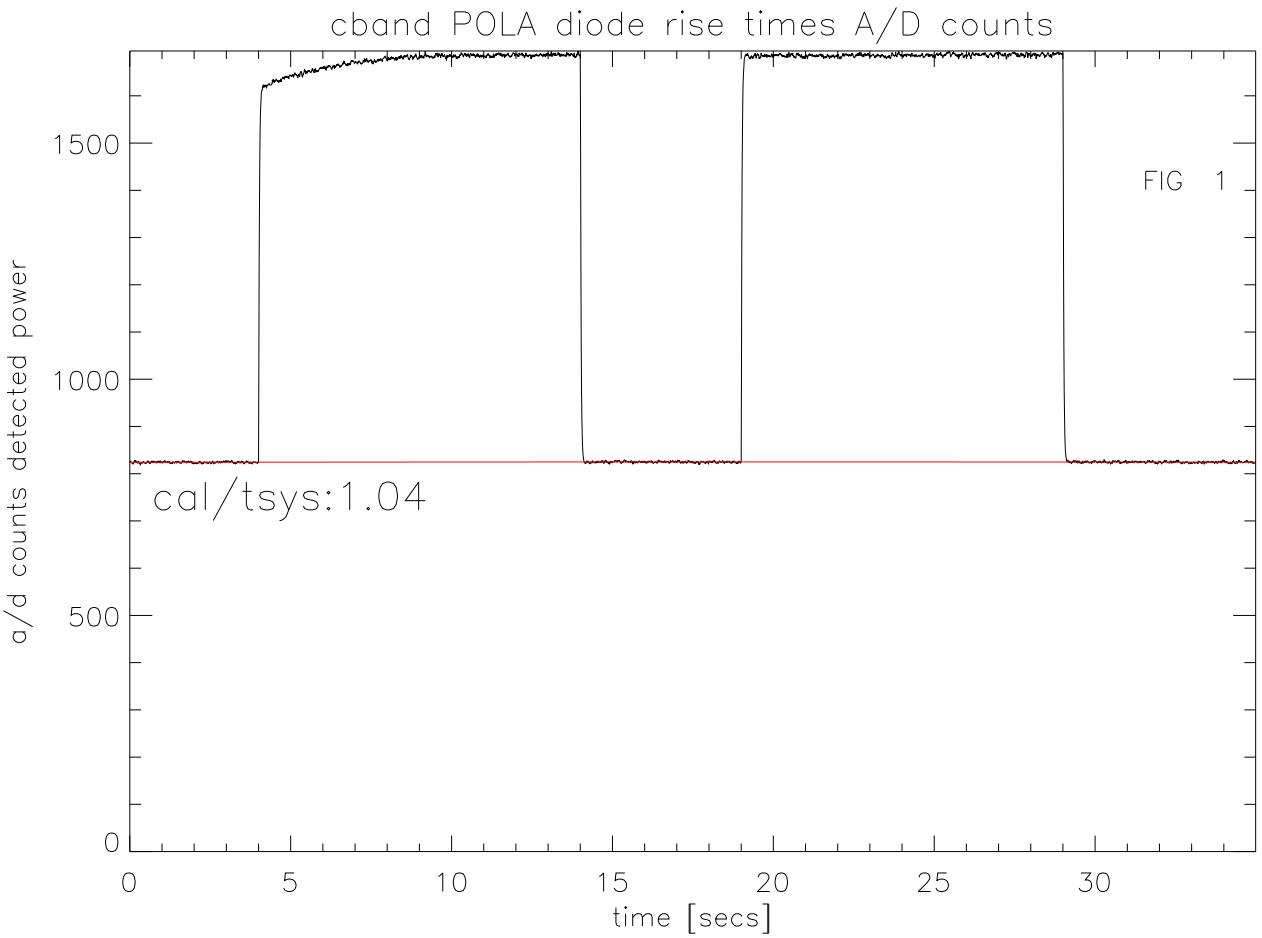
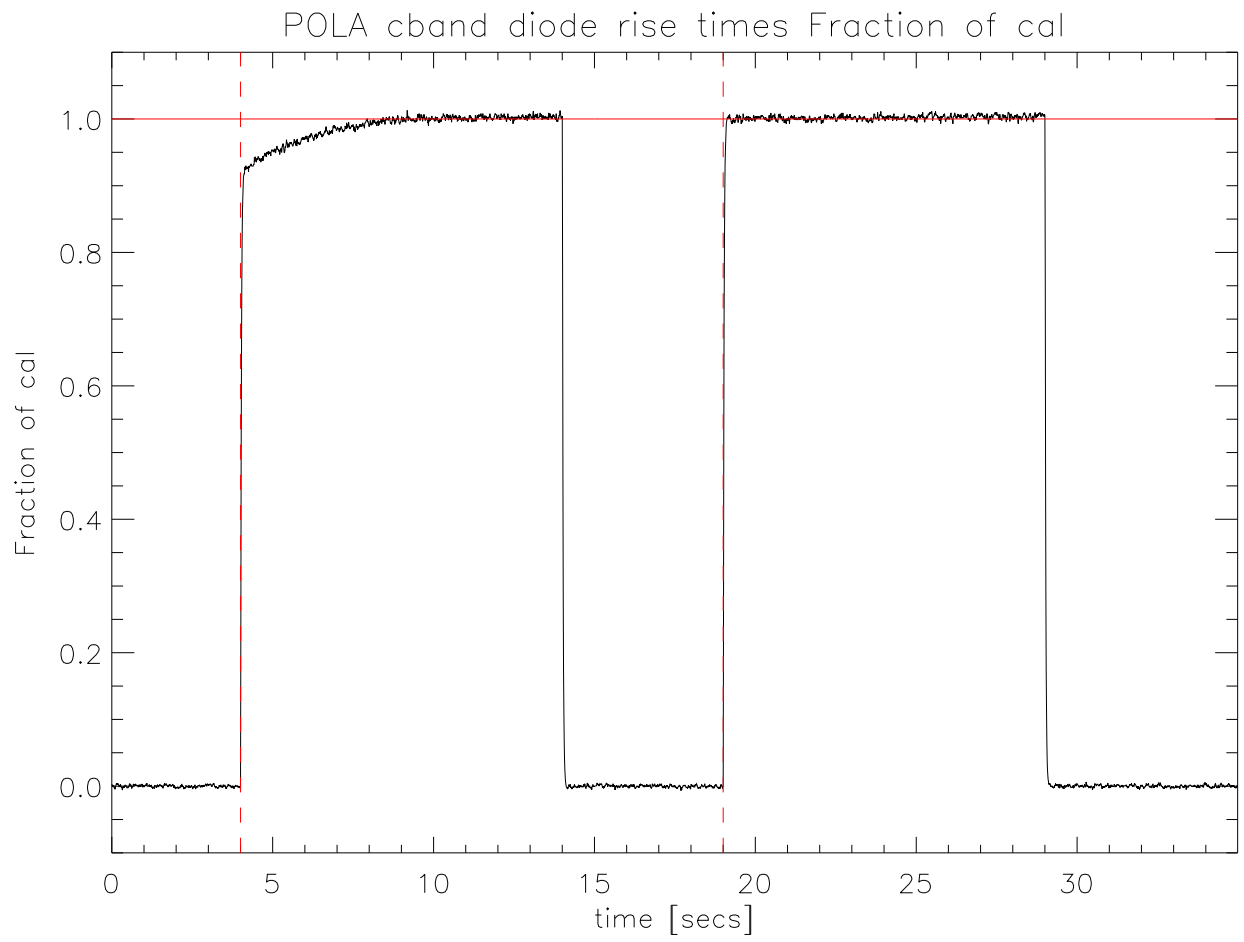
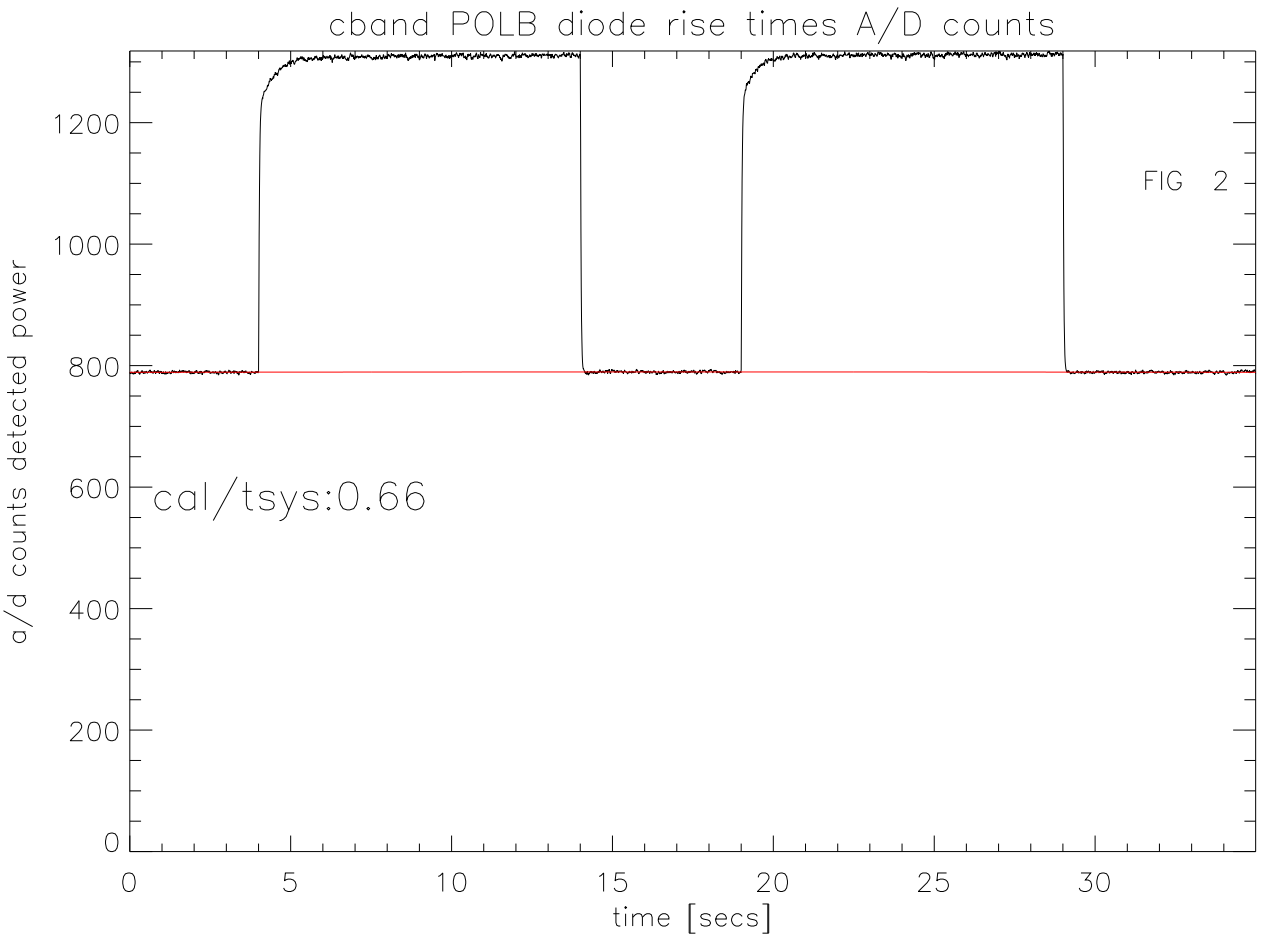
