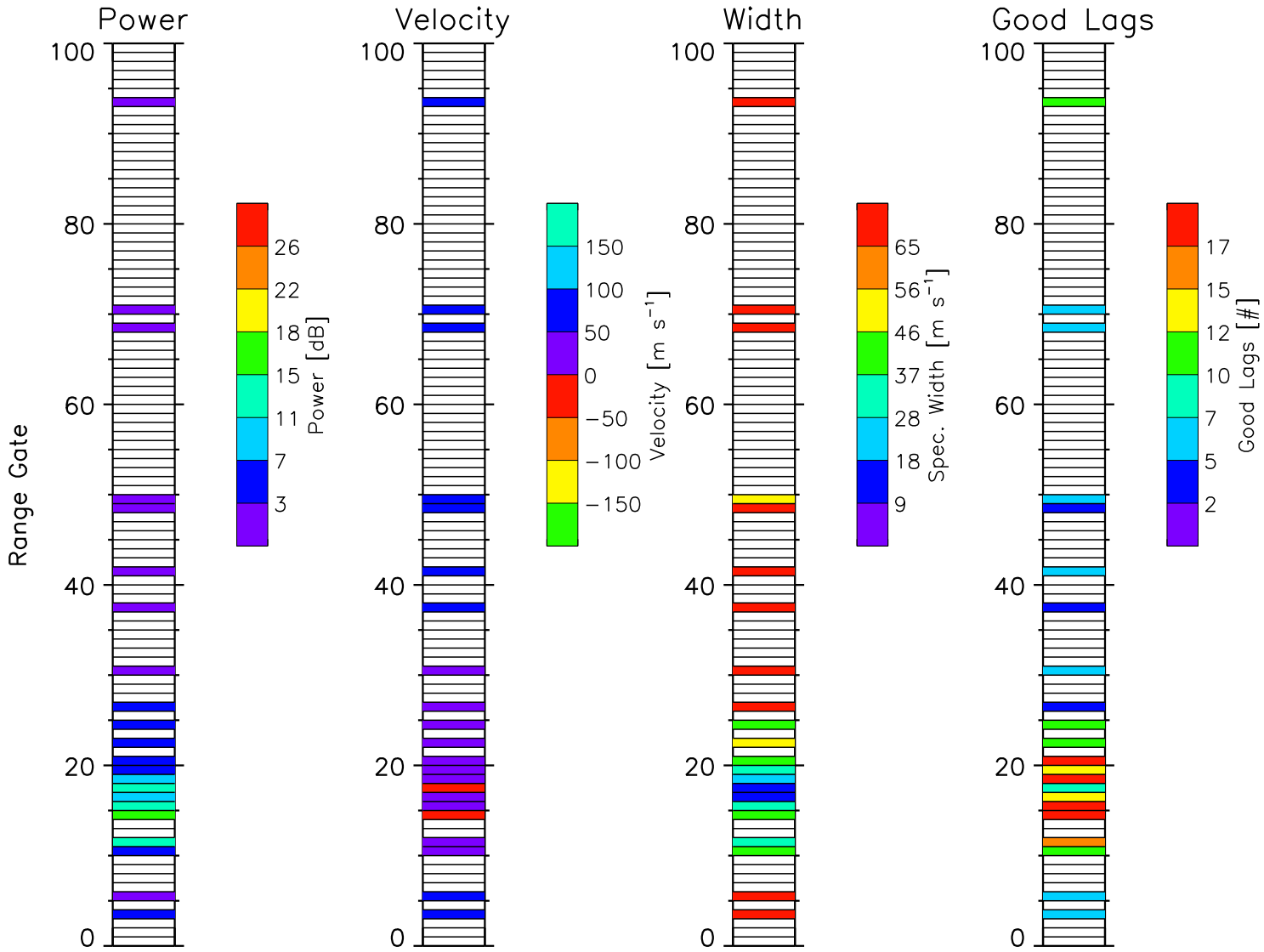
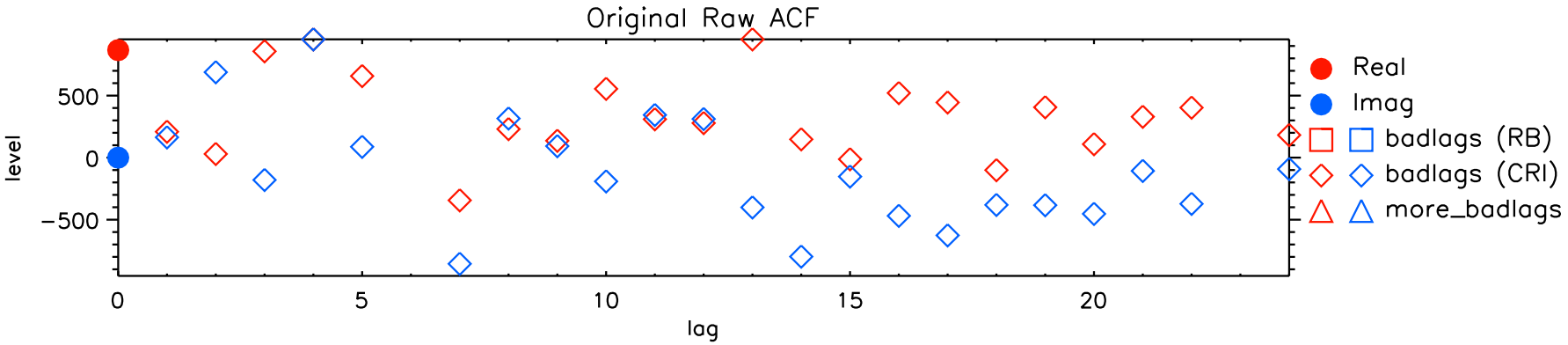
Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz Nrang: 100
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
LMFIT results



Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 0

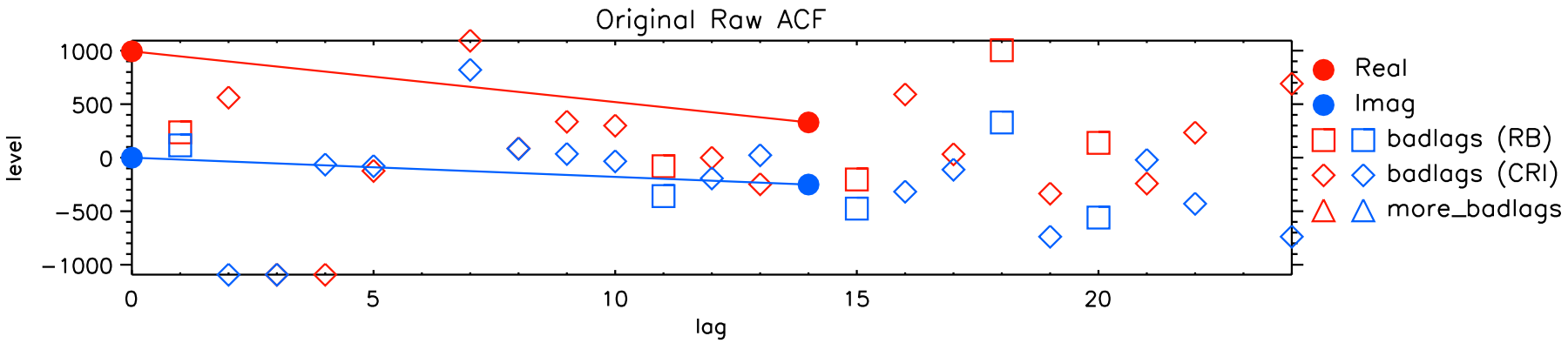
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 1

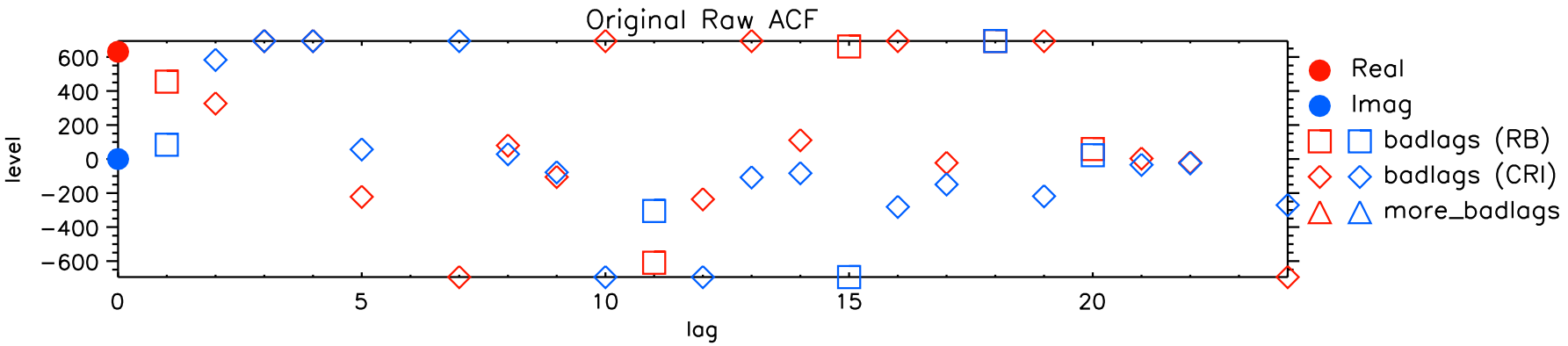
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 2

Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us

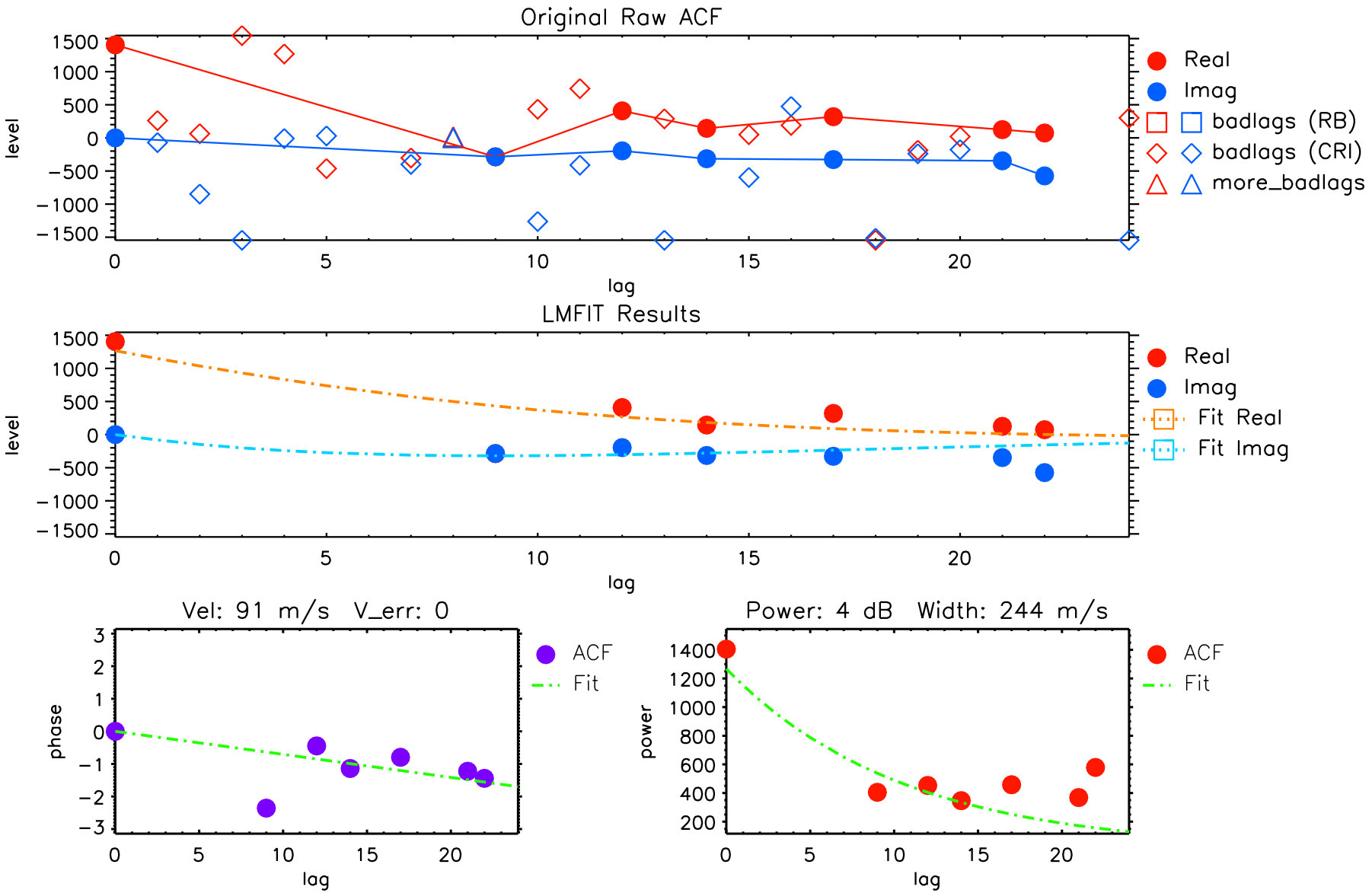


Lag 0 Power too low for a fit

Not enough good lags for a fit

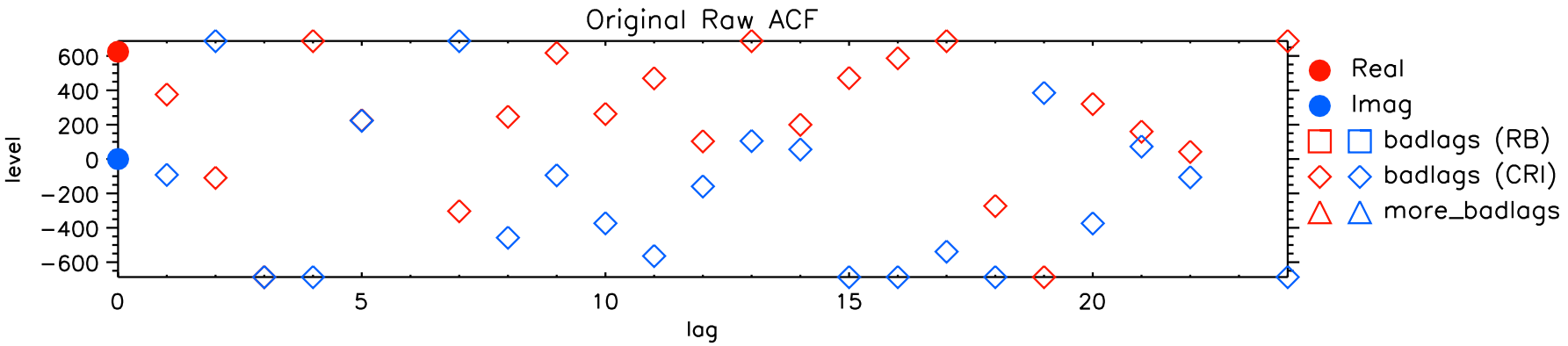
Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 3

Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 4

Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us

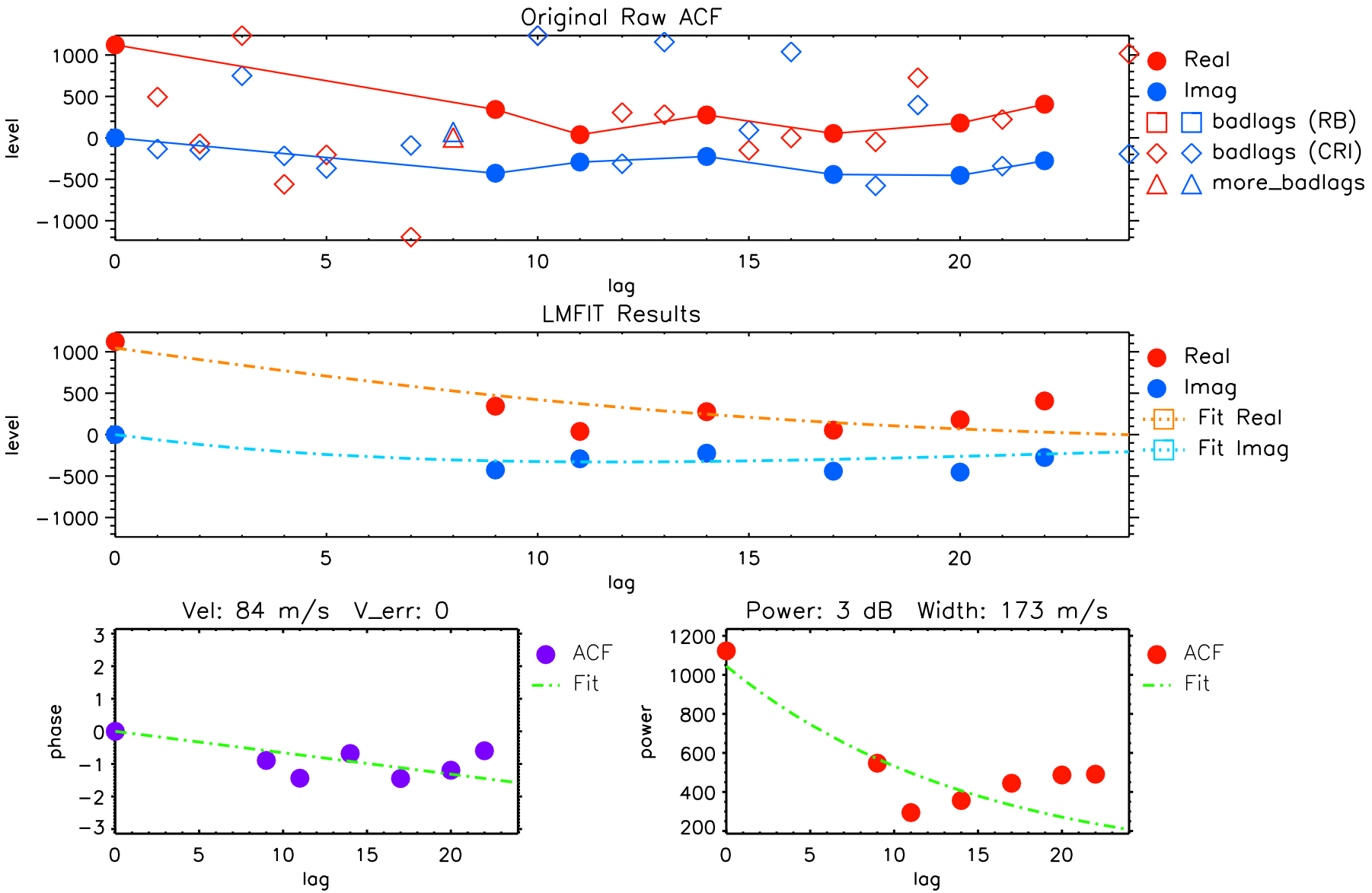


Lag 0 Power too low for a fit

Not enough good lags for a fit

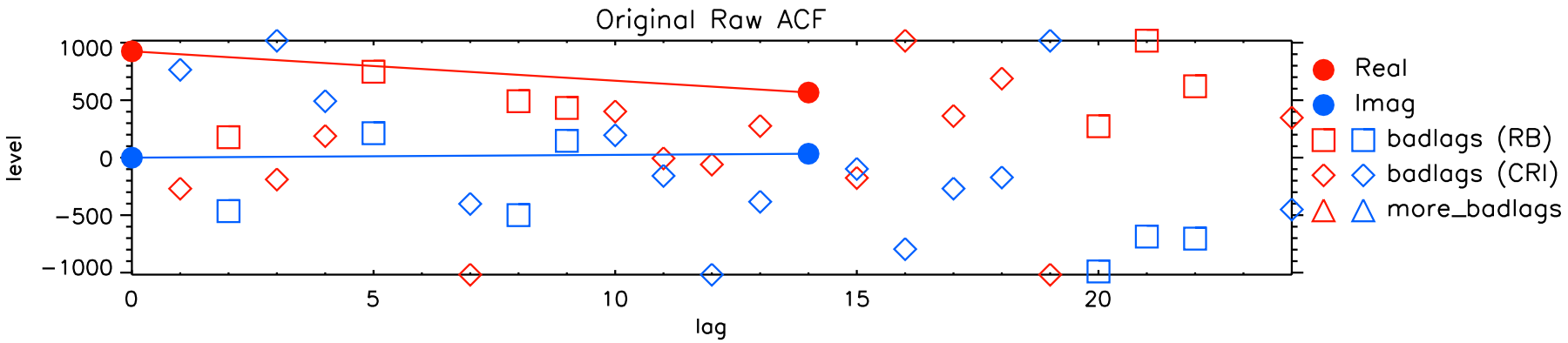
Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 5

Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 6

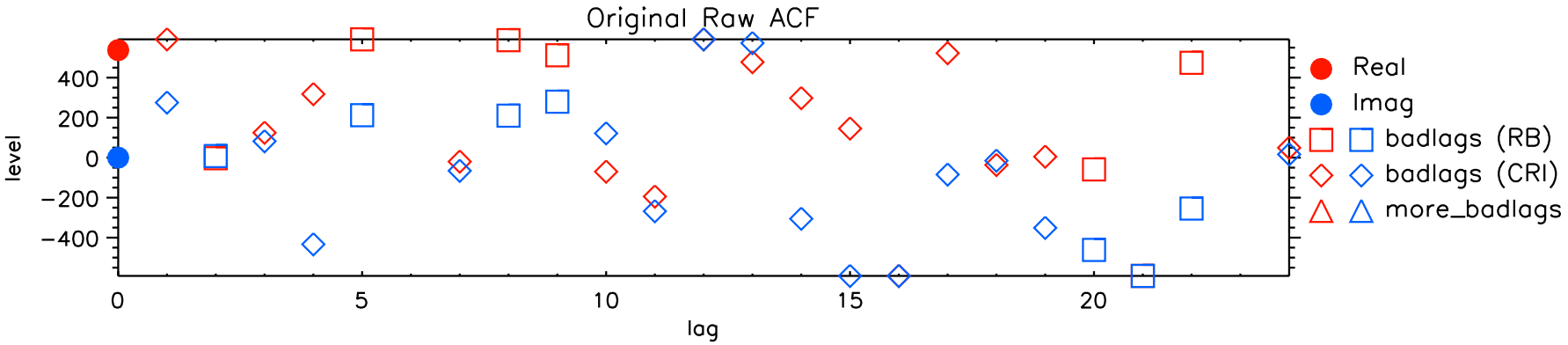
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 7

Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us

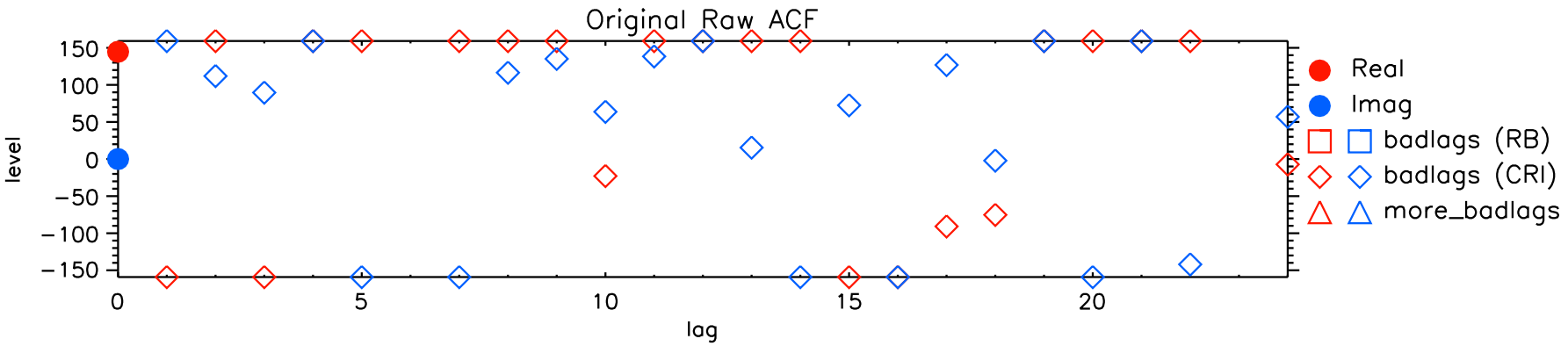


Lag 0 Power too low for a fit

Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 8

Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us

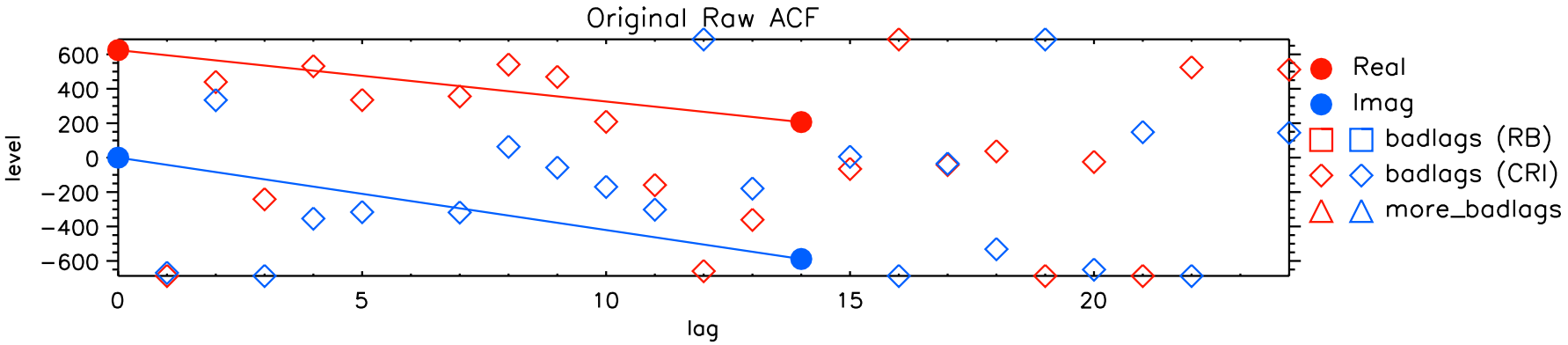


Lag 0 Power too low for a fit

Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 9

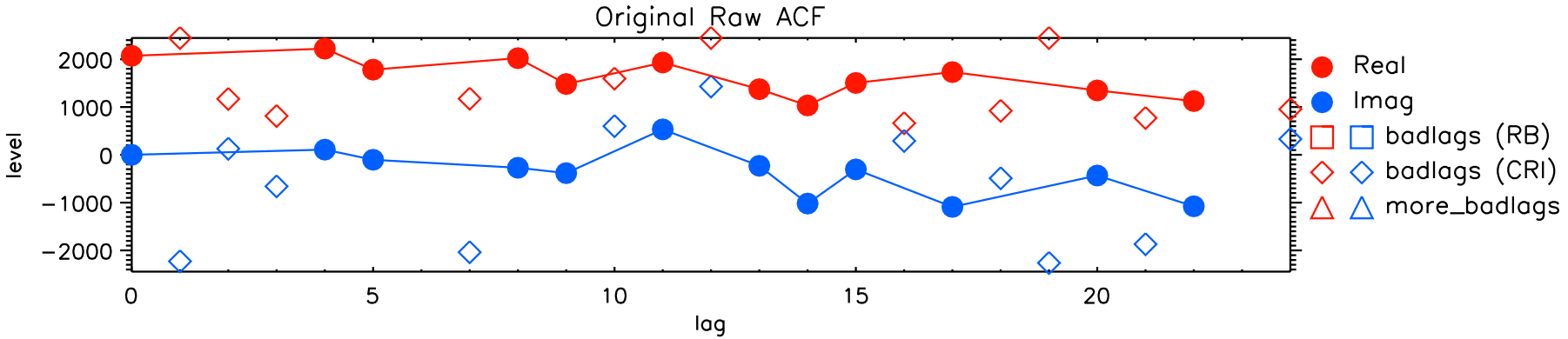
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us

