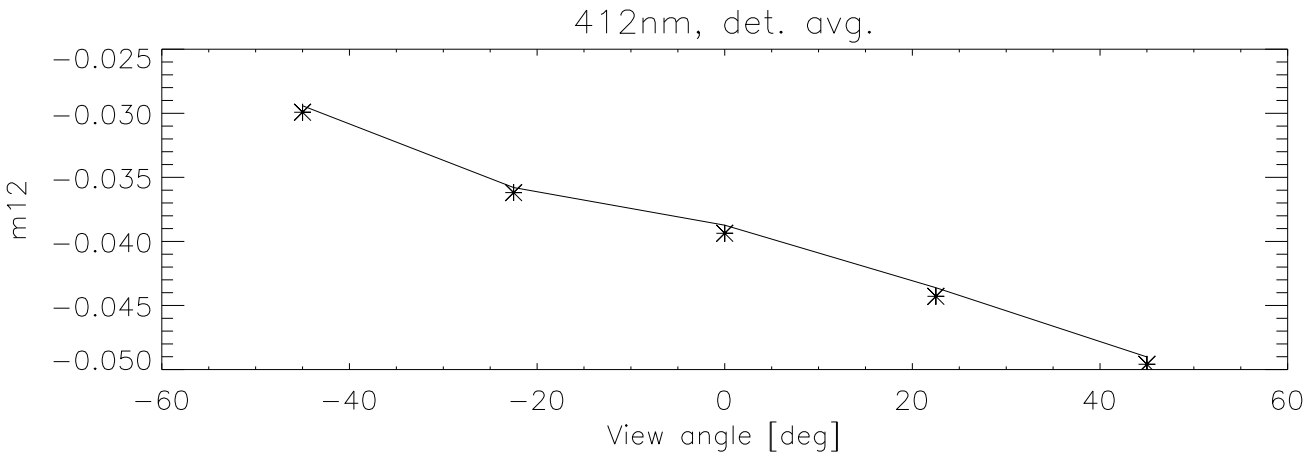
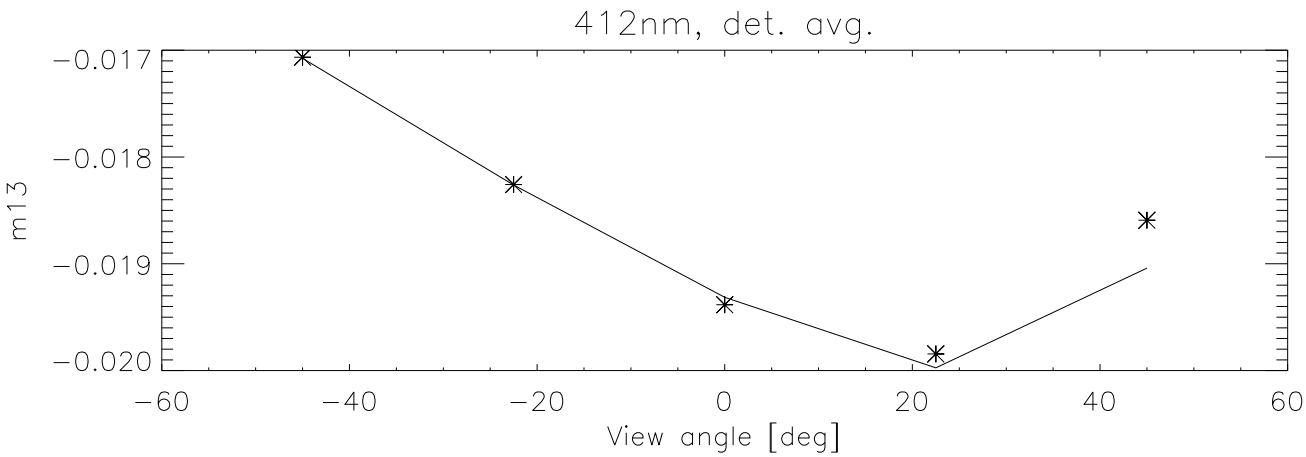