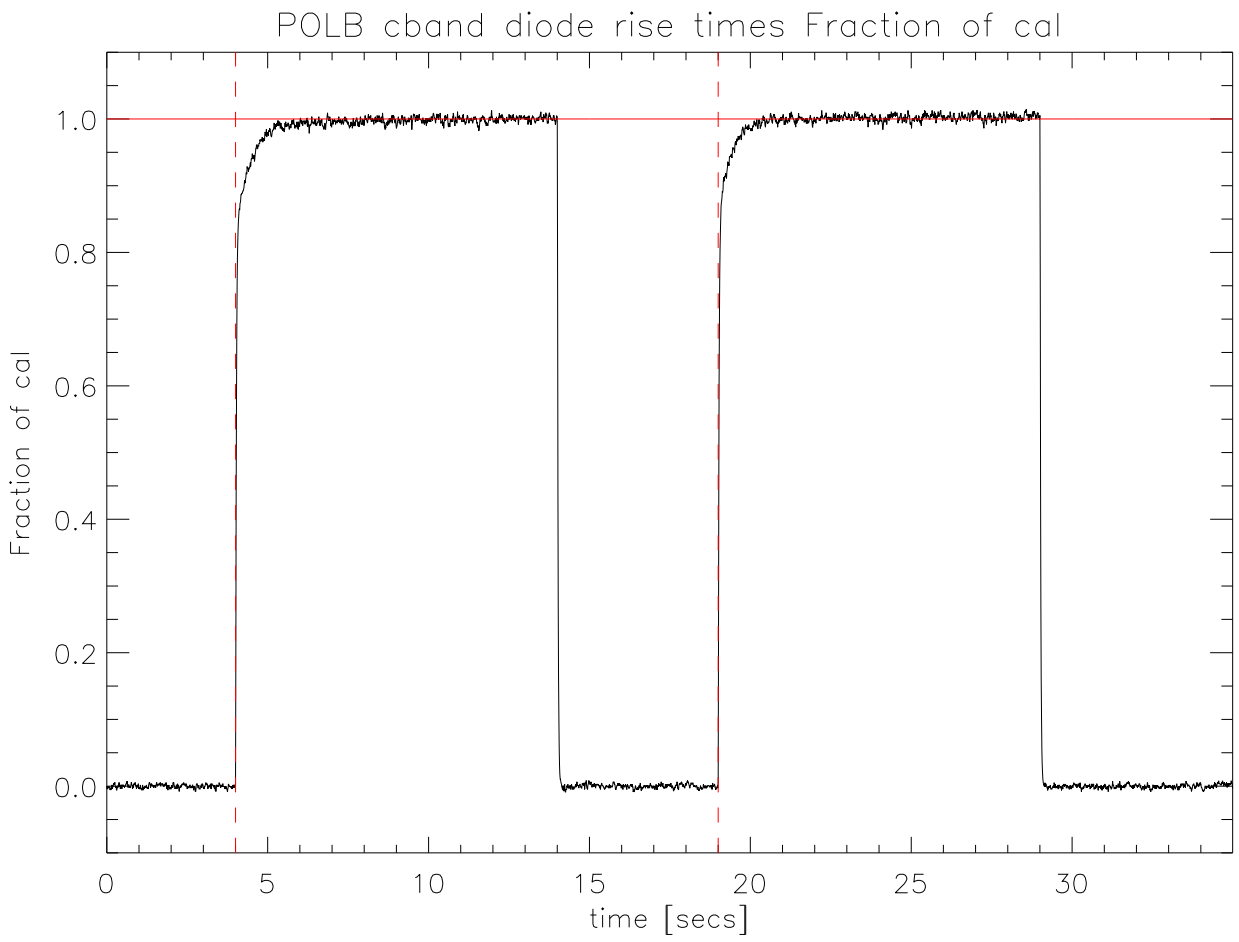
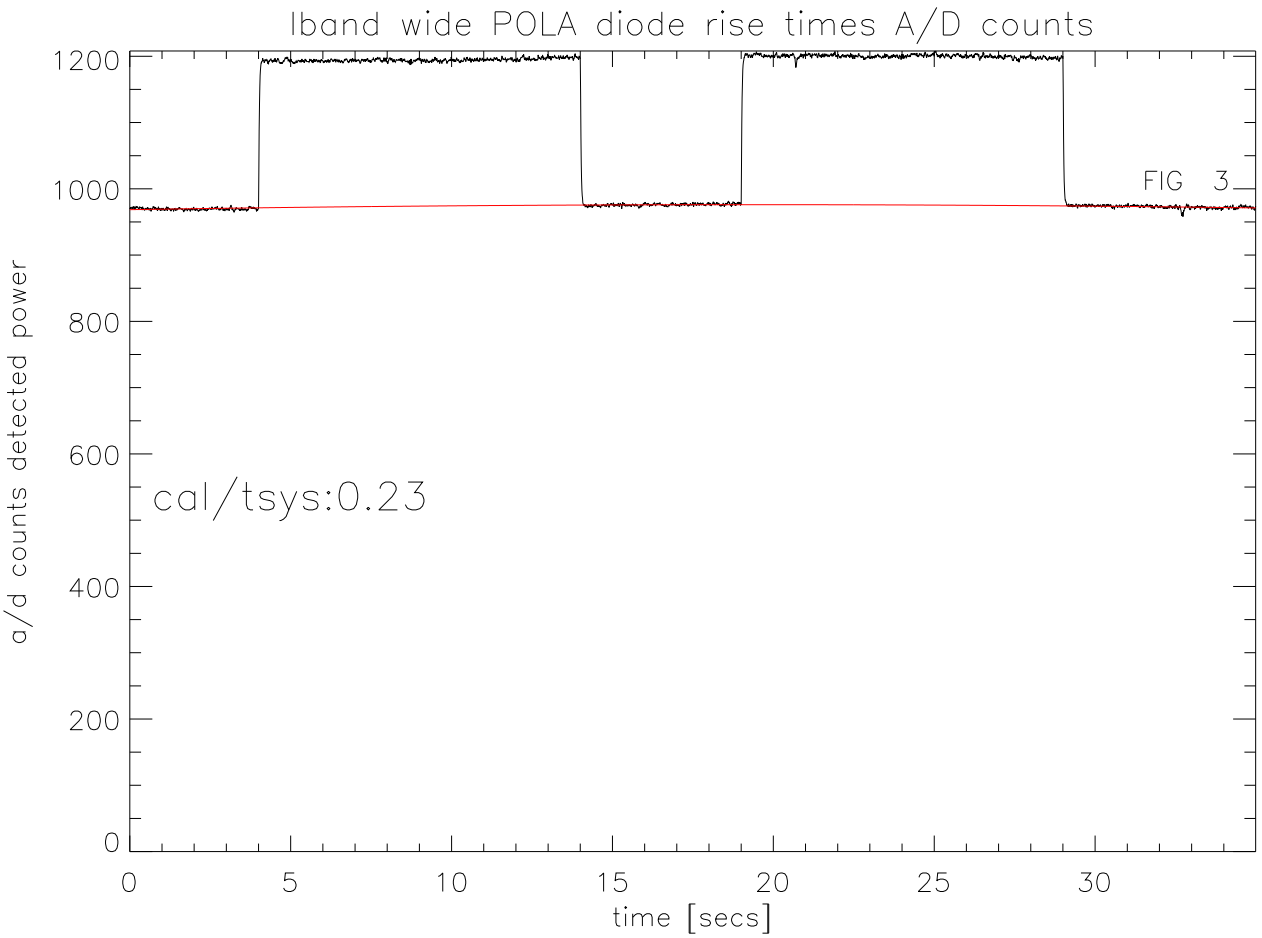
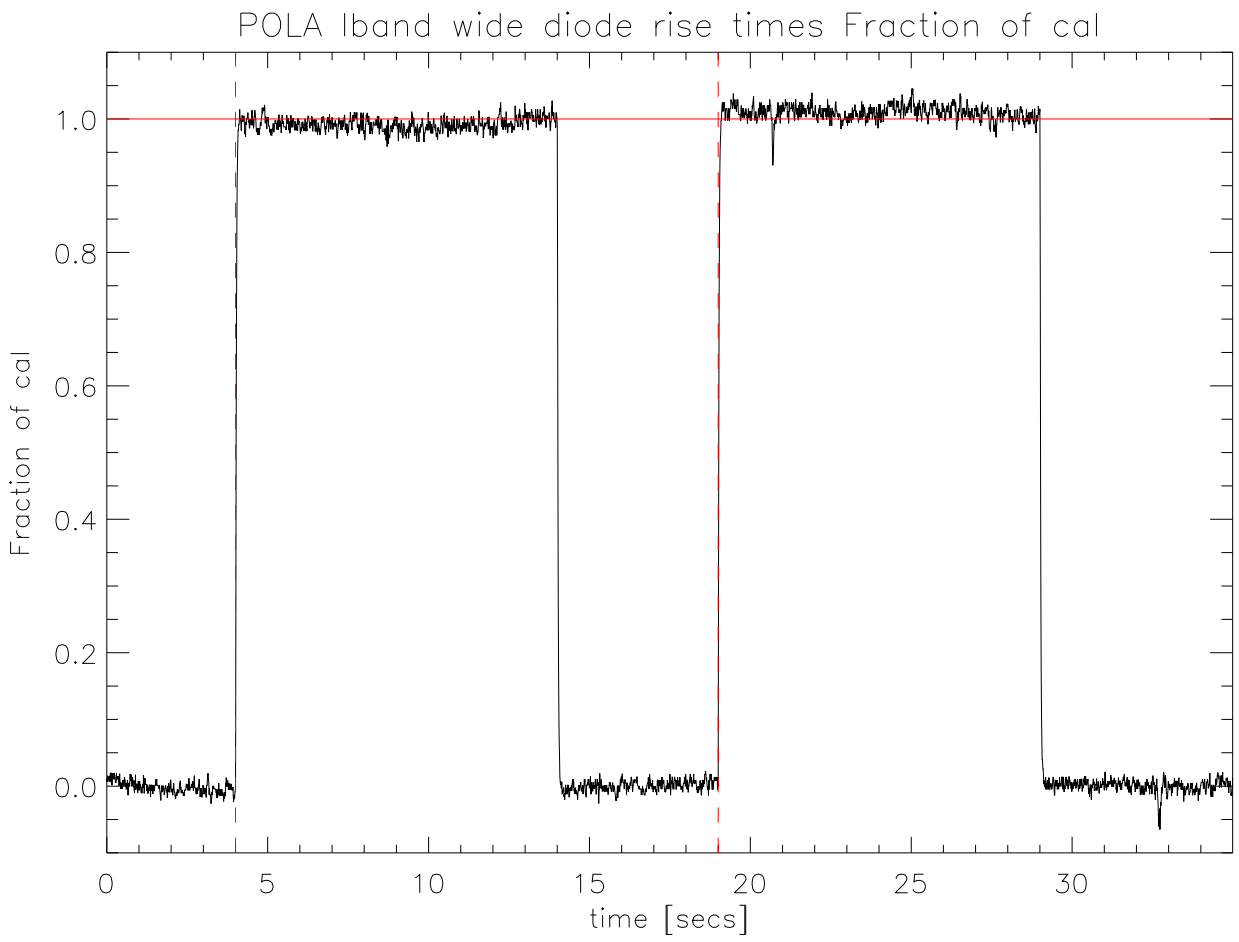