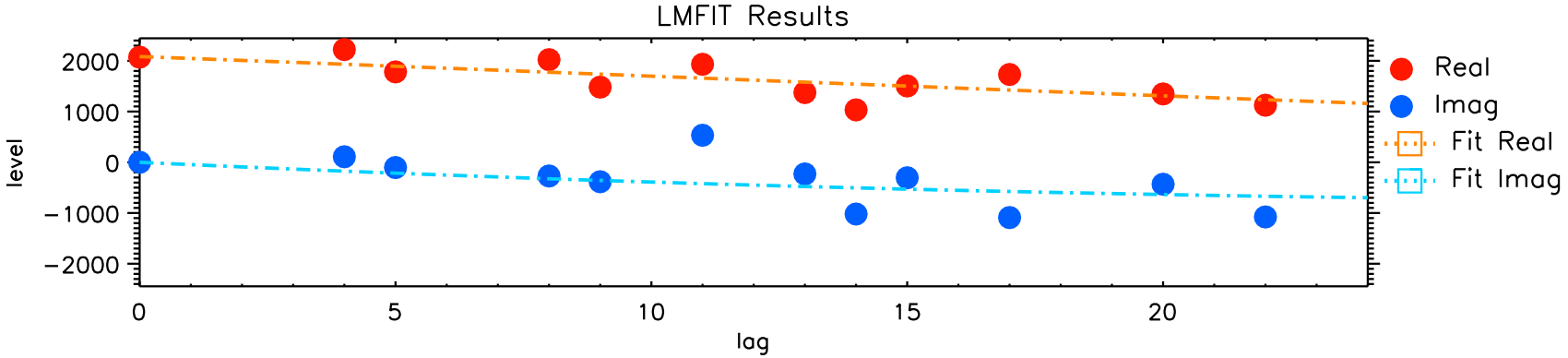


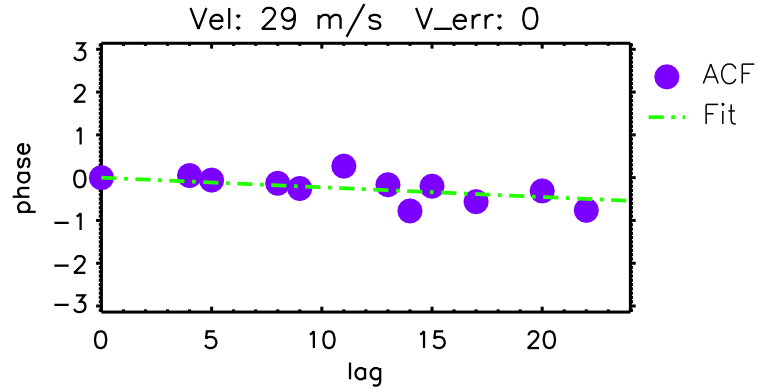
Lag 0 Power too low for a fit

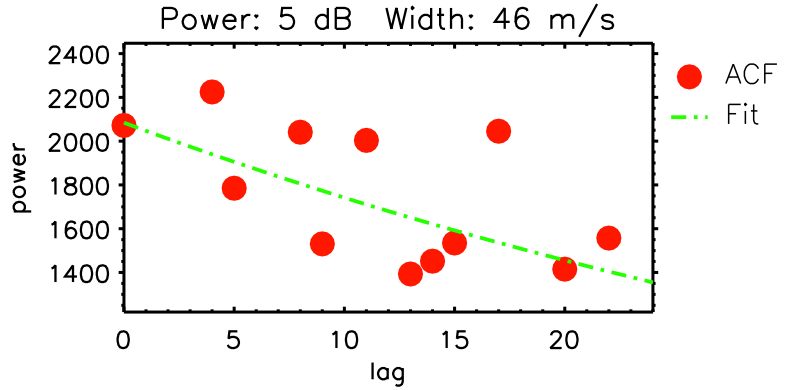
Not enough good lags for a fit

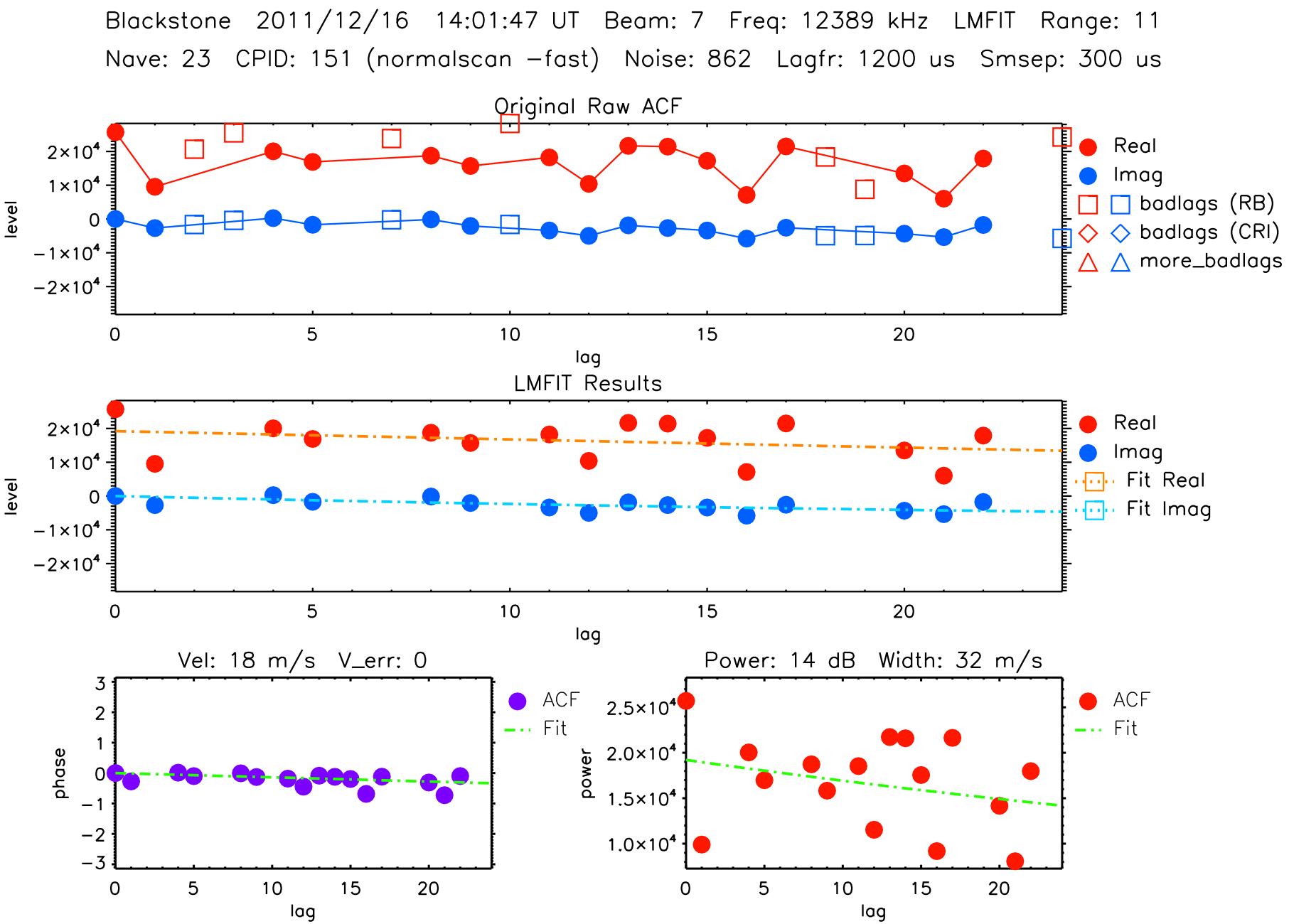
Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 10
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us





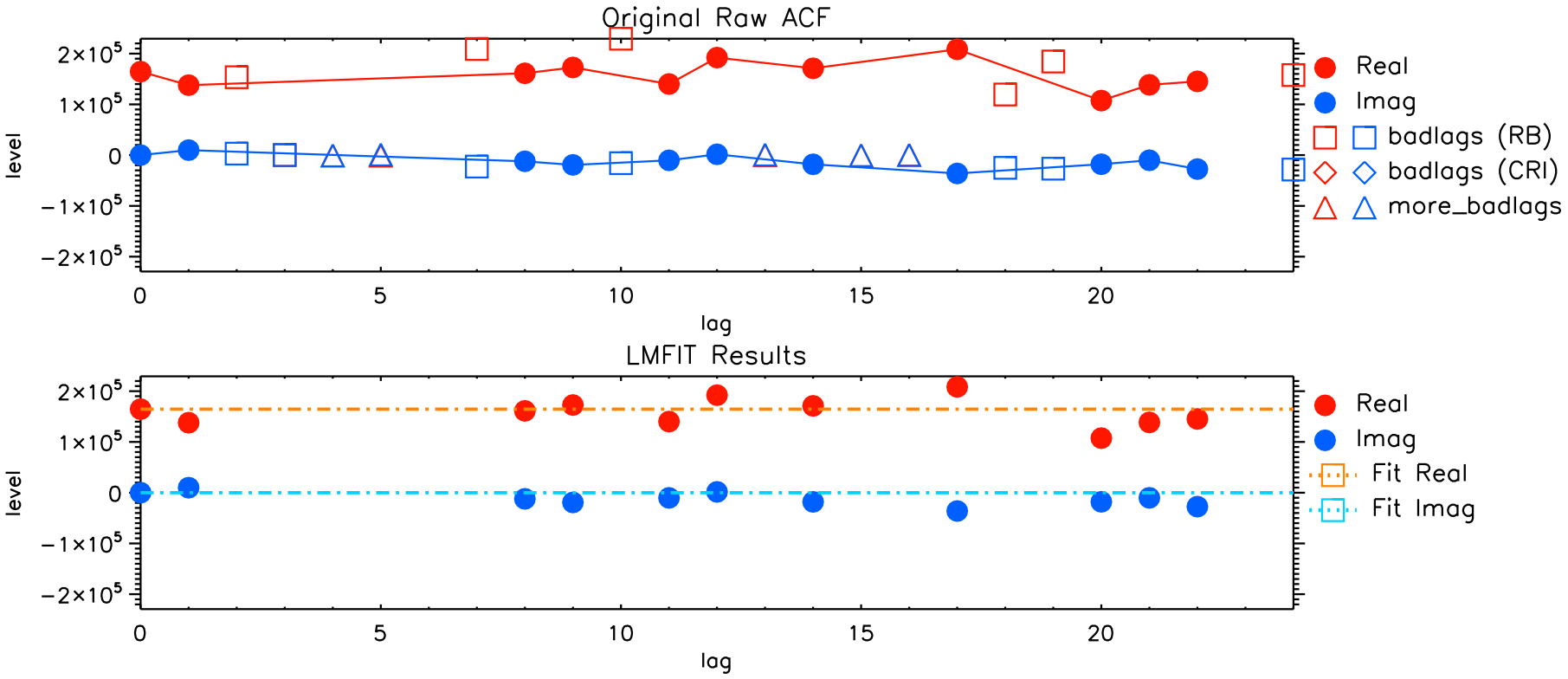





Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 11
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
Original Raw ACF
level
lag
Real
Imag
badlags (RB)
badlags (CRI)
more_badlags
LMFIT Results
Fit Real
Fit Imag
Vel: 18 m/s V_err: 0
phase
ACF
Fit
Power: 14 dB Width: 32 m/s
power

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 12

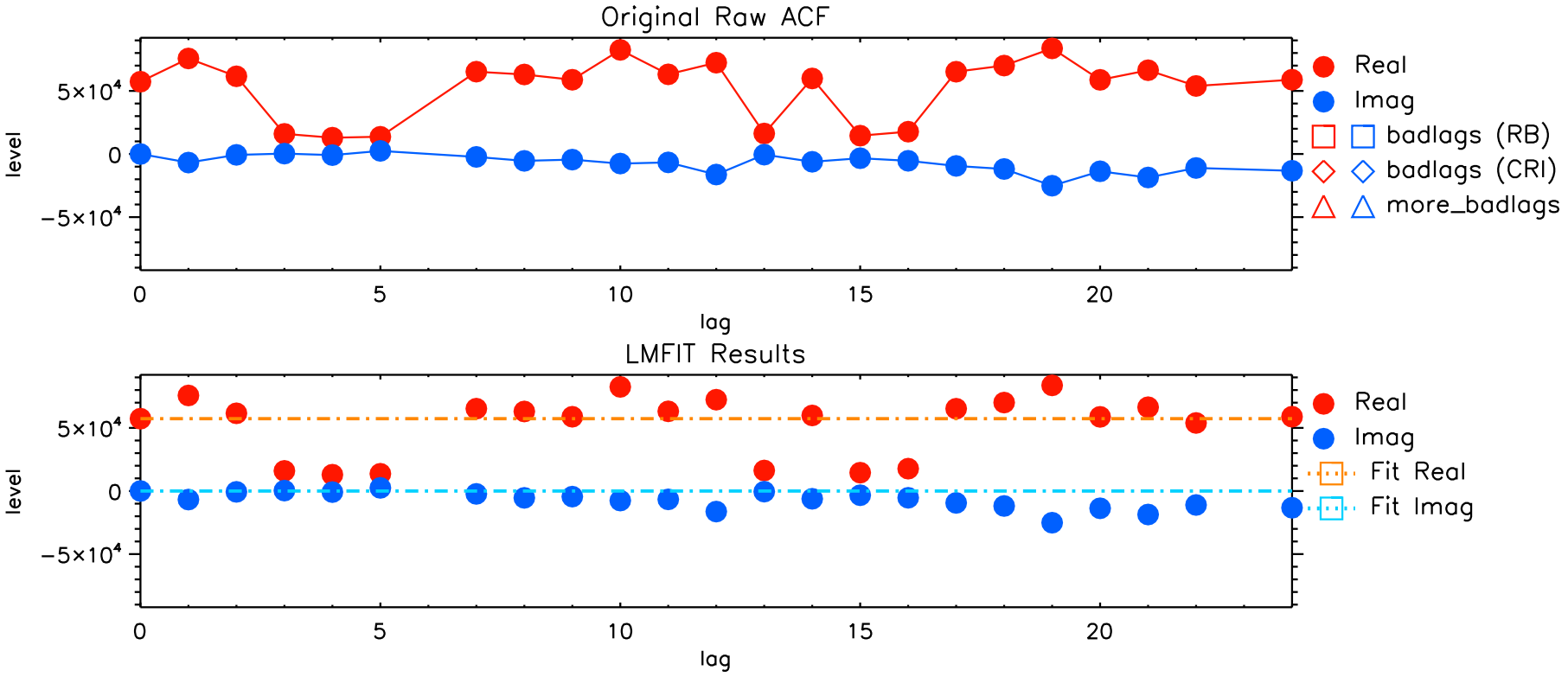
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



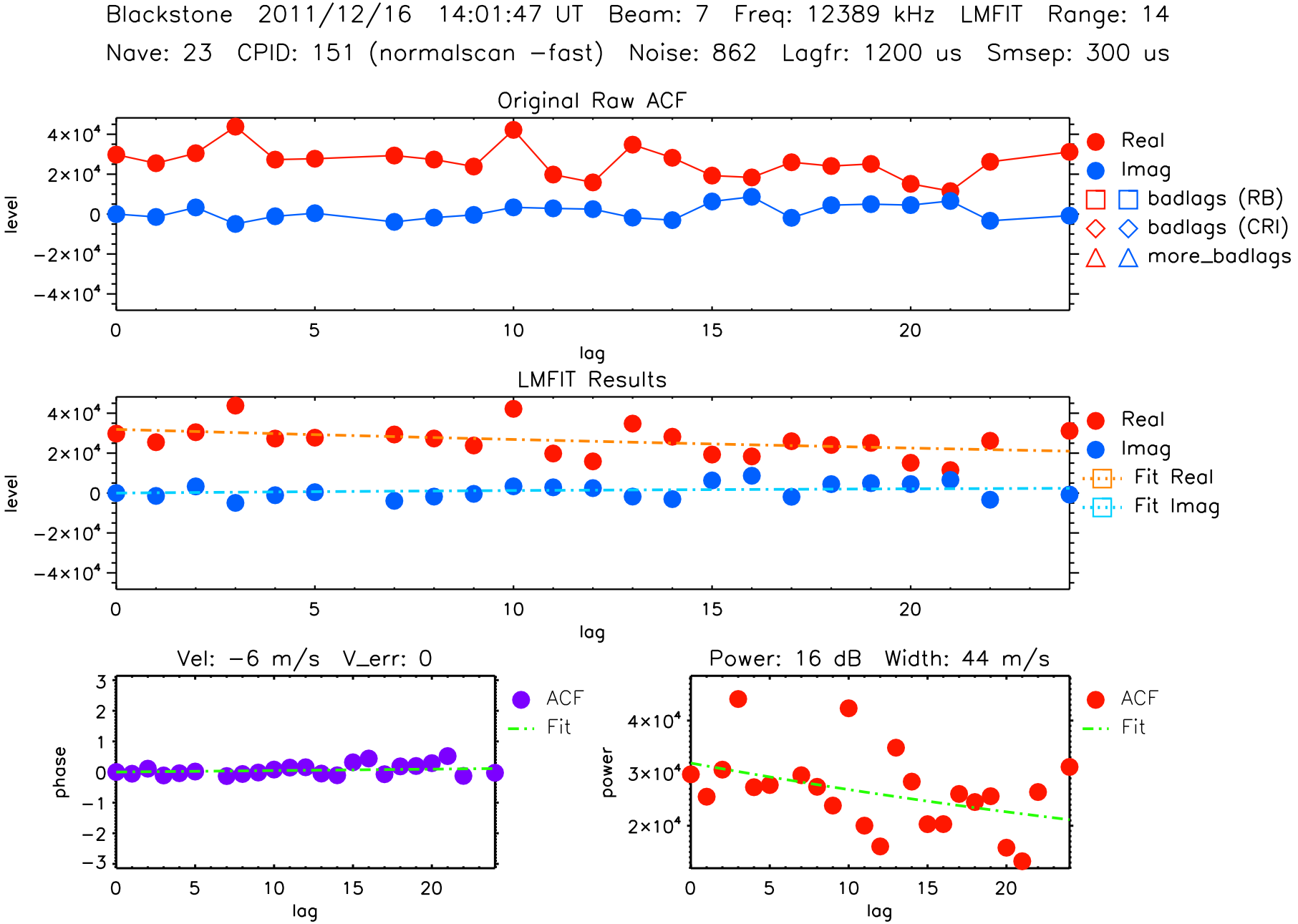
No Good Fit

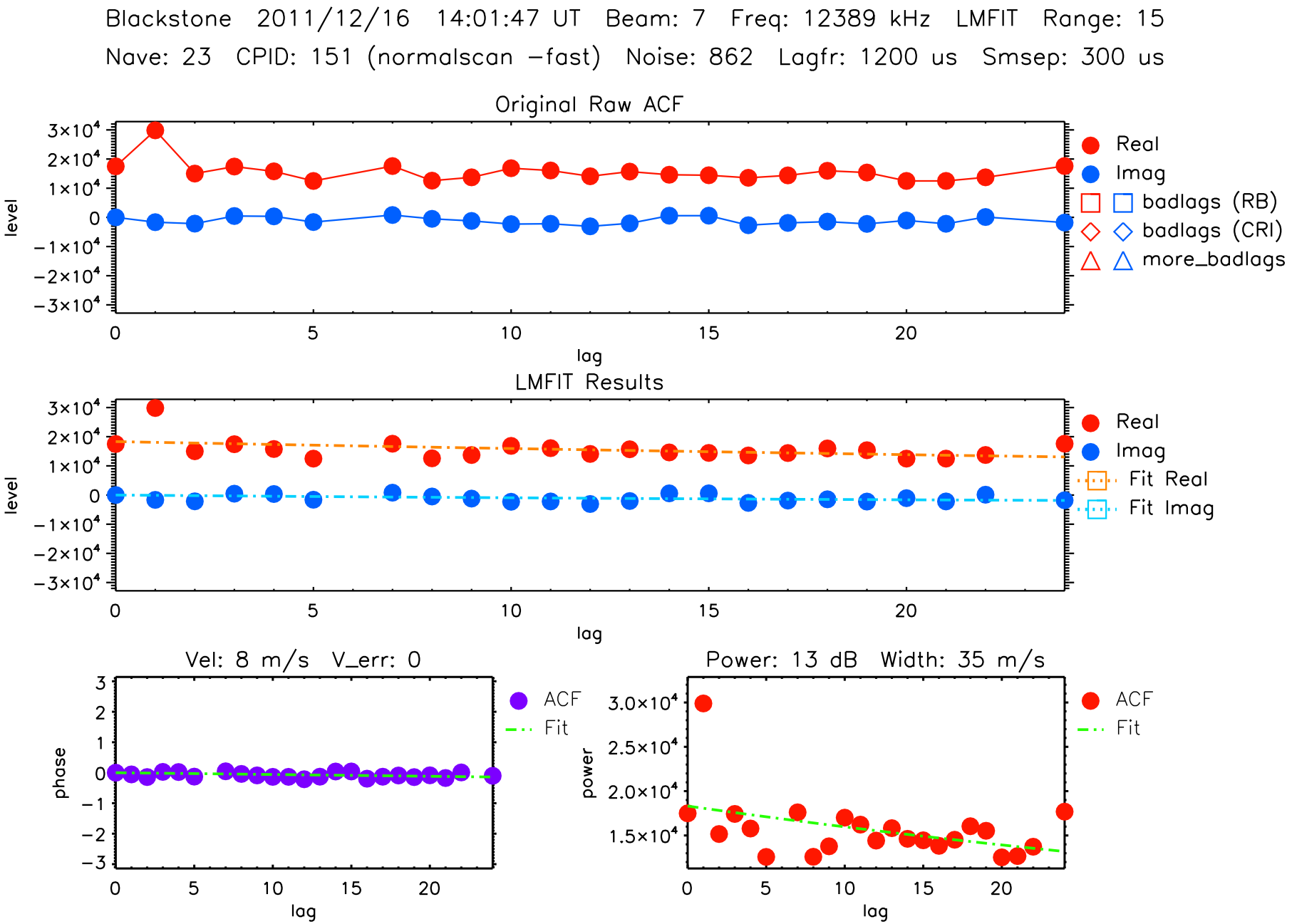
Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 13

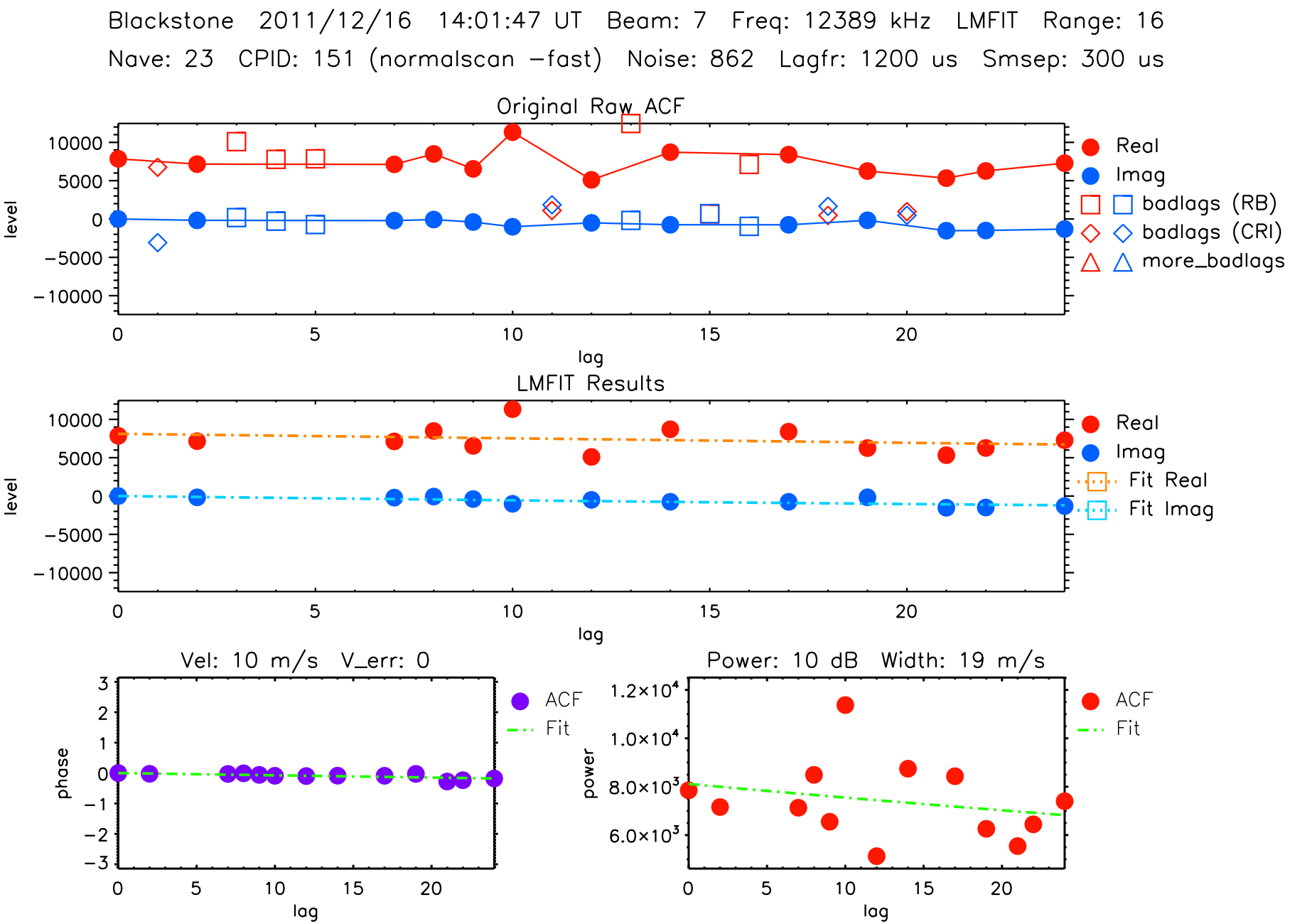
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us

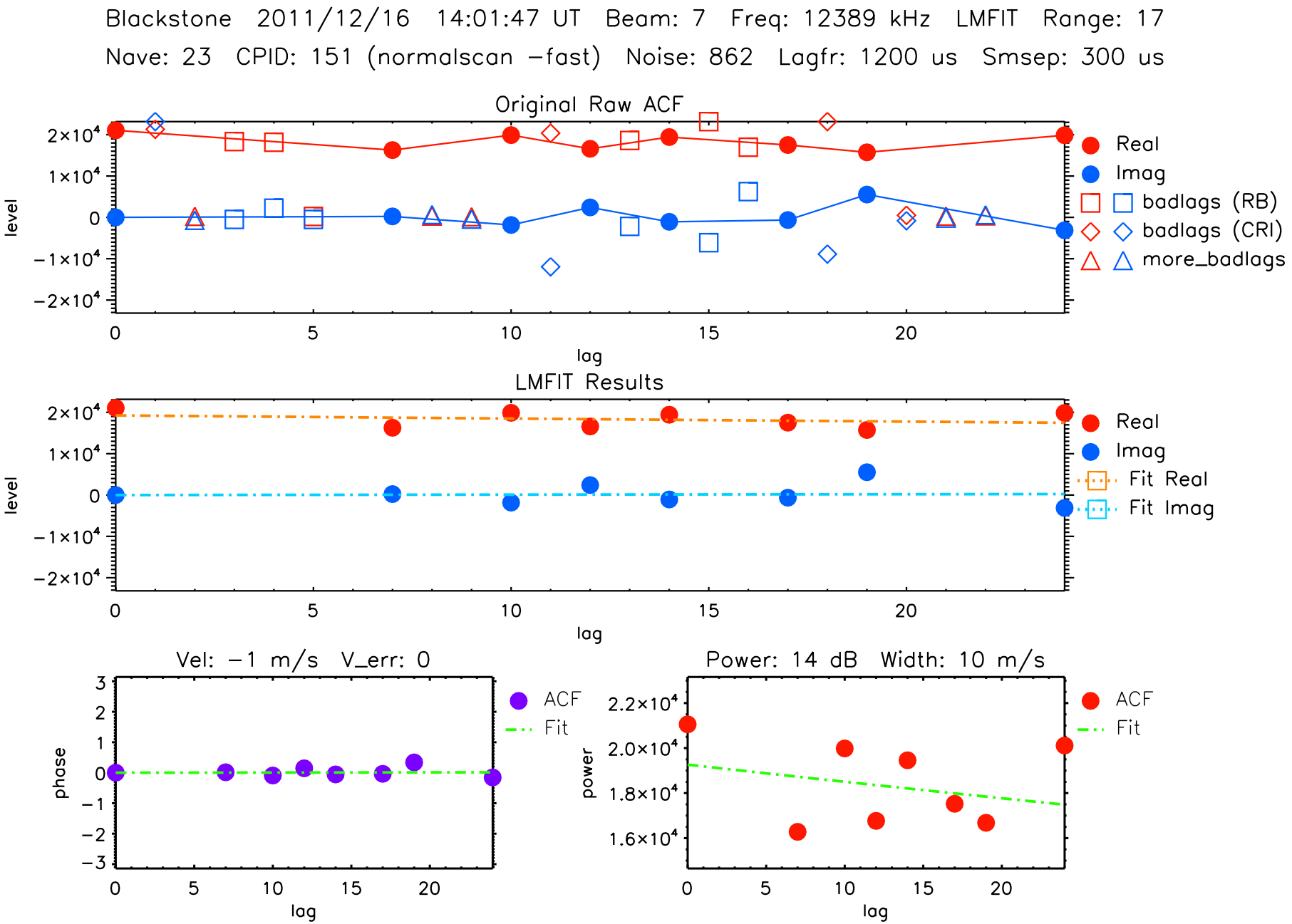


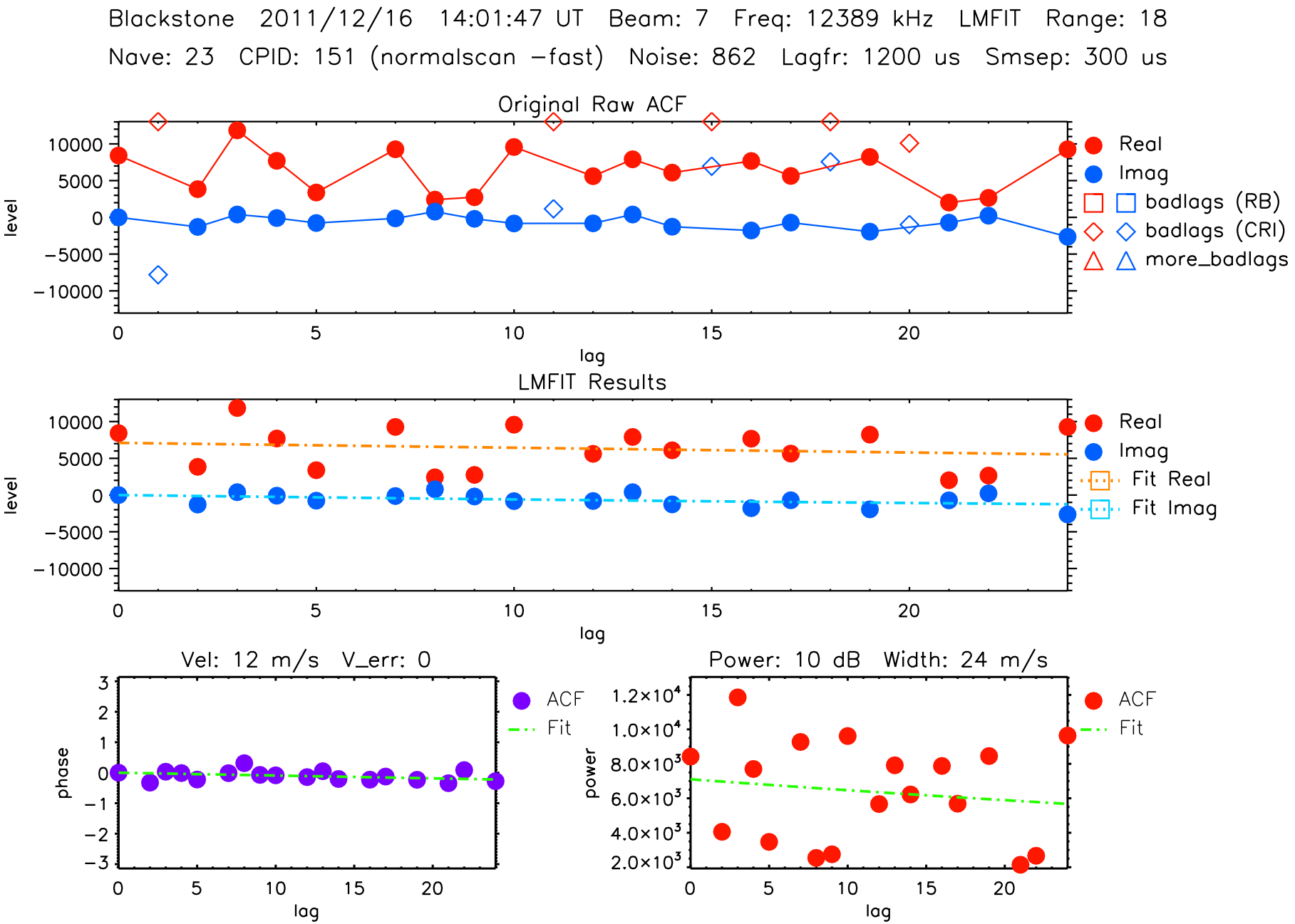
No Good Fit

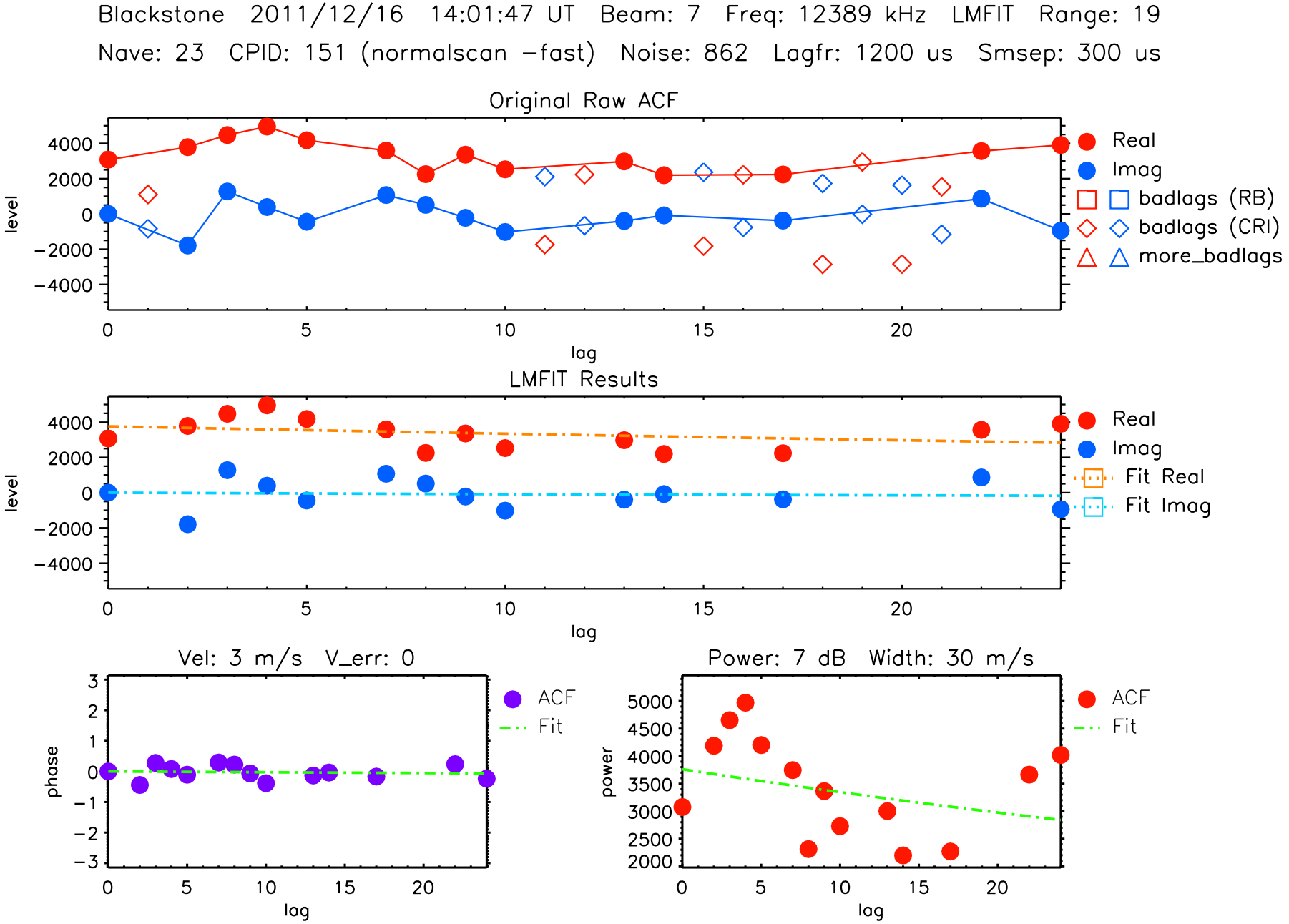

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 14
Nave: 23 CPID: 151 (normalscan −fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
Original Raw ACF
level
lag
Real
Imag
badlags (RB)
badlags (CRI)
more_badlags
LMFIT Results
Fit Real
Fit Imag
Vel: −6 m/s V_err: 0
phase
ACF
Fit
Power: 16 dB Width: 44 m/s
power