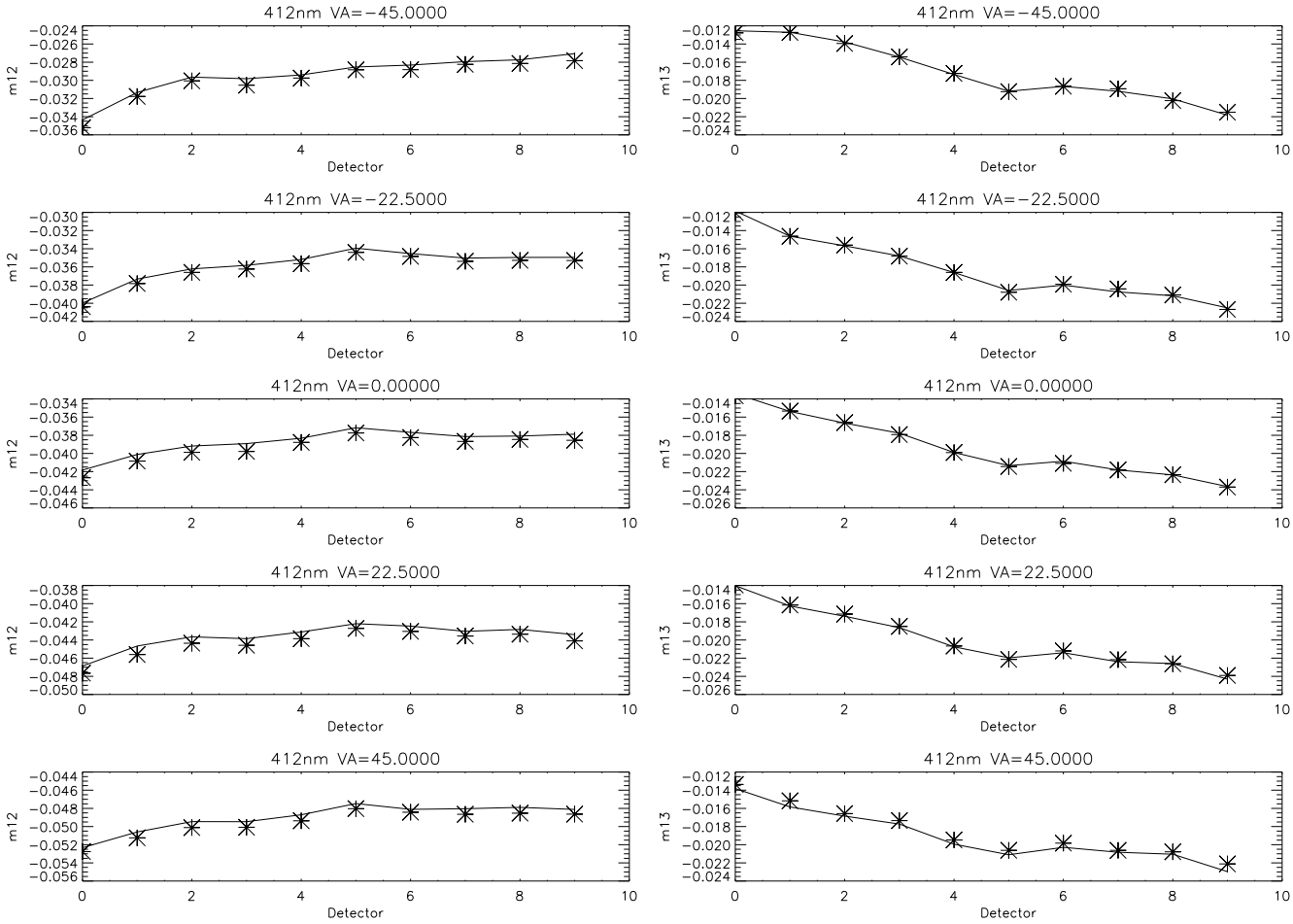
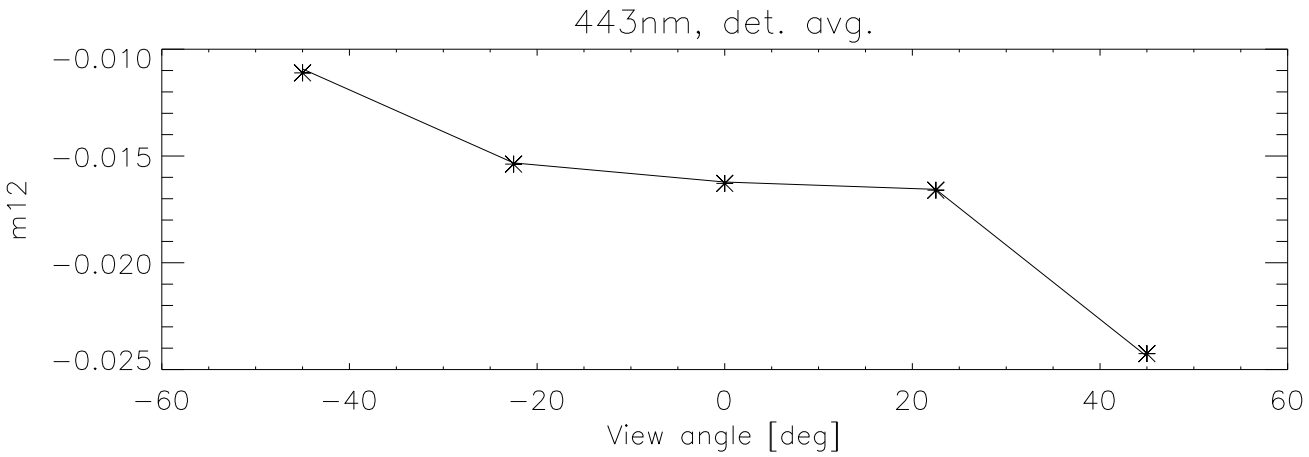
