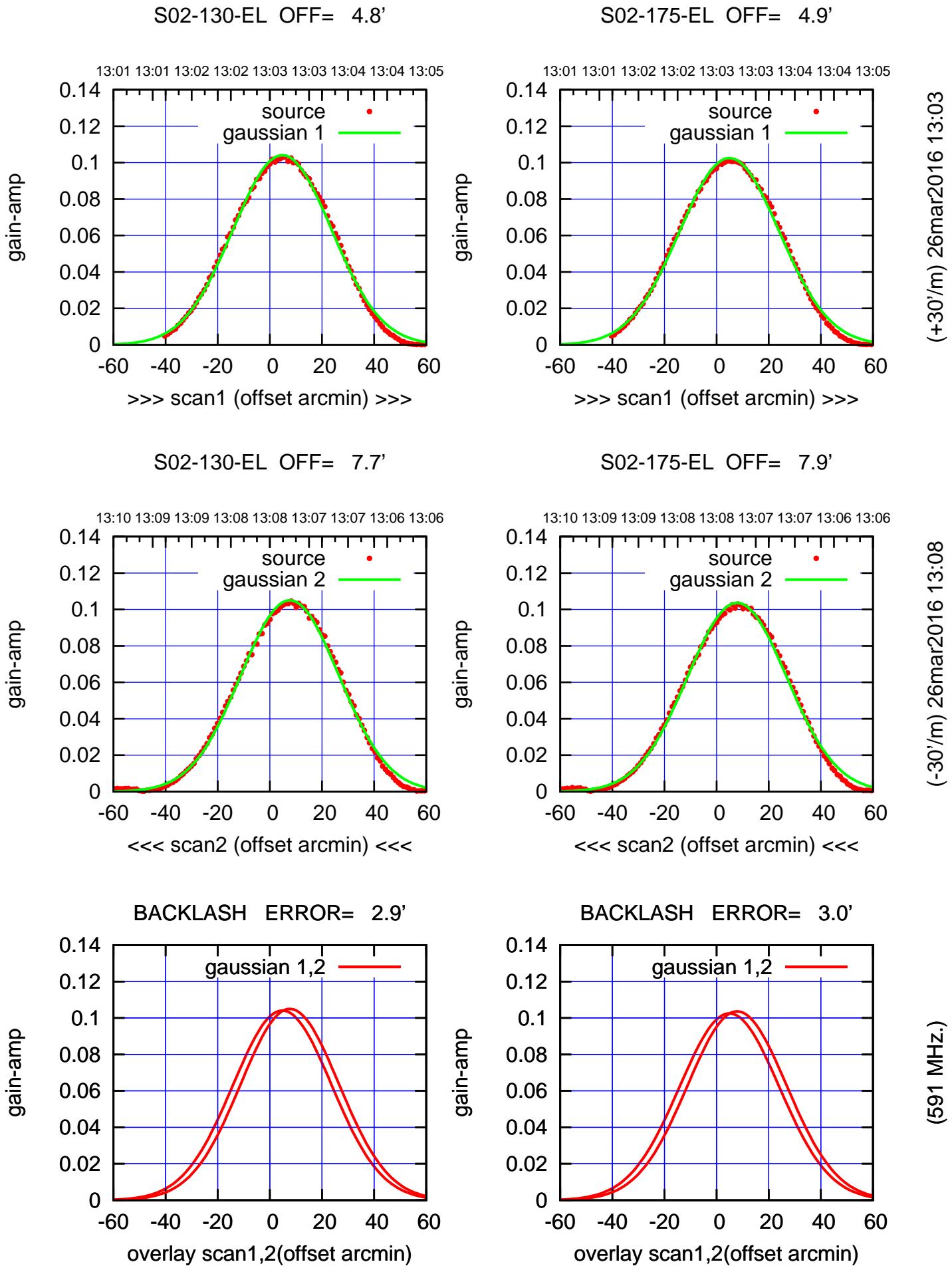


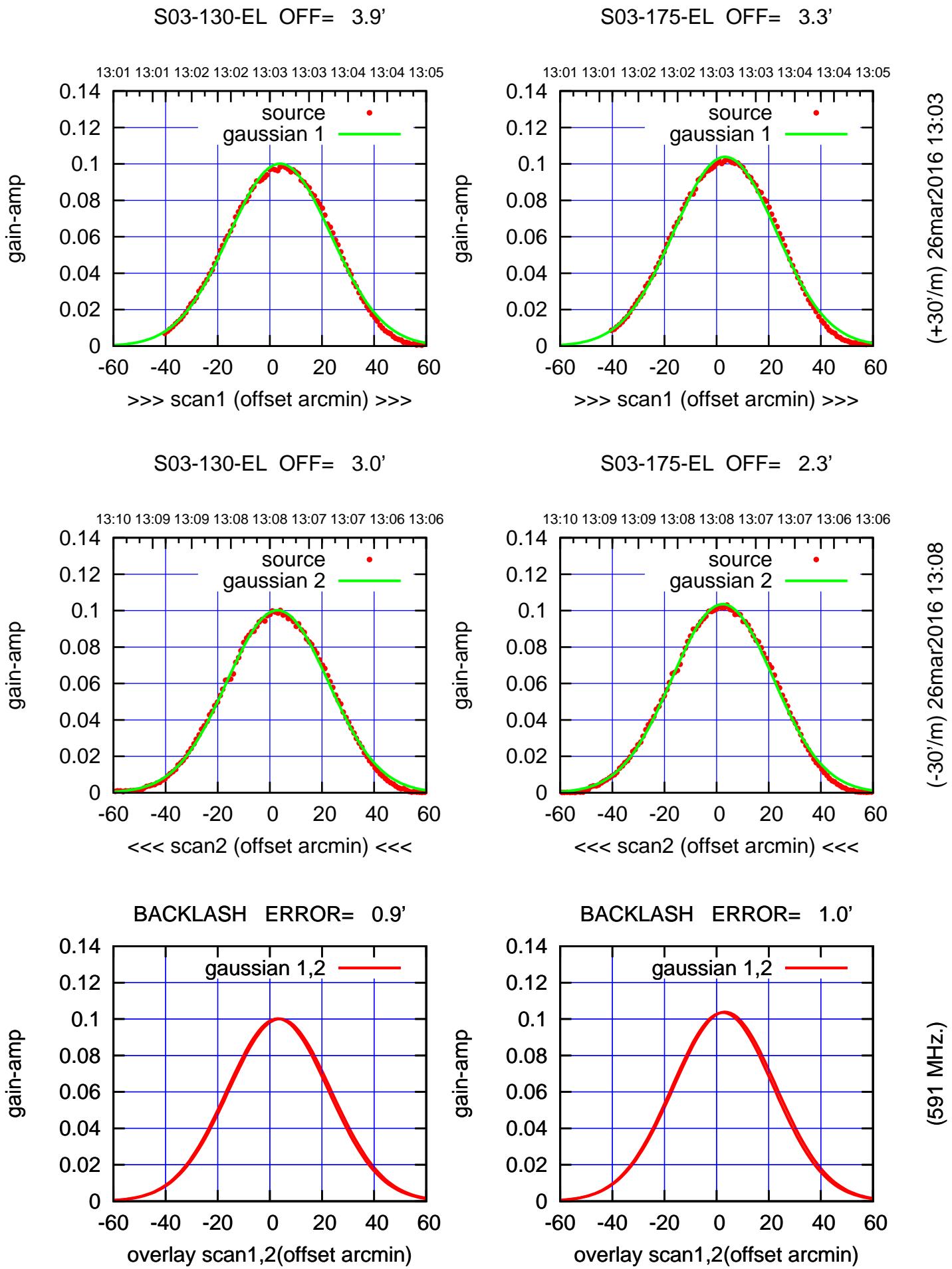


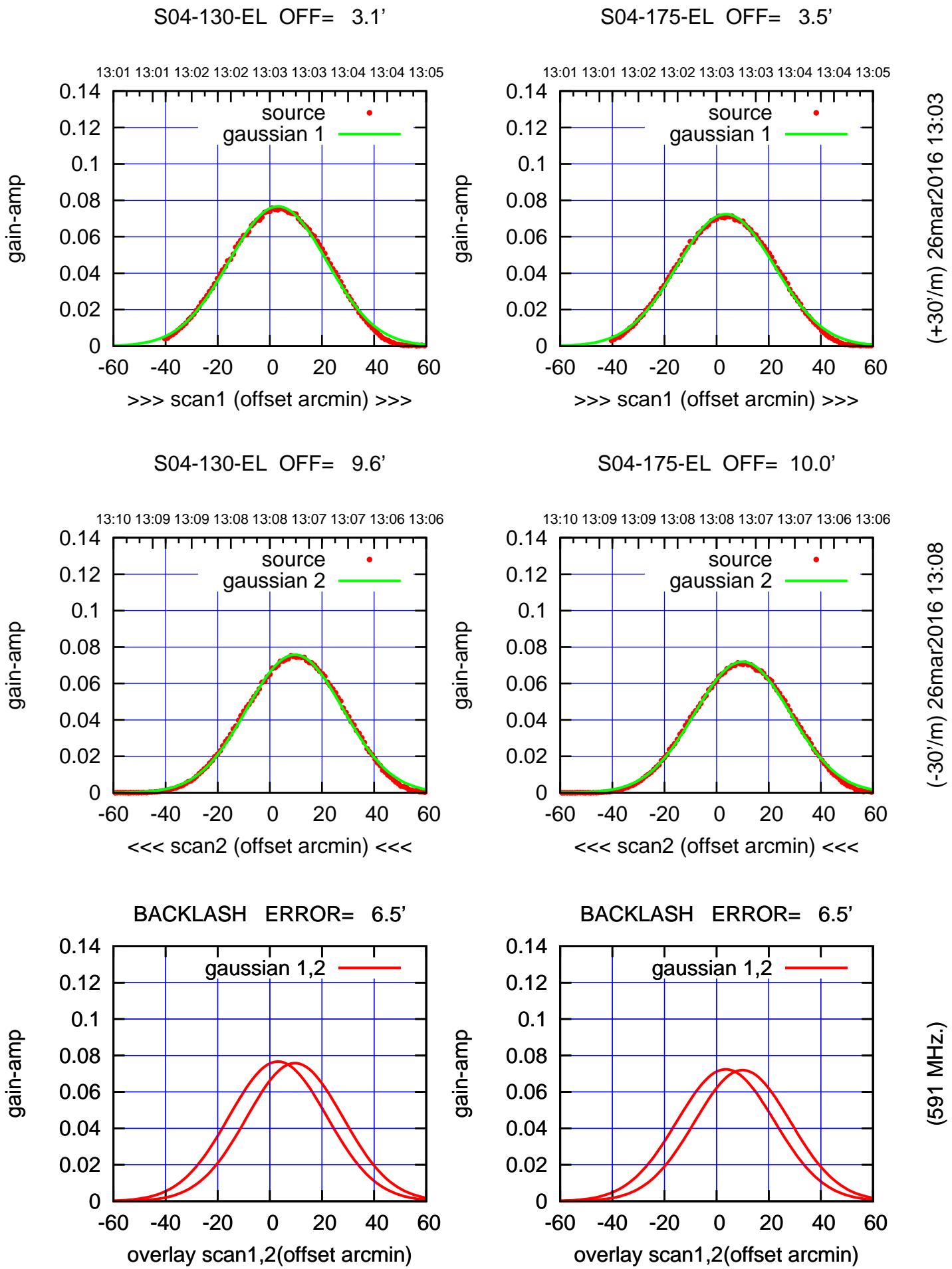


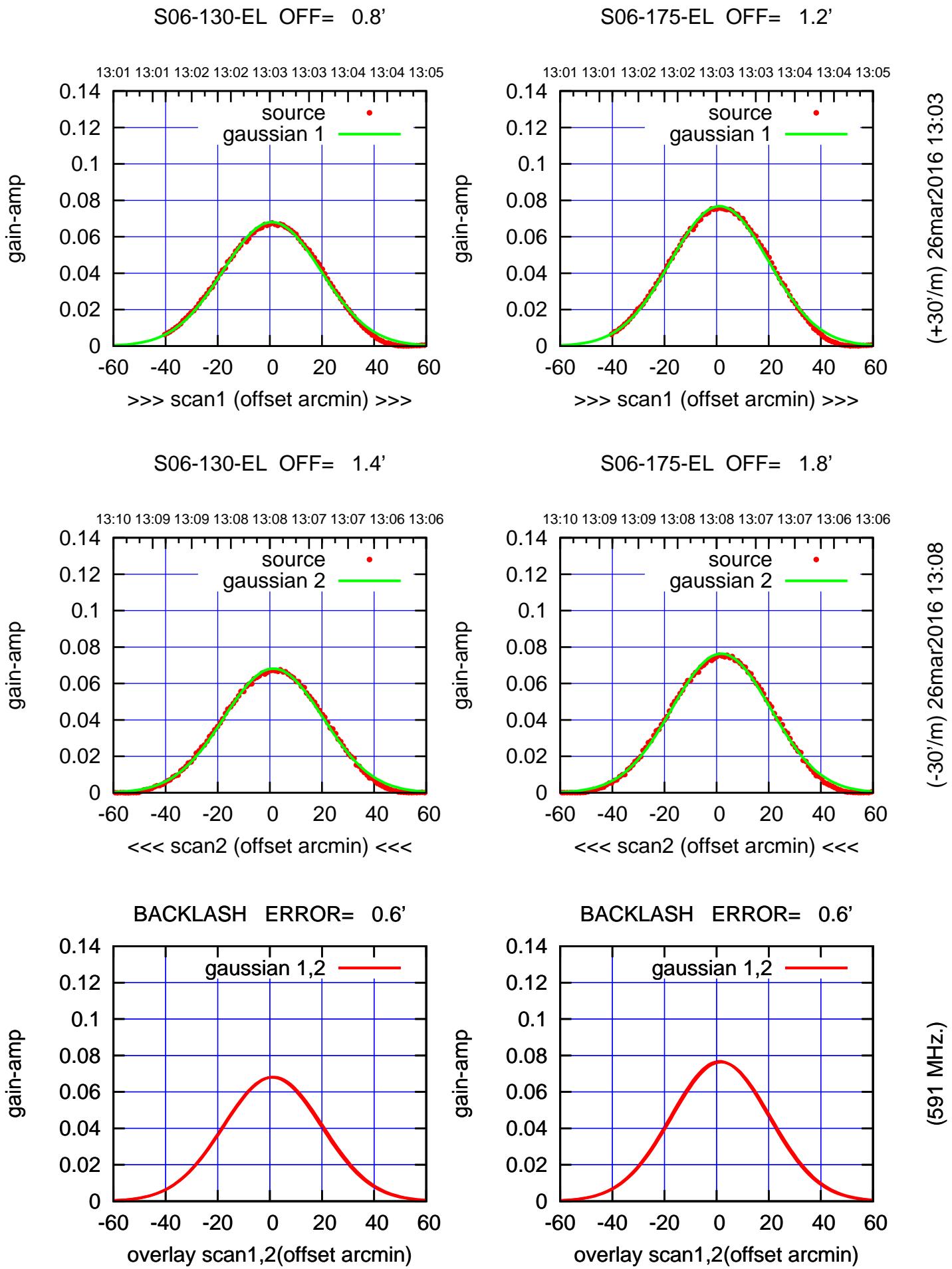




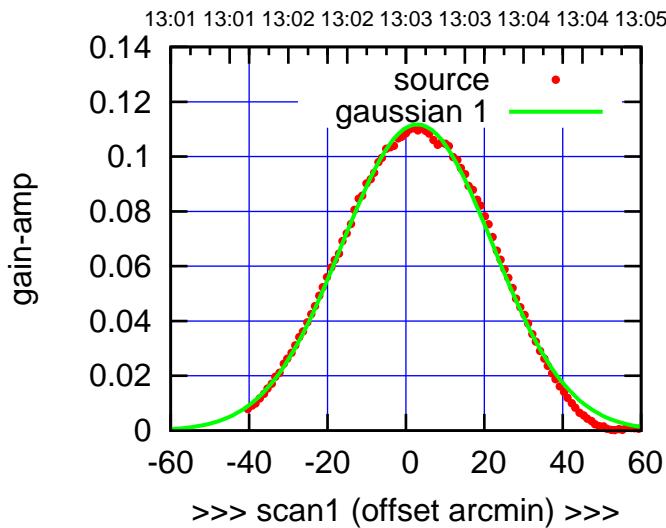