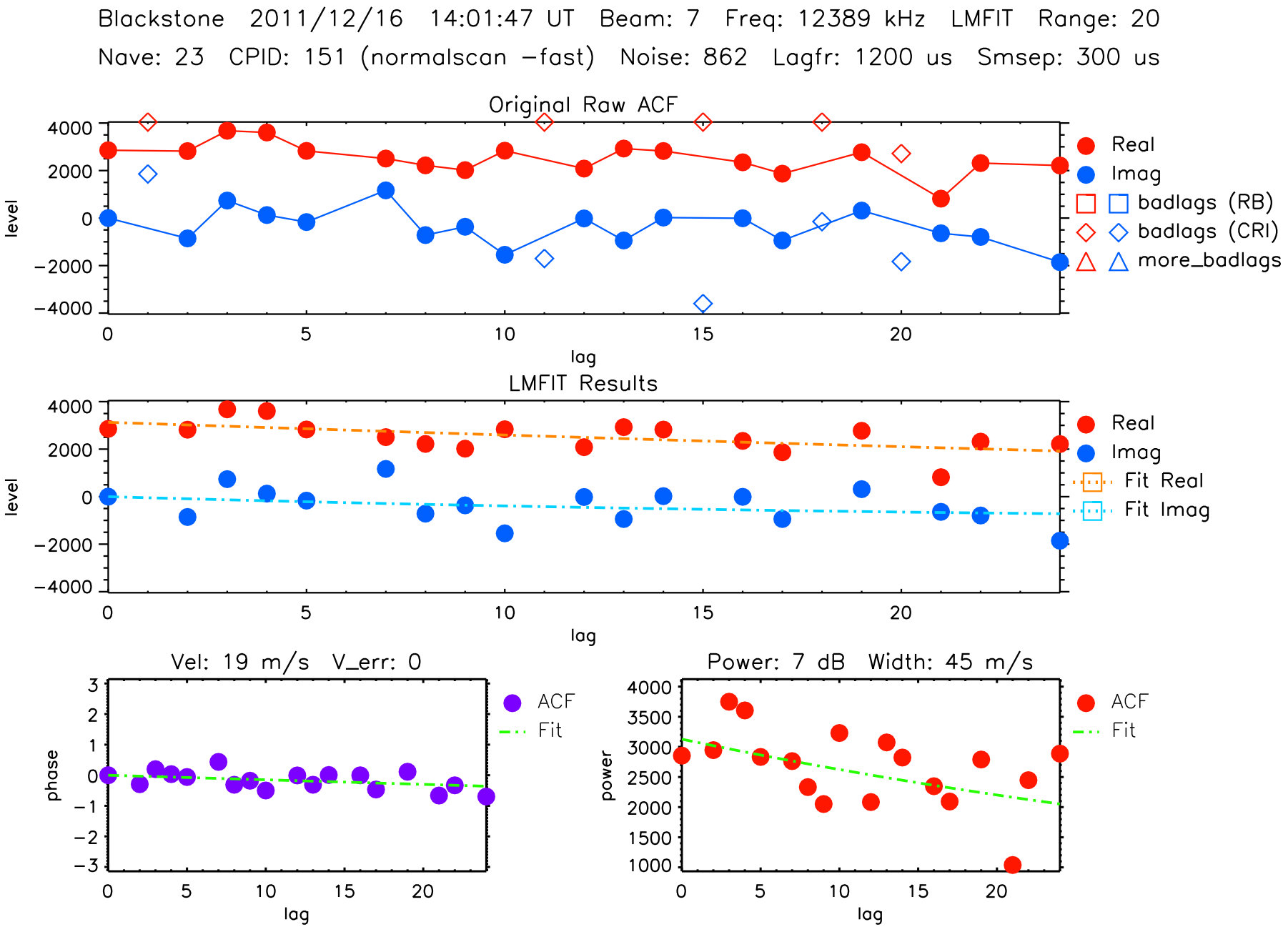

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 15
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
Original Raw ACF
level
lag
Real
Imag
badlags (RB)
badlags (CRI)
more_badlags
LMFIT Results
Fit Real
Fit Imag
Vel: 8 m/s V_err: 0
phase
ACF
Fit
Power: 13 dB Width: 35 m/s
power


Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 16
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
Original Raw ACF
level
lag
Real
Imag
badlags (RB)
badlags (CRI)
more_badlags
LMFIT Results
Fit Real
Fit Imag
Vel: 10 m/s V_err: 0
phase
ACF
Fit
Power: 10 dB Width: 19 m/s
power


Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 17
Nave: 23 CPID: 151 (normalscan −fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
Original Raw ACF
level
lag
Real
Imag
badlags (RB)
badlags (CRI)
more_badlags
LMFIT Results
Fit Real
Fit Imag
Vel: −1 m/s V_err: 0
phase
ACF
Fit
Power: 14 dB Width: 10 m/s
power

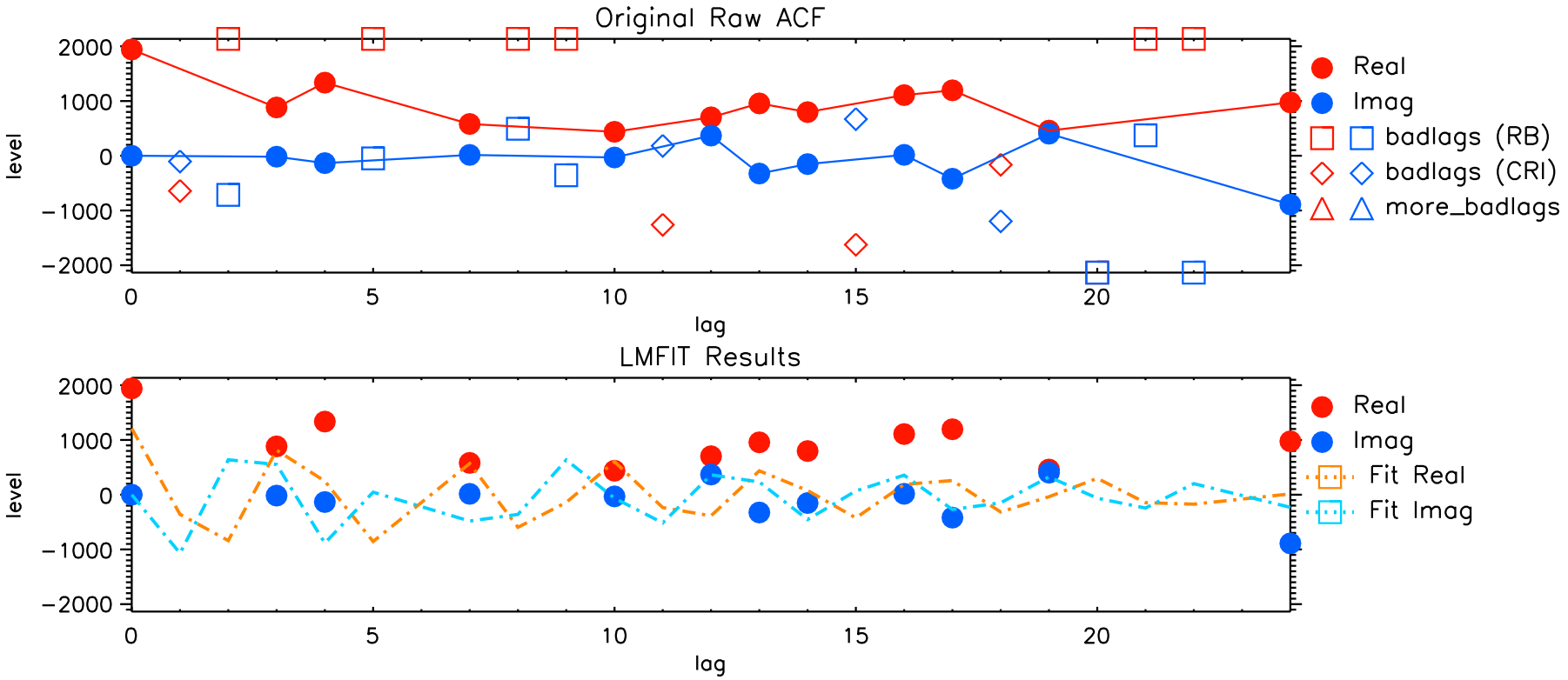

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 18
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
Original Raw ACF
level
lag
Real
Imag
badlags (RB)
badlags (CRI)
more_badlags
LMFIT Results
Fit Real
Fit Imag
Vel: 12 m/s V_err: 0
phase
ACF
Fit
Power: 10 dB Width: 24 m/s
power


Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 19
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
Original Raw ACF
level
lag
Real
Imag
badlags (RB)
badlags (CRI)
more_badlags
LMFIT Results
Fit Real
Fit Imag
Vel: 3 m/s V_err: 0
phase
ACF
Fit
Power: 7 dB Width: 30 m/s
power

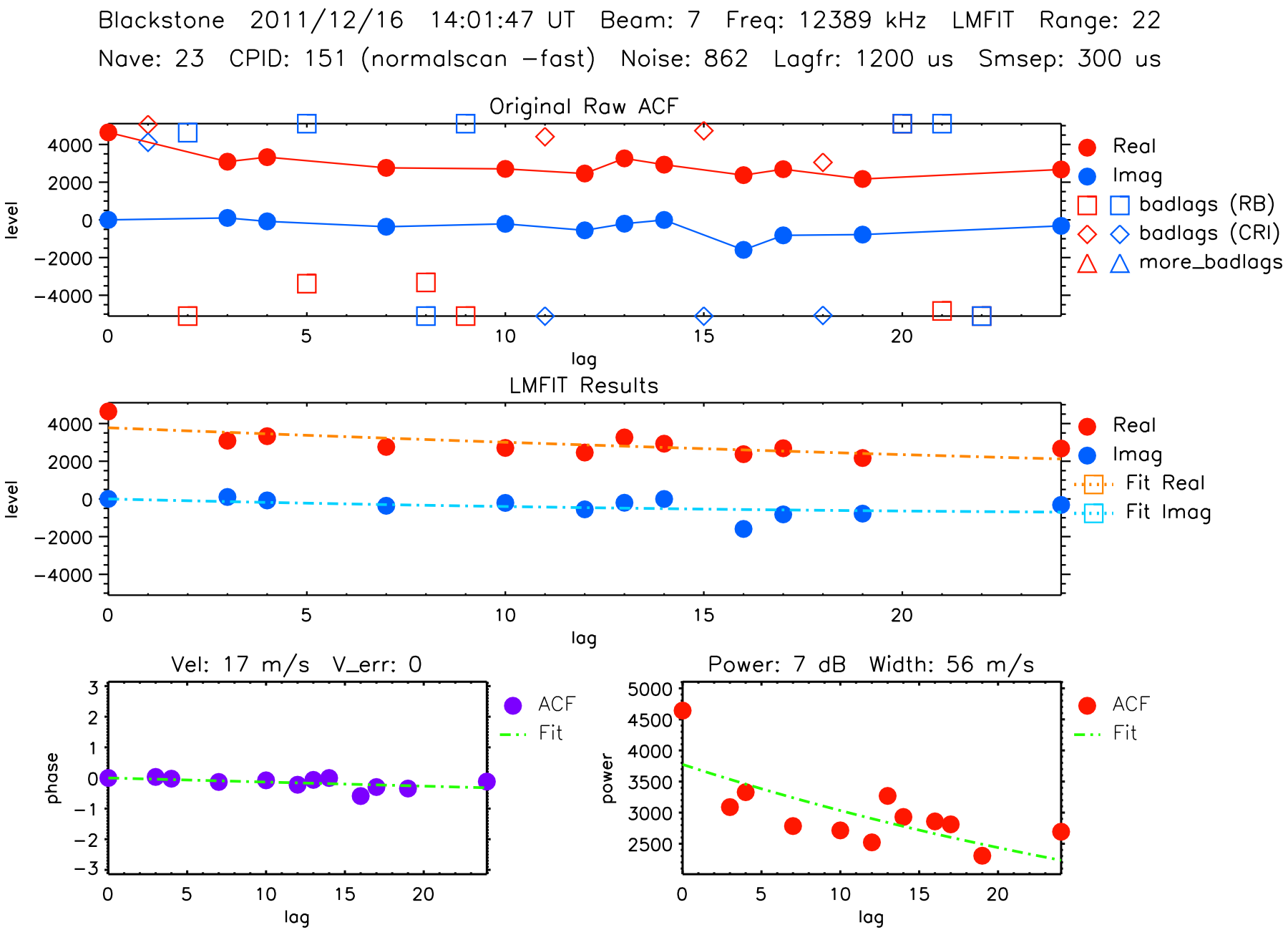

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 20
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
Original Raw ACF
level
lag
Real
Imag
badlags (RB)
badlags (CRI)
more_badlags
LMFIT Results
Fit Real
Fit Imag
Vel: 19 m/s V_err: 0
phase
ACF
Fit
Power: 7 dB Width: 45 m/s
power

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 21

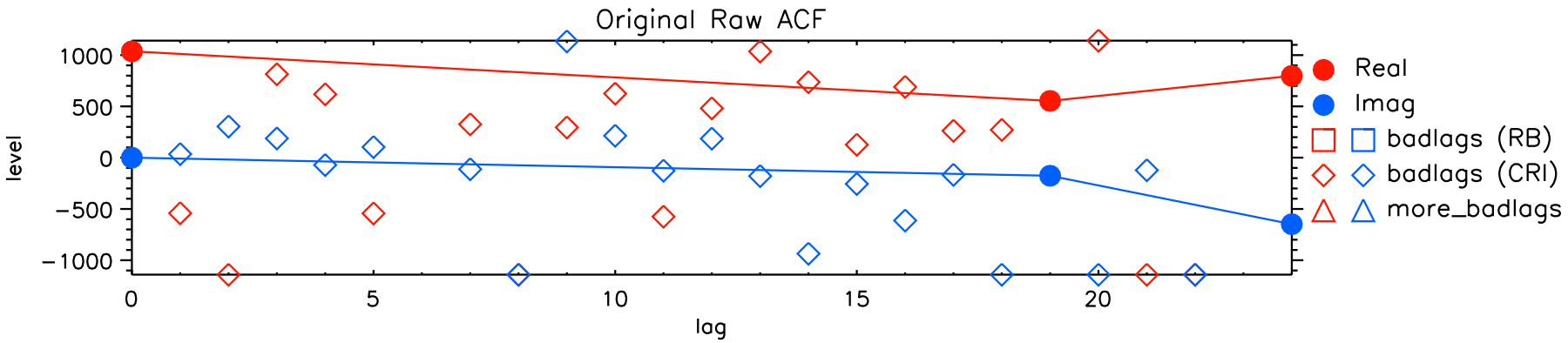
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



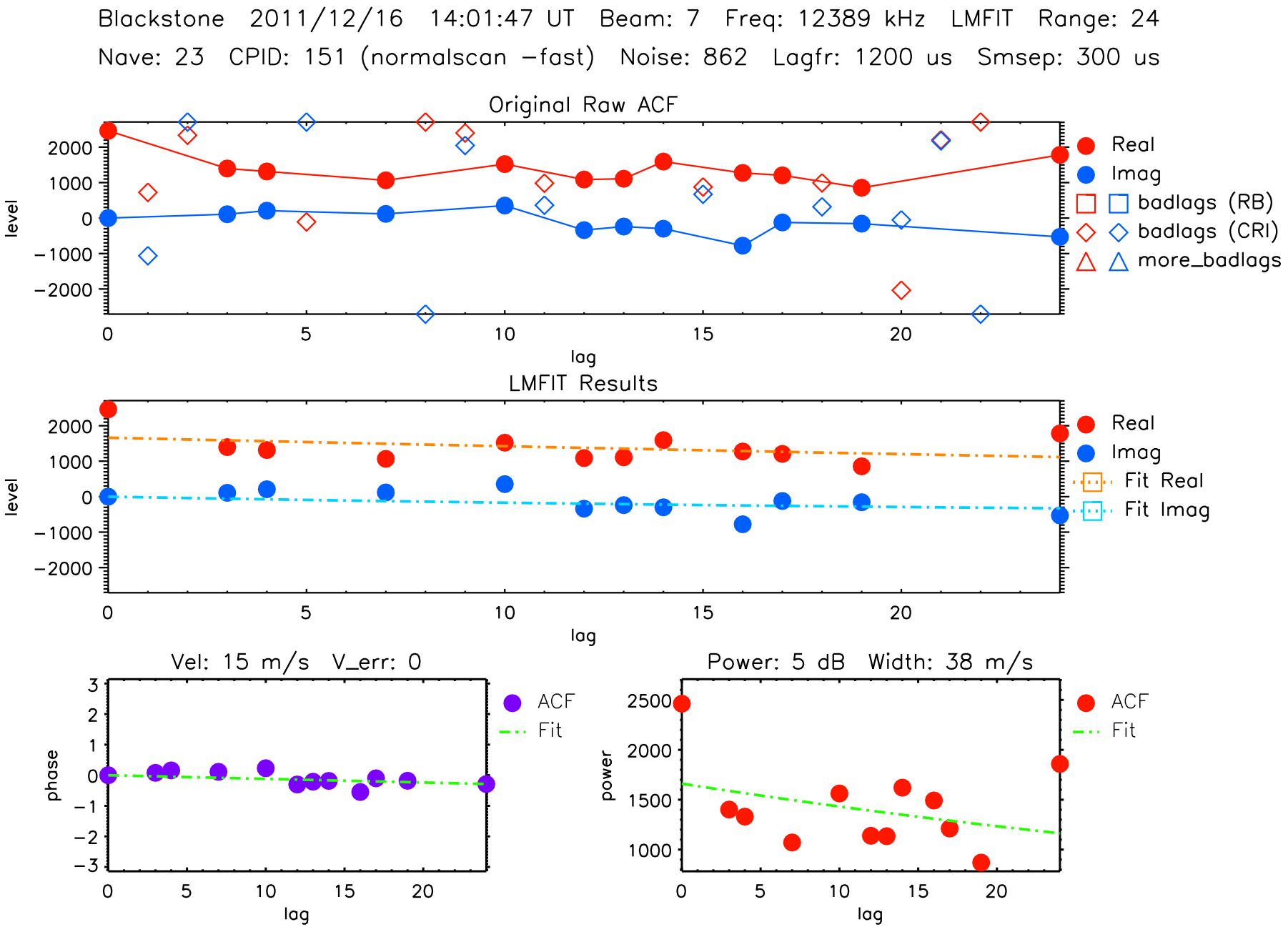
No Good Fit


Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 22
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
Original Raw ACF
level
lag
Real
Imag
badlags (RB)
badlags (CRI)
more_badlags
LMFIT Results
Fit Real
Fit Imag
Vel: 17 m/s V_err: 0
phase
ACF
Fit
Power: 7 dB Width: 56 m/s
power

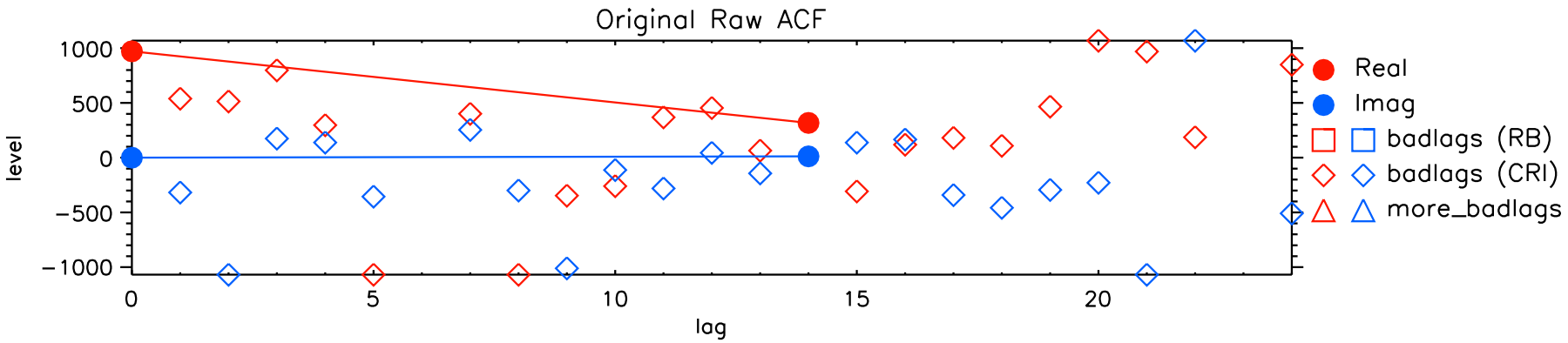
Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 23
Nave: 23 CPID: 151 (normalscan -fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



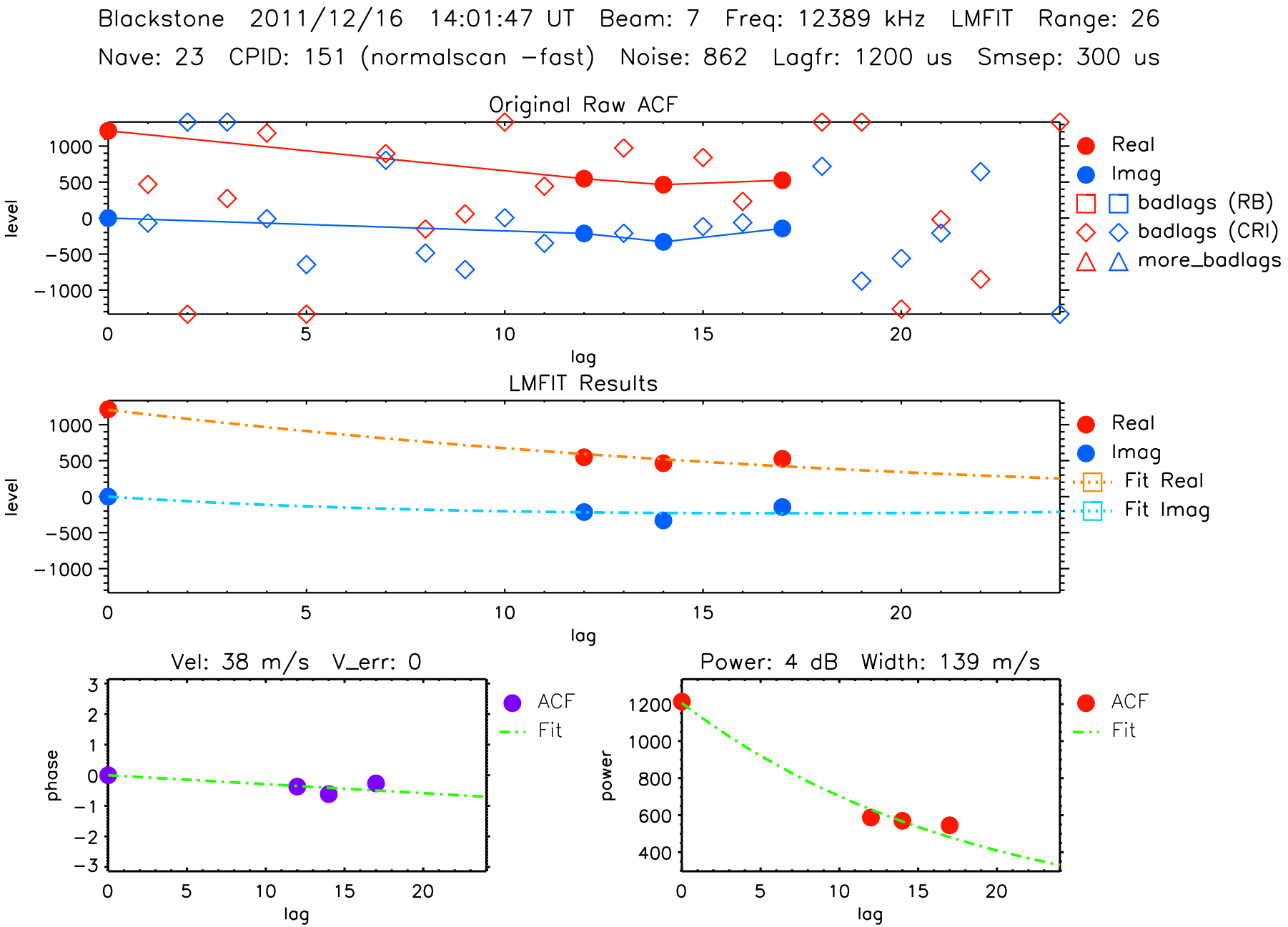
Not enough good lags for a fit


Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 24
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
Original Raw ACF
level
lag
Real
Imag
badlags (RB)
badlags (CRI)
more_badlags
LMFIT Results
Fit Real
Fit Imag
Vel: 15 m/s V_err: 0
phase
ACF
Fit
Power: 5 dB Width: 38 m/s
power

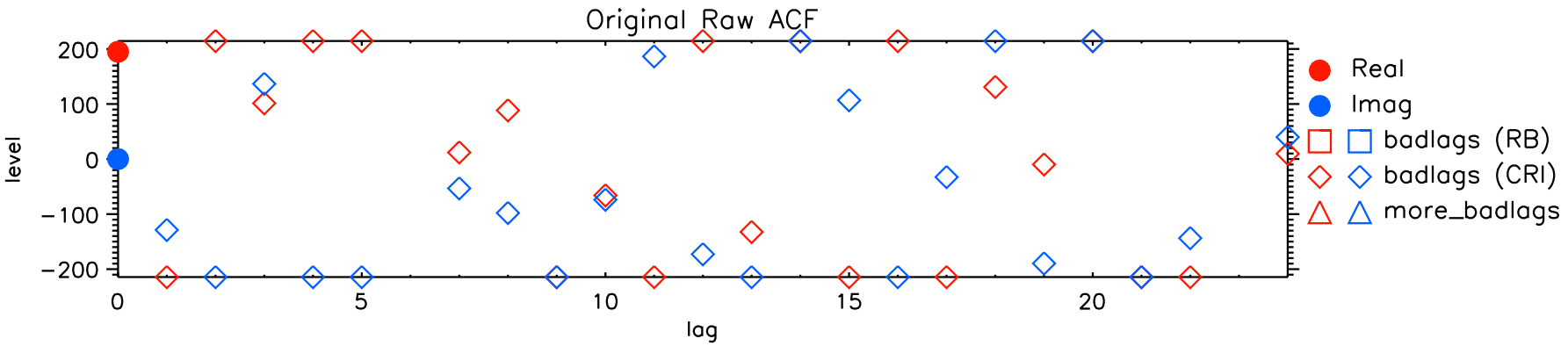
Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 25
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



Not enough good lags for a fit

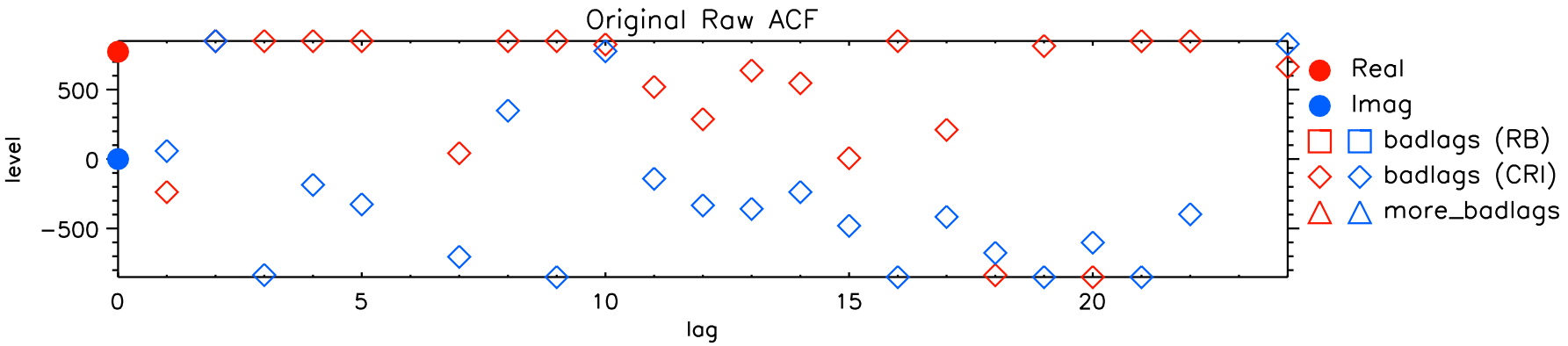

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 26
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
Original Raw ACF
level
lag
Real
Imag
badlags (RB)
badlags (CRI)
more_badlags
LMFIT Results
Fit Real
Fit Imag
Vel: 38 m/s V_err: 0
phase
ACF
Fit
Power: 4 dB Width: 139 m/s
power