cband POLA diode rise times A/D counts
FIG 1
a/d counts detected power
1500
1000
500
0
cal/tsys:1.04
0
5
10
15
20
25
30
time [secs]

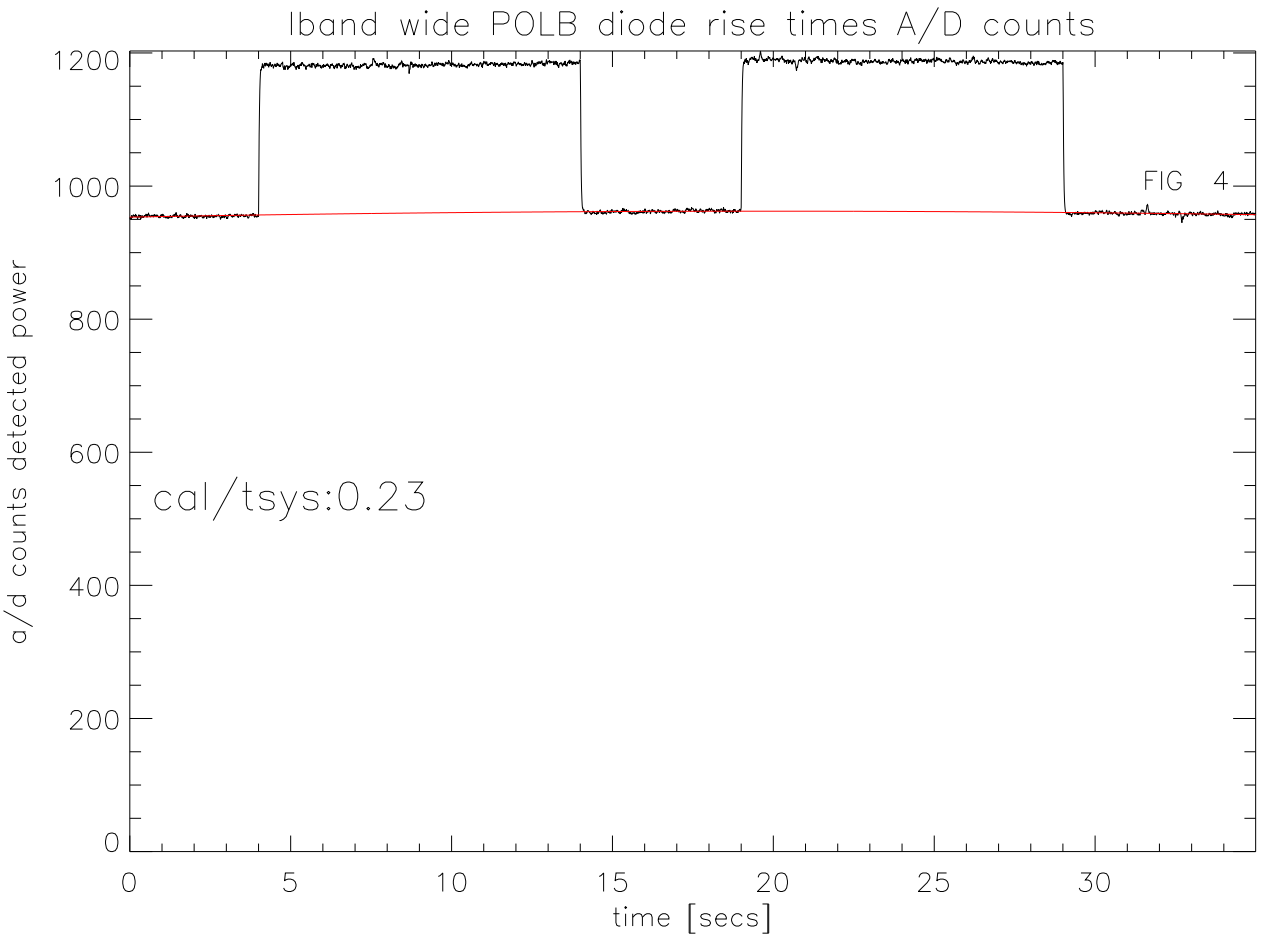

POLA cband diode rise times Fraction of cal
Fraction of cal
1.0
0.8
0.6
0.4
0.2
0.0
0
5
10
15
20
25
30
time [secs]

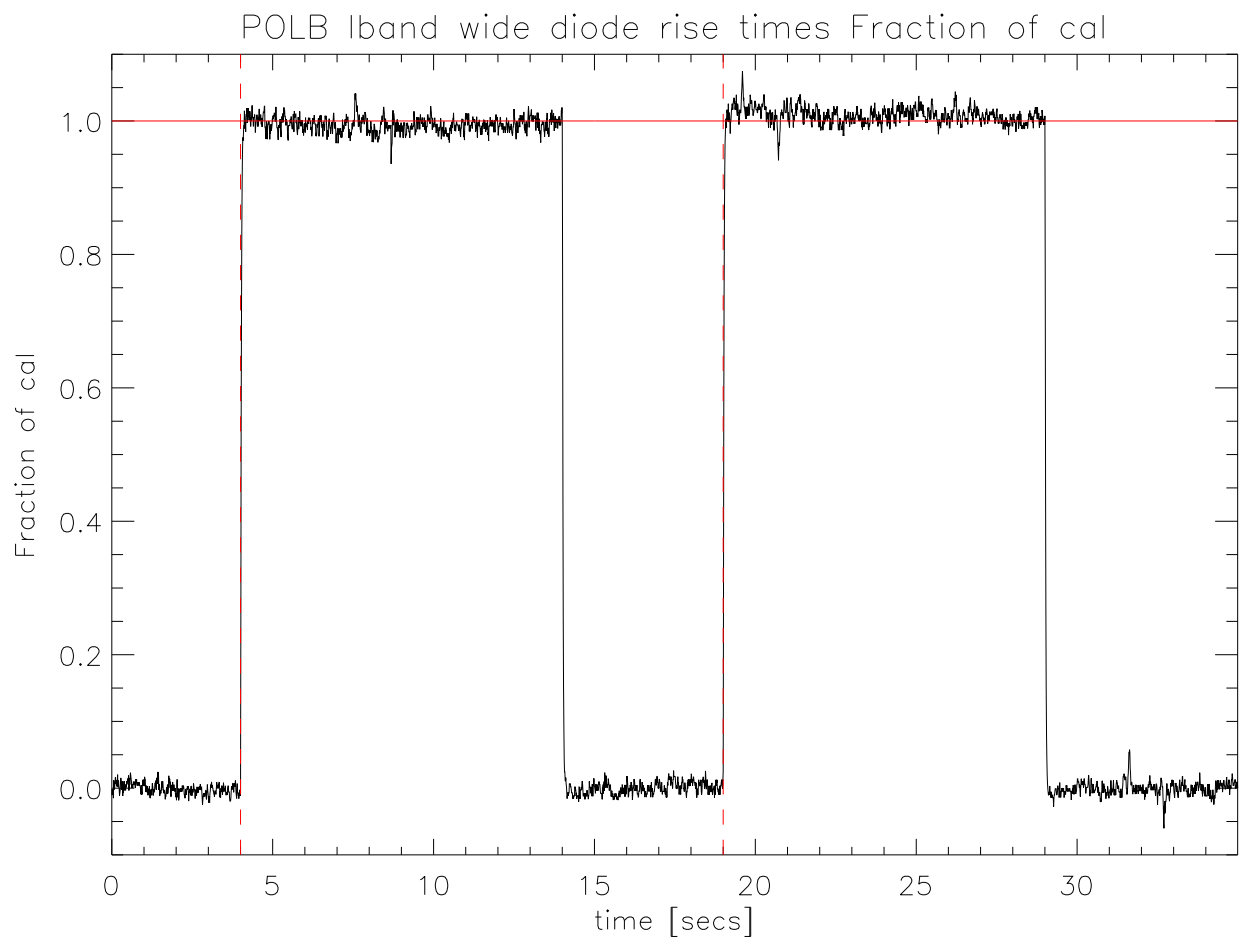

cband POLB diode rise times A/D counts
FIG 2
a/d counts detected power
cal/tsys:0.66
time [secs]