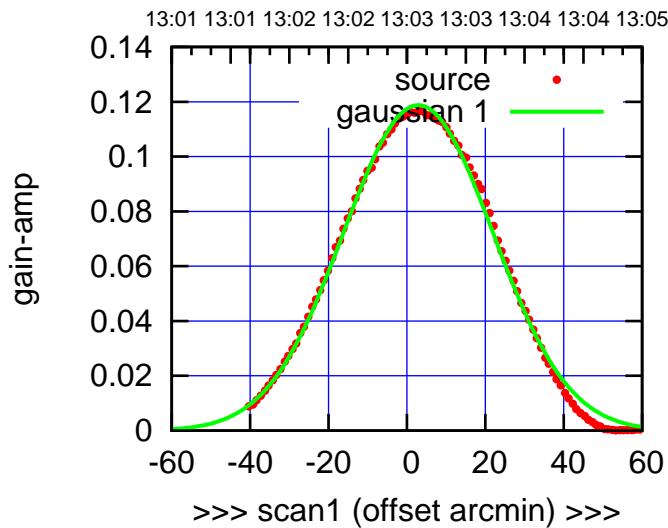




W01-130-EL OFF= 2.9'

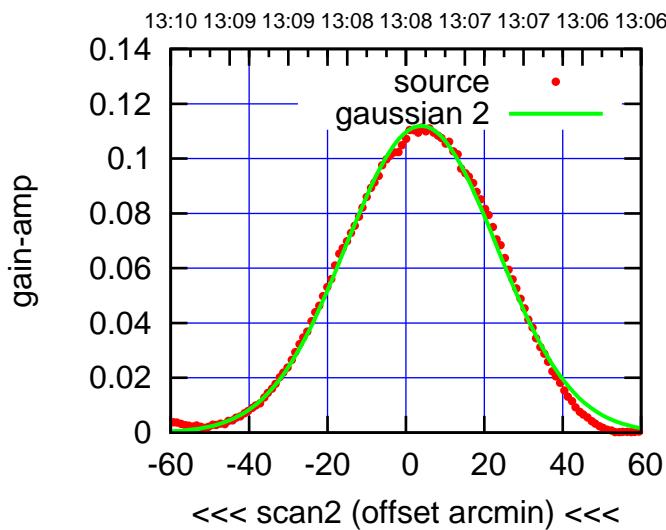


W01-175-EL OFF= 2.9'

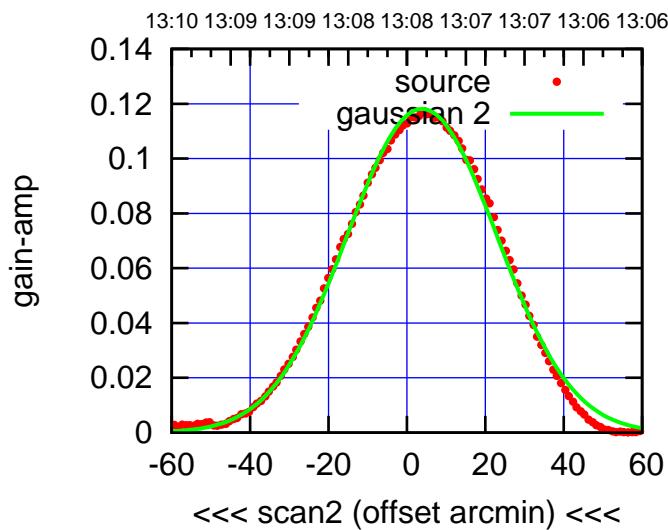


(+30'/m) 26mar2016 13:03

W01-130-EL OFF= 3.9'

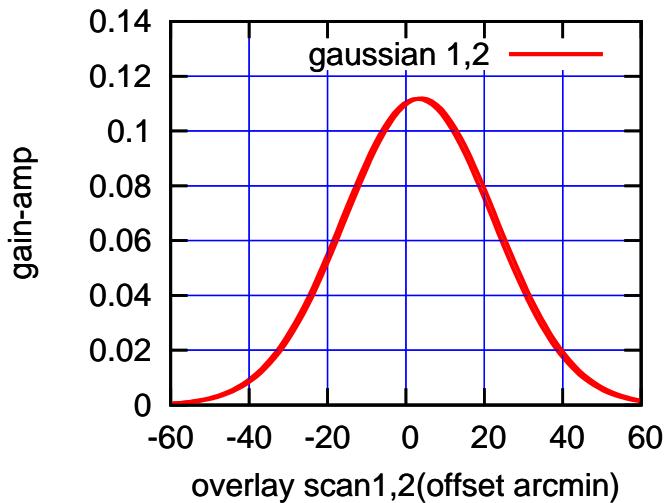