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 27
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



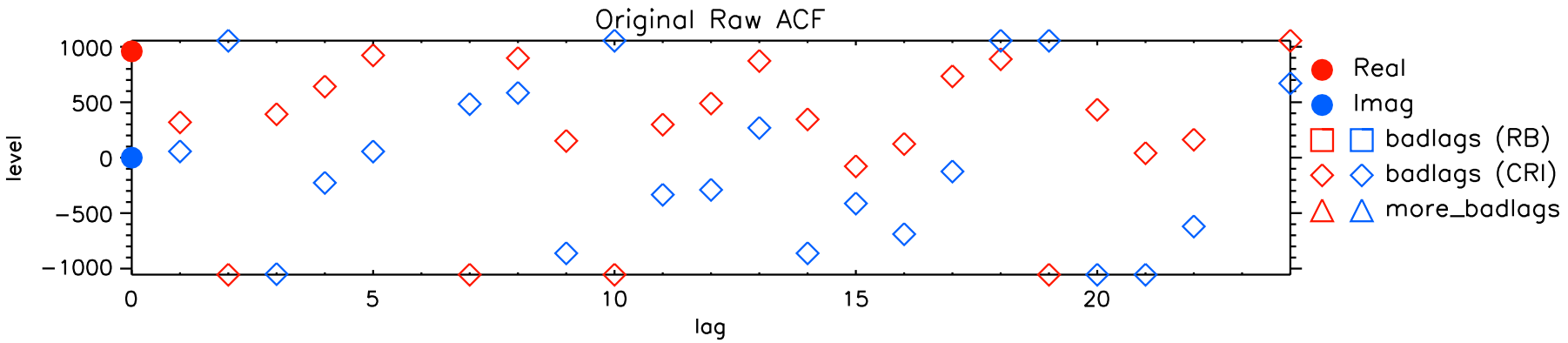
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 28
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us

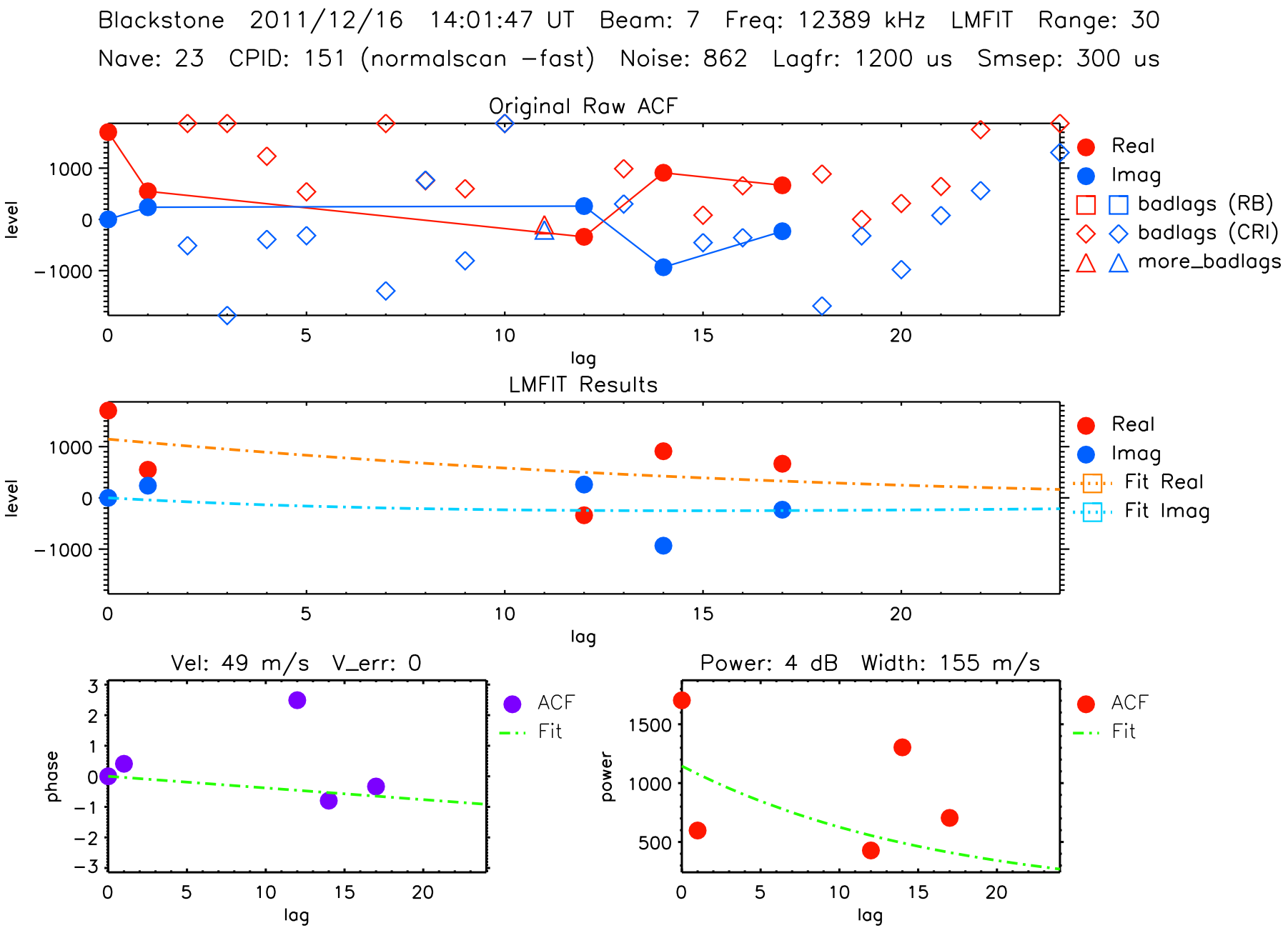


Lag 0 Power too low for a fit
Not enough good lags for a fit

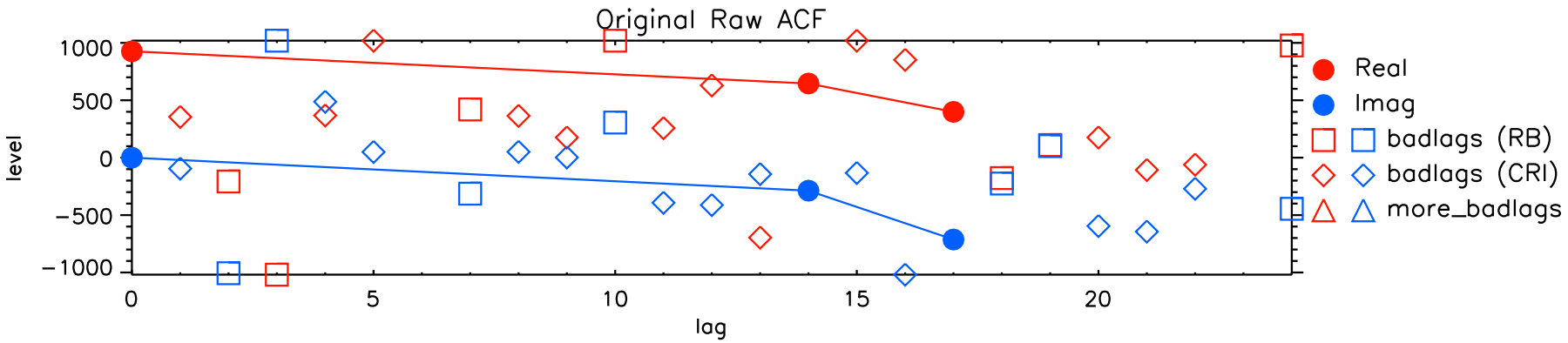
Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 29
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



Not enough good lags for a fit

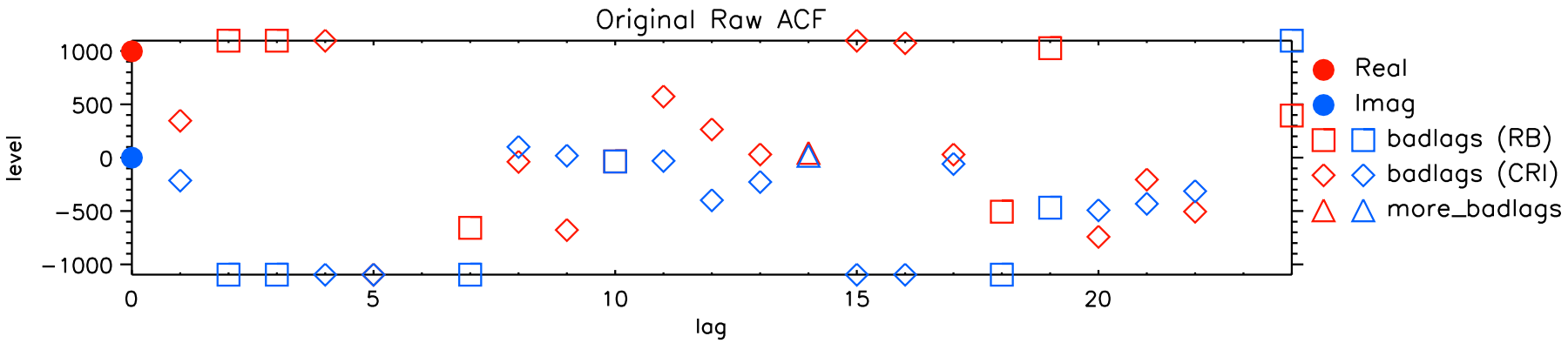

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 30
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
Original Raw ACF
level
lag
Real
Imag
badlags (RB)
badlags (CRI)
more_badlags
LMFIT Results
Fit Real
Fit Imag
Vel: 49 m/s V_err: 0
phase
ACF
Fit
Power: 4 dB Width: 155 m/s
power

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 31
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



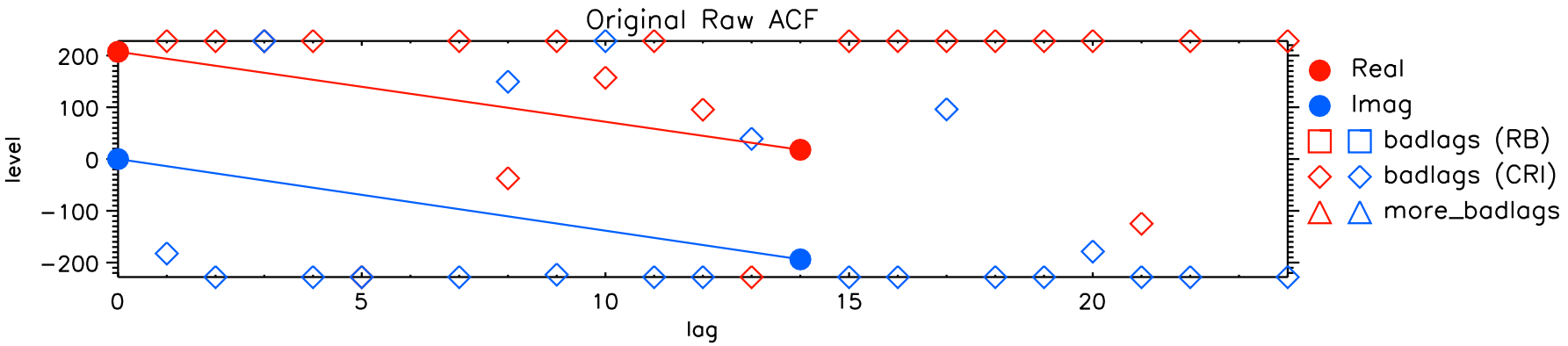
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 32
Nave: 23 CPID: 151 (normalscan -fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



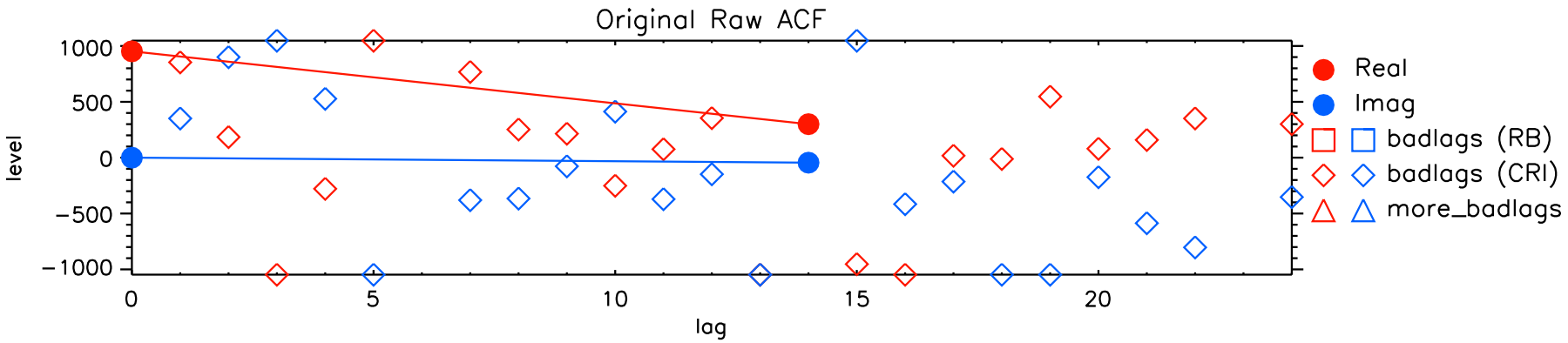
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 33
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us

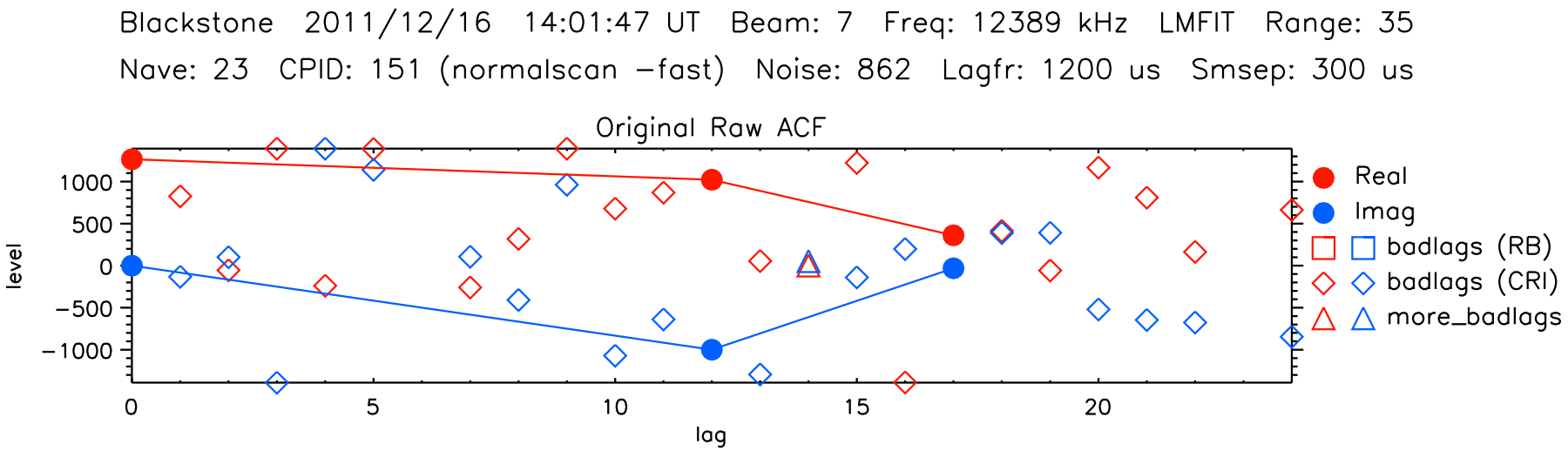


Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 34
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us

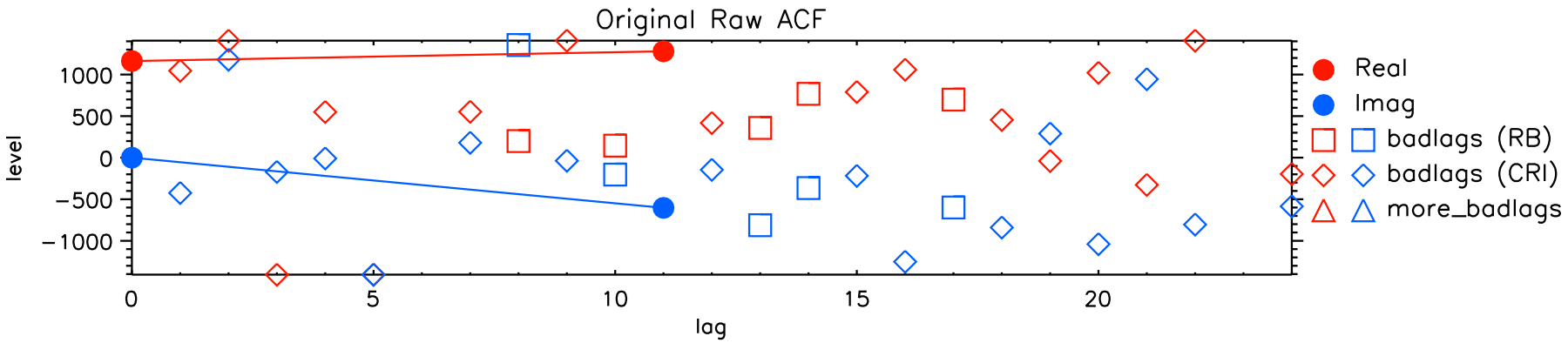


Not enough good lags for a fit

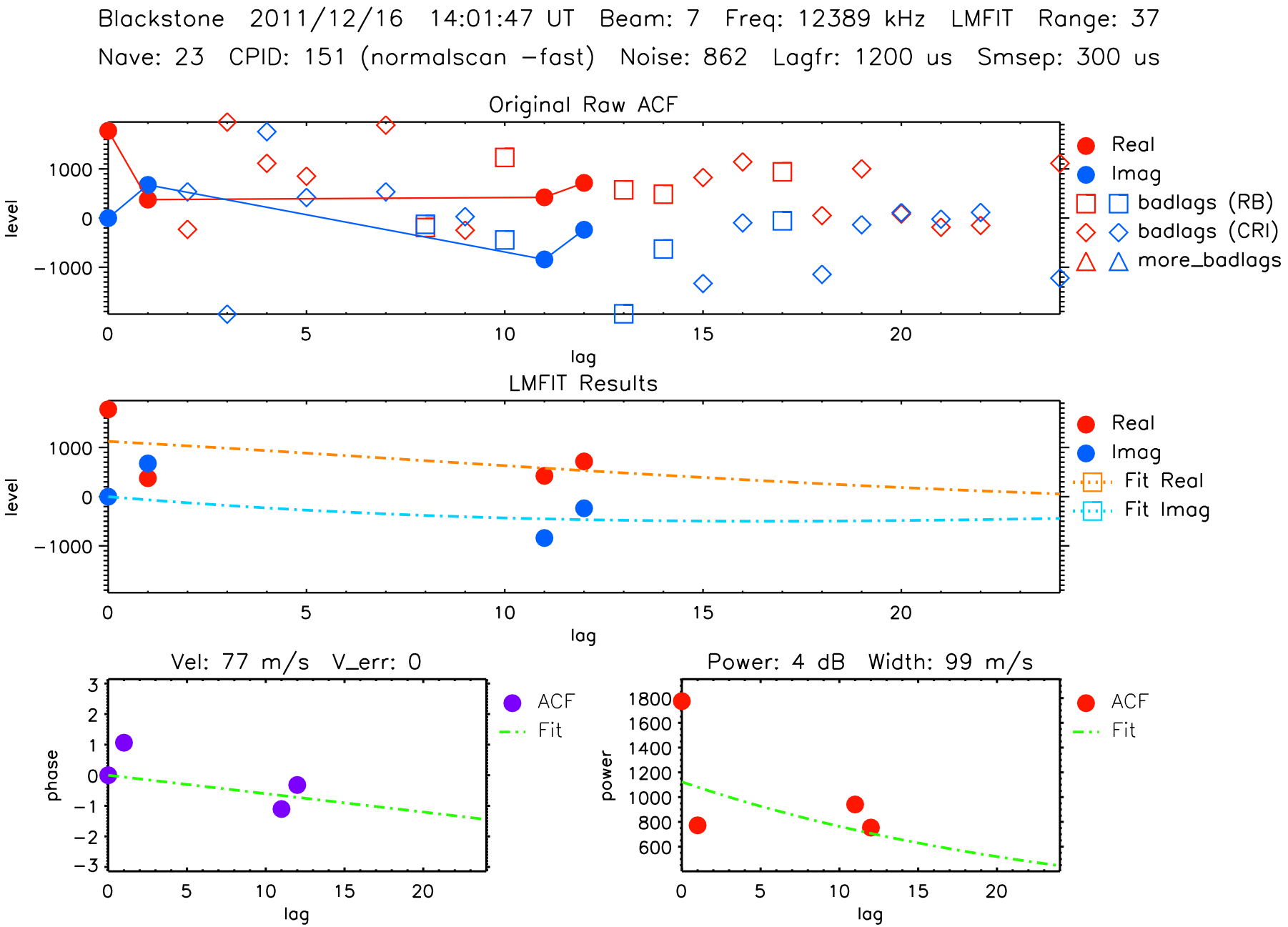


Not enough good lags for a fit

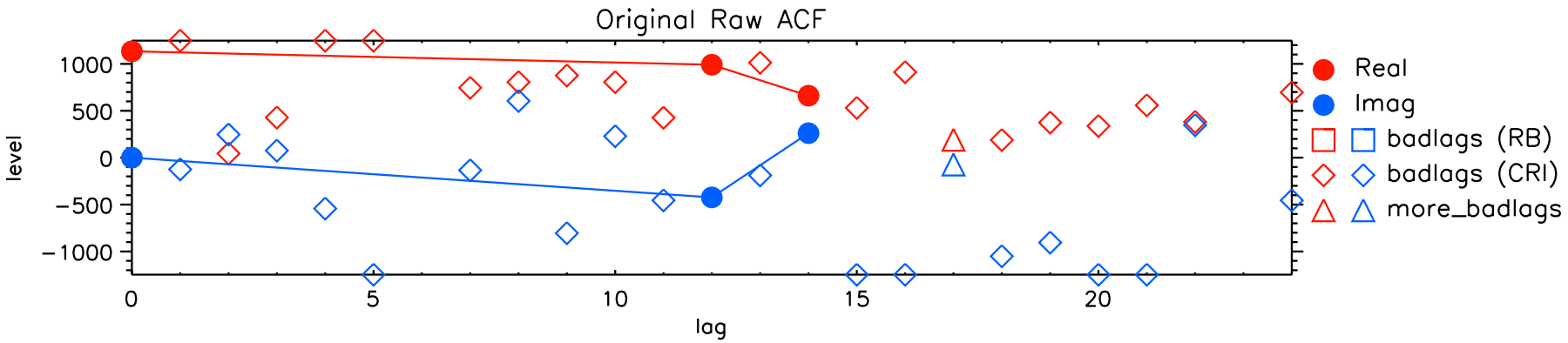
Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 36
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



Not enough good lags for a fit

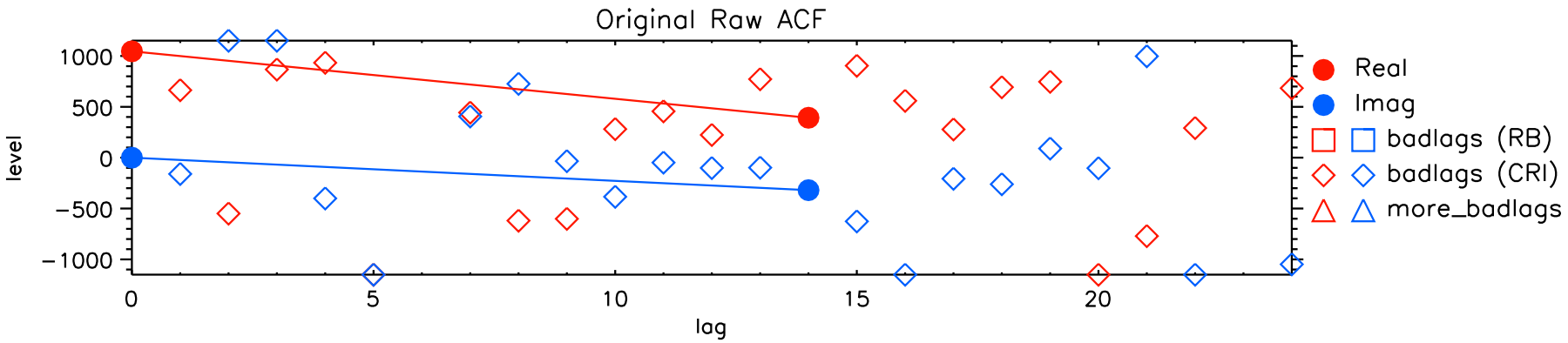

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 37
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
Original Raw ACF
level
lag
Real
Imag
badlags (RB)
badlags (CRI)
more_badlags
LMFIT Results
Fit Real
Fit Imag
Vel: 77 m/s V_err: 0
phase
ACF
Fit
Power: 4 dB Width: 99 m/s
power

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 38
Nave: 23 CPID: 151 (normalscan -fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



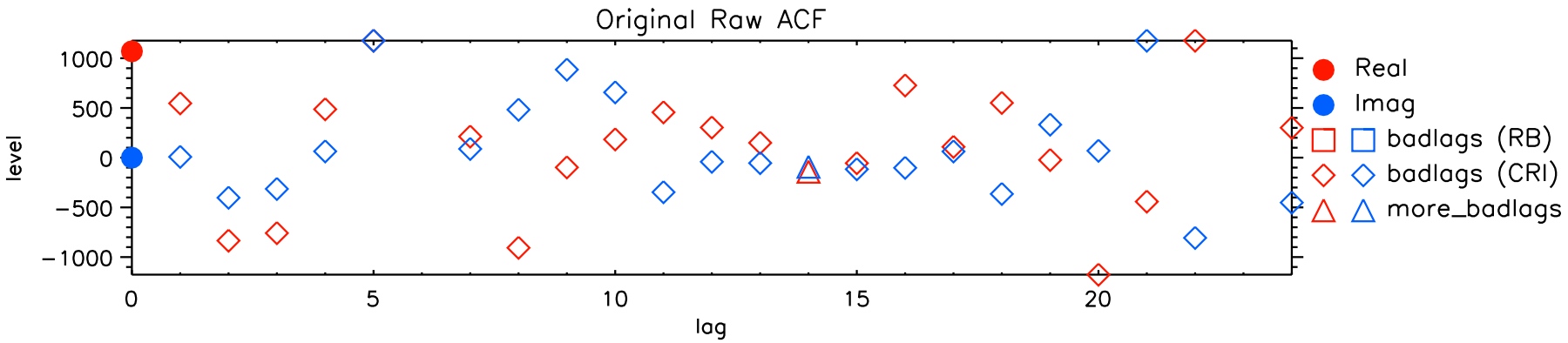
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 39
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us

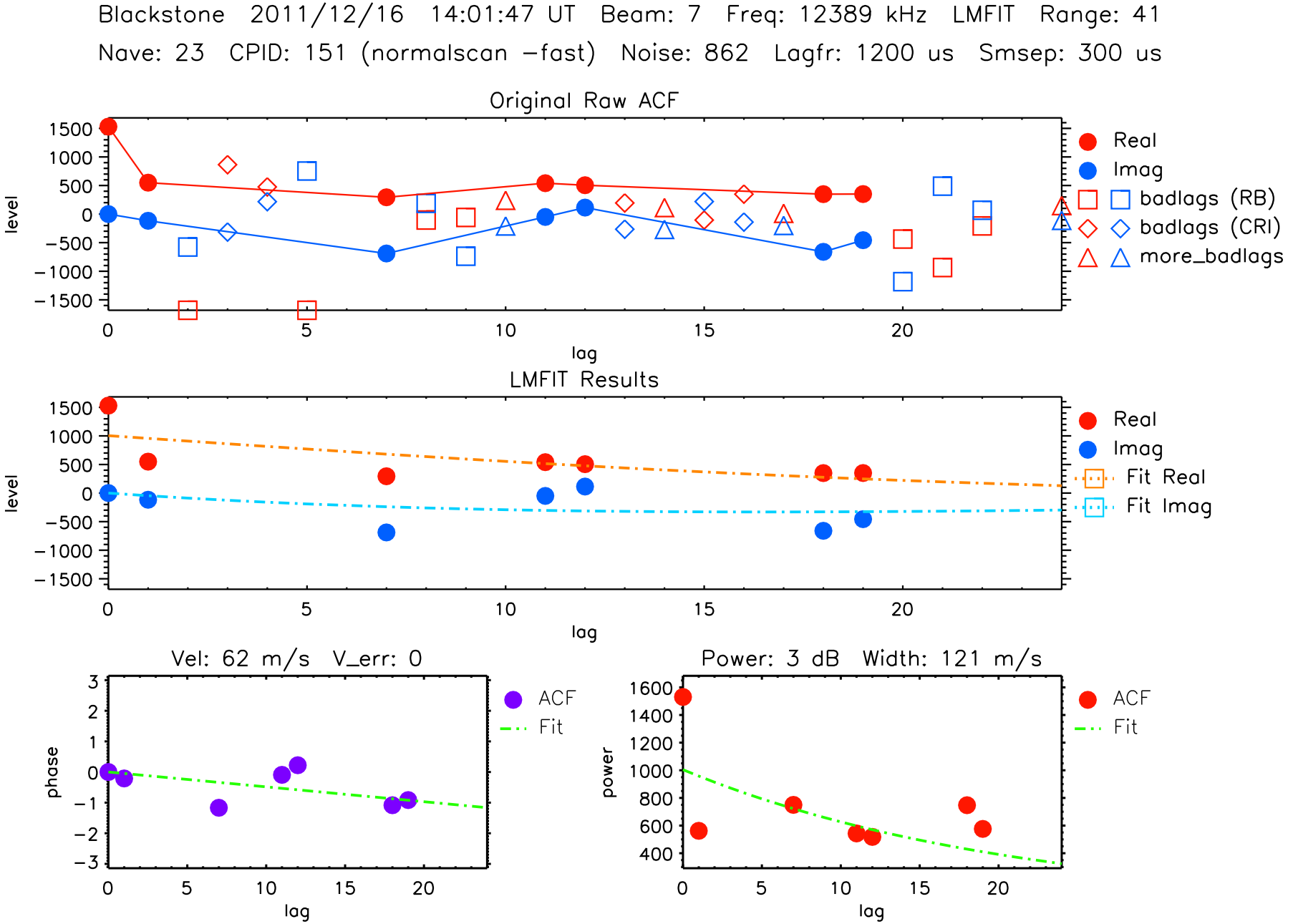


Not enough good lags for a fit

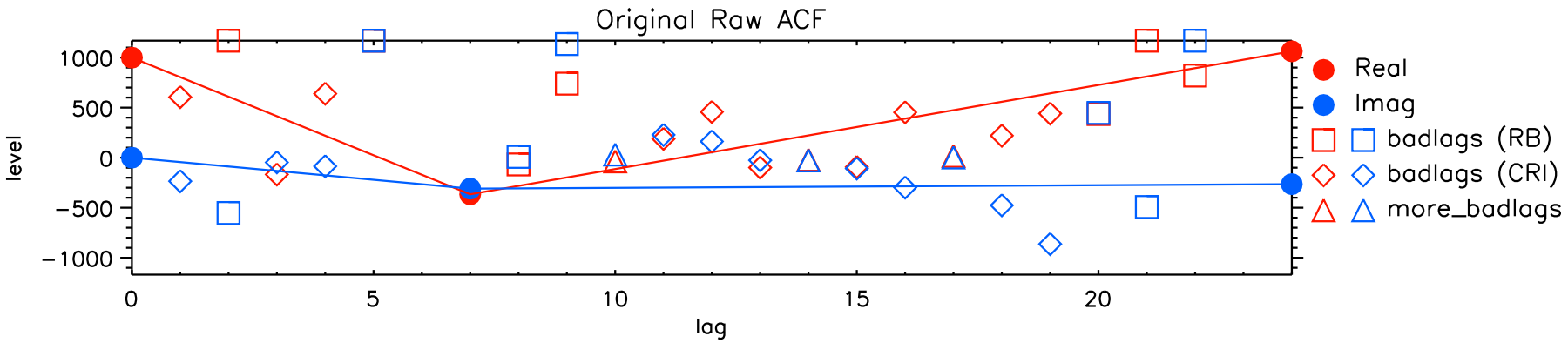
Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 40
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