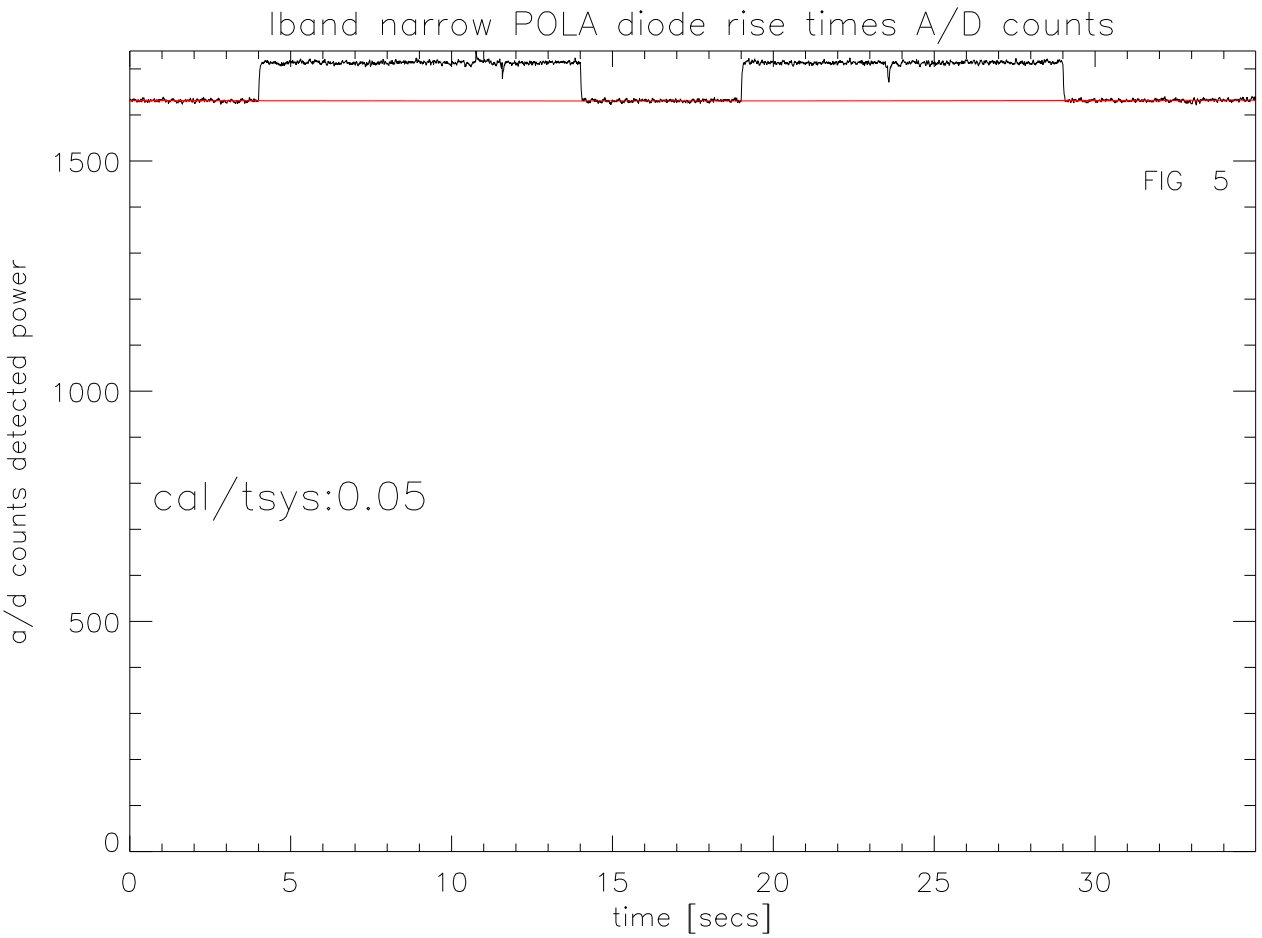

POLB cband diode rise times Fraction of cal
Fraction of cal
time [secs]

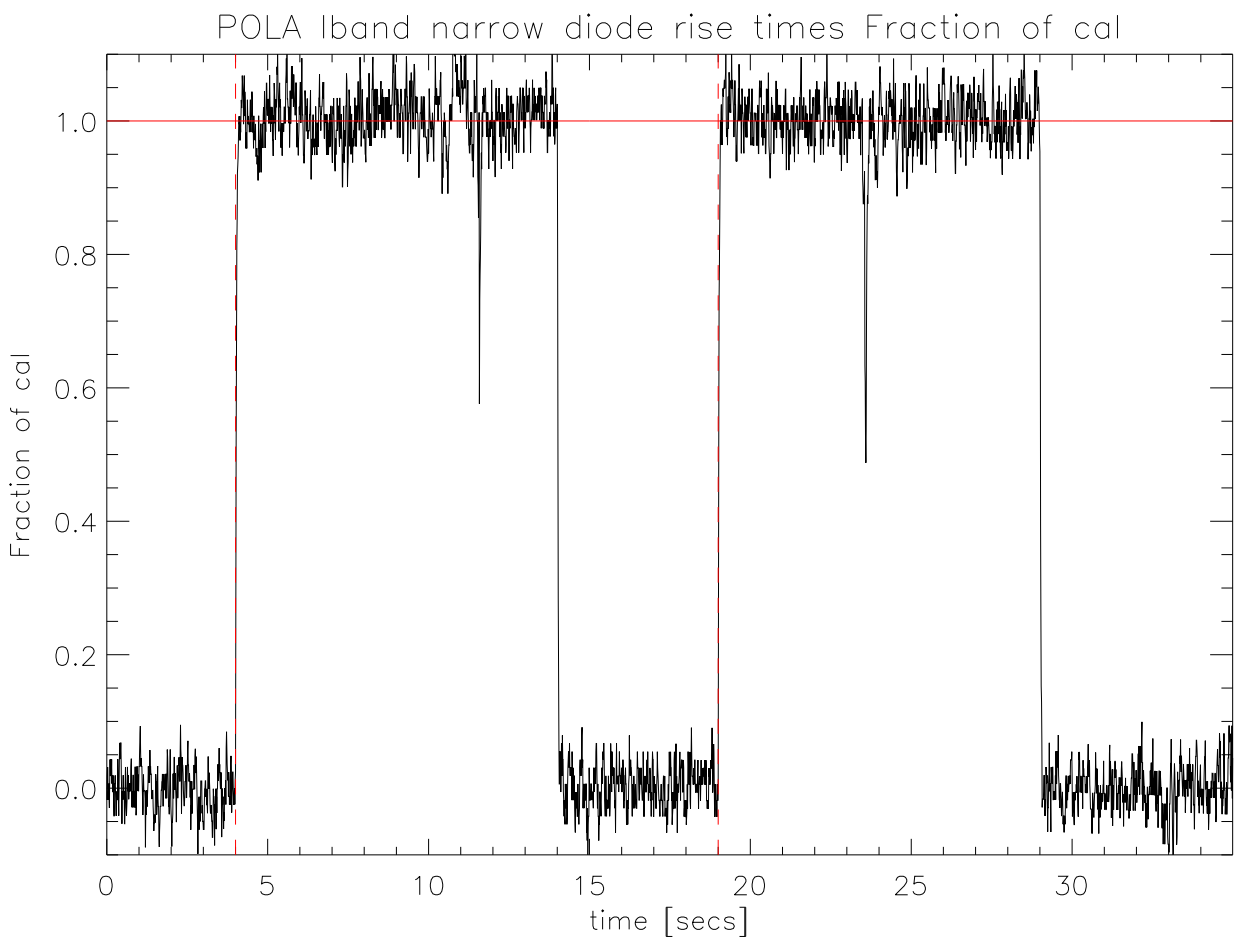

Iband wide POLA diode rise times A/D counts
FIG 3
a/d counts detected power
cal/tsys:0.23
time [secs]