W01-175-EL OFF= 3.9'

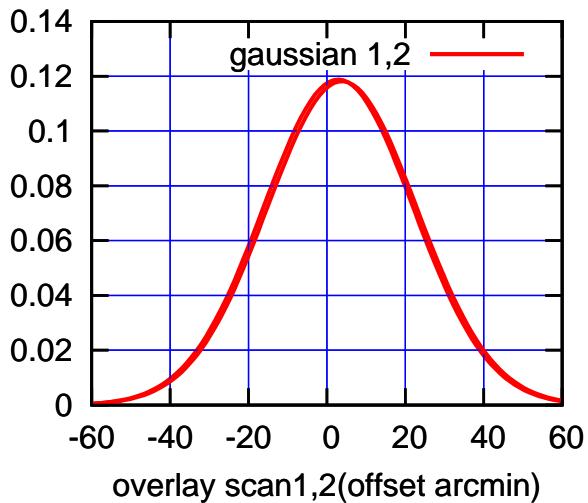


(-30'/m) 26mar2016 13:08

BACKLASH ERROR= 1.0'



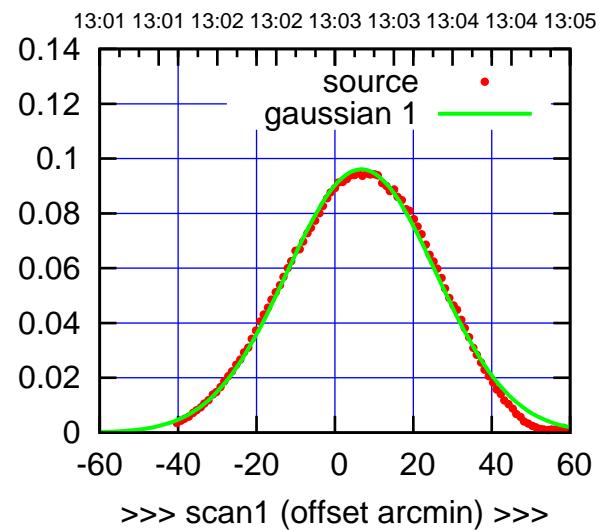
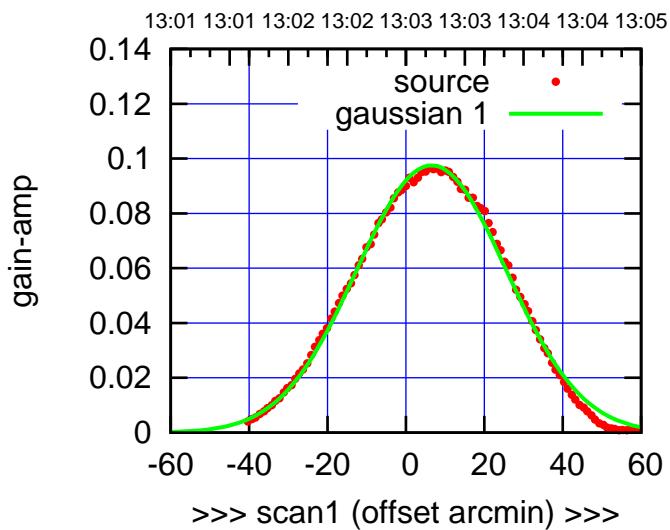
BACKLASH ERROR= 1.0'



(591 MHz.)