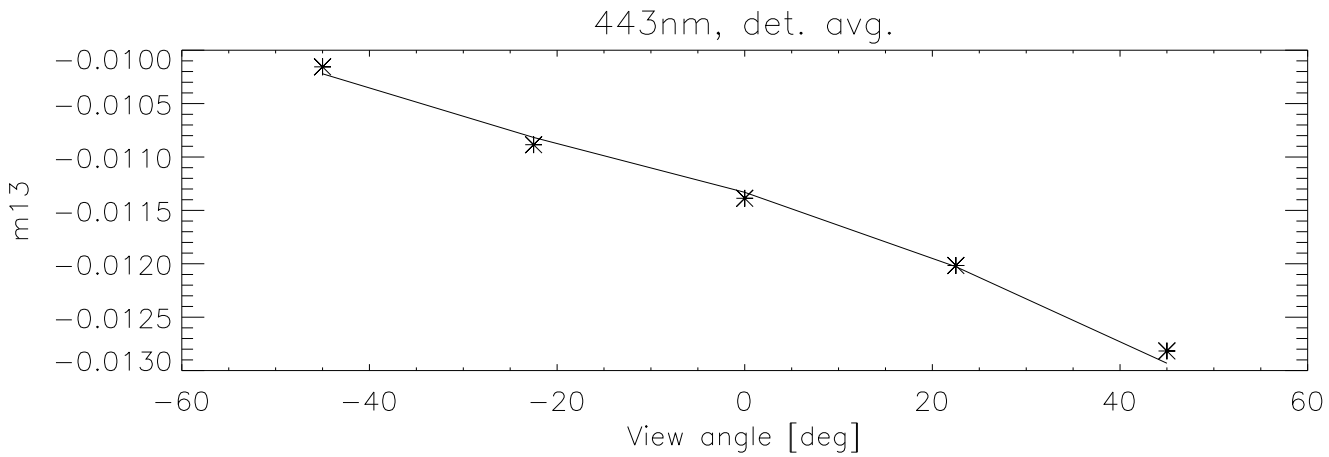
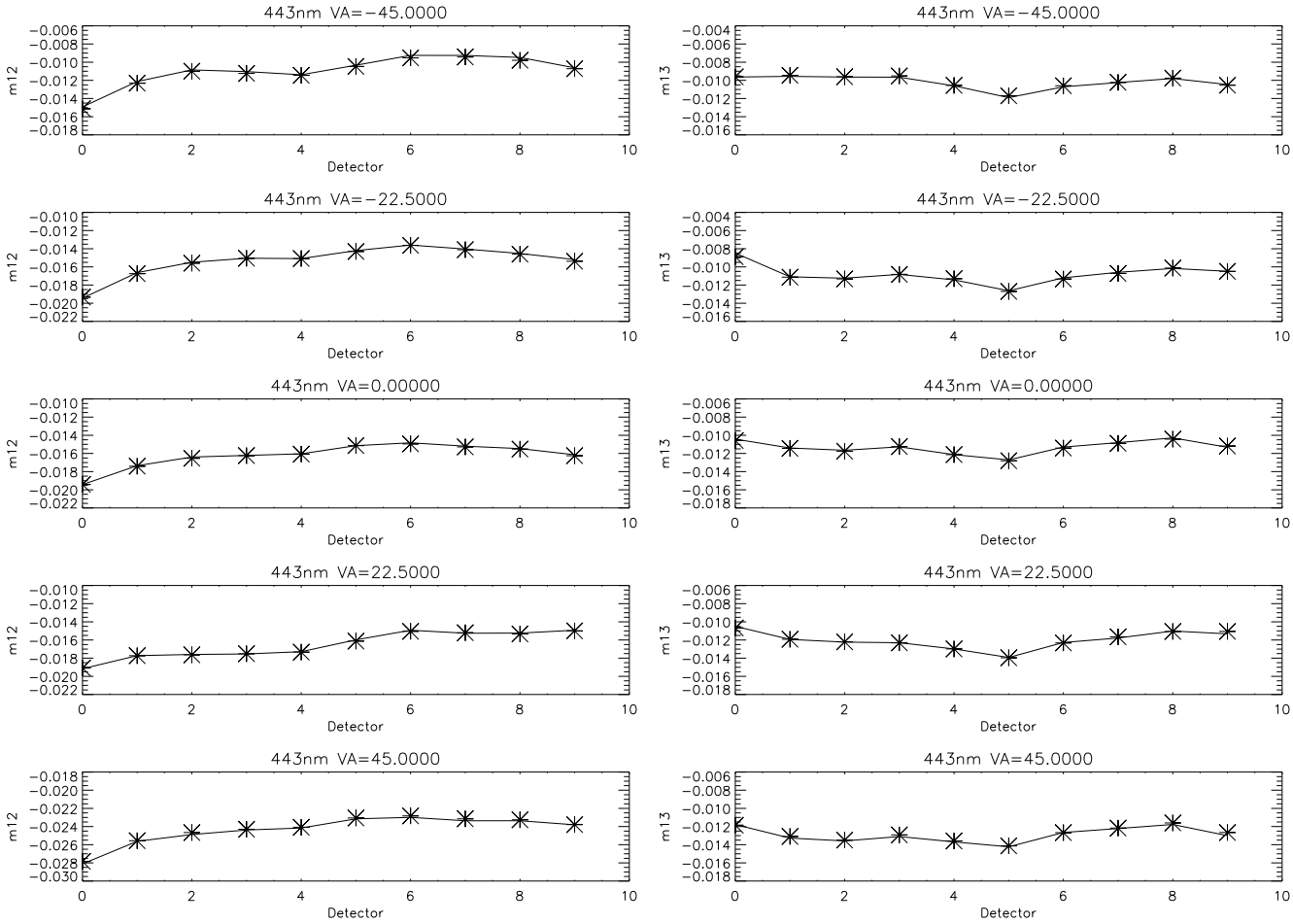