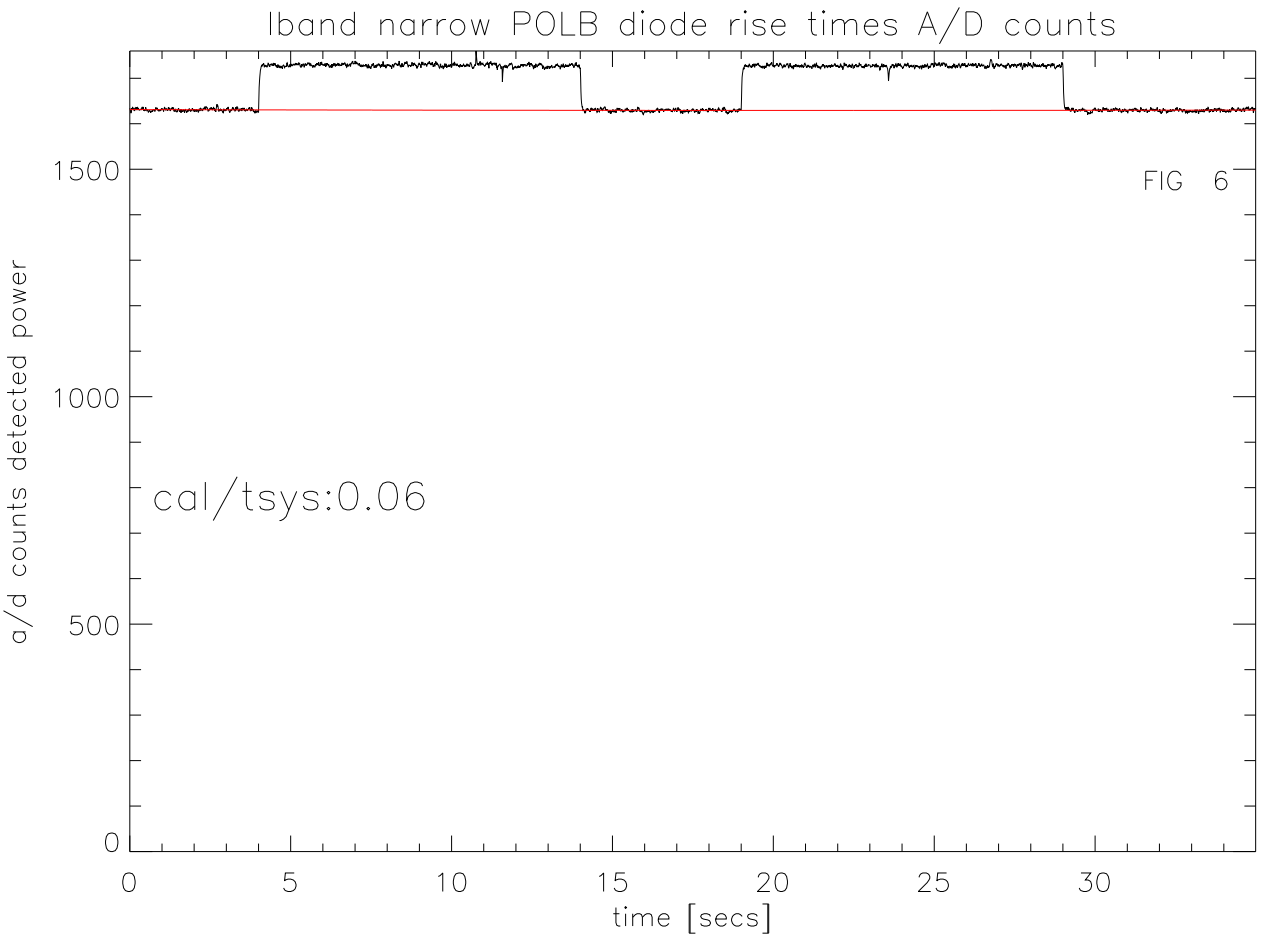

POLA Iband wide diode rise times Fraction of cal
Fraction of cal
time [secs]

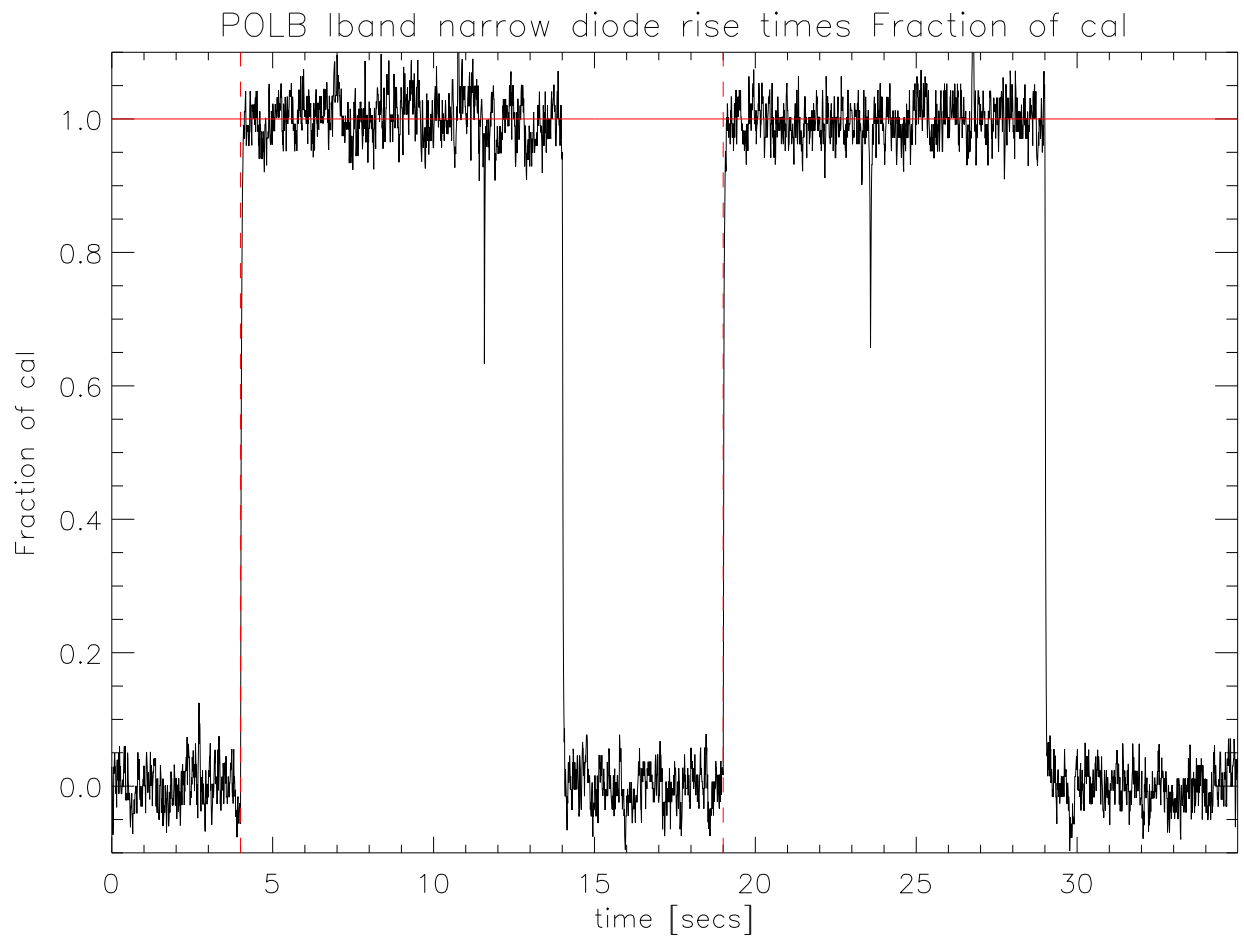

Iband wide POLB diode rise times A/D counts
FIG 4
cal/tsys:0.23
a/d counts detected power
time [secs]
0
200
400
600
800
1000
1200
0
5
10
15
20
25
30

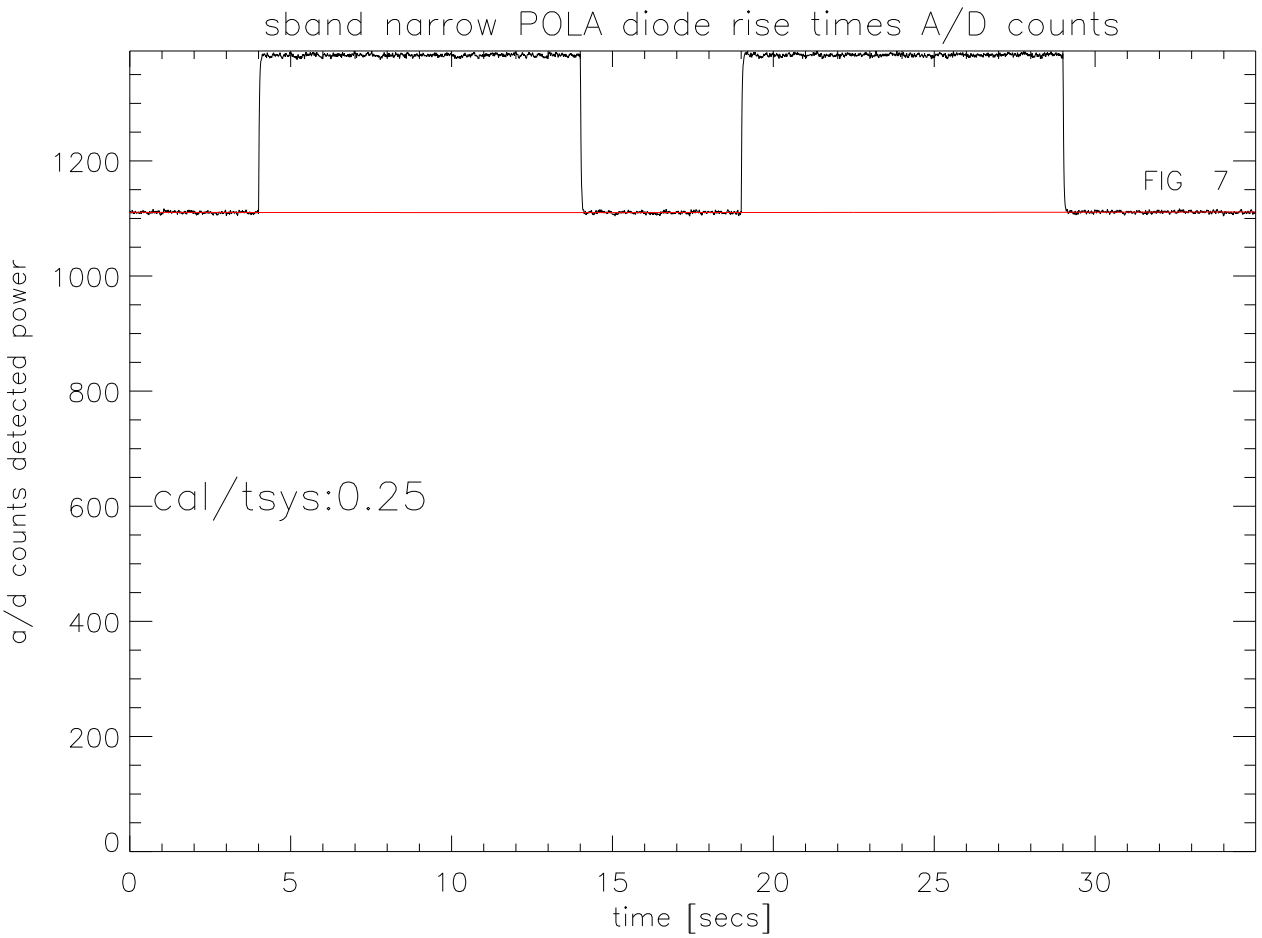

POLB Iband wide diode rise times Fraction of cal
Fraction of cal
time [secs]
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30