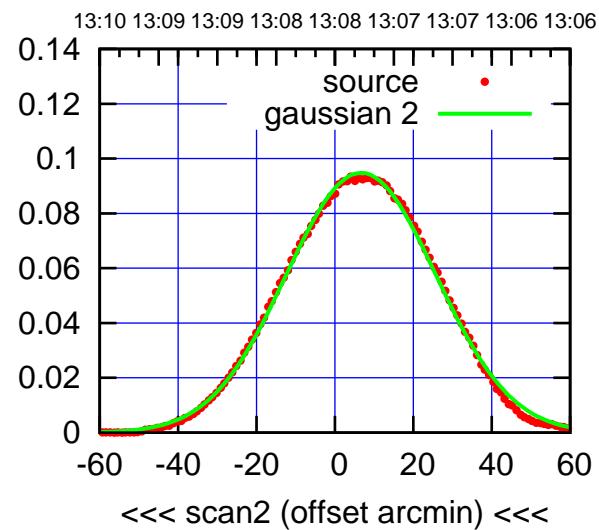
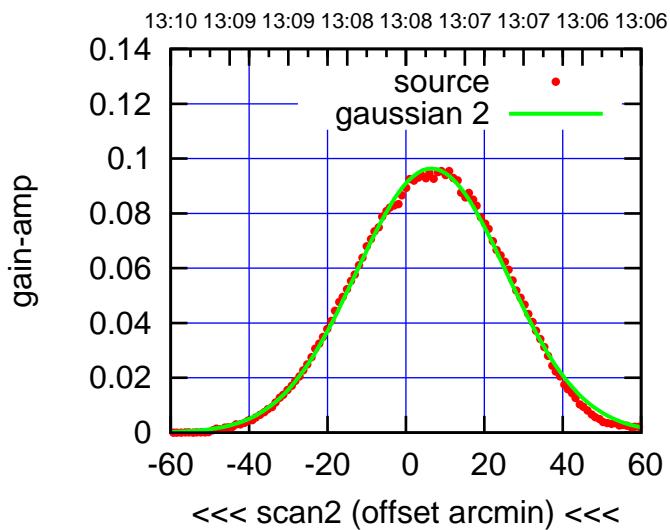
W02-130-EL OFF= 6.5'

W02-175-EL OFF= 6.7'

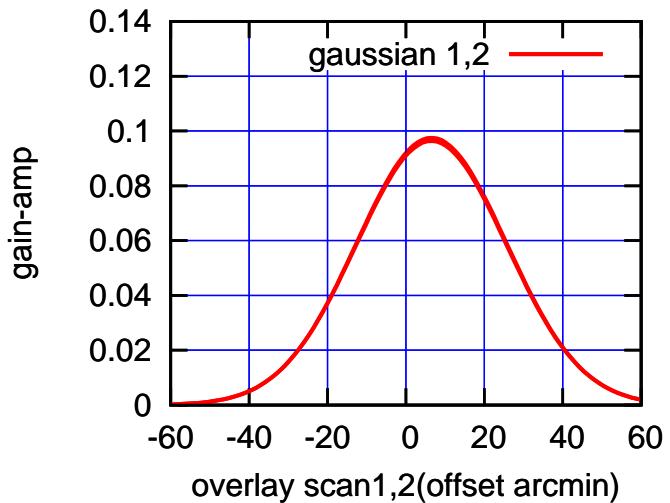


W02-130-EL OFF= 6.5'

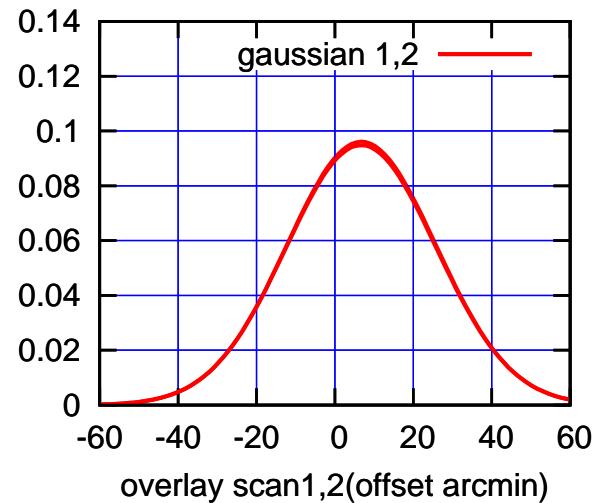
W02-175-EL OFF= 6.7'



BACKLASH ERROR= 0.0'



BACKLASH ERROR= 0.0'

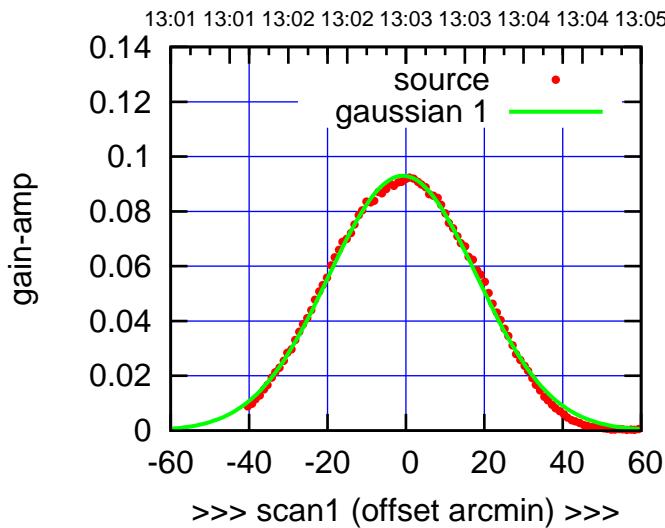


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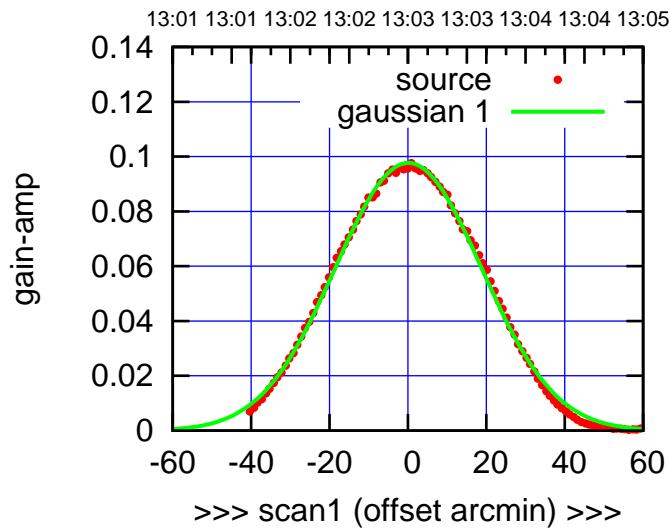
(-30/m) 26mar2016 13:08

(591 MHz.)

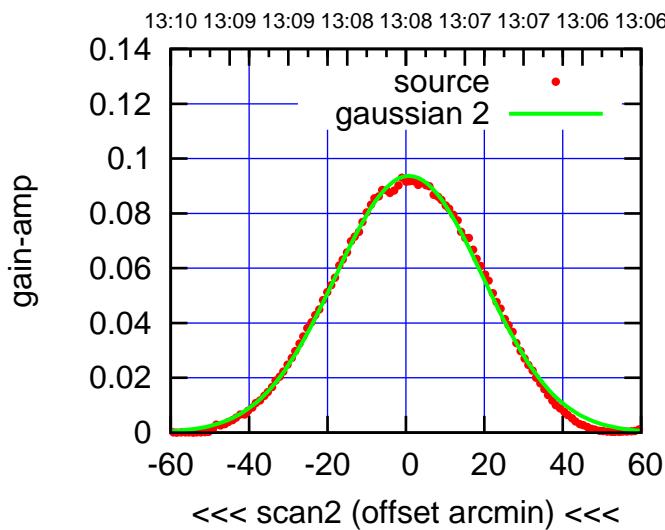
W03-130-EL OFF= -0.8'