412nm, det. avg.
m12
−0.025
−0.030
−0.035
−0.040
−0.045
−0.050
−60
−40
−20
0
20
40
60
View angle [deg]

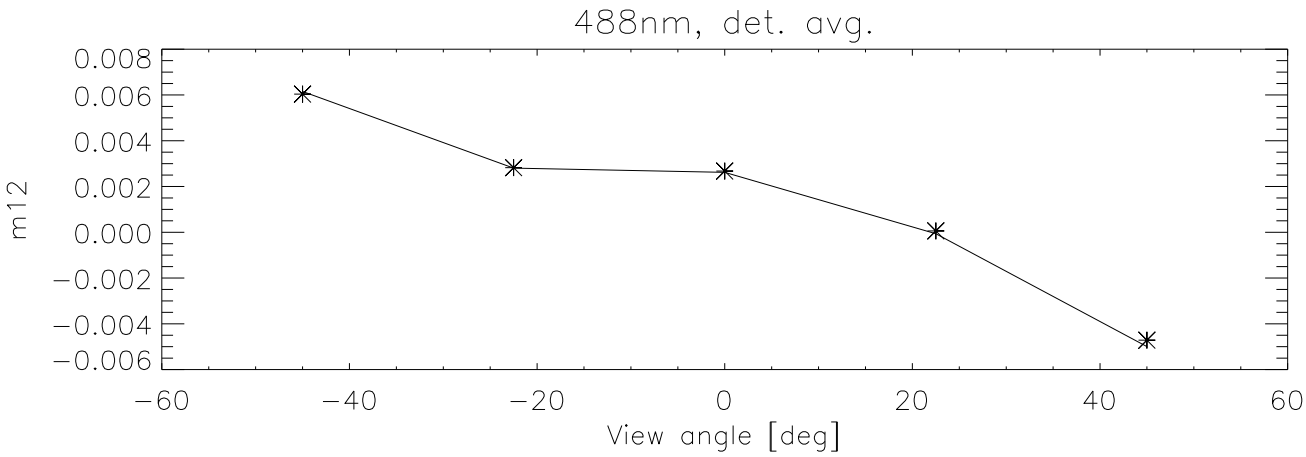

412nm, det. avg.
m13
−0.017
−0.018
−0.019
−0.020
−60
−40
−20
0
20
40
60
View angle [deg]