Not enough good lags for a fit

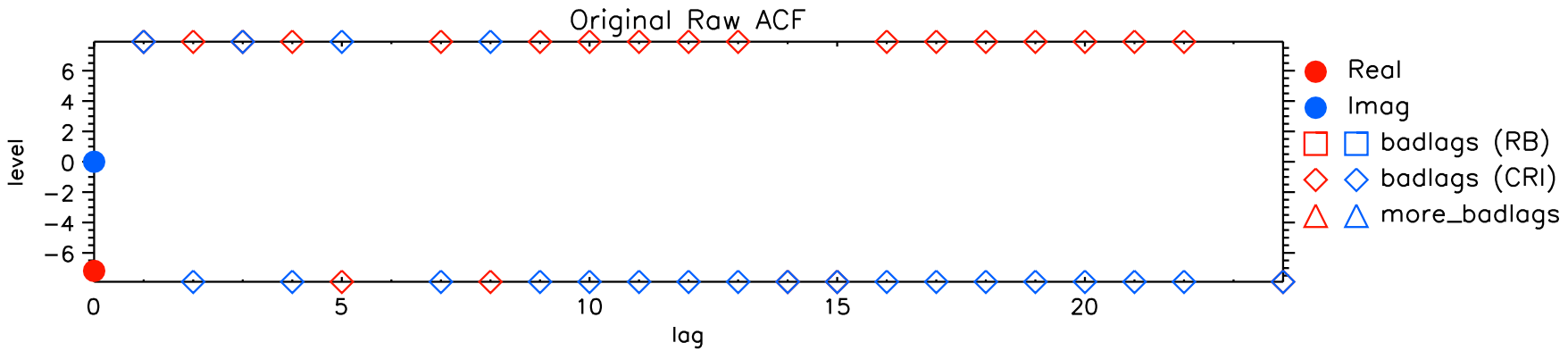

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 41
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
Original Raw ACF
level
lag
Real
Imag
badlags (RB)
badlags (CRI)
more_badlags
LMFIT Results
Fit Real
Fit Imag
Vel: 62 m/s V_err: 0
phase
ACF
Fit
Power: 3 dB Width: 121 m/s
power

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 42
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



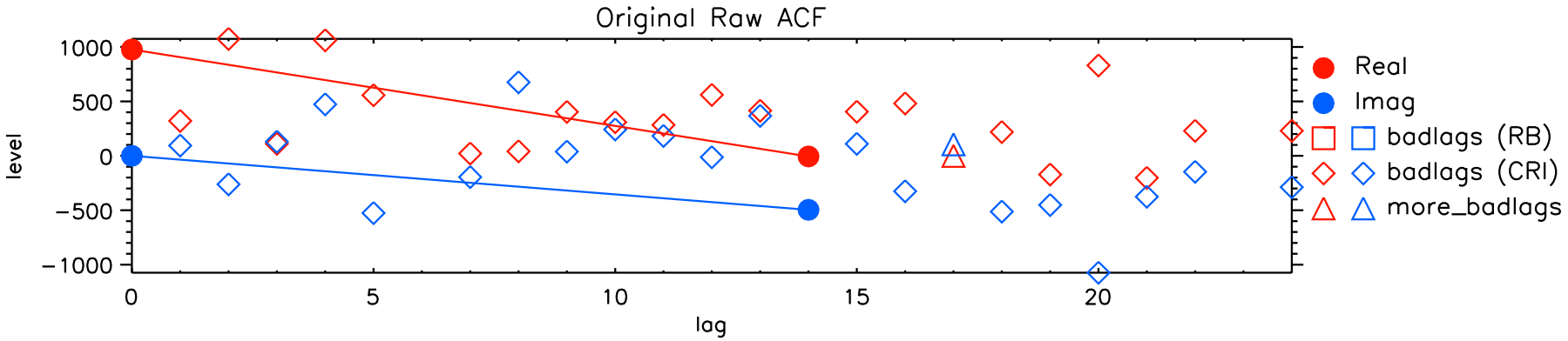
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 43
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



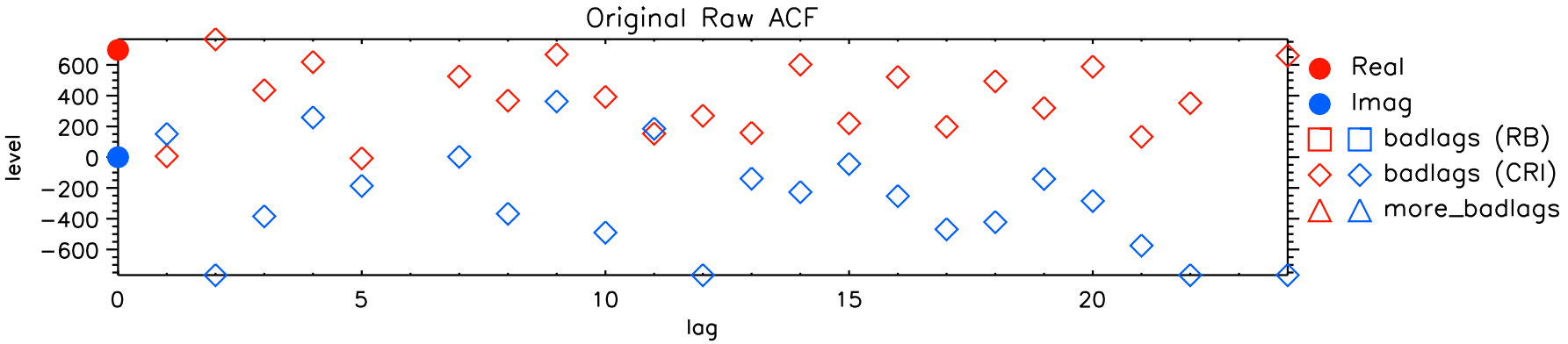
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 44
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



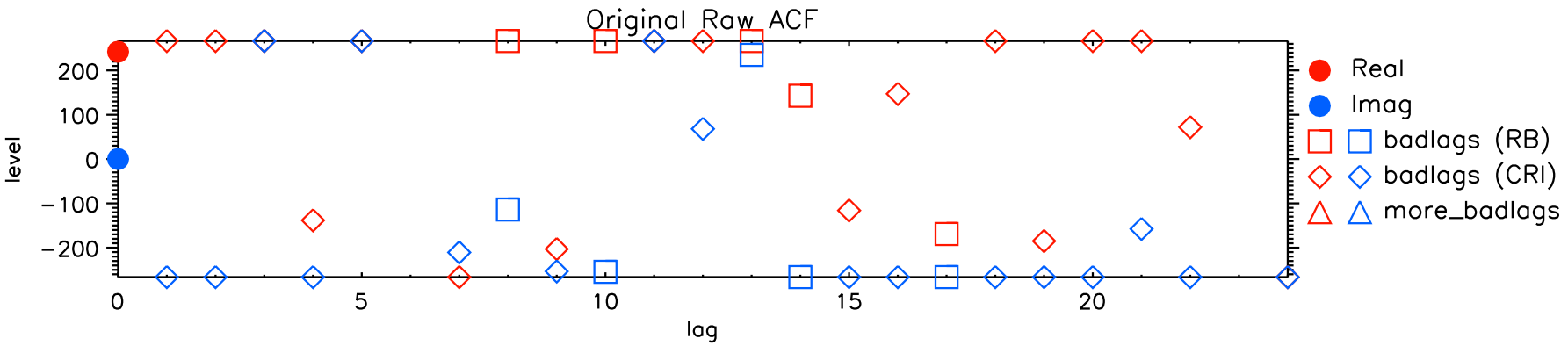
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 45
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



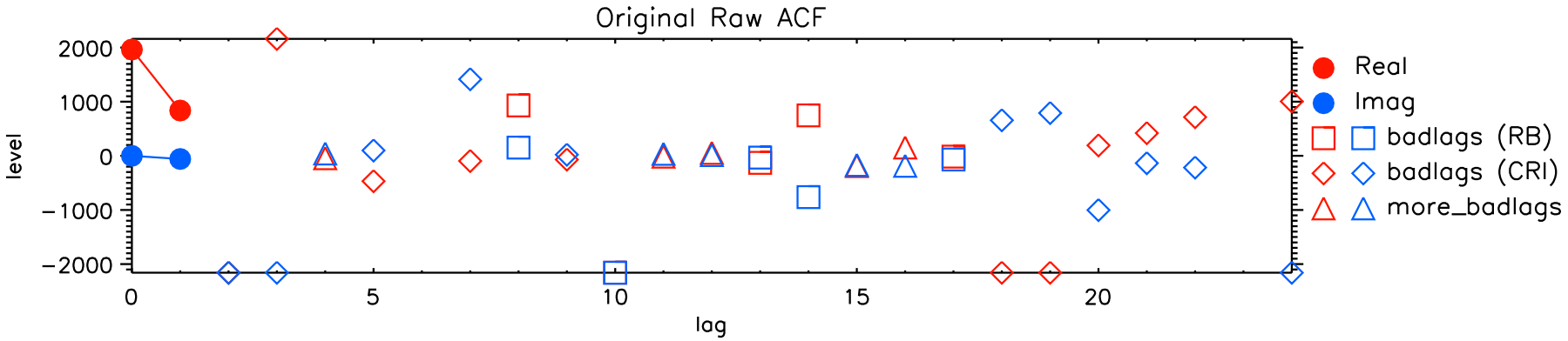
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 46
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us

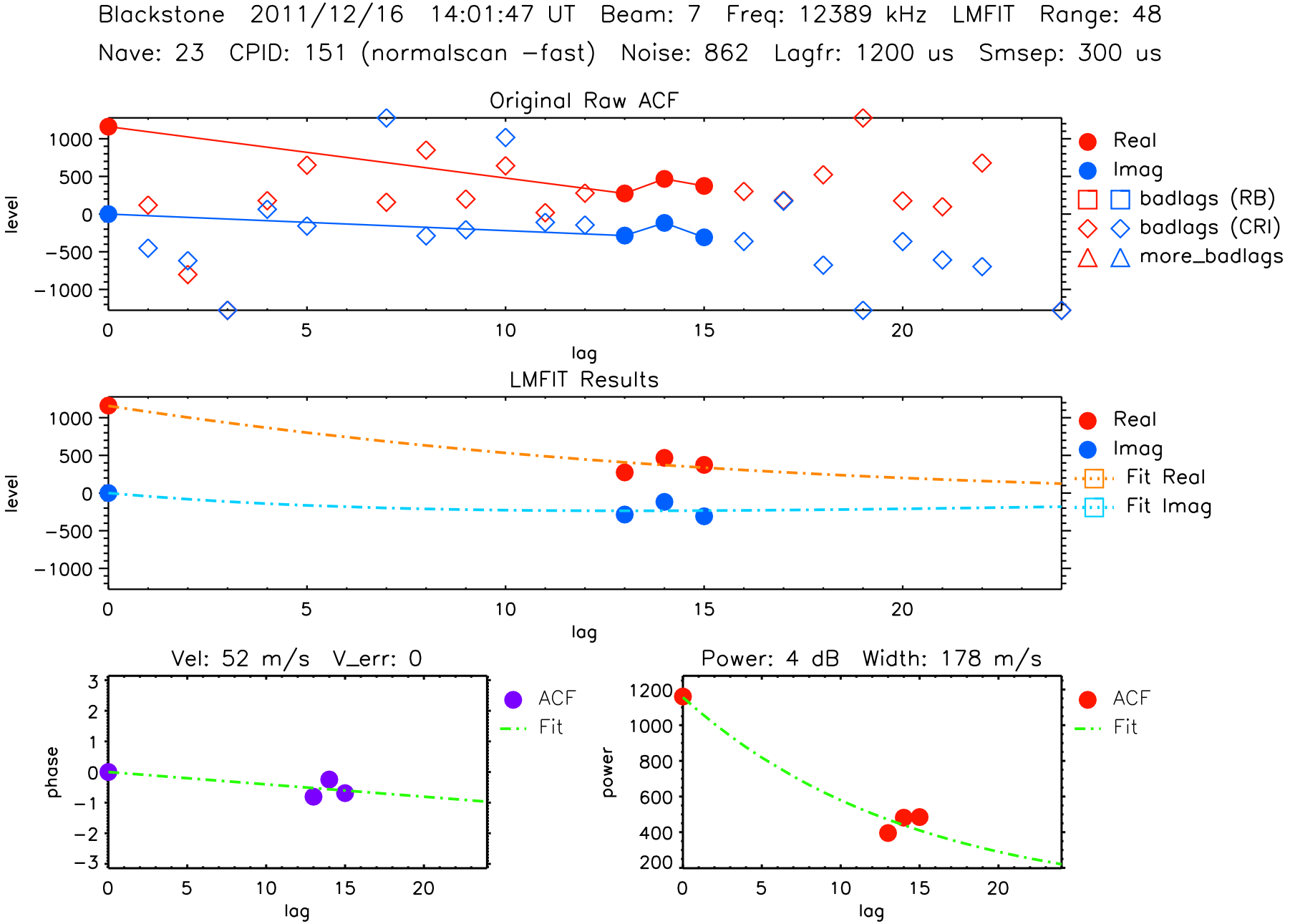


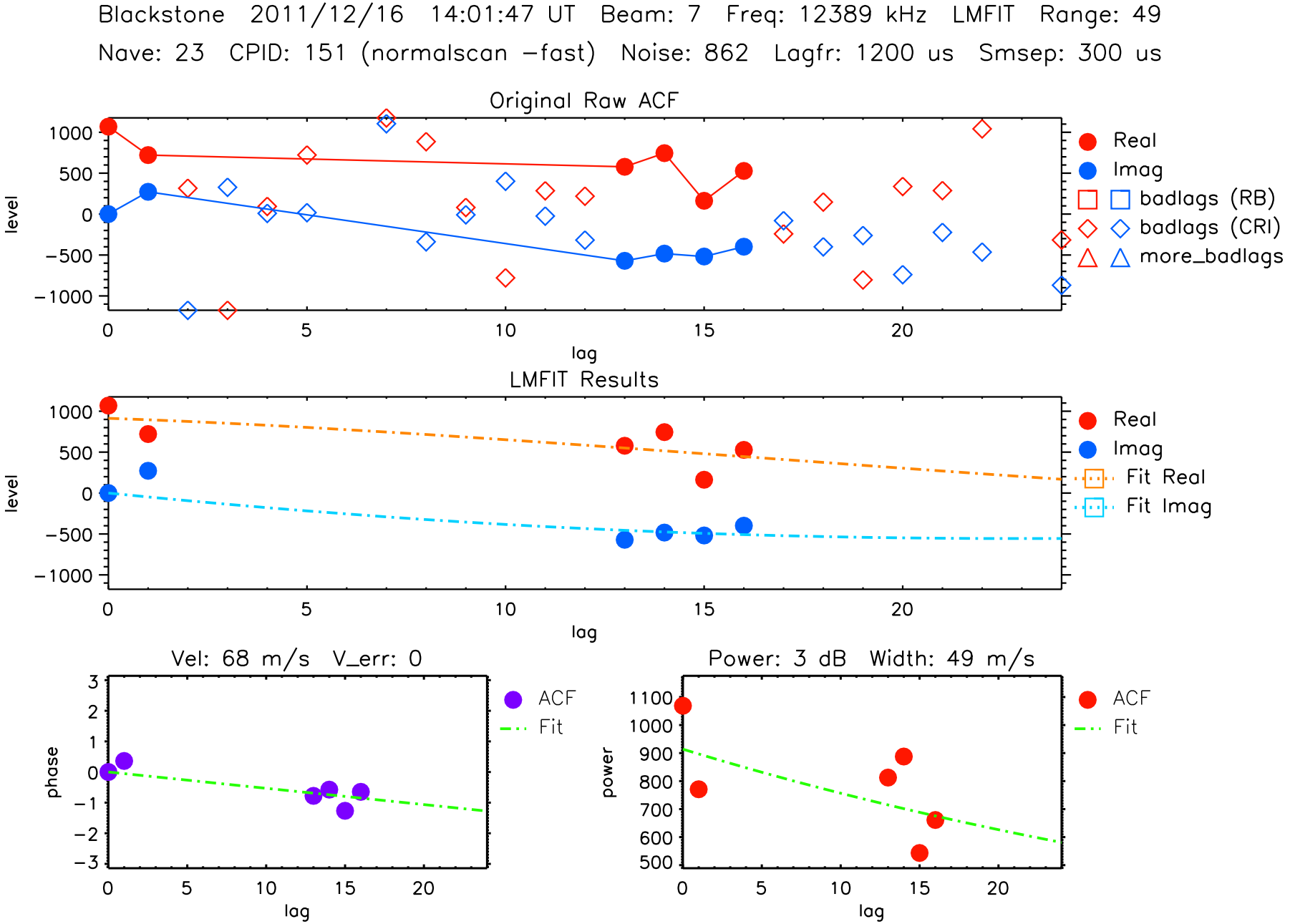
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 47
Nave: 23 CPID: 151 (normalscan -fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us

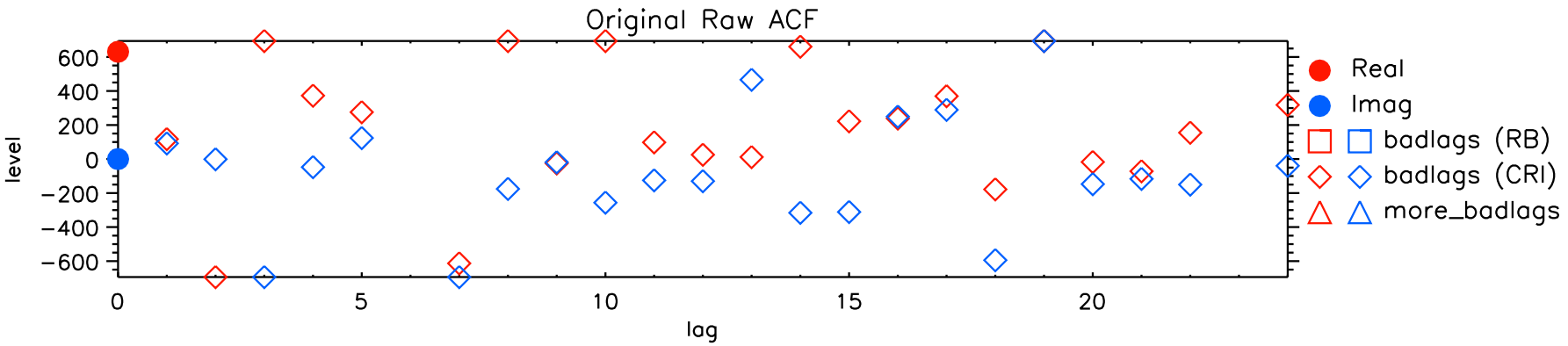


Not enough good lags for a fit


Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 48
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
Original Raw ACF
level
lag
Real
Imag
badlags (RB)
badlags (CRI)
more_badlags
LMFIT Results
Fit Real
Fit Imag
Vel: 52 m/s V_err: 0
phase
ACF
Fit
Power: 4 dB Width: 178 m/s
power

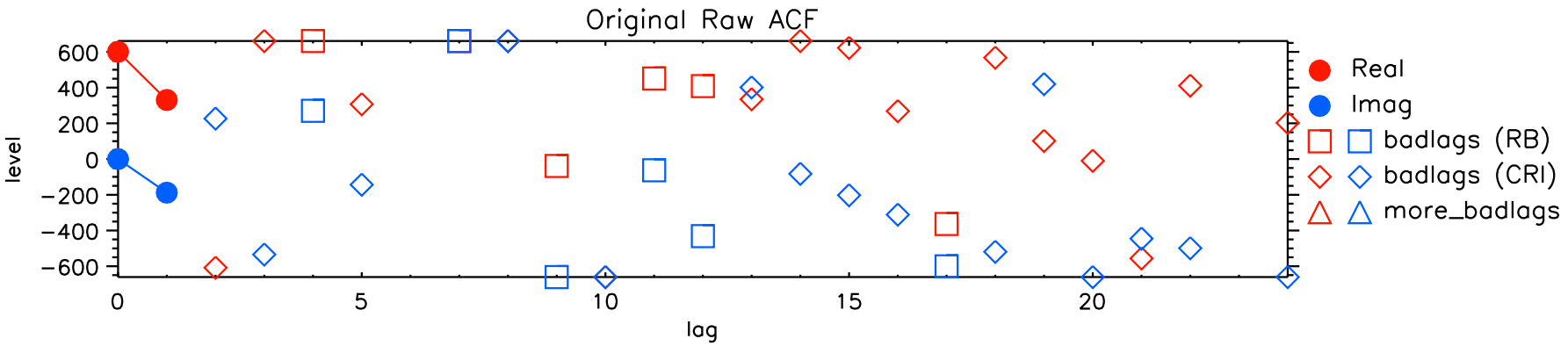

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 49
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
Original Raw ACF
level
lag
Real
Imag
badlags (RB)
badlags (CRI)
more_badlags
LMFIT Results
Fit Real
Fit Imag
Vel: 68 m/s V_err: 0
phase
ACF
Fit
Power: 3 dB Width: 49 m/s
power

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 50
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



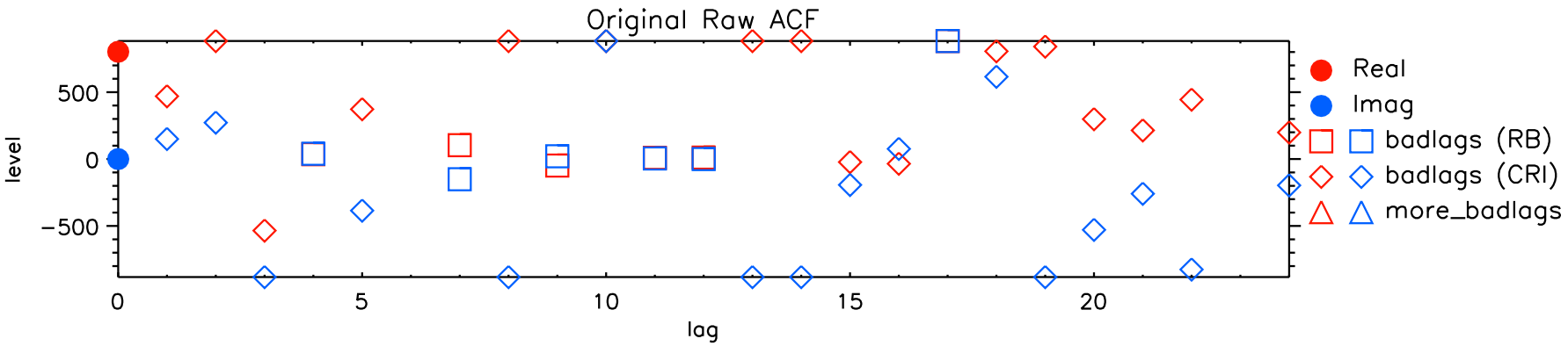
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 51
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



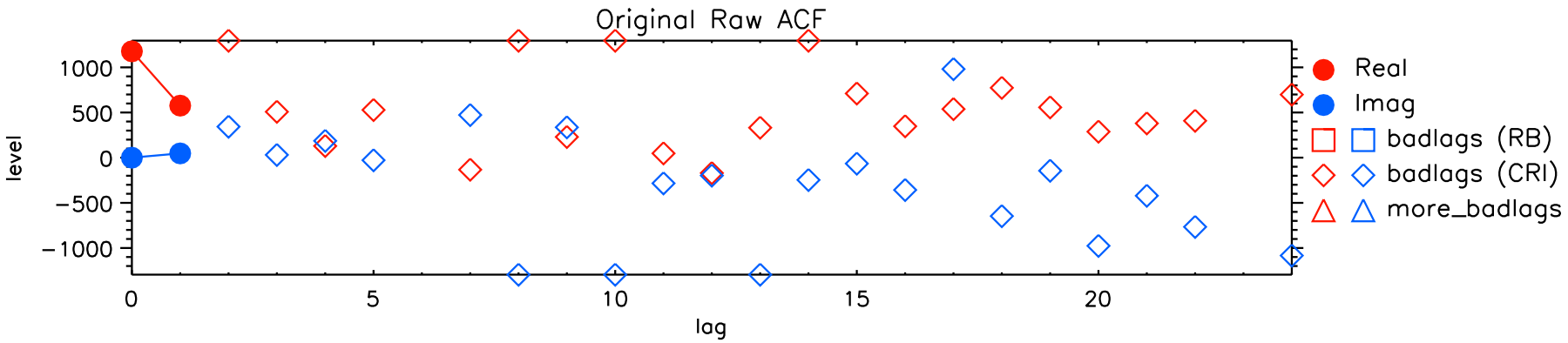
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 52
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



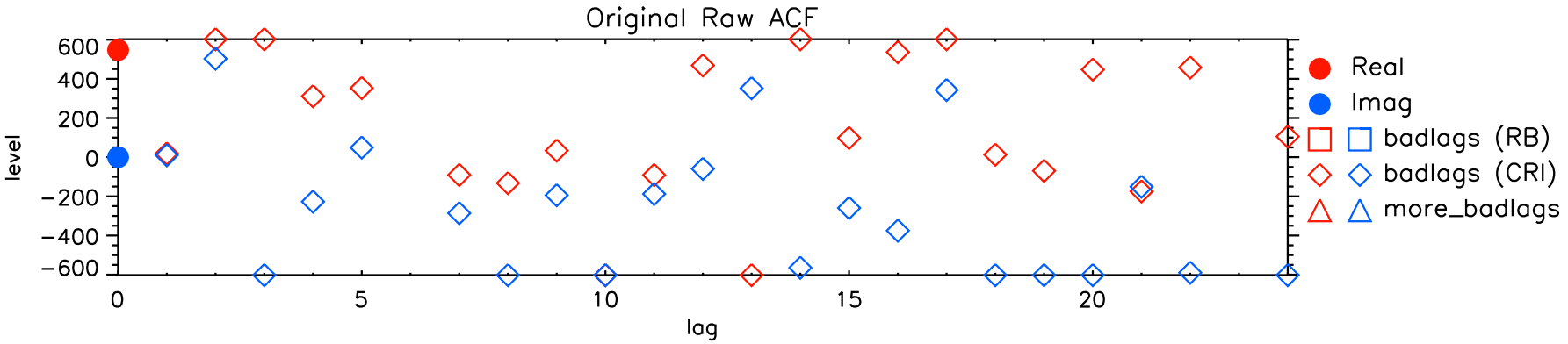
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 53
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



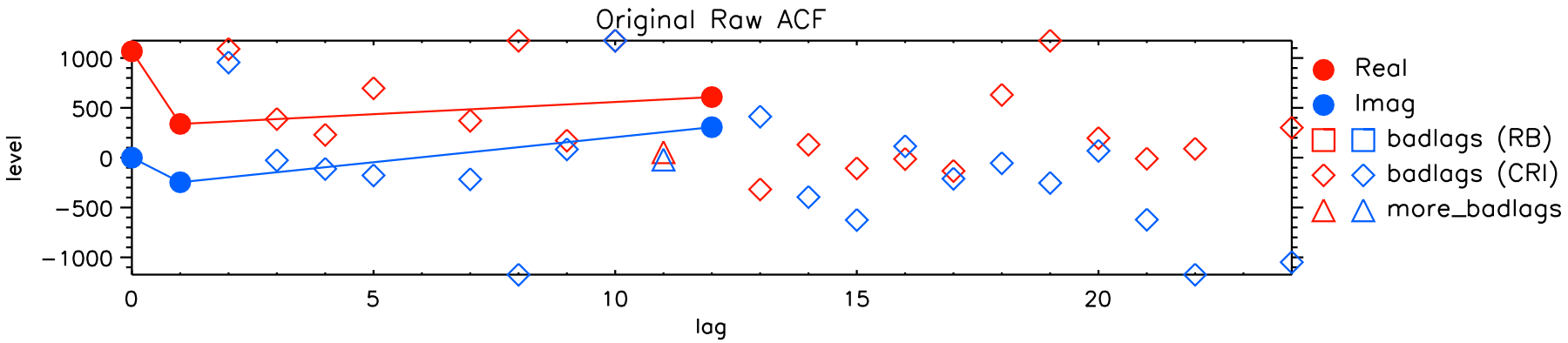
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 54
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