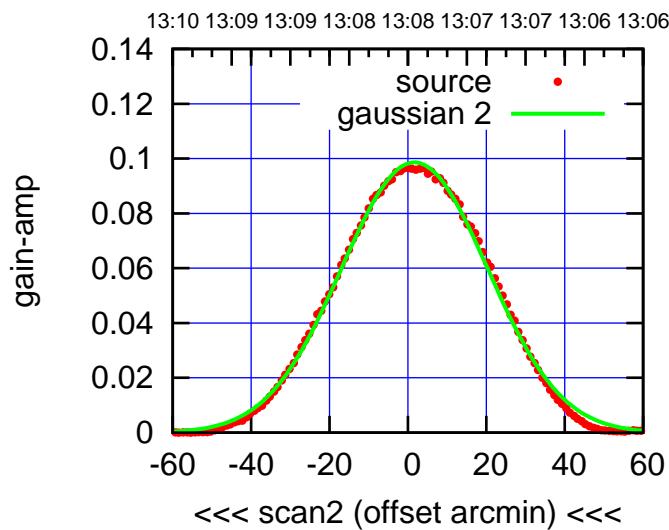
W03-175-EL OFF= 0.1'



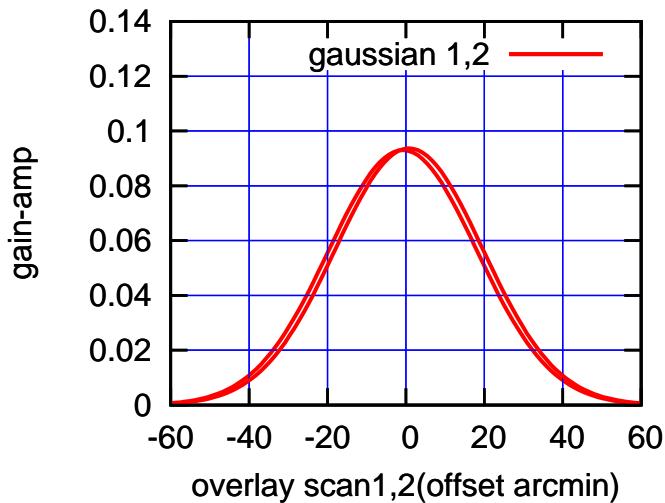
W03-130-EL OFF= 0.8'



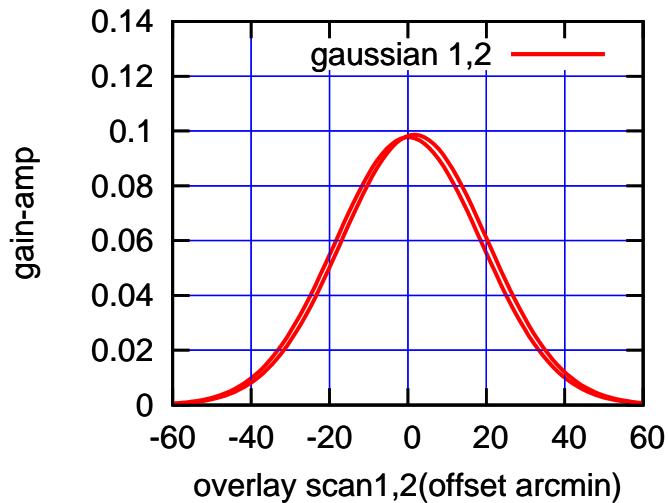
W03-175-EL OFF= 1.7'



BACKLASH ERROR= 1.6'



BACKLASH ERROR= 1.6'

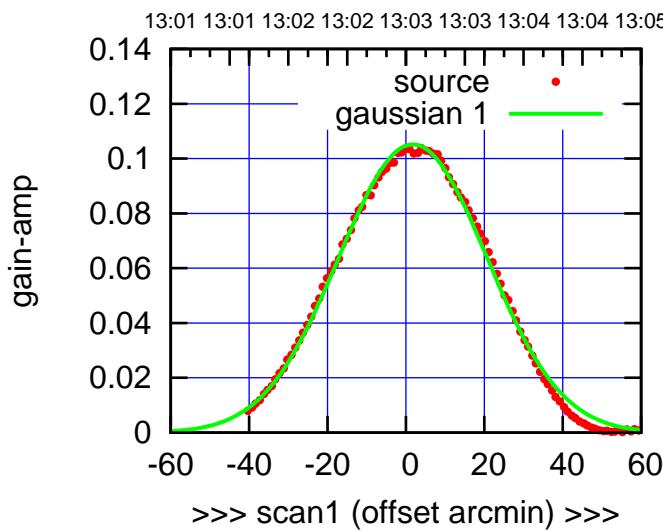


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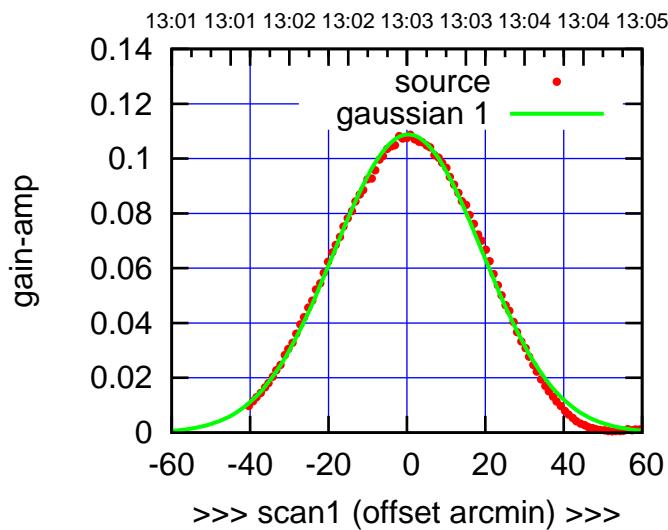
(-30/m) 26mar2016 13:08

(591 MHz.)

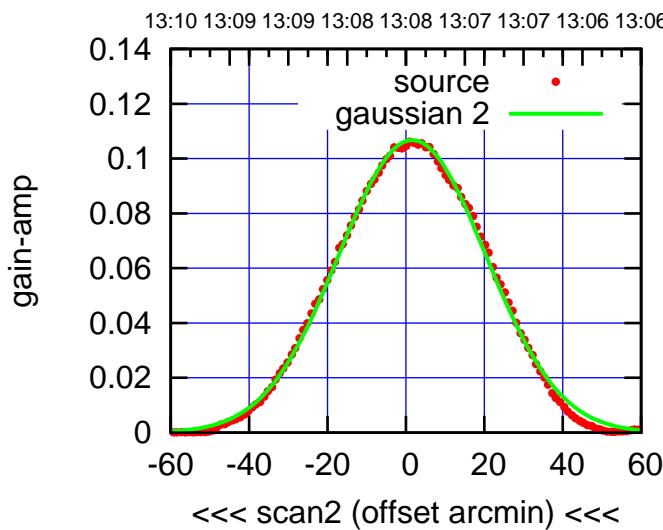
W04-130-EL OFF= 1.8'



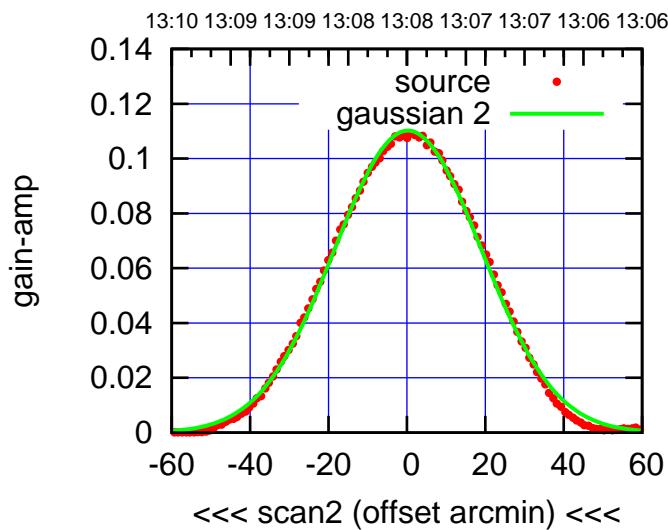
W04-175-EL OFF= 0.3'