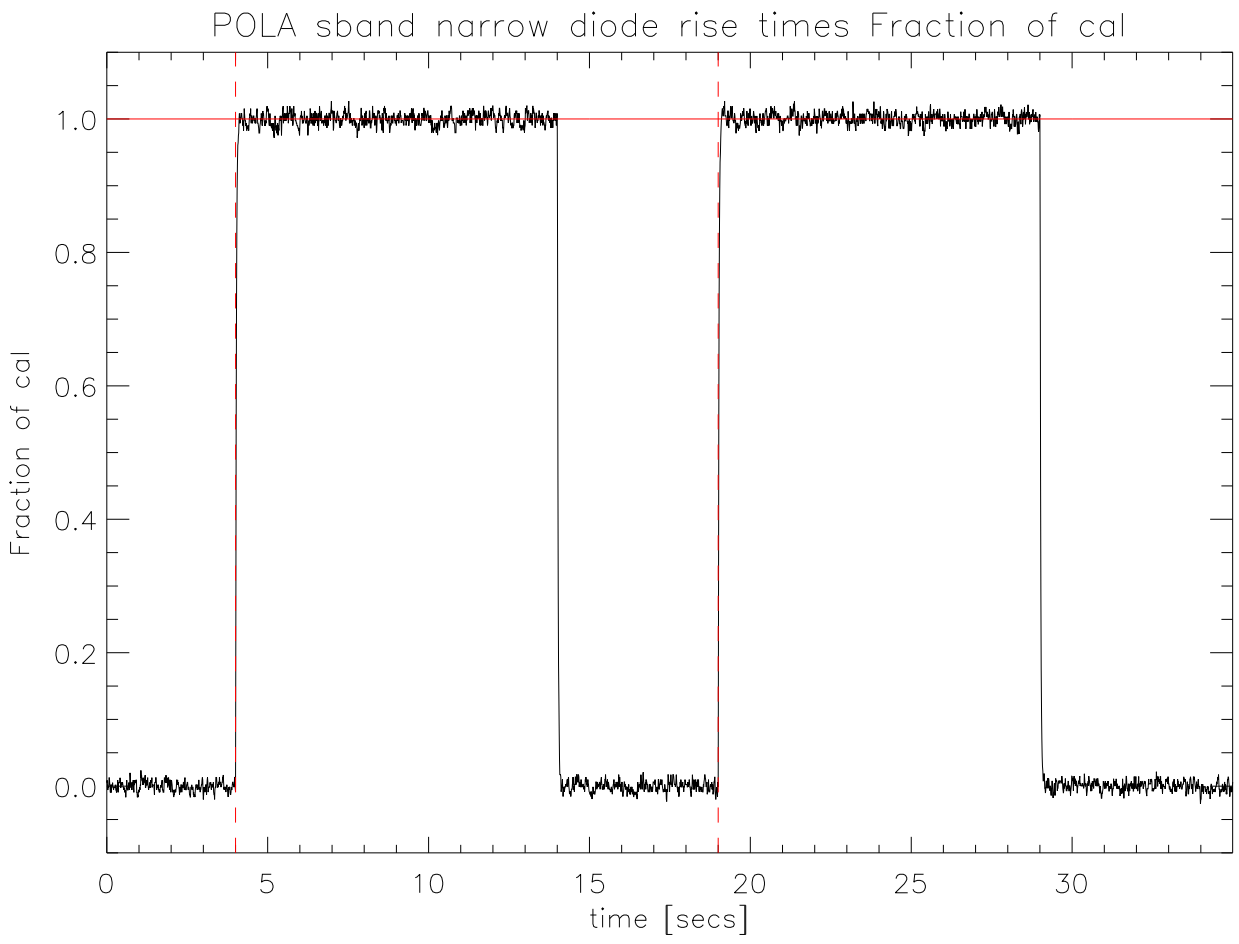

Iband narrow POLA diode rise times A/D counts
FIG 5
a/d counts detected power
1500
1000
500
0
cal/tsys:0.05
0
5
10
15
20
25
30
time [secs]

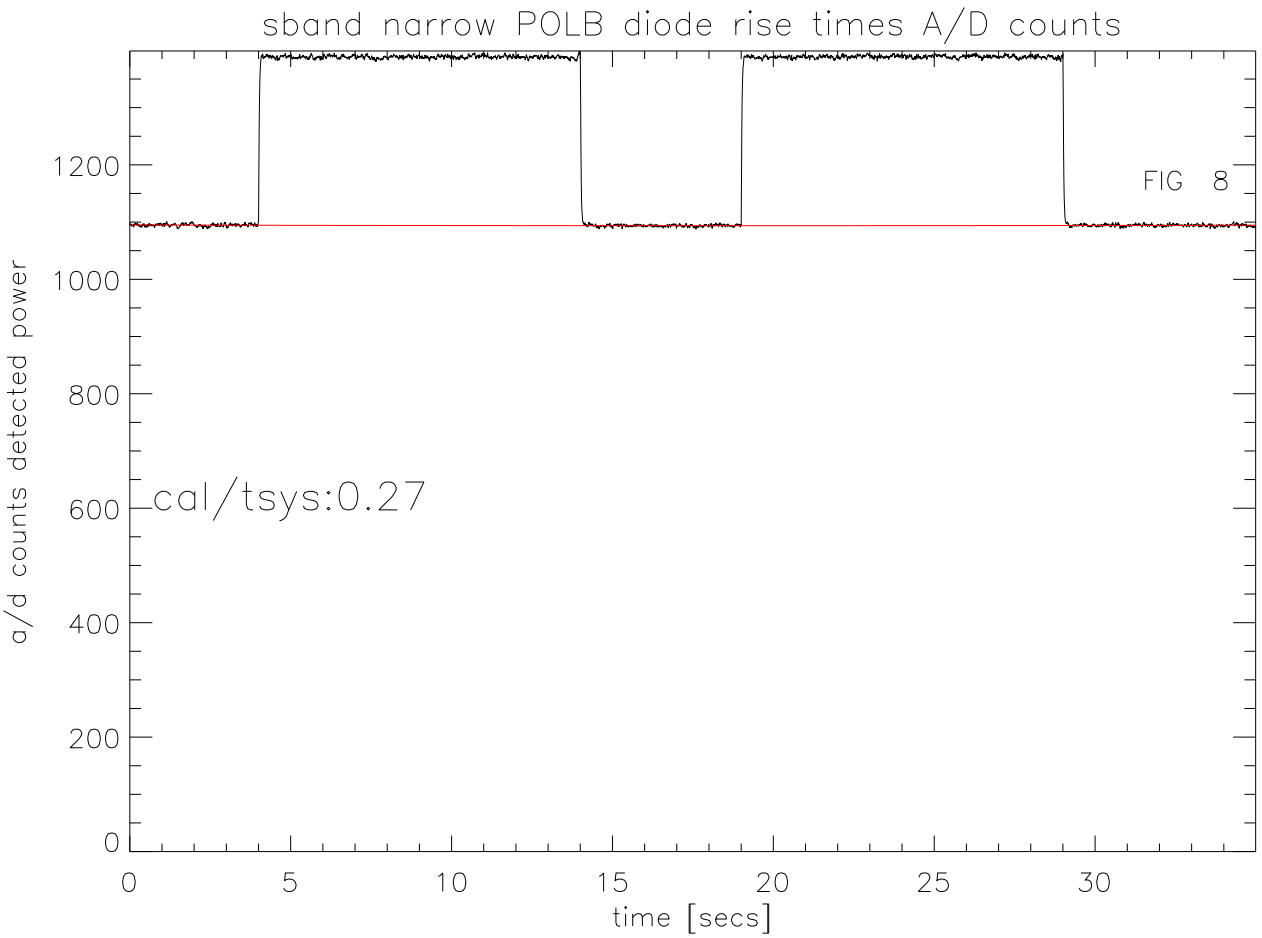

POLA Iband narrow diode rise times Fraction of cal
Fraction of cal
1.0
0.8
0.6
0.4
0.2
0.0
0
5
10
15
20
25
30
time [secs]