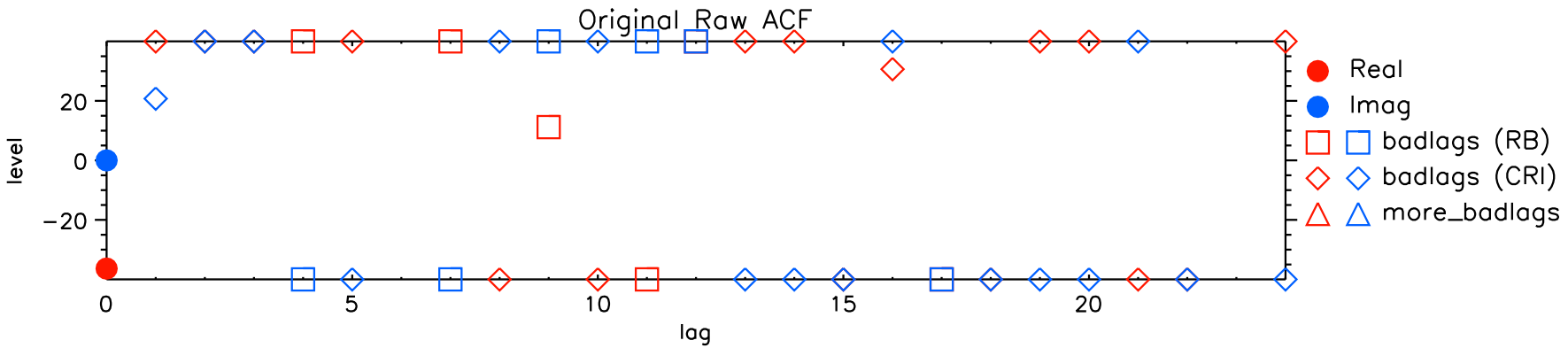
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 55
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



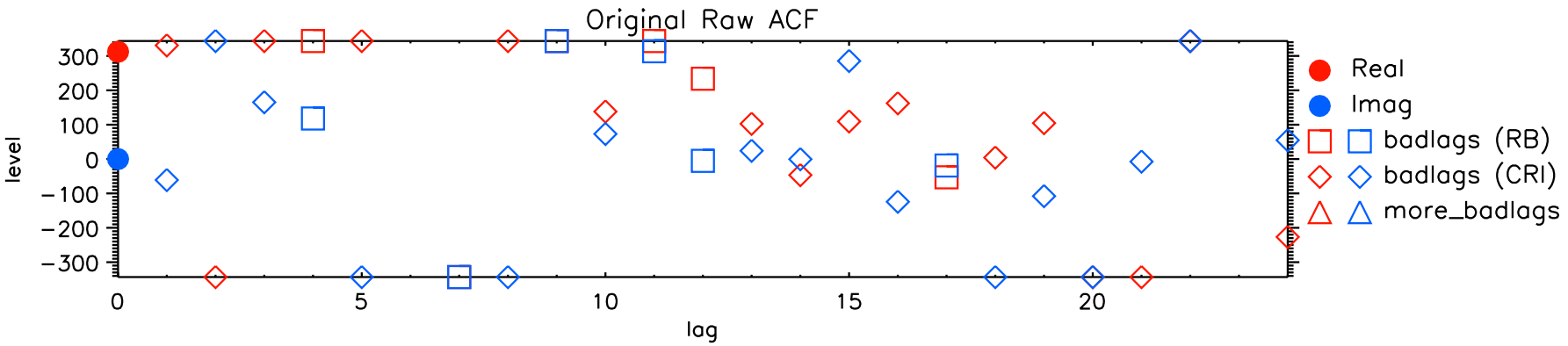
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 56
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



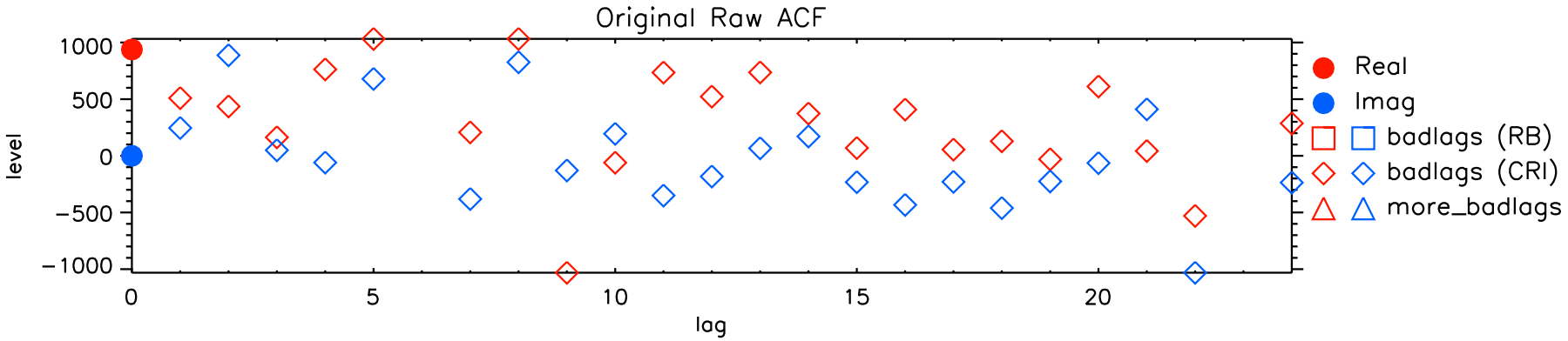
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 57
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



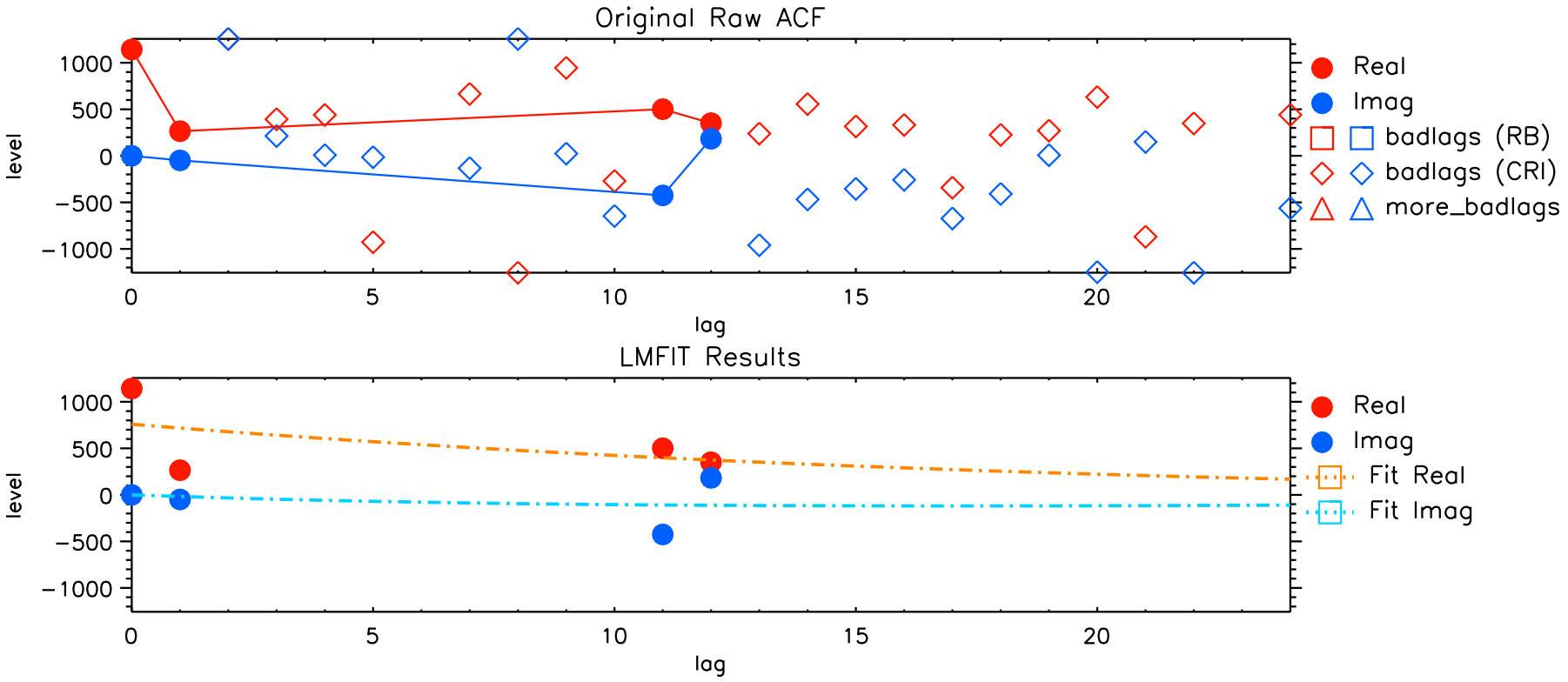
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 58
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



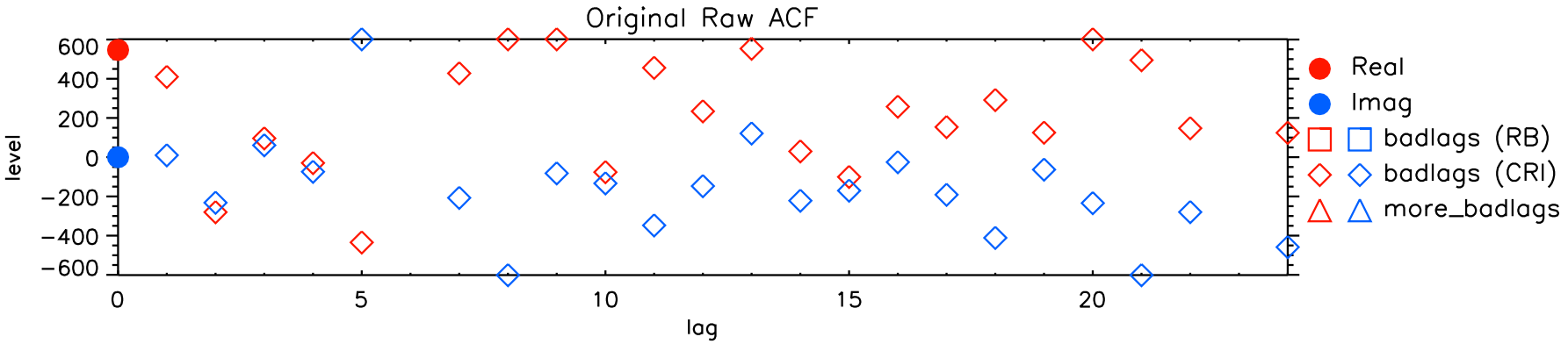
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 59
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



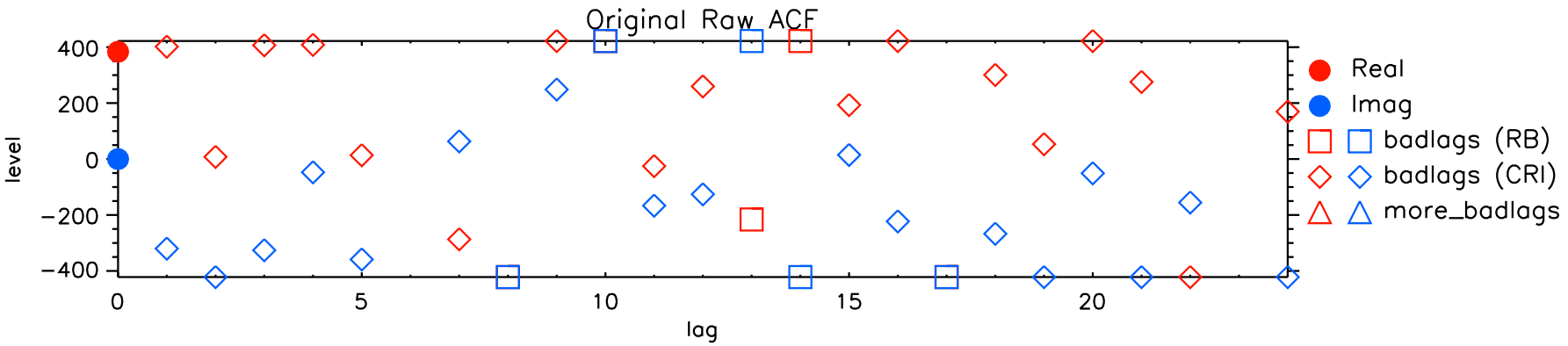
No Good Fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 60
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



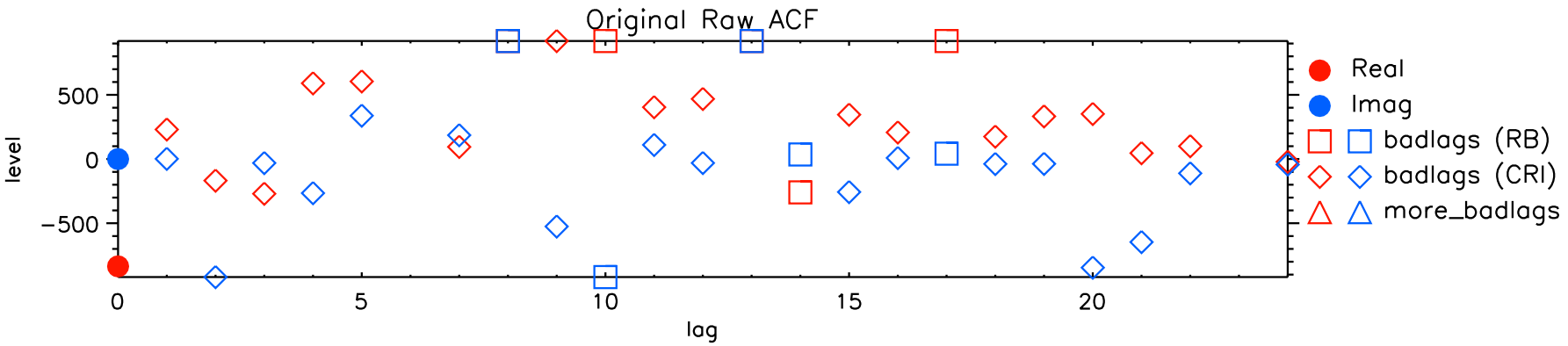
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 61
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



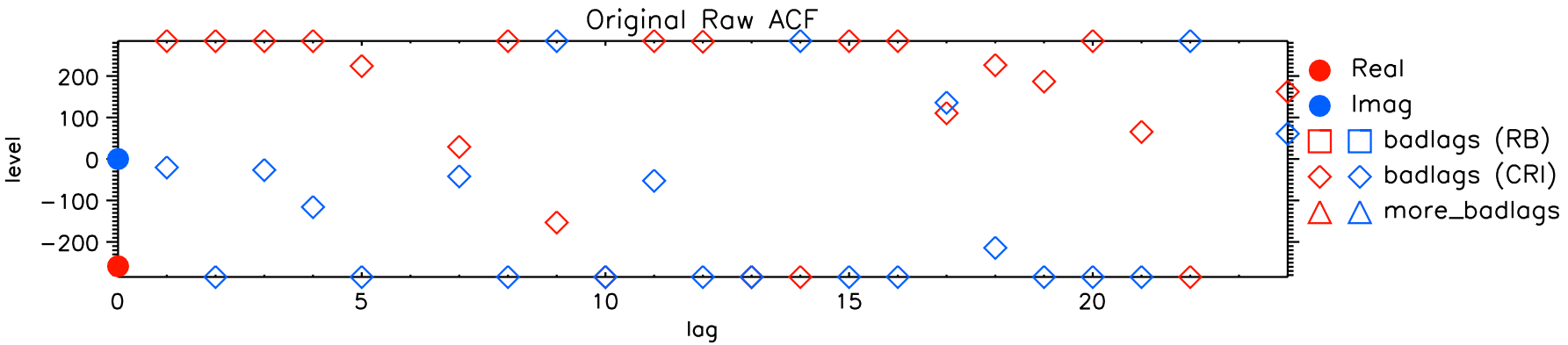
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 62
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



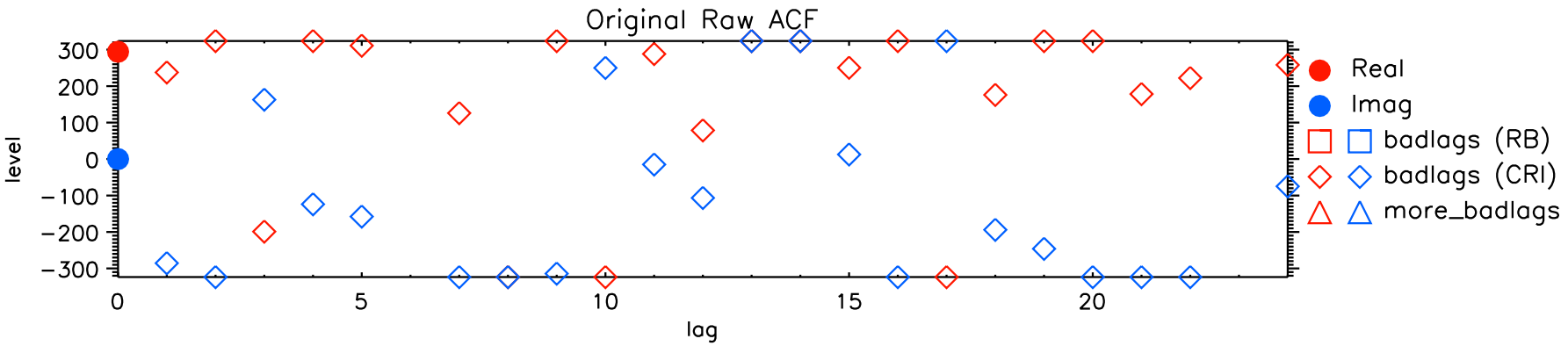
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 63
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



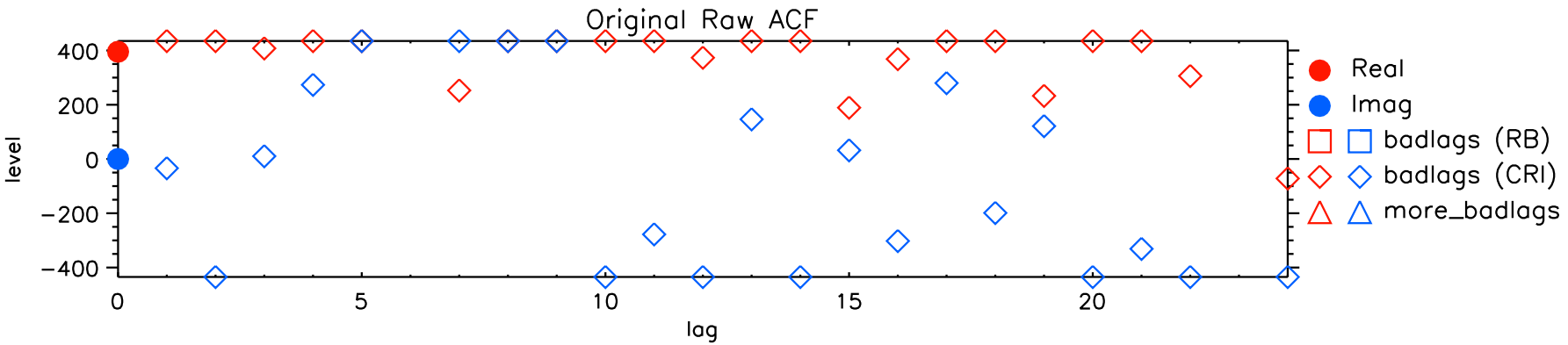
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 64
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



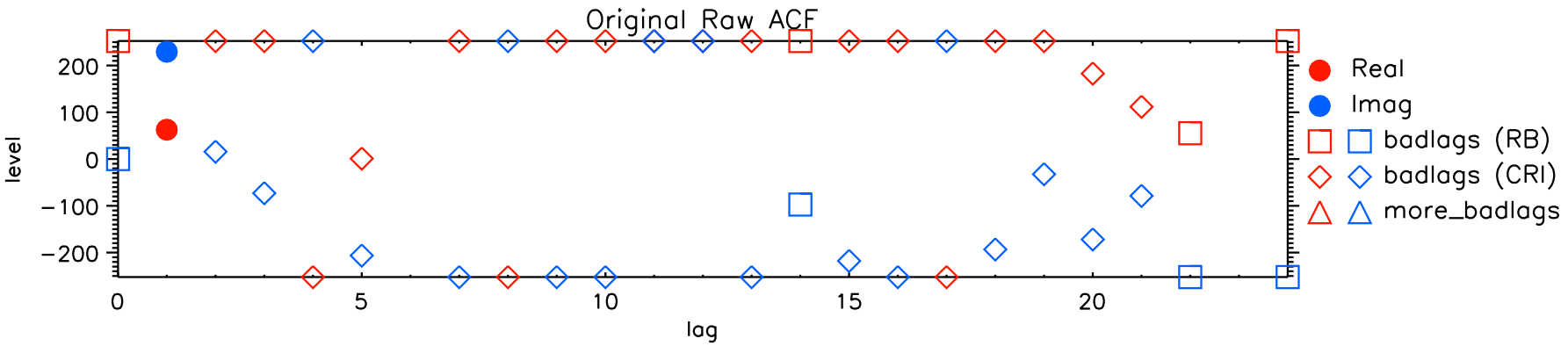
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 65
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



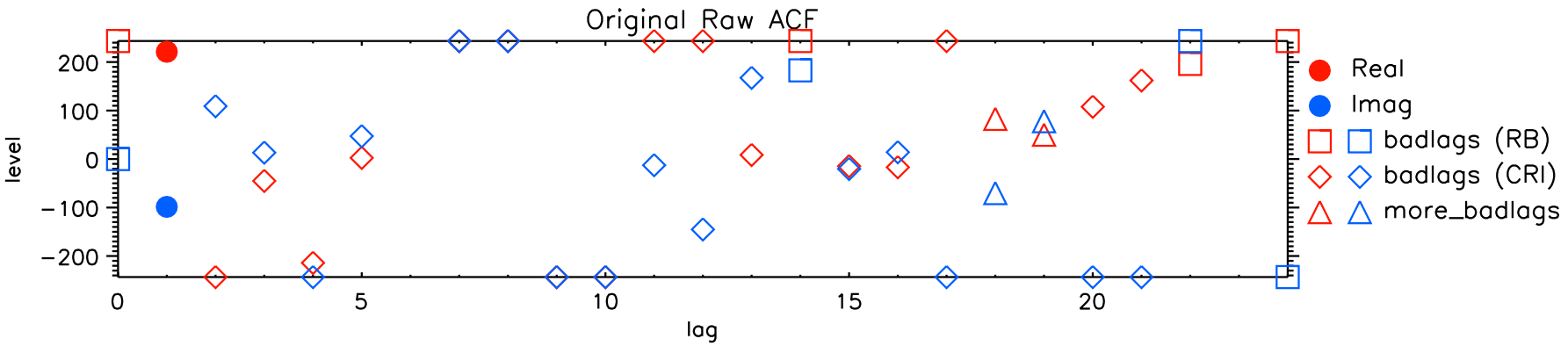
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 66
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



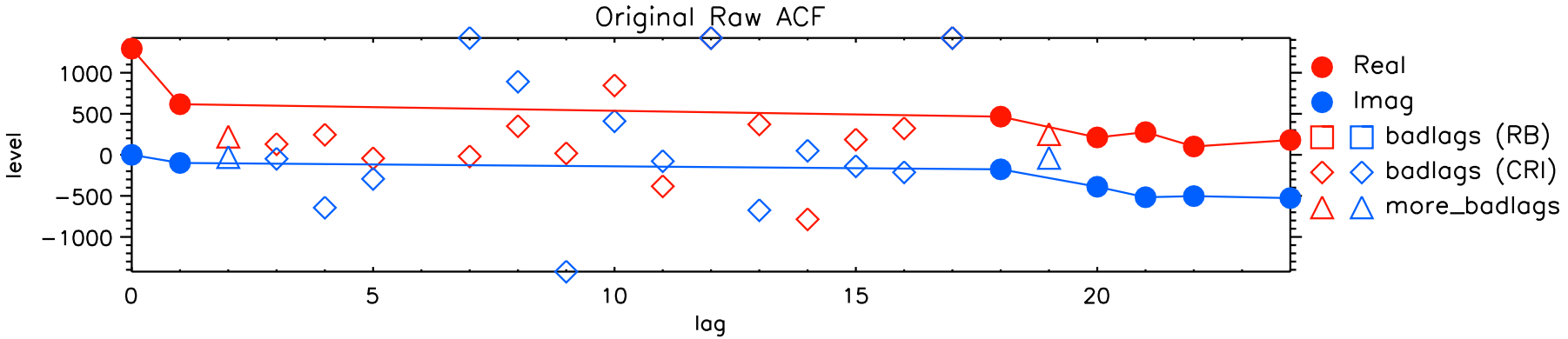
Lag 0 Power too low for a fit
Not enough good lags for a fit

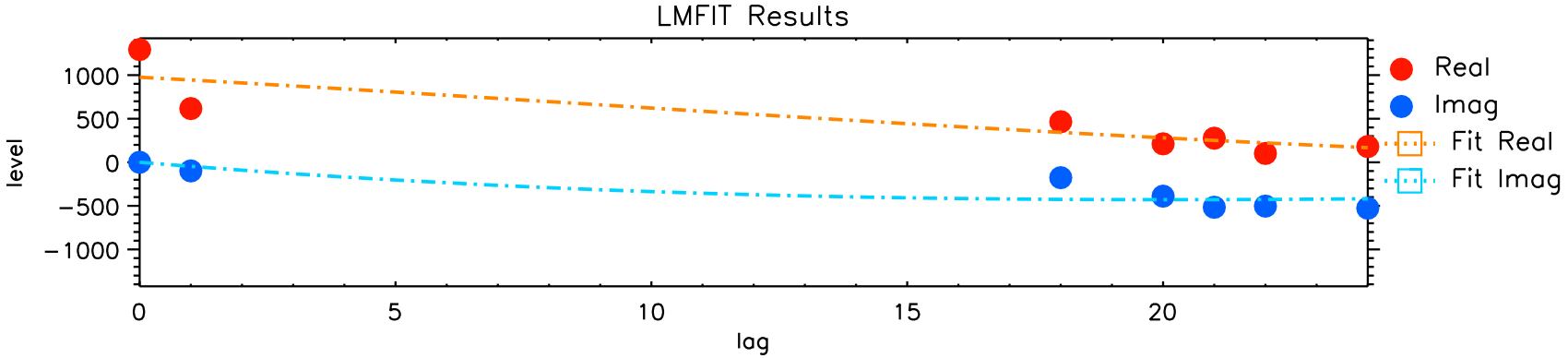
Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 67
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us

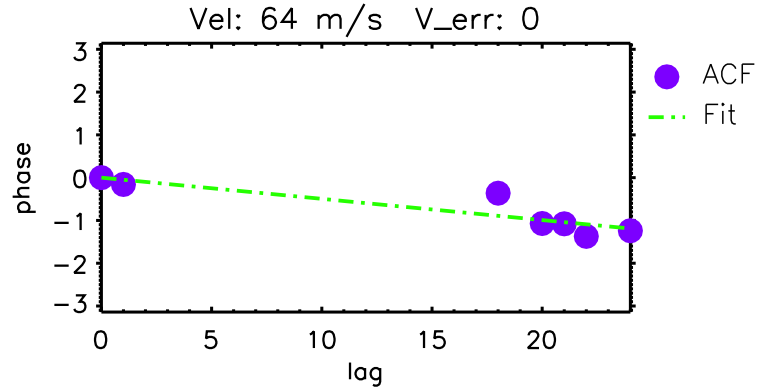


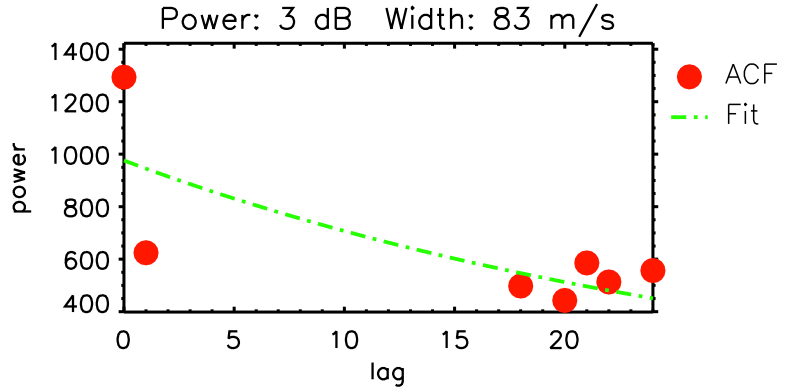
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 68
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us