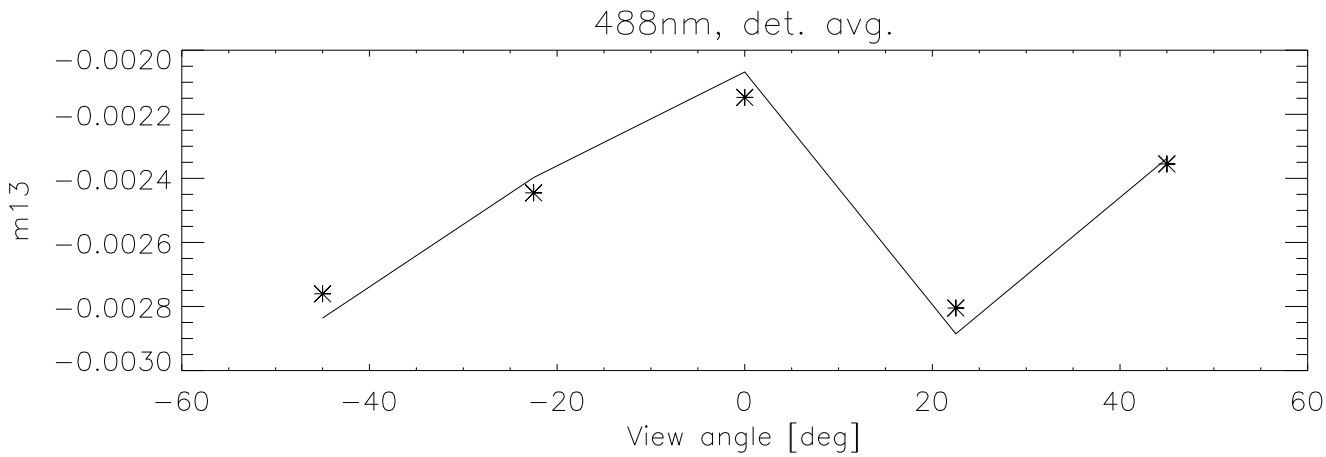

412nm VA=−45.0000
m12
Detector
412nm VA=−45.0000
m13
Detector
412nm VA=−22.5000
m12
Detector
412nm VA=−22.5000
m13
Detector
412nm VA=0.00000
m12
Detector
412nm VA=0.00000
m13
Detector
412nm VA=22.5000
m12
Detector
412nm VA=22.5000
m13
Detector
412nm VA=45.0000
m12
Detector
412nm VA=45.0000
m13
Detector