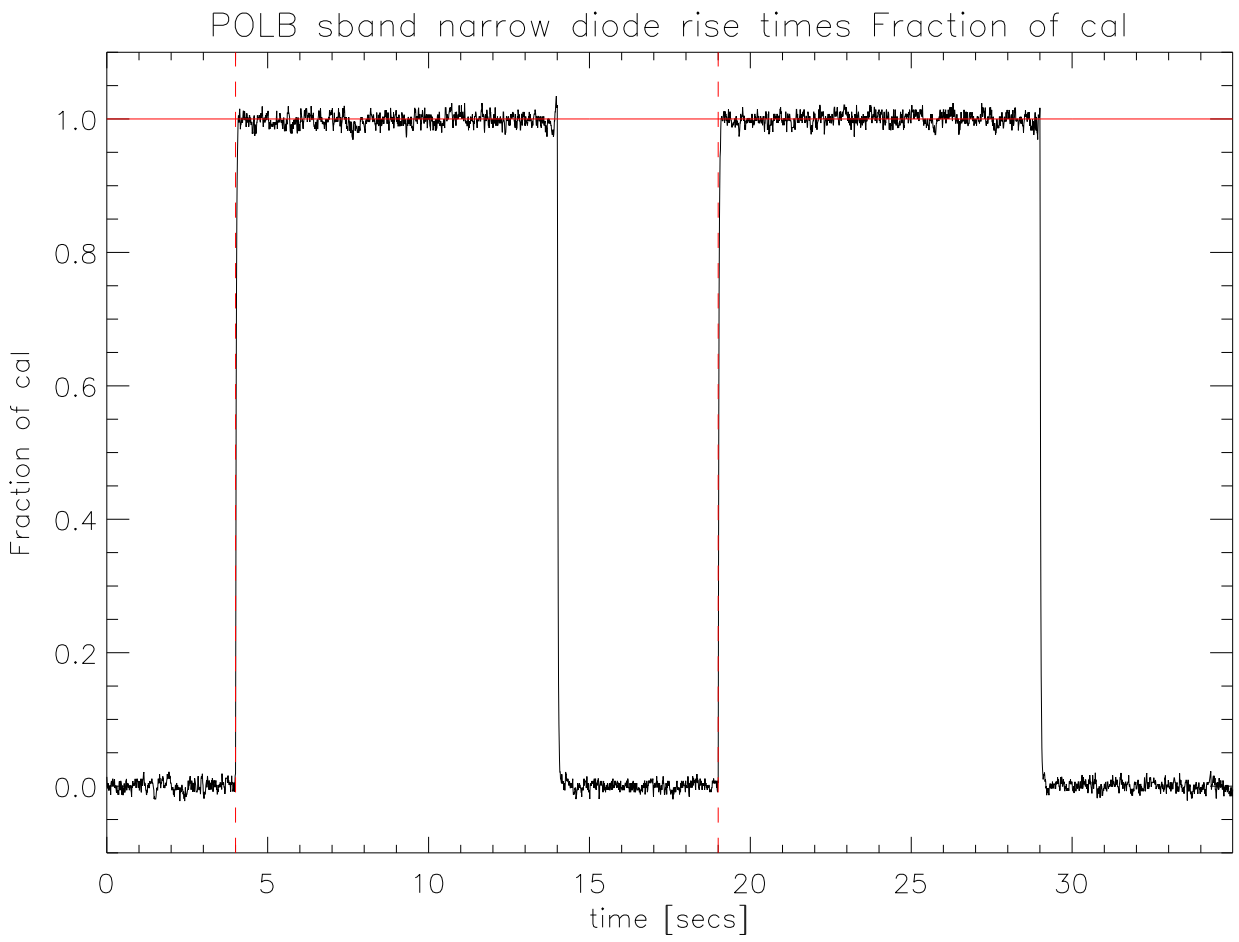

Iband narrow POLB diode rise times A/D counts
FIG 6
cal/tsys:0.06
a/d counts detected power
0
500
1000
1500
0
5
10
15
20
25
30
time [secs]

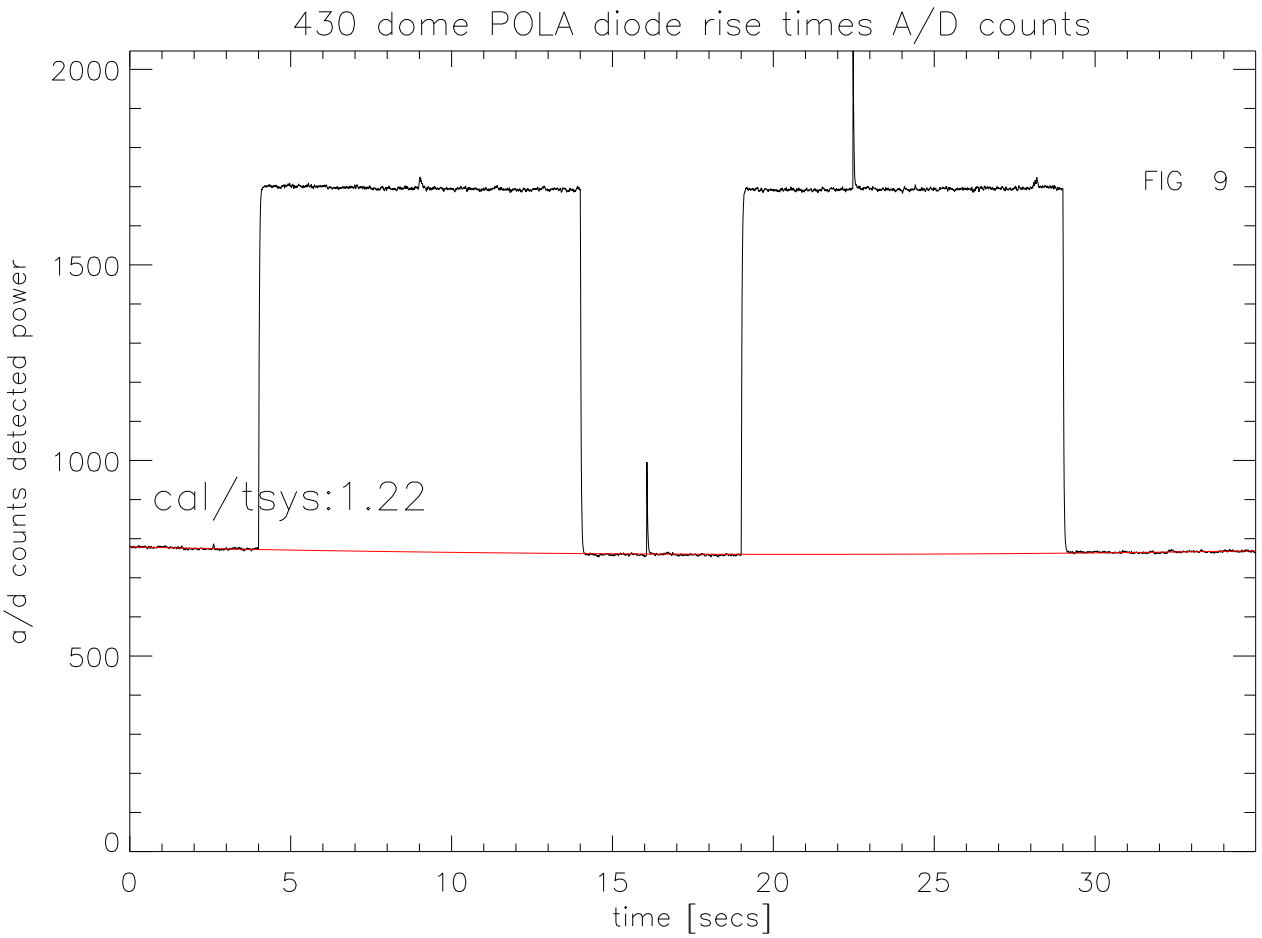

POLB Iband narrow diode rise times Fraction of cal
Fraction of cal
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
time [secs]

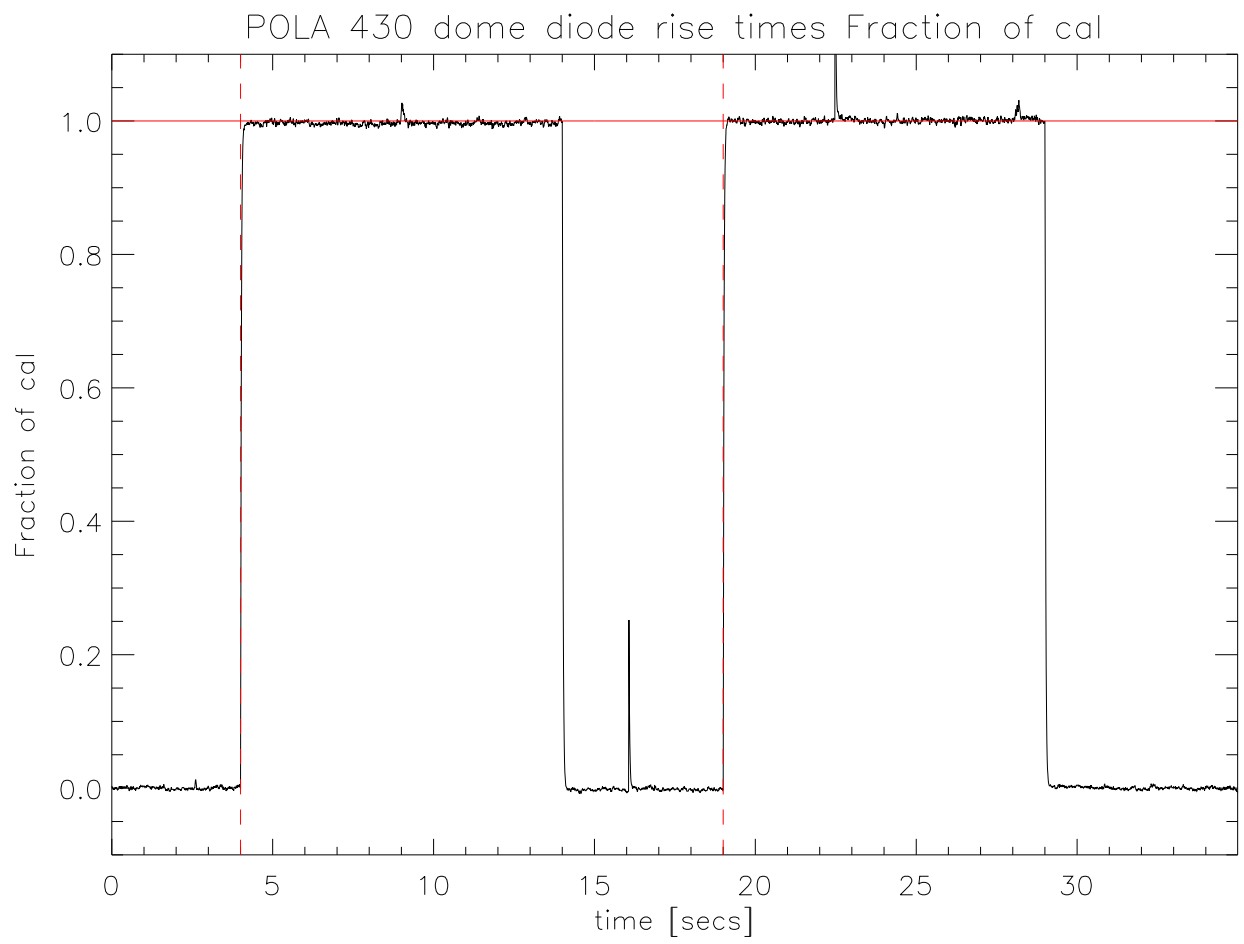

sband narrow POLA diode rise times A/D counts
FIG 7
a/d counts detected power
cal/tsys:0.25
time [secs]