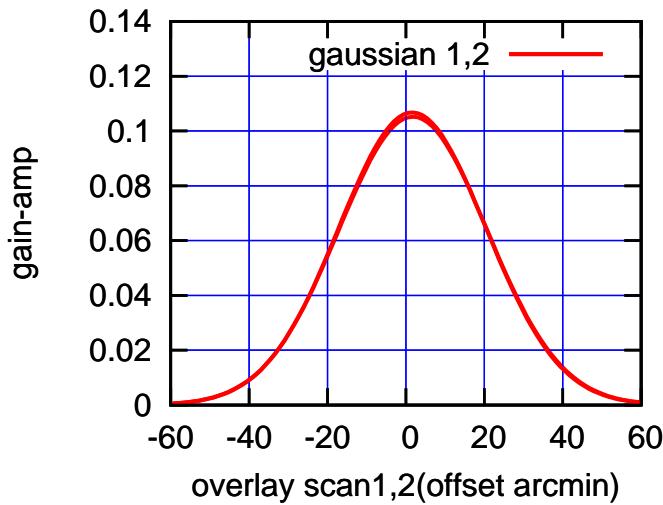
W04-130-EL OFF= 1.6'



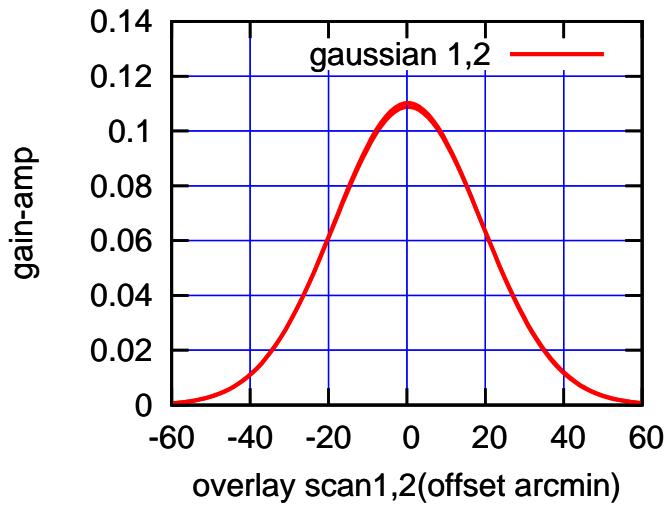
W04-175-EL OFF= 0.3'



BACKLASH ERROR= 0.2'



BACKLASH ERROR= 0.0'

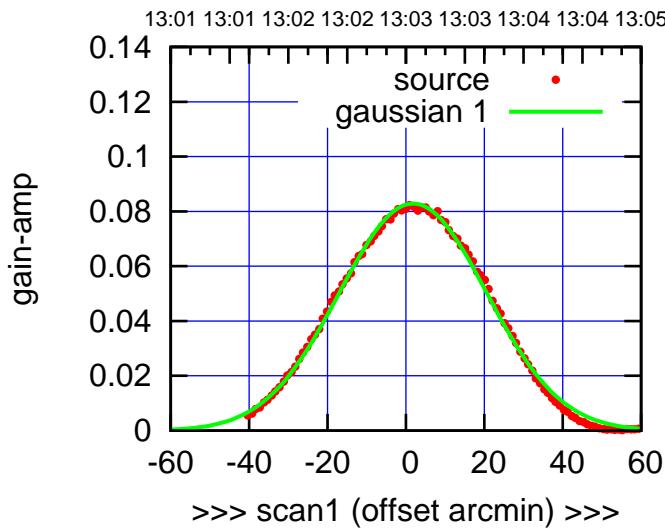


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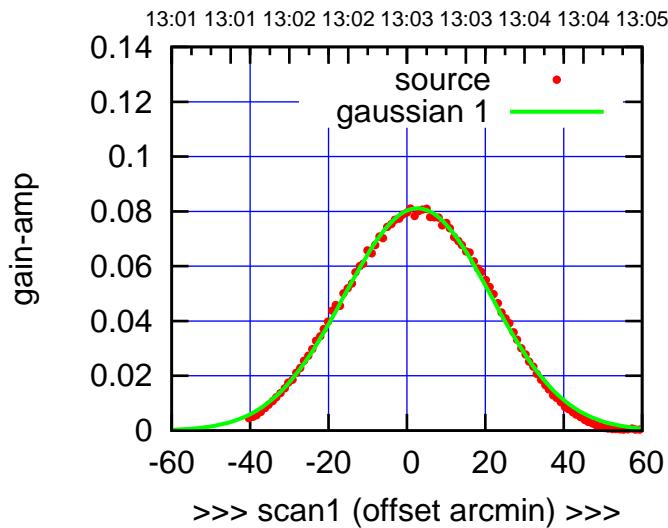
(-30/m) 26mar2016 13:08

(591 MHz.)

W05-130-EL OFF= 1.8'

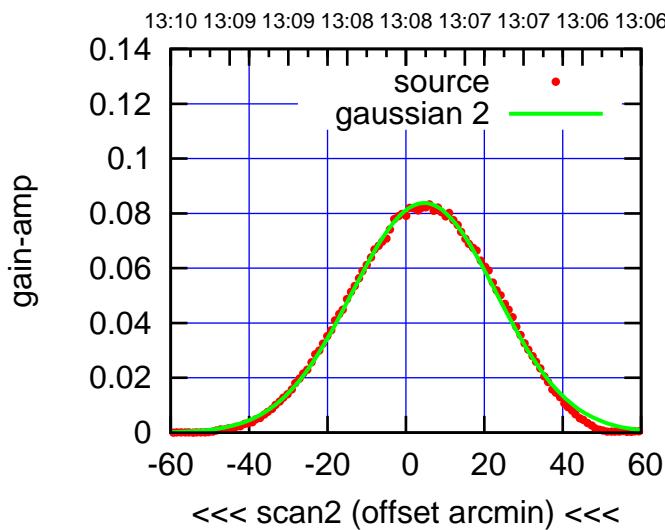


W05-175-EL OFF= 2.7'

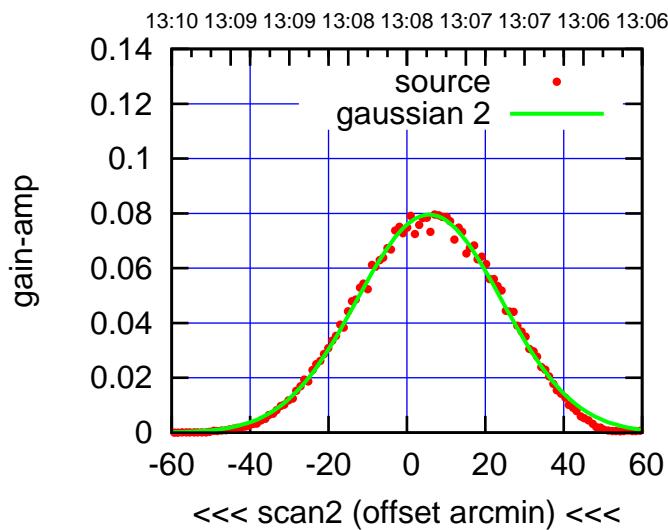


(+30'/m) 26mar2016 13:03

W05-130-EL OFF= 4.6'

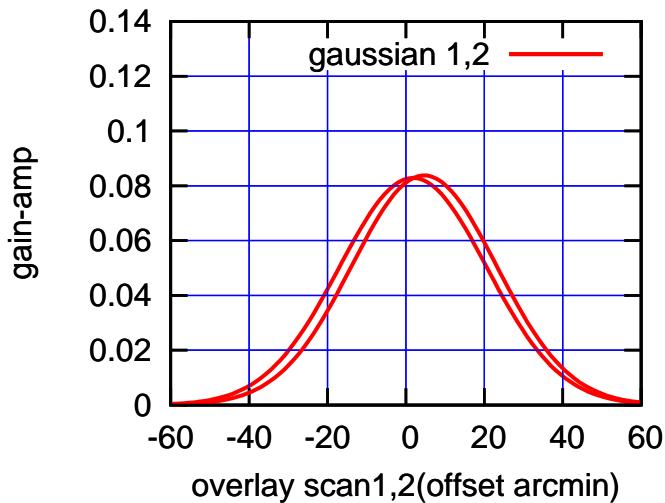


W05-175-EL OFF= 5.7'