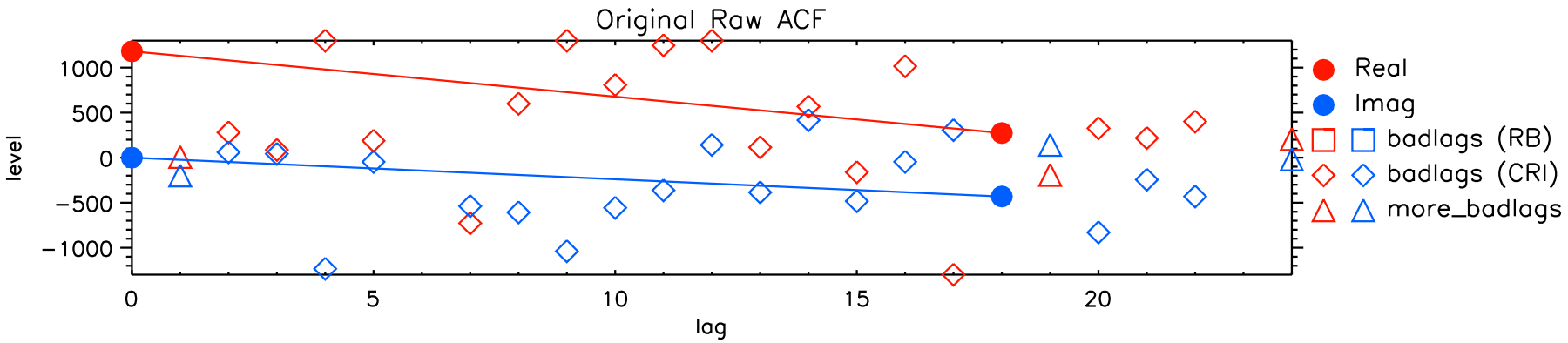




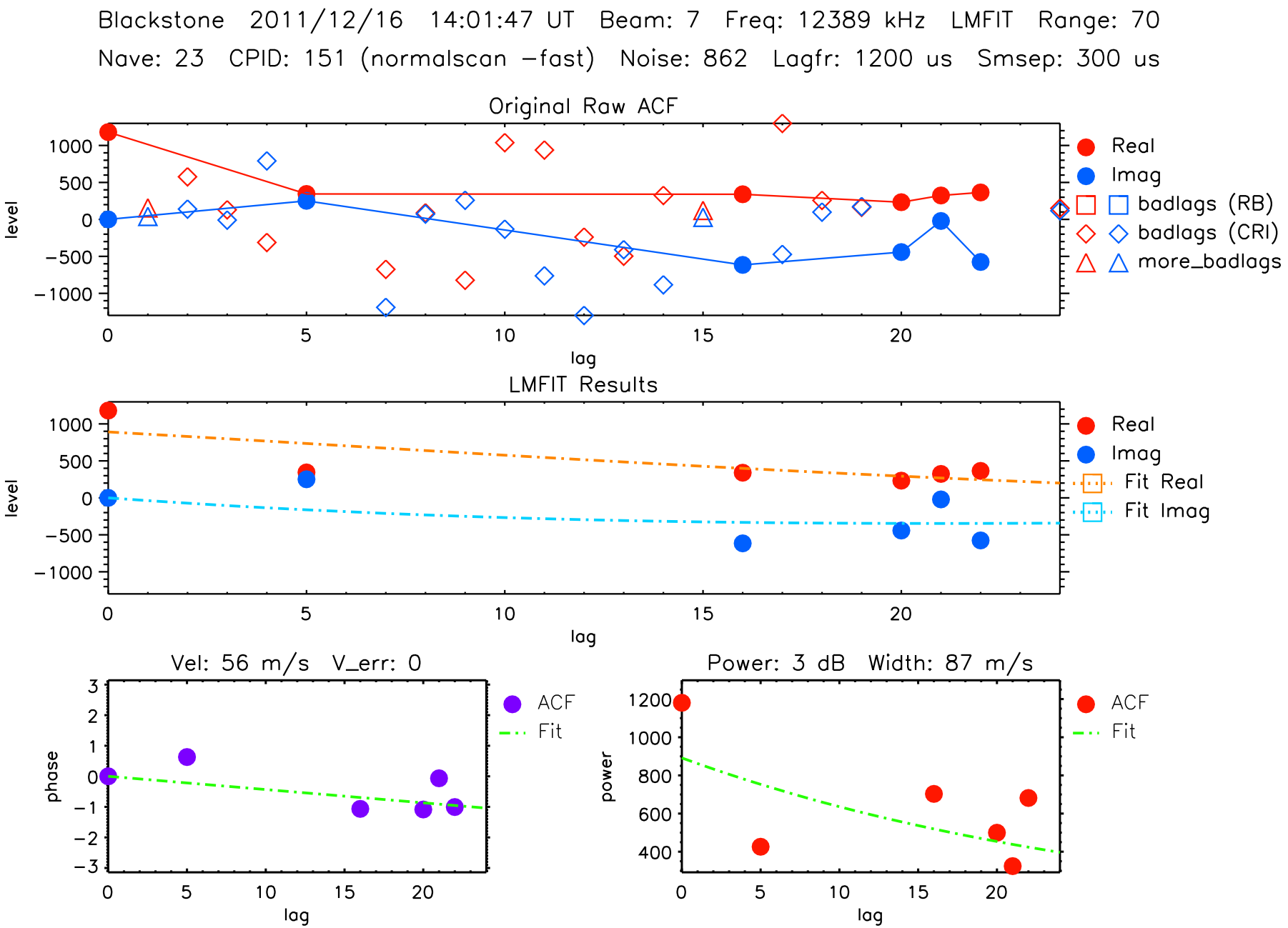




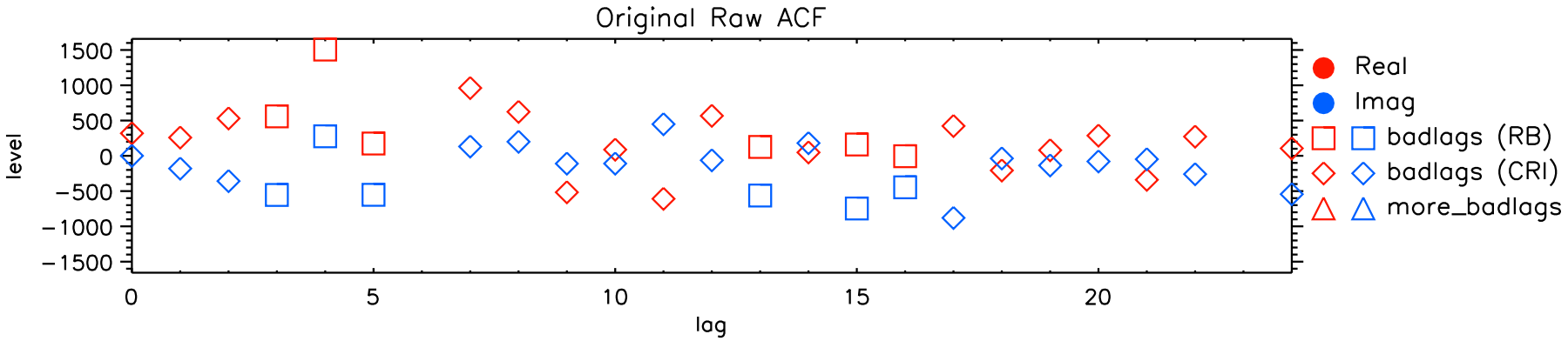
Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 69
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



Not enough good lags for a fit

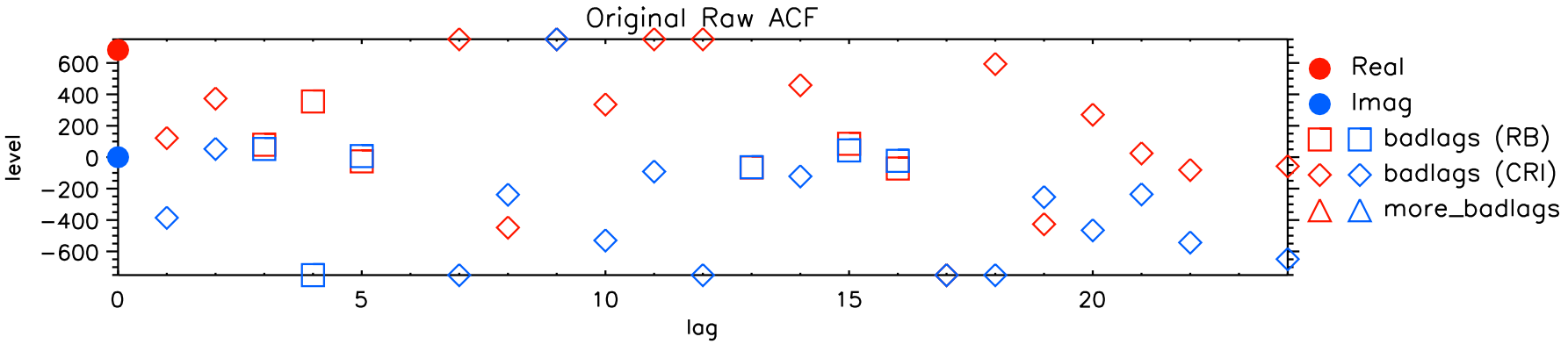

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 70
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
Original Raw ACF
level
lag
Real
Imag
badlags (RB)
badlags (CRI)
more_badlags
LMFIT Results
Fit Real
Fit Imag
Vel: 56 m/s V_err: 0
phase
ACF
Fit
Power: 3 dB Width: 87 m/s
power

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 71
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



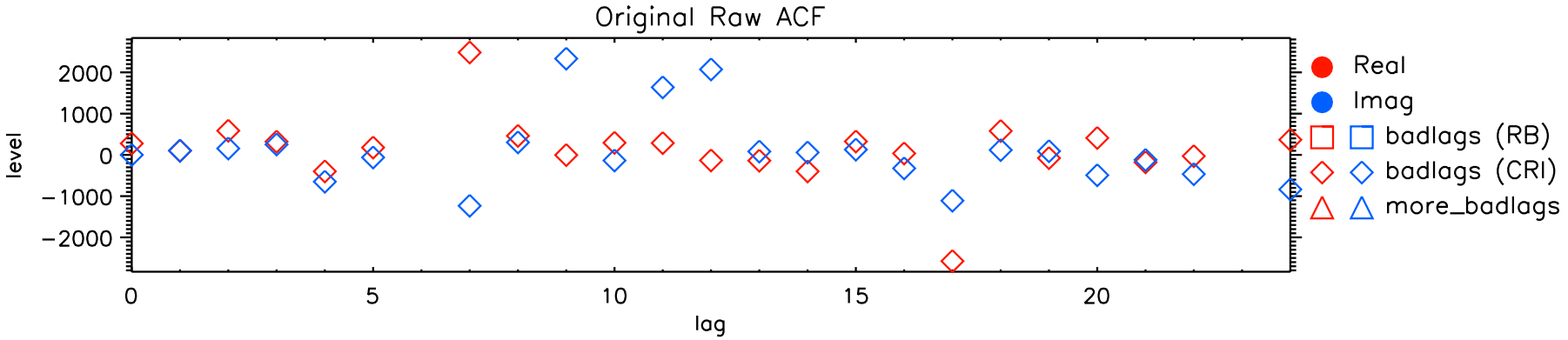
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 72
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



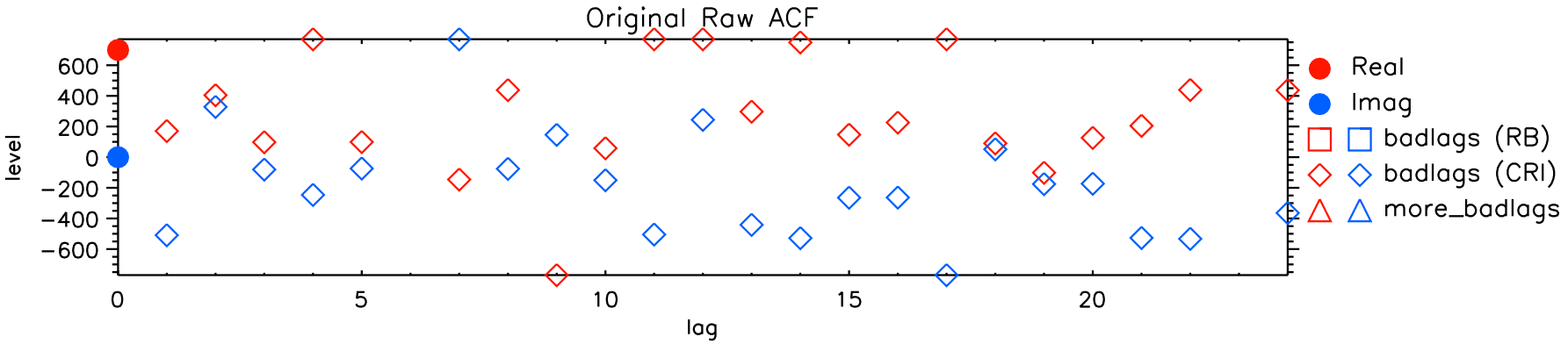
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 73
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



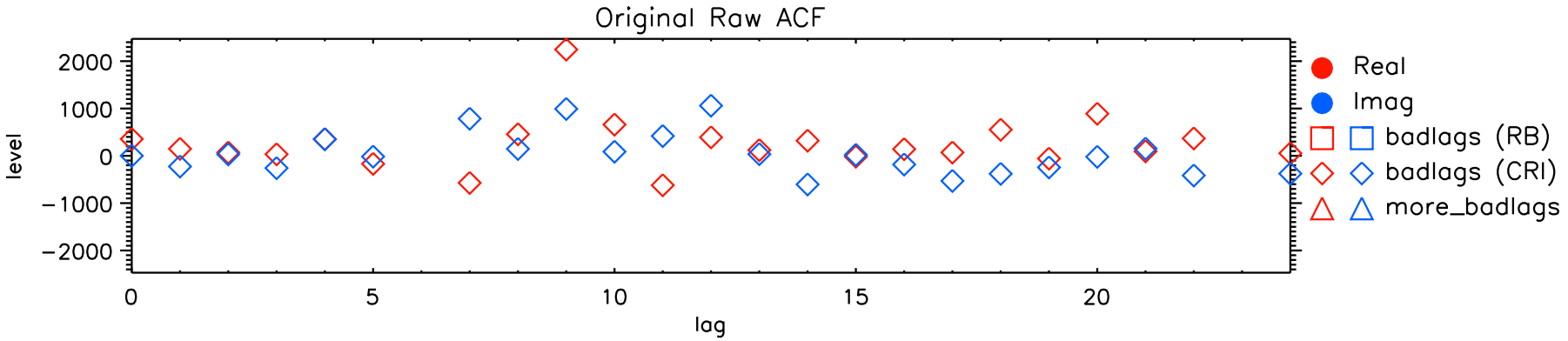
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 74
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



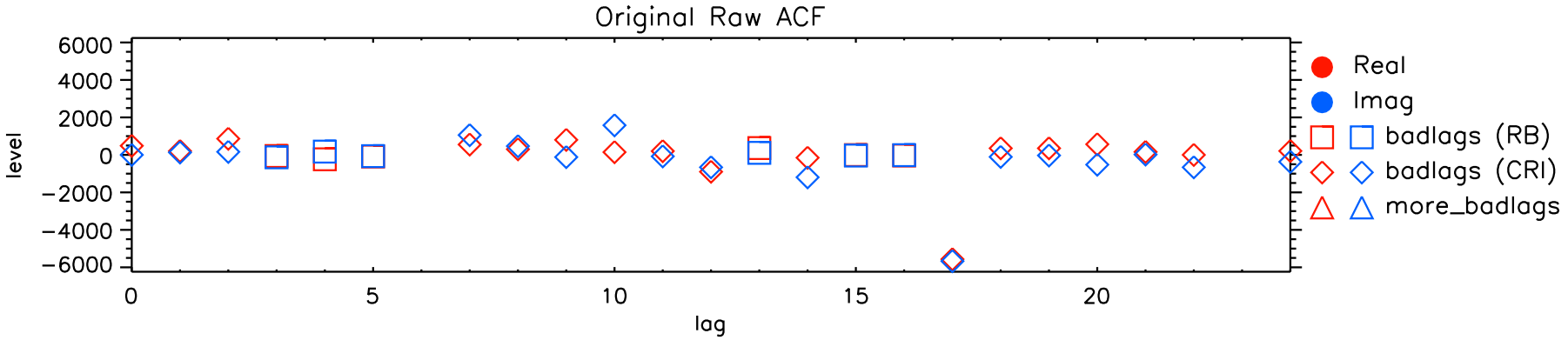
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 75
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



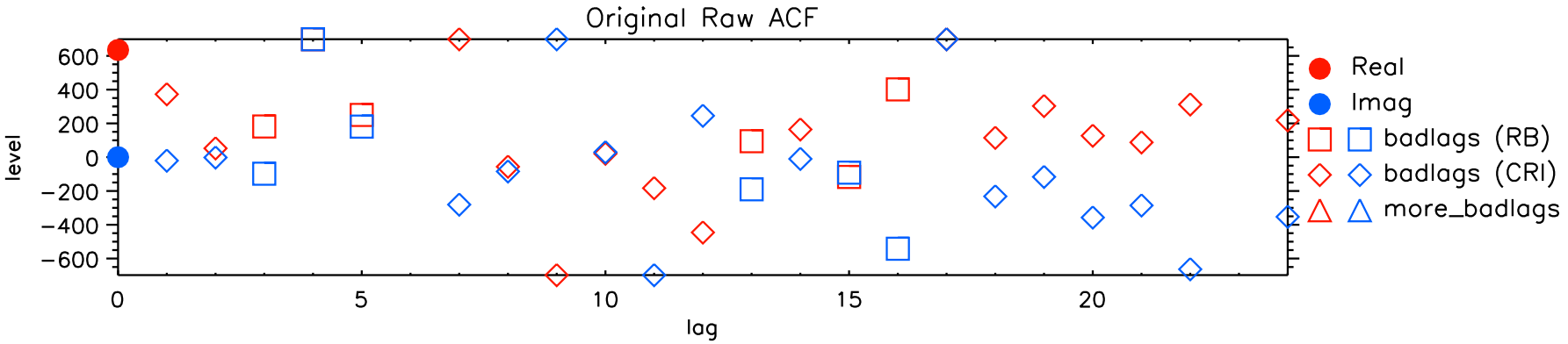
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 76
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



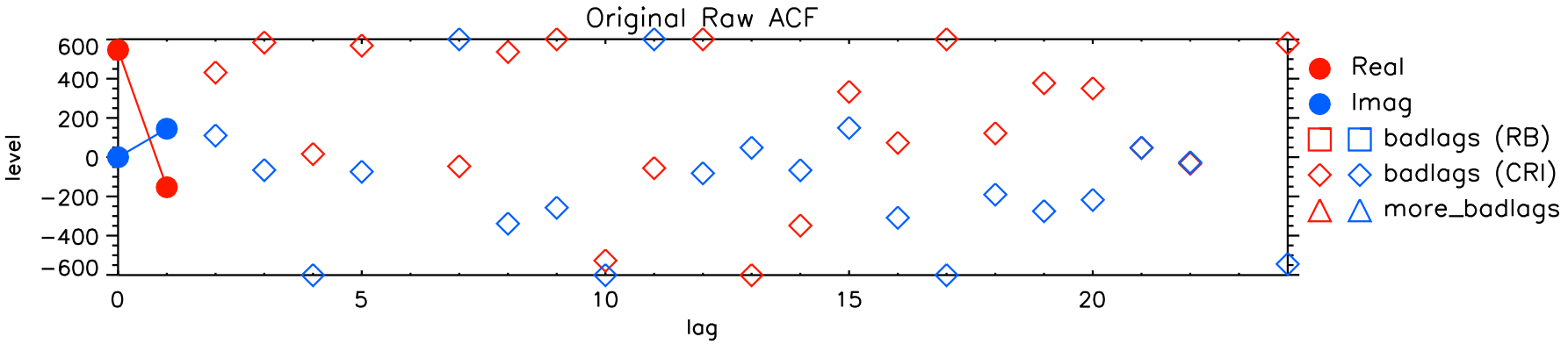
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 77
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



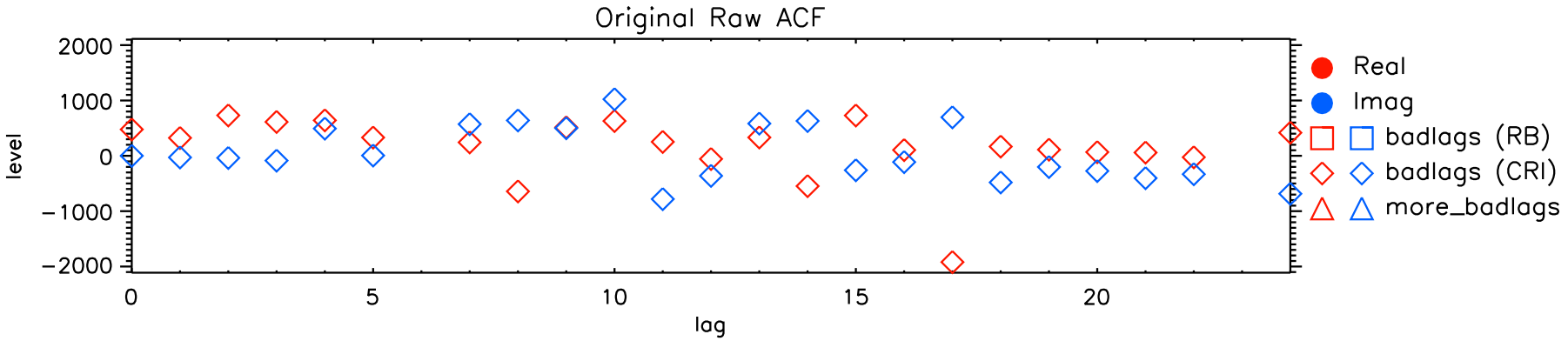
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 78
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



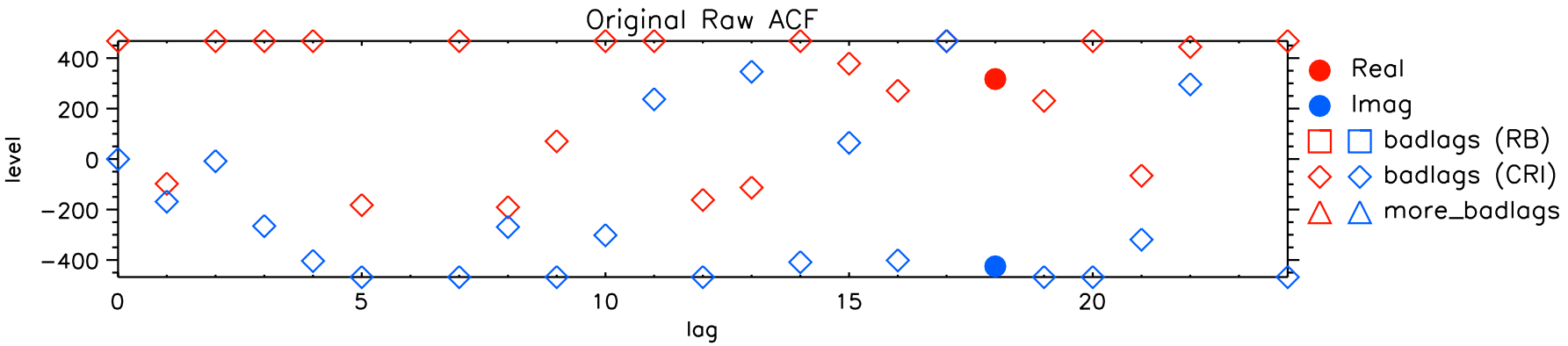
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 79
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



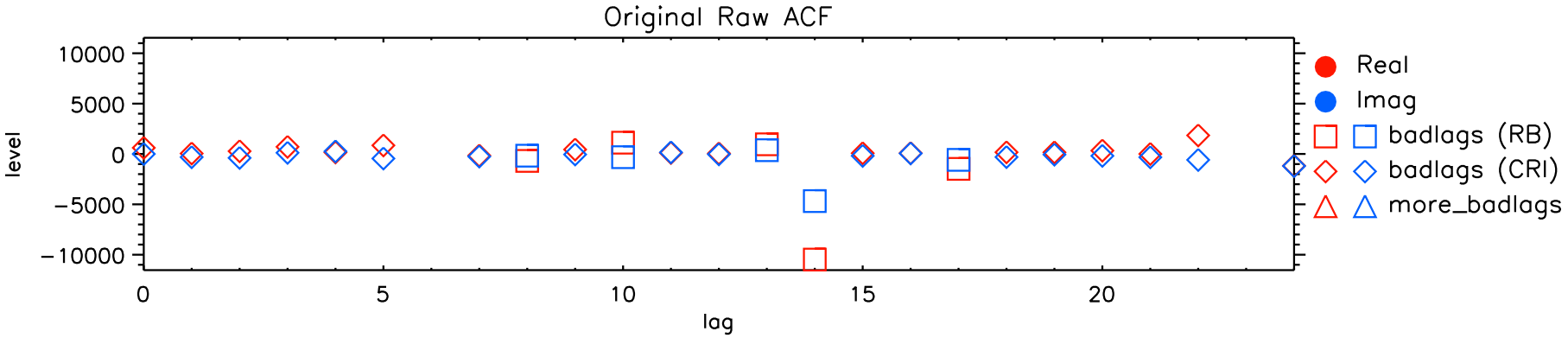
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 80
Nave: 23 CPID: 151 (normalscan -fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



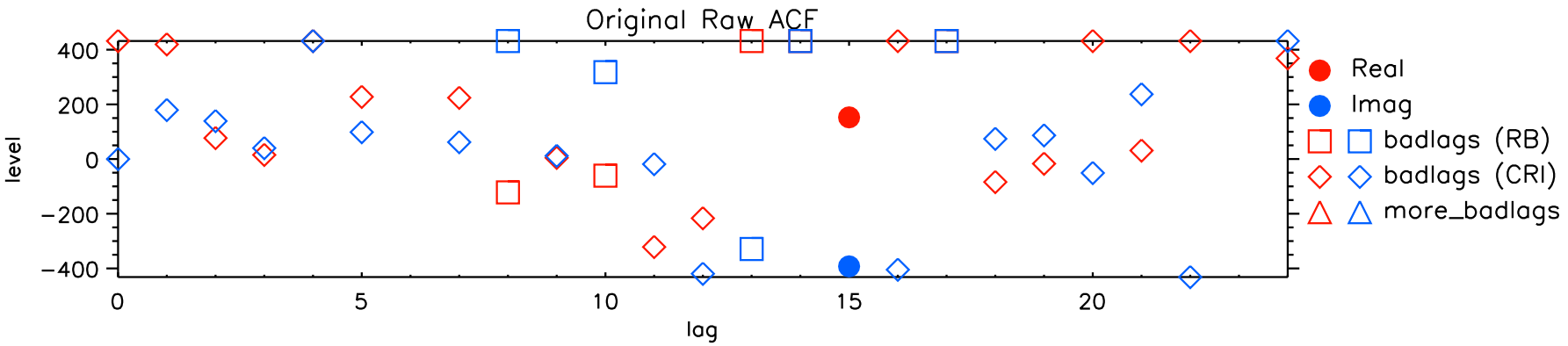
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 81
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



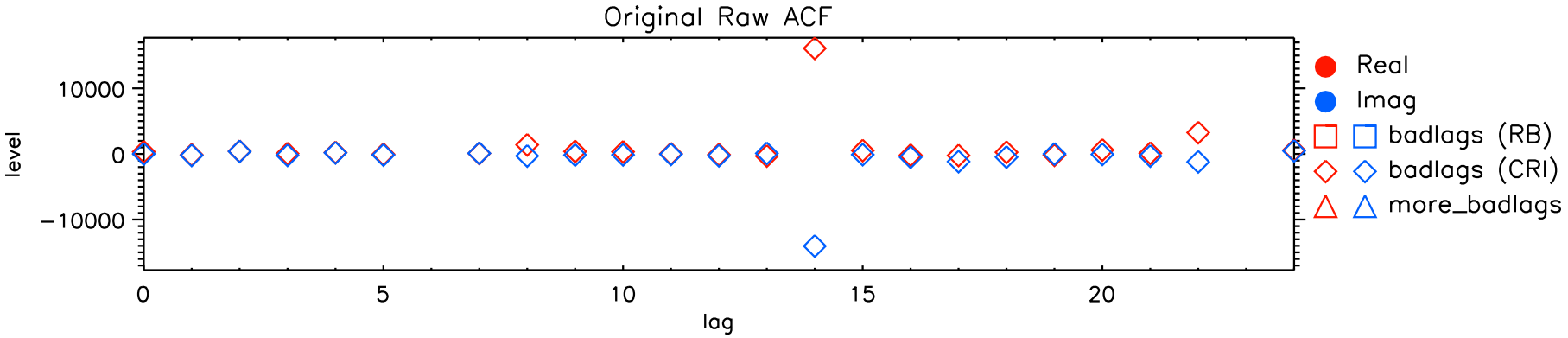
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 82
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



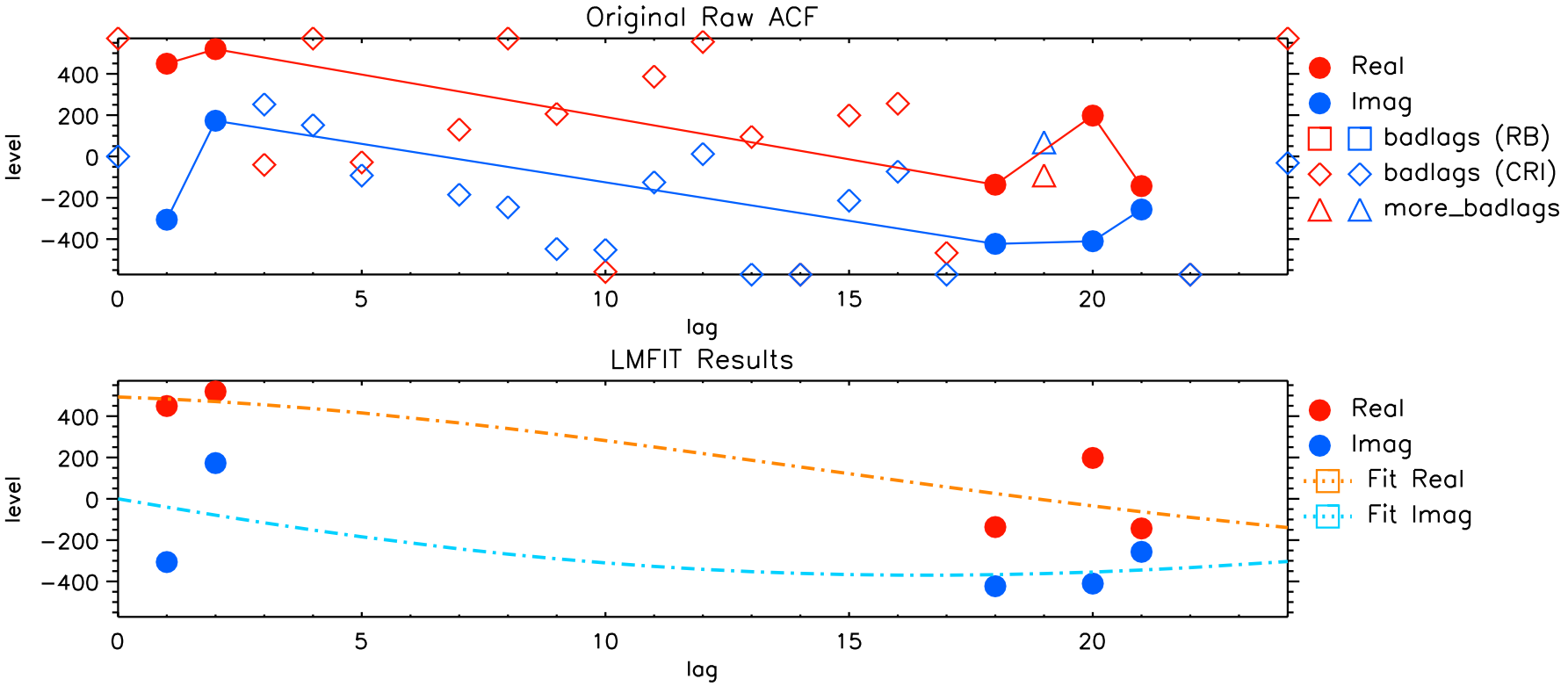
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 83
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



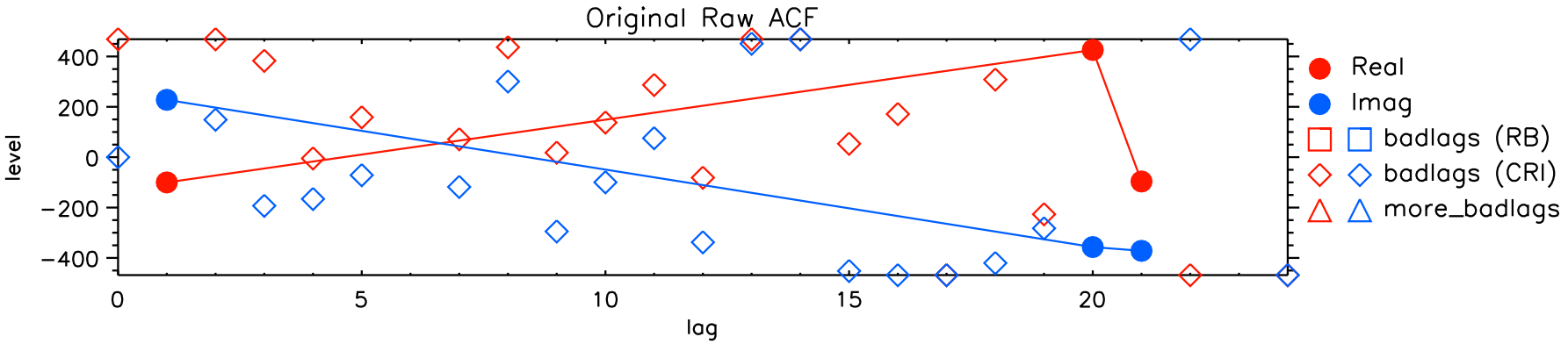
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 84
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