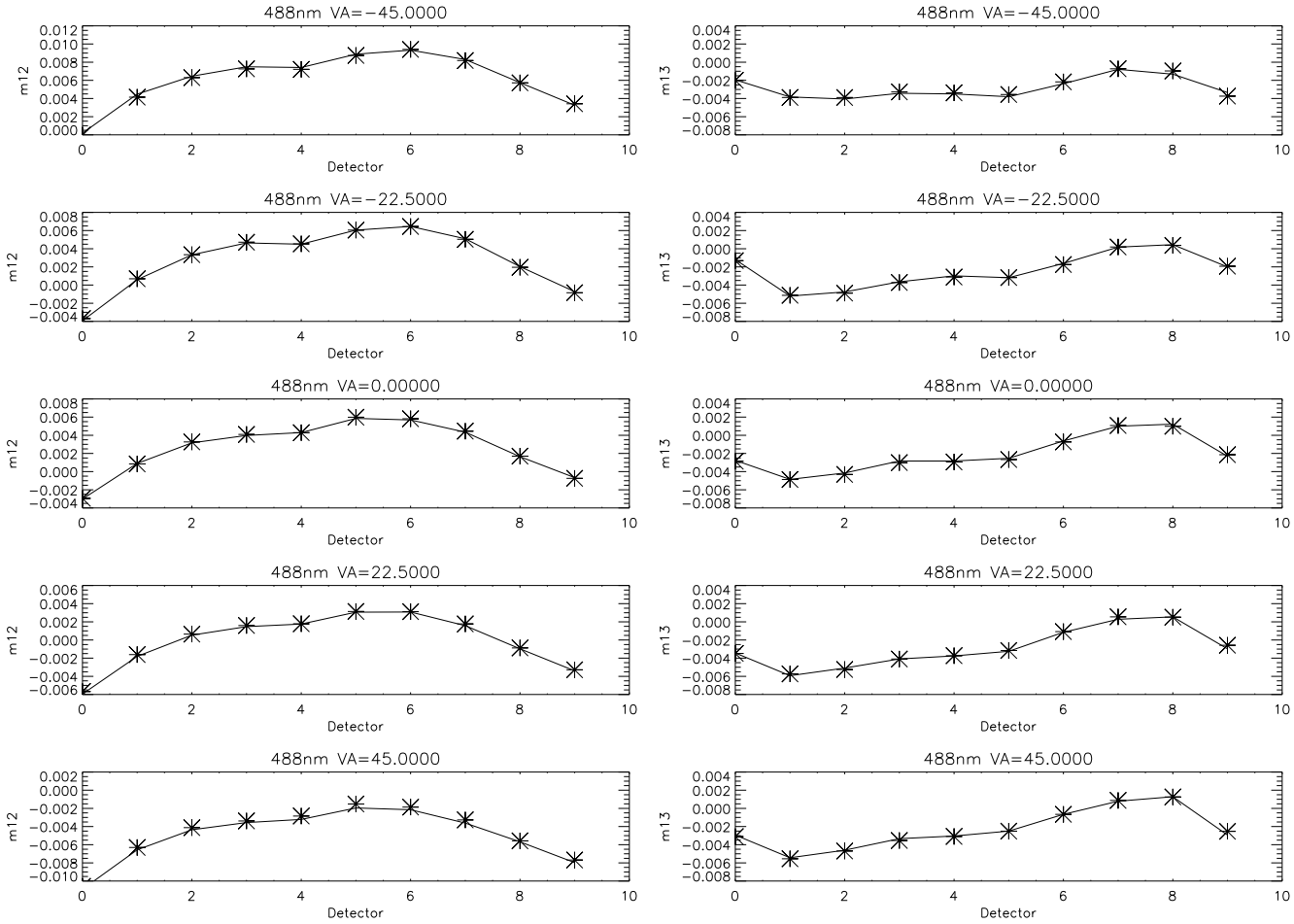

443nm, det. avg.
m12
−0.010
−0.015
−0.020
−0.025
−60
−40
−20
0
20
40
60
View angle [deg]

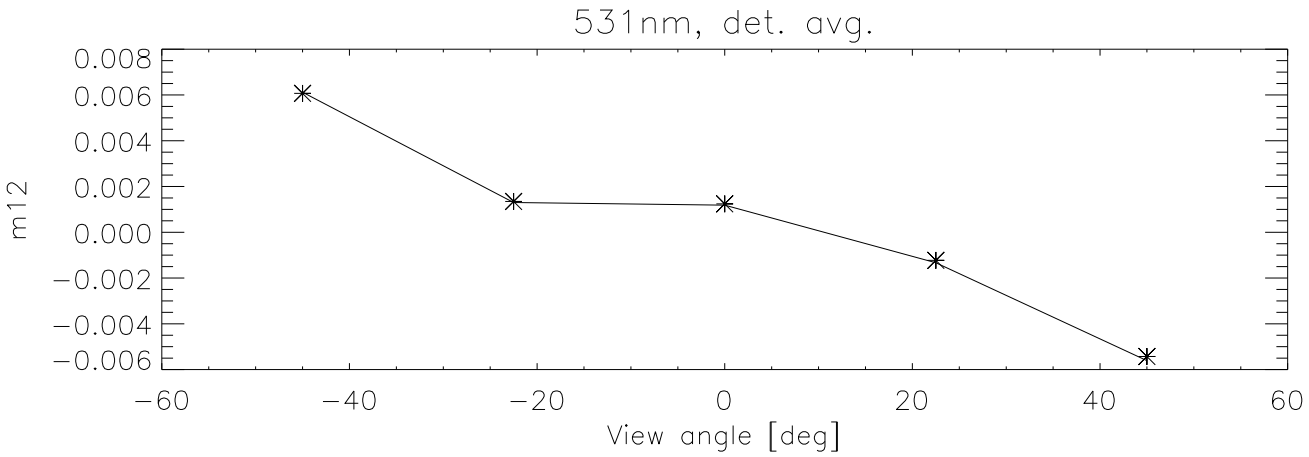

443nm, det. avg.
m13
−0.0100
−0.0105
−0.0110
−0.0115
−0.0120
−0.0125
−0.0130
−60
−40
−20
0
20
40
60
View angle [deg]