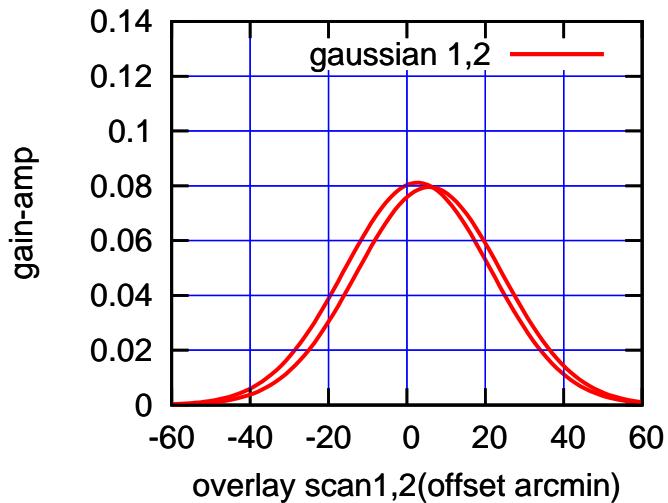


(-30'/m) 26mar2016 13:08

BACKLASH ERROR= 2.8'

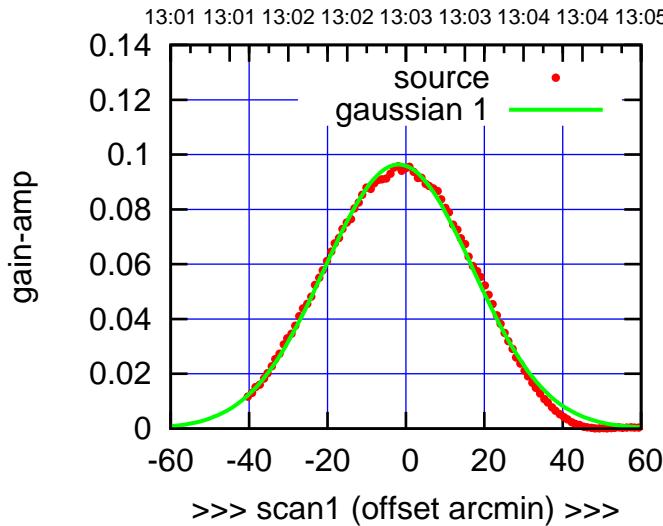


BACKLASH ERROR= 3.0'

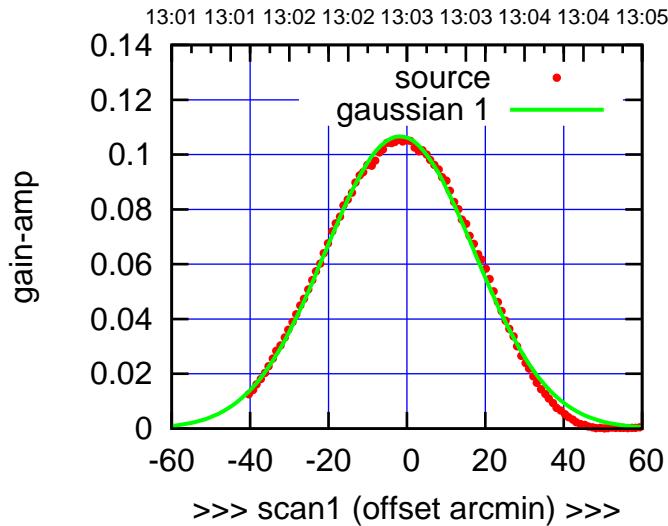


(591 MHz.)

W06-130-EL OFF= -1.9'

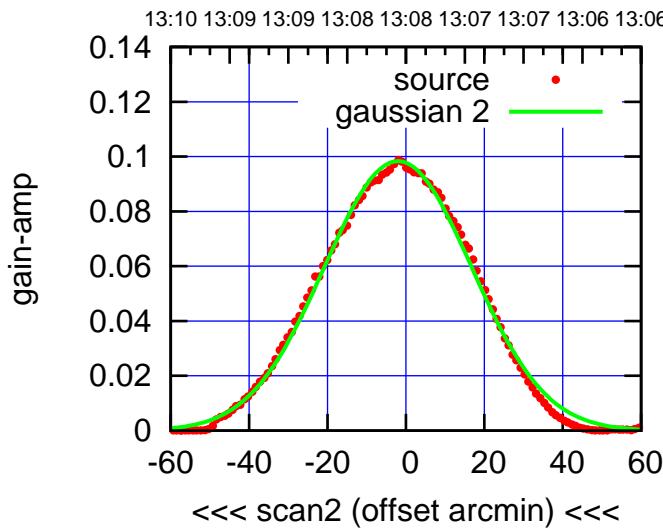


W06-175-EL OFF= -1.8'

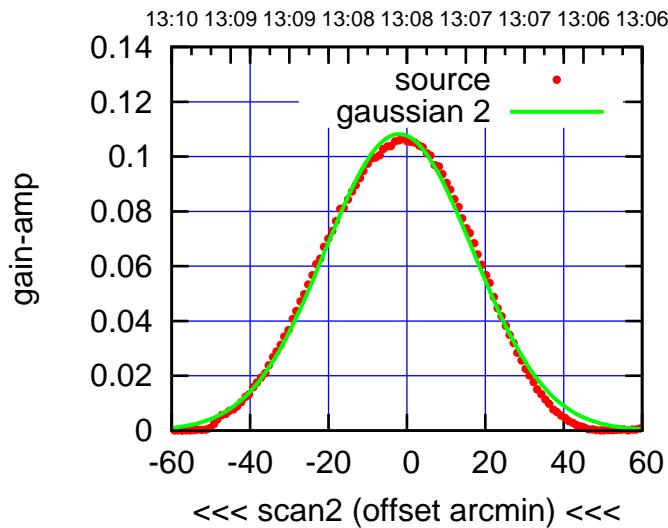


(+30'/m) 26mar2016 13:03

W06-130-EL OFF= -2.0'

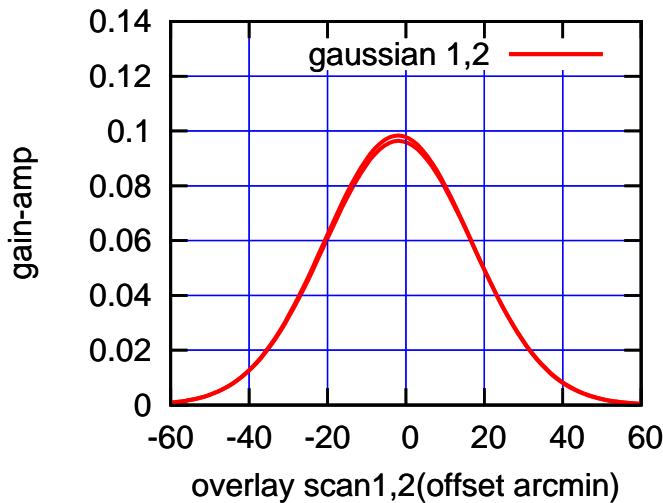


W06-175-EL OFF= -2.0'

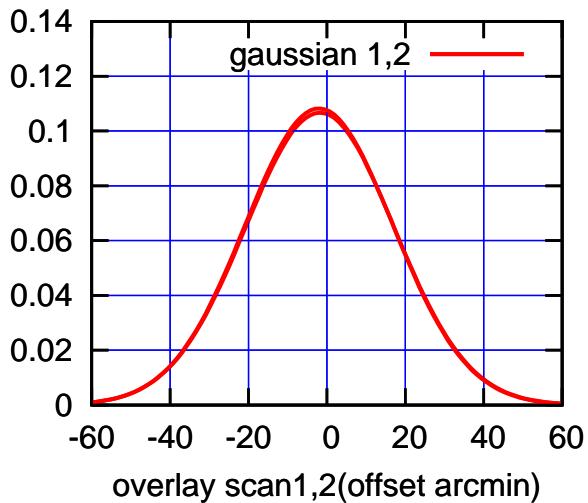


(-30'/m) 26mar2016 13:08

BACKLASH ERROR= 0.1'



BACKLASH ERROR= 0.2'



(591 MHz.)

```

# backlash test      : 26mar2016 13:03, 26mar2016 13:08
# lta file          : /gsbifrdata1/26mar/tst_snk_26mar16.lta
# lta scan no(s)   : 5,6
# lta chan range   : [150,160]
# scan1 start time: 26Mar2016 13:01:00
# scan1 peak time: 26mar2016 13:03
# scan1 end time: 26Mar2016 13:05:00
# scan2 start time: 26Mar2016 13:06:00
# scan2 peak time: 26mar2016 13:08
# scan2 end time: 26Mar2016 13:10:00
# scan1 rate/speed: 30'/m
# scan2 rate/speed: -30'/m
# xrange posn     : [-60':60']
# yrange gain-amp : [0:0.14]
# frequeny (MHz)  : 591
# axis              : EL
# elevation(deg)   : 24.2
# antenna flag     : 1 - working, 0 - non working