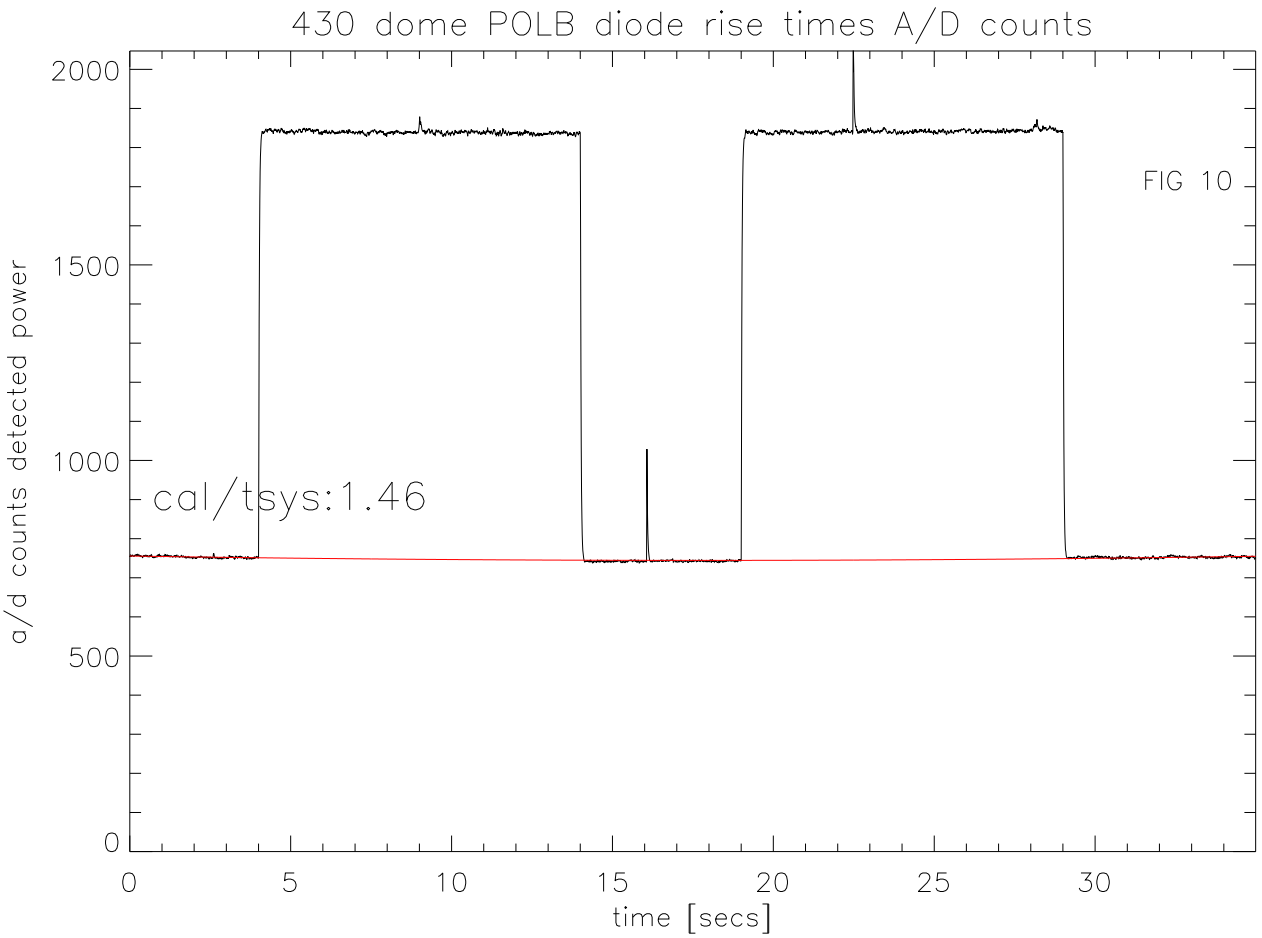

POLA sband narrow diode rise times Fraction of cal
Fraction of cal
time [secs]

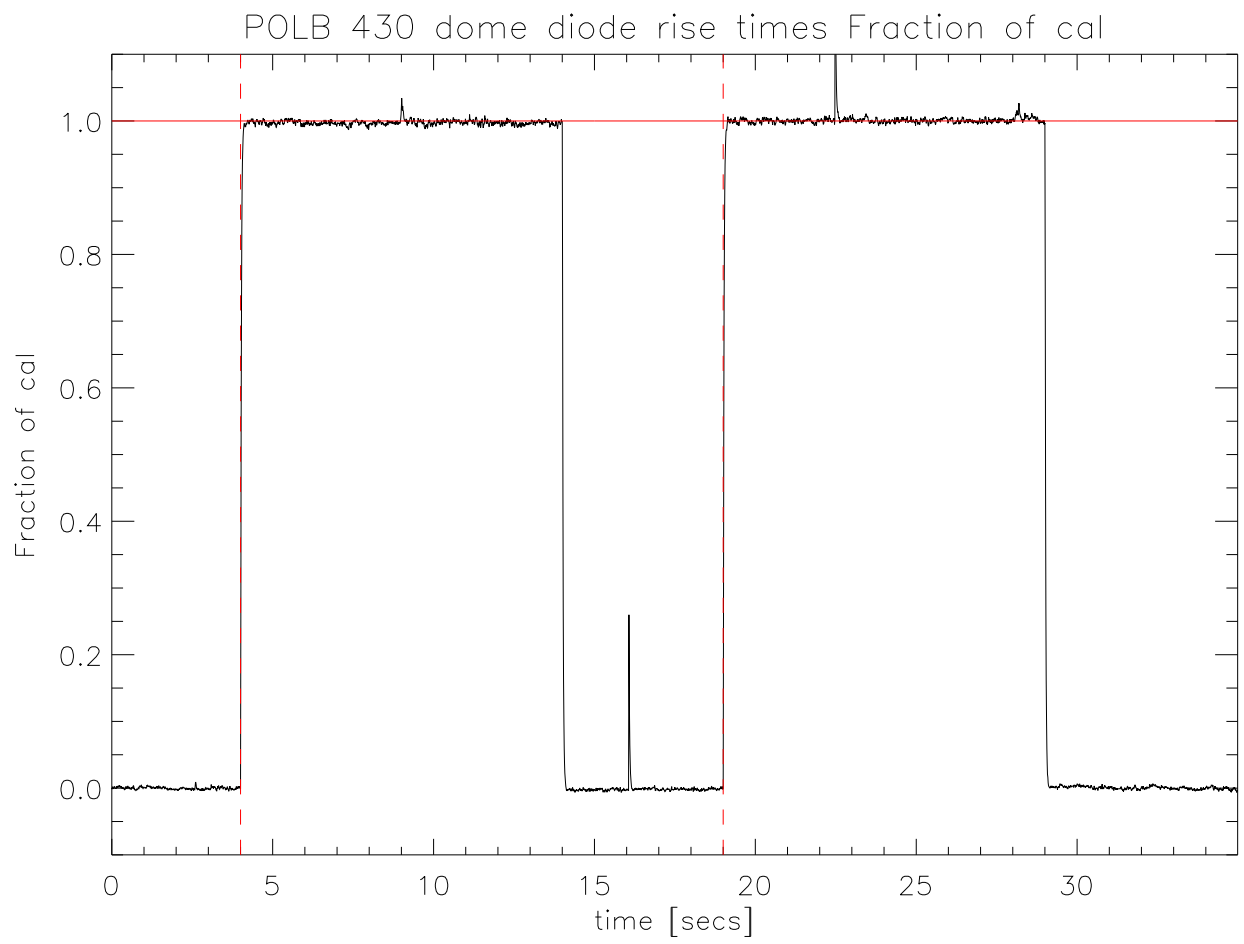

sband narrow POLB diode rise times A/D counts
FIG 8
a/d counts detected power
cal/tsys:0.27
time [secs]


POLB sband narrow diode rise times Fraction of cal
Fraction of cal
time [secs]


430 dome POLA diode rise times A/D counts
FIG 9
cal/tsys:1.22
a/d counts detected power
2000
1500
1000
500
0
0
5
10
15
20
25
30
time [secs]


POLA 430 dome diode rise times Fraction of cal
Fraction of cal
1.0
0.8
0.6
0.4
0.2
0.0
0
5
10
15
20
25
30
time [secs]


430 dome POLB diode rise times A/D counts
FIG 10
cal/tsys:1.46
a/d counts detected power
2000
1500
1000
500
0
0
5
10
15
20
25
30
time [secs]


POLB 430 dome diode rise times Fraction of cal
Fraction of cal
1.0
0.8
0.6
0.4
0.2
0.0
0
5
10
15
20
25
30
time [secs]