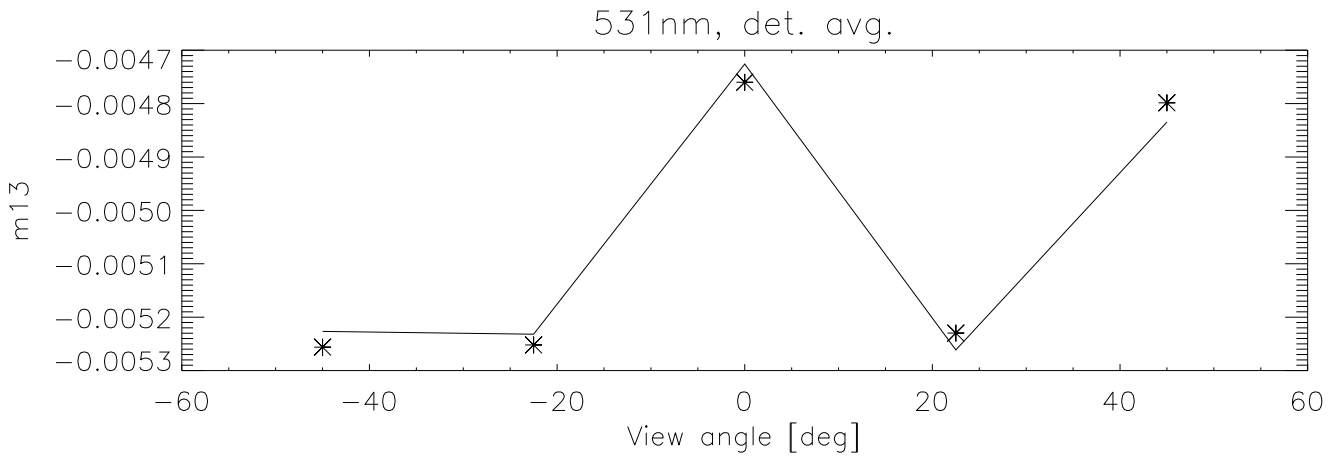

443nm VA=−45.0000
m12
Detector
443nm VA=−45.0000
m13
Detector
443nm VA=−22.5000
m12
Detector
443nm VA=−22.5000
m13
Detector
443nm VA=0.00000
m12
Detector
443nm VA=0.00000
m13
Detector
443nm VA=22.5000
m12
Detector
443nm VA=22.5000
m13
Detector
443nm VA=45.0000
m12
Detector
443nm VA=45.0000
m13
Detector

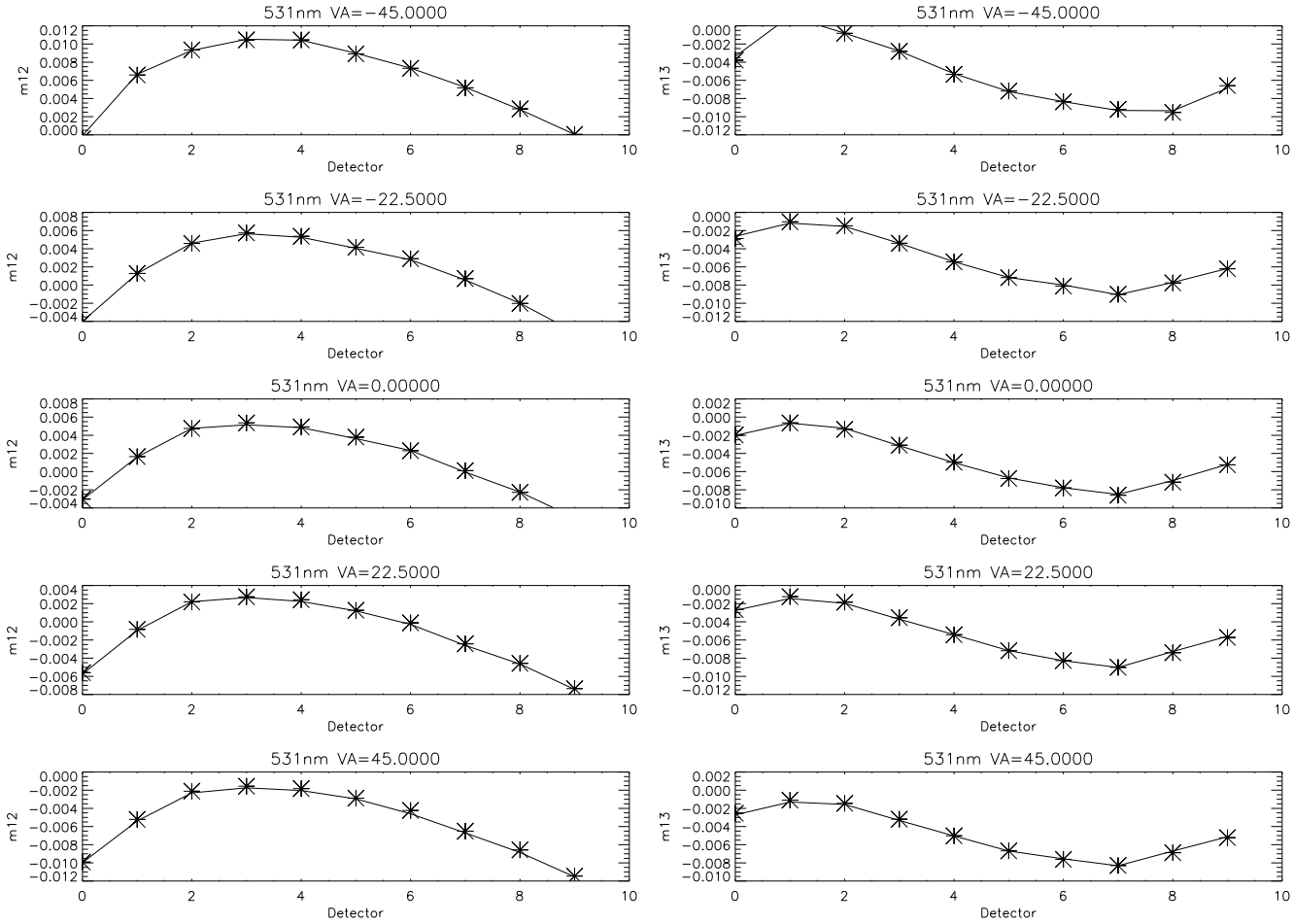

488nm, det. avg.
m12
0.008
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
−60
−40
−20
0
20
40
60
View angle [deg]