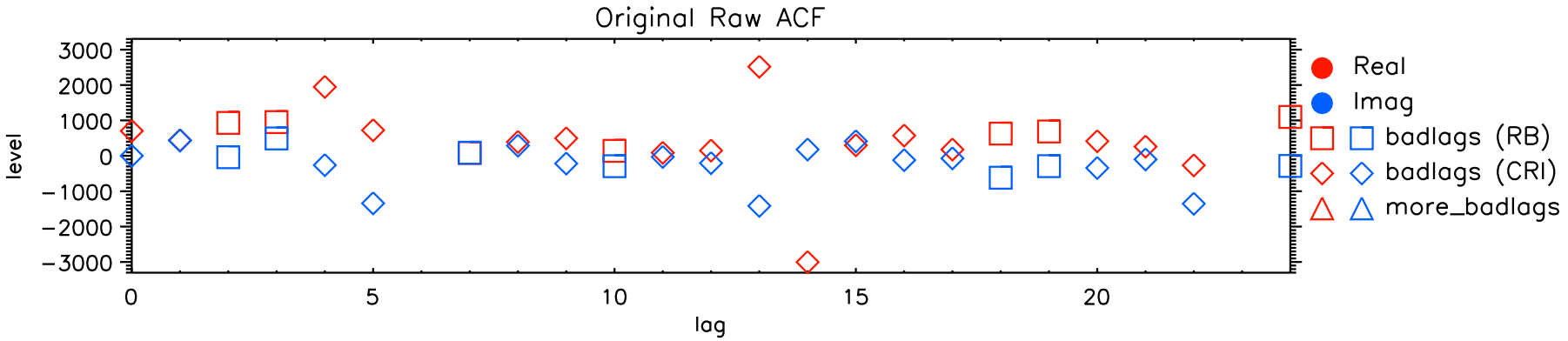
No Good Fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 85
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



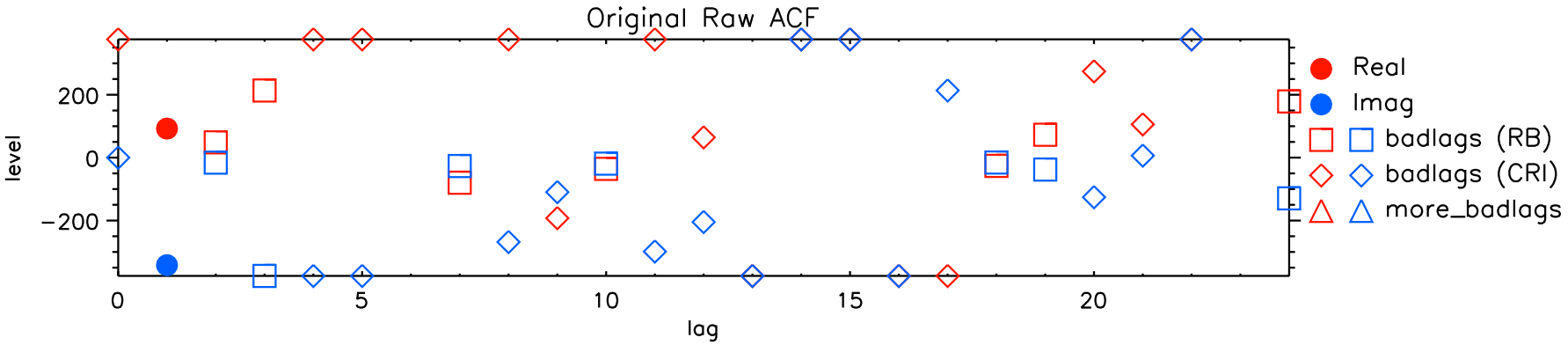
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 86
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



Lag 0 Power too low for a fit
Not enough good lags for a fit

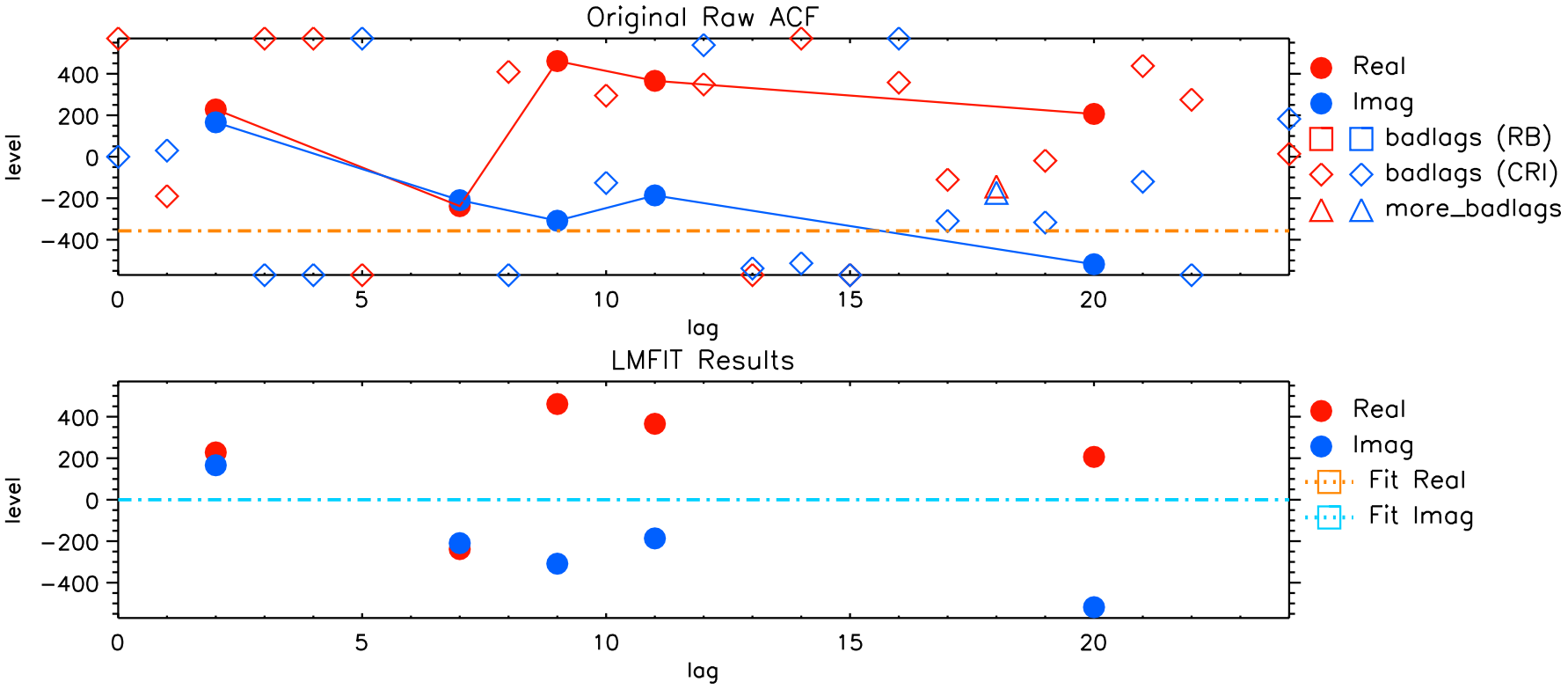
Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 87
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



Not enough good lags for a fit

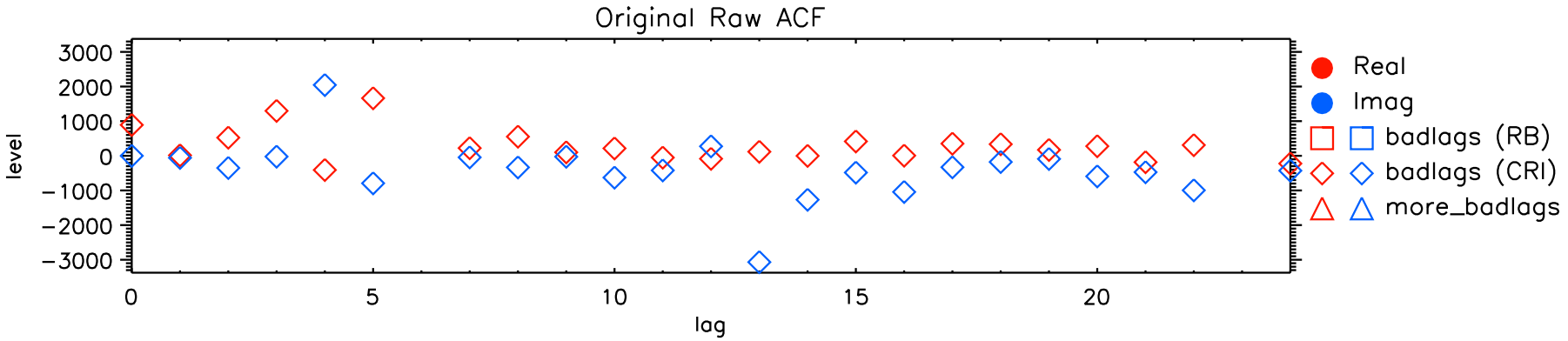
Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 88

Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



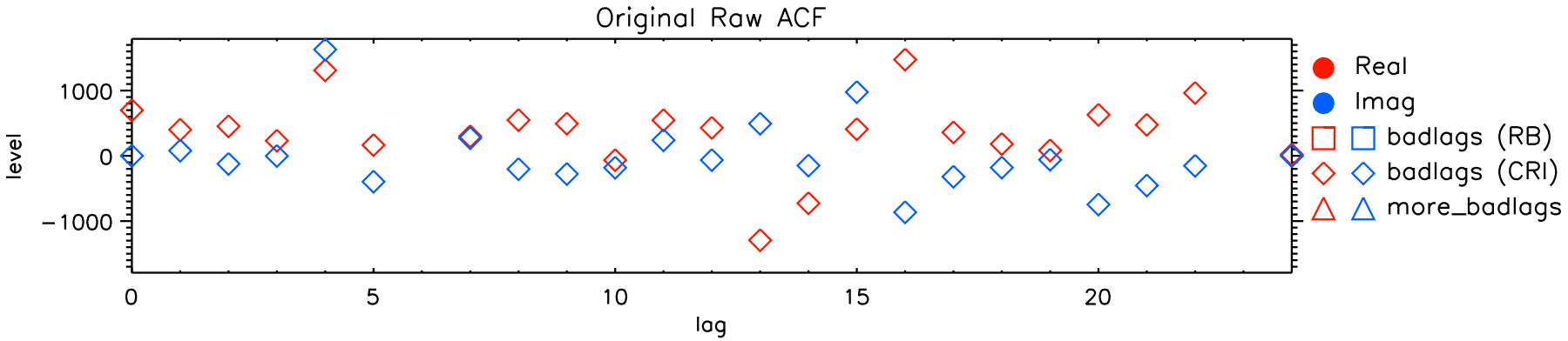
No Good Fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 89
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



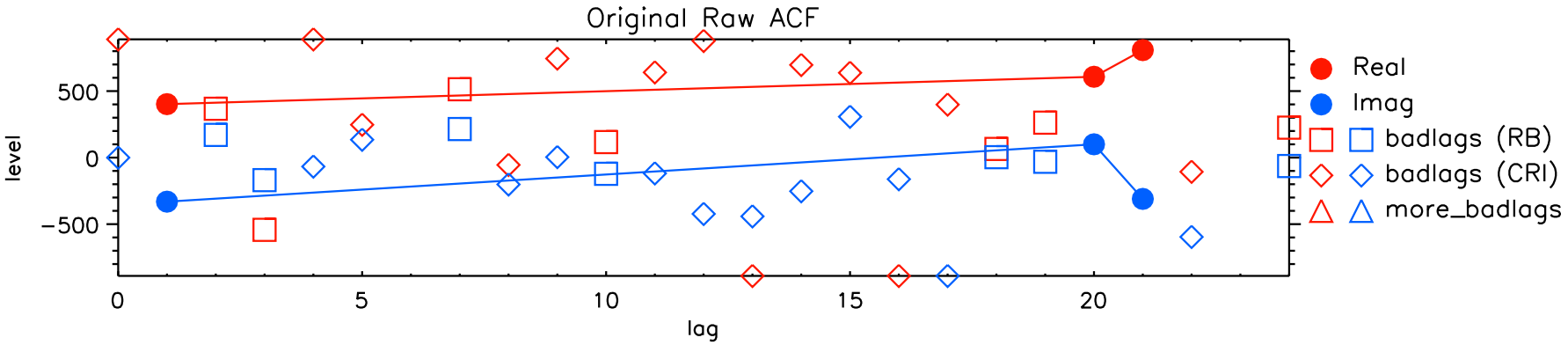
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 90
Nave: 23 CPID: 151 (normalscan -fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



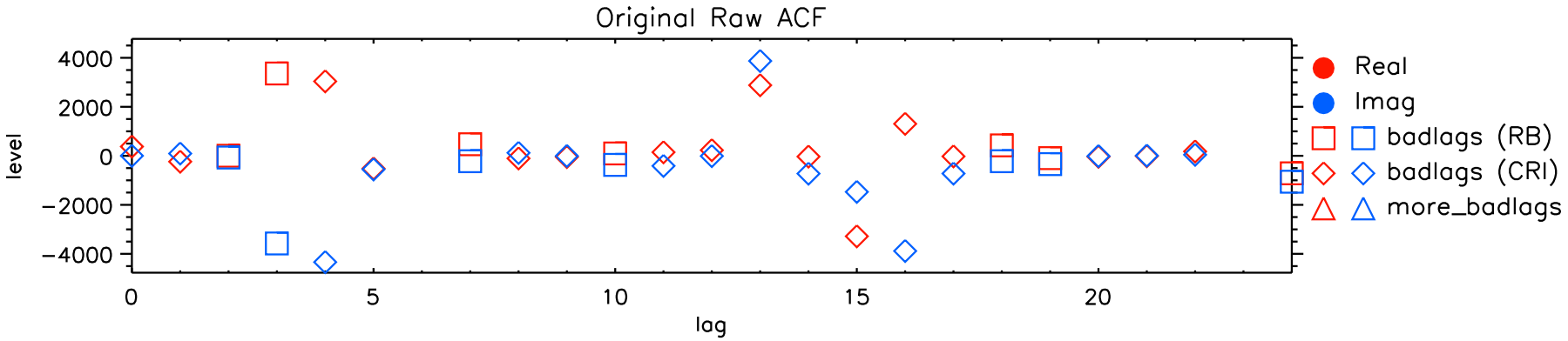
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 91
Nave: 23 CPID: 151 (normalscan -fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us

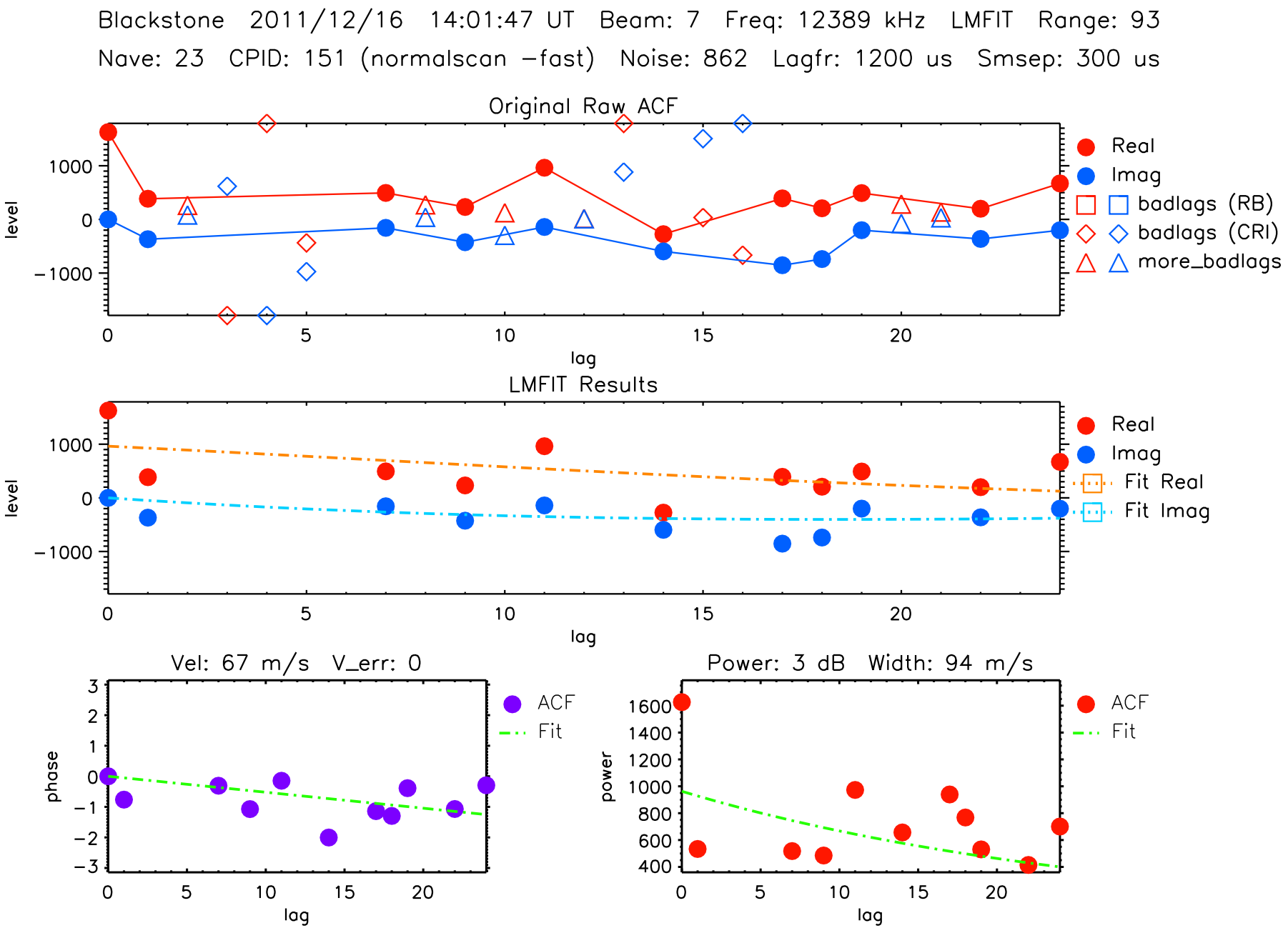


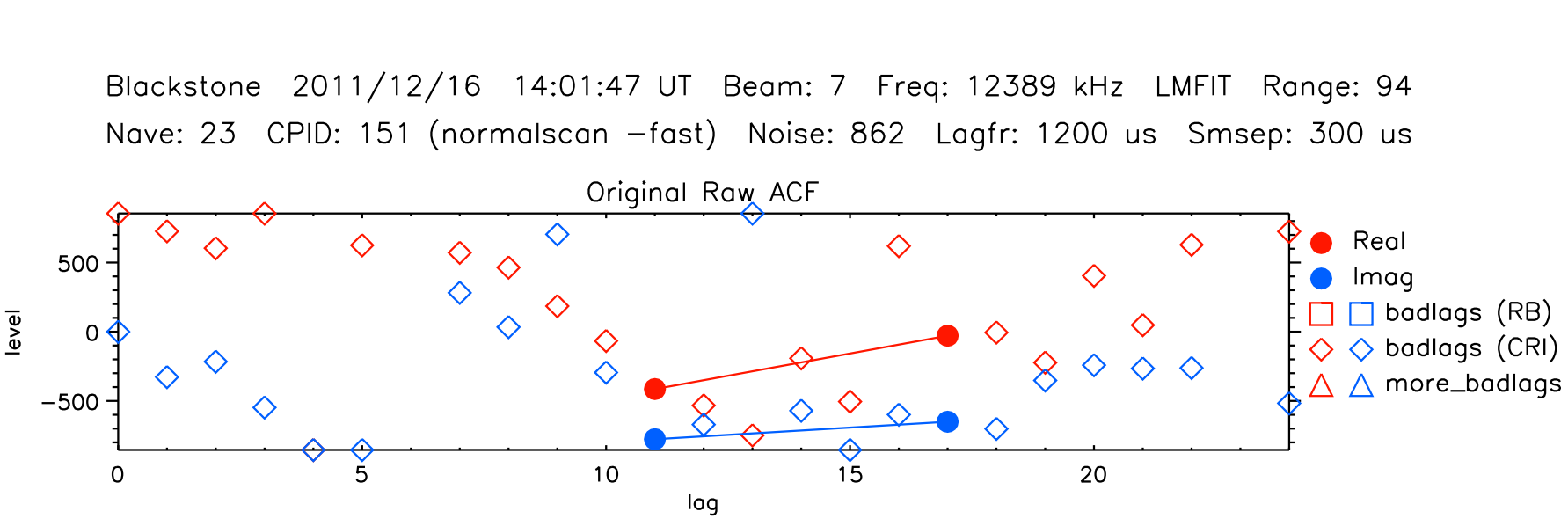
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 92
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



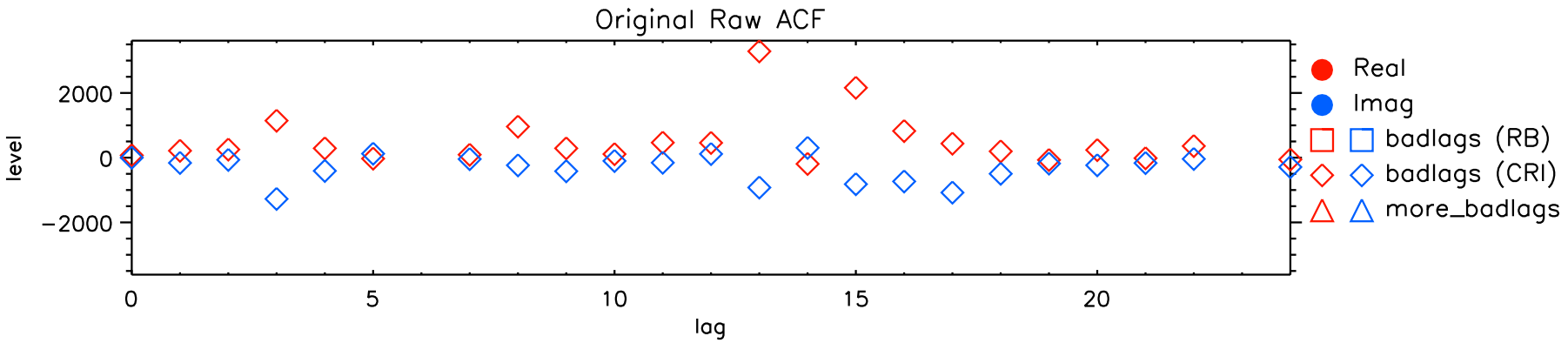
Lag 0 Power too low for a fit
Not enough good lags for a fit


Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 93
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us
Original Raw ACF
level
lag
Real
Imag
badlags (RB)
badlags (CRI)
more_badlags
LMFIT Results
Fit Real
Fit Imag
Vel: 67 m/s V_err: 0
phase
ACF
Fit
Power: 3 dB Width: 94 m/s
power



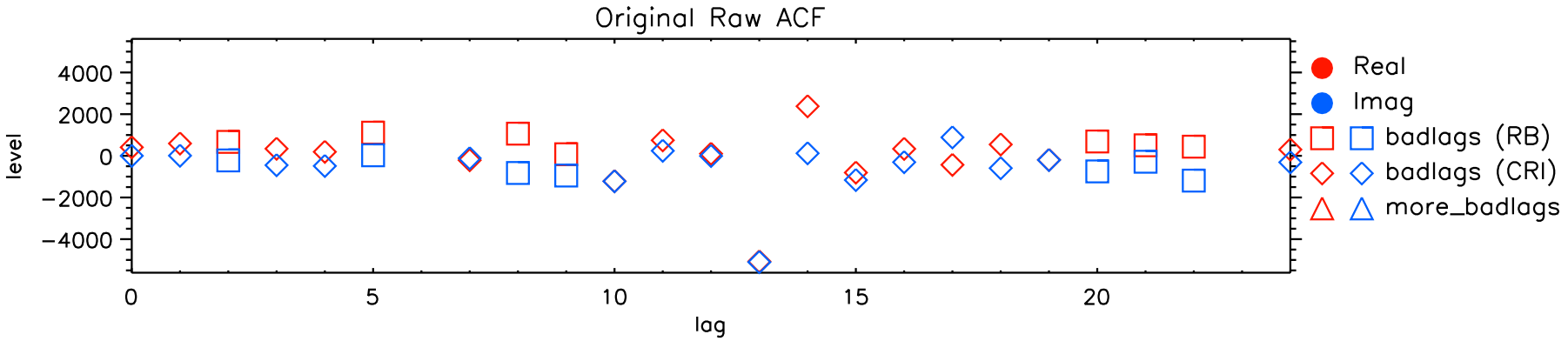
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 95
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



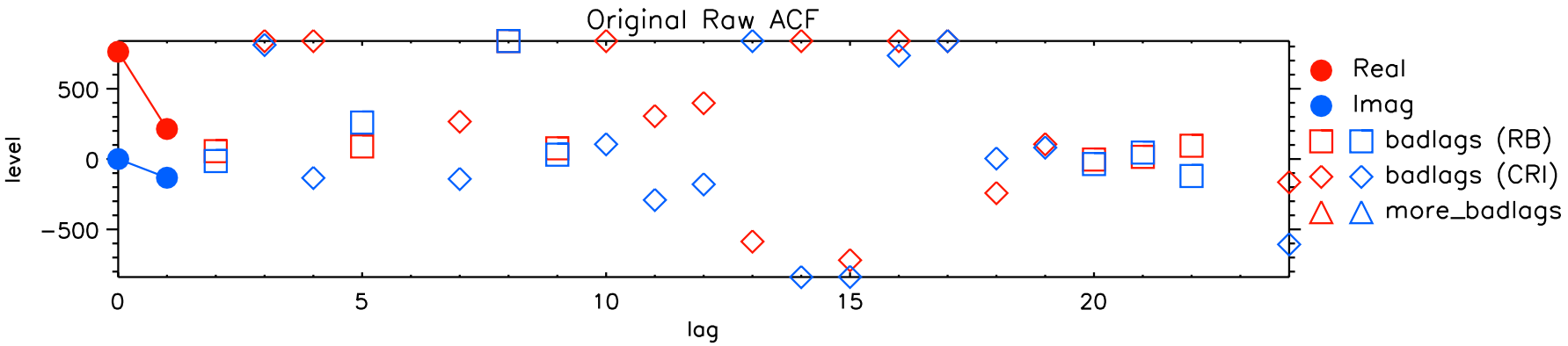
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 96
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



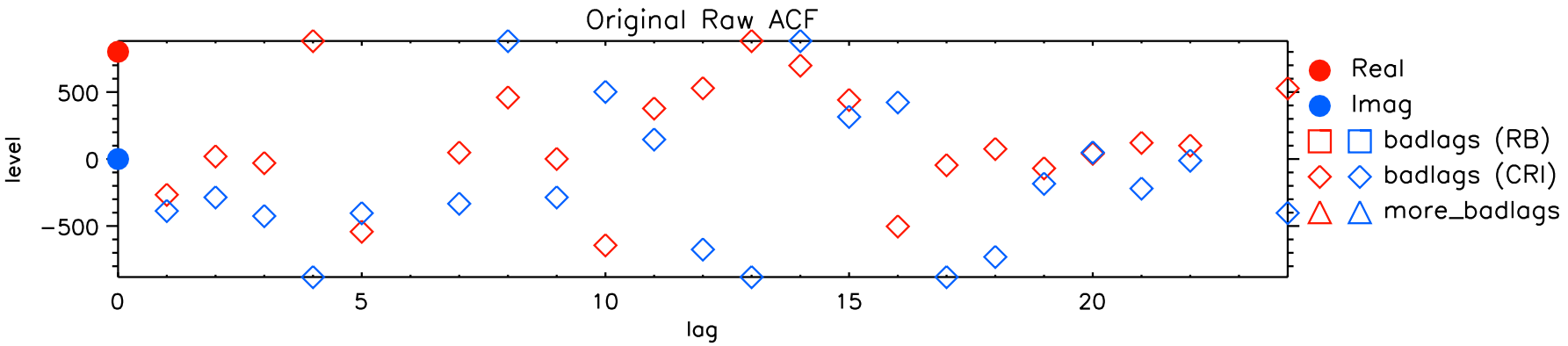
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 97
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



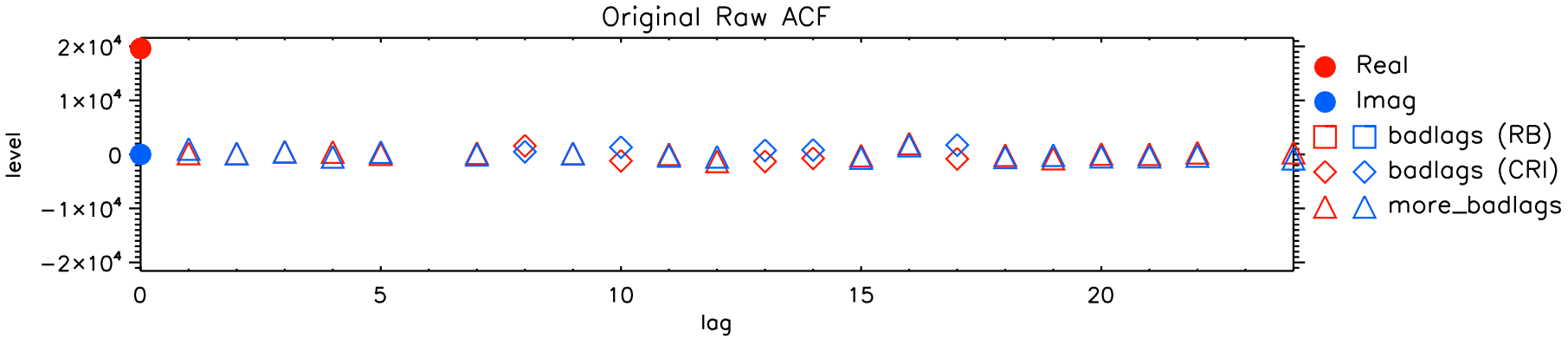
Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 98
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



Lag 0 Power too low for a fit
Not enough good lags for a fit

Blackstone 2011/12/16 14:01:47 UT Beam: 7 Freq: 12389 kHz LMFIT Range: 99
Nave: 23 CPID: 151 (normalscan –fast) Noise: 862 Lagfr: 1200 us Smsep: 300 us



Not enough good lags for a fit