```

C00-130-EL OFF(scan1)=	7.8	OFF(scan2)=	12.4	ERROR=	4.6	FLAG= 1
C00-175-EL OFF(scan1)=	8.7	OFF(scan2)=	13.1	ERROR=	4.4	FLAG= 1
C01-130-EL OFF(scan1)=	5.3	OFF(scan2)=	7.2	ERROR=	1.9	FLAG= 1
C01-175-EL OFF(scan1)=	5.6	OFF(scan2)=	7.5	ERROR=	1.9	FLAG= 1
C02-130-EL OFF(scan1)=	0.3	OFF(scan2)=	1.2	ERROR=	0.9	FLAG= 1
C02-175-EL OFF(scan1)=	0.4	OFF(scan2)=	1.4	ERROR=	1.0	FLAG= 1
C03-130-EL OFF(scan1)=	-0.4	OFF(scan2)=	-1.1	ERROR=	0.7	FLAG= 1
C03-175-EL OFF(scan1)=	-0.3	OFF(scan2)=	-1.0	ERROR=	0.7	FLAG= 1
C04-130-EL OFF(scan1)=	3.0	OFF(scan2)=	3.2	ERROR=	0.2	FLAG= 1
C04-175-EL OFF(scan1)=	4.8	OFF(scan2)=	5.1	ERROR=	0.3	FLAG= 1
C05-130-EL OFF(scan1)=	4.8	OFF(scan2)=	3.8	ERROR=	1.0	FLAG= 1
C05-175-EL OFF(scan1)=	4.9	OFF(scan2)=	3.9	ERROR=	1.0	FLAG= 1
C06-130-EL OFF(scan1)=	9.5	OFF(scan2)=	8.8	ERROR=	0.7	FLAG= 1
C06-175-EL OFF(scan1)=	9.4	OFF(scan2)=	8.7	ERROR=	0.7	FLAG= 1
C08-130-EL OFF(scan1)=	4.8	OFF(scan2)=	4.6	ERROR=	0.2	FLAG= 1
C08-175-EL OFF(scan1)=	4.7	OFF(scan2)=	4.4	ERROR=	0.3	FLAG= 1
C09-130-EL OFF(scan1)=	2.5	OFF(scan2)=	2.8	ERROR=	0.3	FLAG= 1
C09-175-EL OFF(scan1)=	3.0	OFF(scan2)=	3.3	ERROR=	0.3	FLAG= 1
C10-130-EL OFF(scan1)=	3.1	OFF(scan2)=	4.0	ERROR=	0.9	FLAG= 1
C10-175-EL OFF(scan1)=	2.5	OFF(scan2)=	3.5	ERROR=	1.0	FLAG= 1
C11-130-EL OFF(scan1)=	8.5	OFF(scan2)=	8.7	ERROR=	0.2	FLAG= 1
C11-175-EL OFF(scan1)=	8.0	OFF(scan2)=	8.2	ERROR=	0.2	FLAG= 1
C12-130-EL OFF(scan1)=	2.8	OFF(scan2)=	2.6	ERROR=	0.2	FLAG= 1
C12-175-EL OFF(scan1)=	3.2	OFF(scan2)=	3.1	ERROR=	0.1	FLAG= 1
C13-130-EL OFF(scan1)=	3.4	OFF(scan2)=	3.2	ERROR=	0.2	FLAG= 1
C13-175-EL OFF(scan1)=	4.9	OFF(scan2)=	4.7	ERROR=	0.2	FLAG= 1
C14-130-EL OFF(scan1)=	3.7	OFF(scan2)=	5.7	ERROR=	2.0	FLAG= 1
C14-175-EL OFF(scan1)=	4.5	OFF(scan2)=	6.2	ERROR=	1.7	FLAG= 1
E02-130-EL OFF(scan1)=	0.8	OFF(scan2)=	0.8	ERROR=	0.0	FLAG= 1
E02-175-EL OFF(scan1)=	1.0	OFF(scan2)=	1.1	ERROR=	0.1	FLAG= 1
E03-130-EL OFF(scan1)=	4.4	OFF(scan2)=	4.2	ERROR=	0.2	FLAG= 1
E03-175-EL OFF(scan1)=	4.0	OFF(scan2)=	3.7	ERROR=	0.3	FLAG= 1
E04-130-EL OFF(scan1)=	1.6	OFF(scan2)=	2.4	ERROR=	0.8	FLAG= 1
E04-175-EL OFF(scan1)=	1.9	OFF(scan2)=	2.7	ERROR=	0.8	FLAG= 1
E05-130-EL OFF(scan1)=	8.3	OFF(scan2)=	7.8	ERROR=	0.5	FLAG= 1
E05-175-EL OFF(scan1)=	9.3	OFF(scan2)=	8.7	ERROR=	0.6	FLAG= 1
E06-130-EL OFF(scan1)=	0.0	OFF(scan2)=	0.0	ERROR=	0.0	FLAG= 0
E06-175-EL OFF(scan1)=	0.0	OFF(scan2)=	0.0	ERROR=	0.0	FLAG= 0
S01-130-EL OFF(scan1)=	7.7	OFF(scan2)=	7.9	ERROR=	0.2	FLAG= 1
S01-175-EL OFF(scan1)=	8.2	OFF(scan2)=	8.3	ERROR=	0.1	FLAG= 1
S02-130-EL OFF(scan1)=	4.8	OFF(scan2)=	7.7	ERROR=	2.9	FLAG= 1
S02-175-EL OFF(scan1)=	4.9	OFF(scan2)=	7.9	ERROR=	3.0	FLAG= 1
S03-130-EL OFF(scan1)=	3.9	OFF(scan2)=	3.0	ERROR=	0.9	FLAG= 1
S03-175-EL OFF(scan1)=	3.3	OFF(scan2)=	2.3	ERROR=	1.0	FLAG= 1
S04-130-EL OFF(scan1)=	3.1	OFF(scan2)=	9.6	ERROR=	6.5	FLAG= 1
S04-175-EL OFF(scan1)=	3.5	OFF(scan2)=	10.0	ERROR=	6.5	FLAG= 1
S06-130-EL OFF(scan1)=	0.8	OFF(scan2)=	1.4	ERROR=	0.6	FLAG= 1
S06-175-EL OFF(scan1)=	1.2	OFF(scan2)=	1.8	ERROR=	0.6	FLAG= 1

W01-130-EL	OFF(scan1)=	2.9	OFF(scan2)=	3.9	ERROR=	1.0	FLAG=	1
W01-175-EL	OFF(scan1)=	2.9	OFF(scan2)=	3.9	ERROR=	1.0	FLAG=	1
W02-130-EL	OFF(scan1)=	6.5	OFF(scan2)=	6.5	ERROR=	0.0	FLAG=	1
W02-175-EL	OFF(scan1)=	6.7	OFF(scan2)=	6.7	ERROR=	0.0	FLAG=	1
W03-130-EL	OFF(scan1)=	-0.8	OFF(scan2)=	0.8	ERROR=	1.6	FLAG=	1
W03-175-EL	OFF(scan1)=	0.1	OFF(scan2)=	1.7	ERROR=	1.6	FLAG=	1
W04-130-EL	OFF(scan1)=	1.8	OFF(scan2)=	1.6	ERROR=	0.2	FLAG=	1
W04-175-EL	OFF(scan1)=	0.3	OFF(scan2)=	0.3	ERROR=	0.0	FLAG=	1
W05-130-EL	OFF(scan1)=	1.8	OFF(scan2)=	4.6	ERROR=	2.8	FLAG=	1
W05-175-EL	OFF(scan1)=	2.7	OFF(scan2)=	5.7	ERROR=	3.0	FLAG=	1
W06-130-EL	OFF(scan1)=	-1.9	OFF(scan2)=	-2.0	ERROR=	0.1	FLAG=	1
W06-175-EL	OFF(scan1)=	-1.8	OFF(scan2)=	-2.0	ERROR=	0.2	FLAG=	1