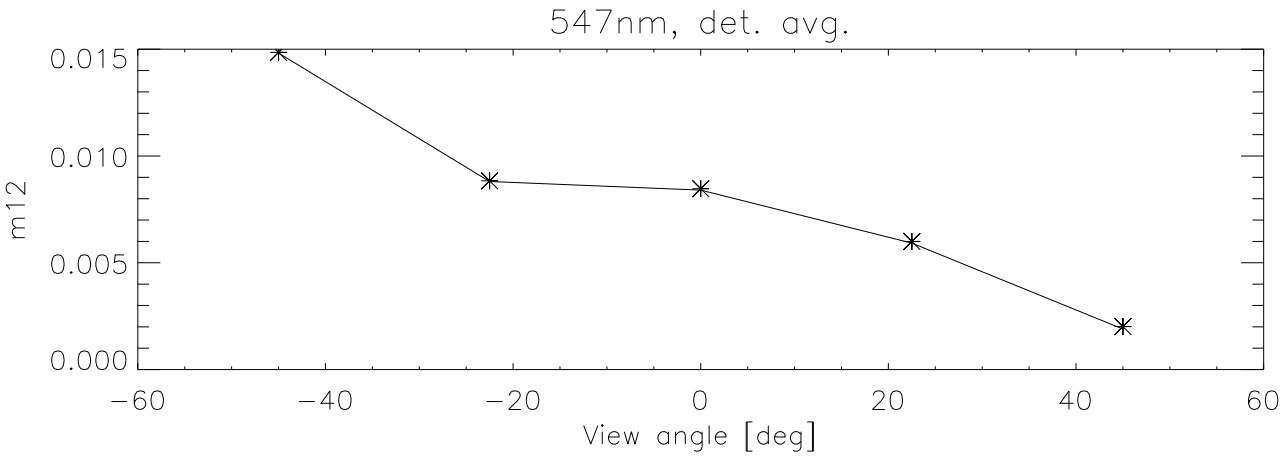

488nm, det. avg.
m13
−0.0020
−0.0022
−0.0024
−0.0026
−0.0028
−0.0030
−60
−40
−20
0
20
40
60
View angle [deg]

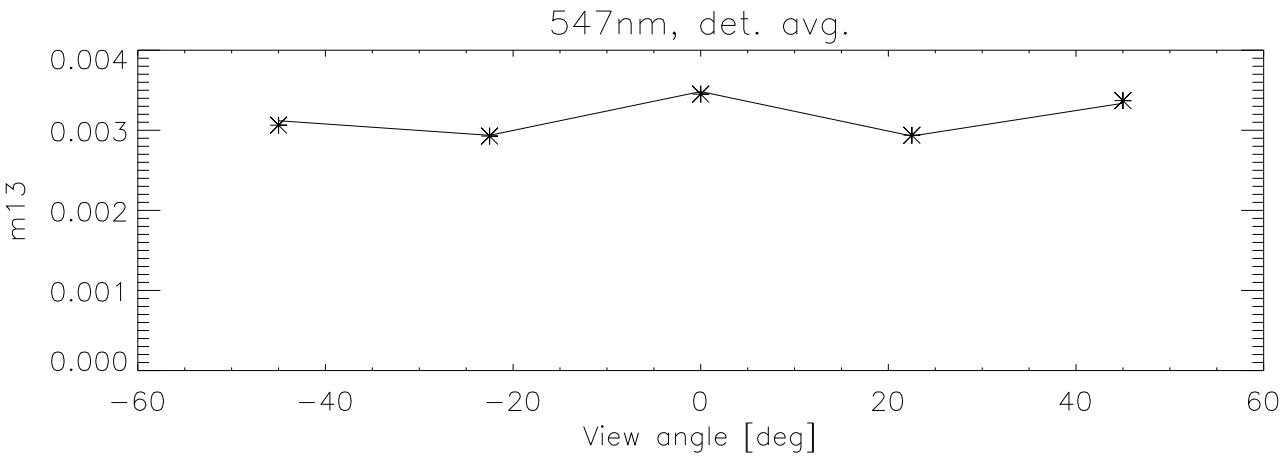

488nm VA=−45.0000
m12
Detector
488nm VA=−45.0000
m13
Detector
488nm VA=−22.5000
m12
Detector
488nm VA=−22.5000
m13
Detector
488nm VA=0.00000
m12
Detector
488nm VA=0.00000
m13
Detector
488nm VA=22.5000
m12
Detector
488nm VA=22.5000
m13
Detector
488nm VA=45.0000
m12
Detector
488nm VA=45.0000
m13
Detector

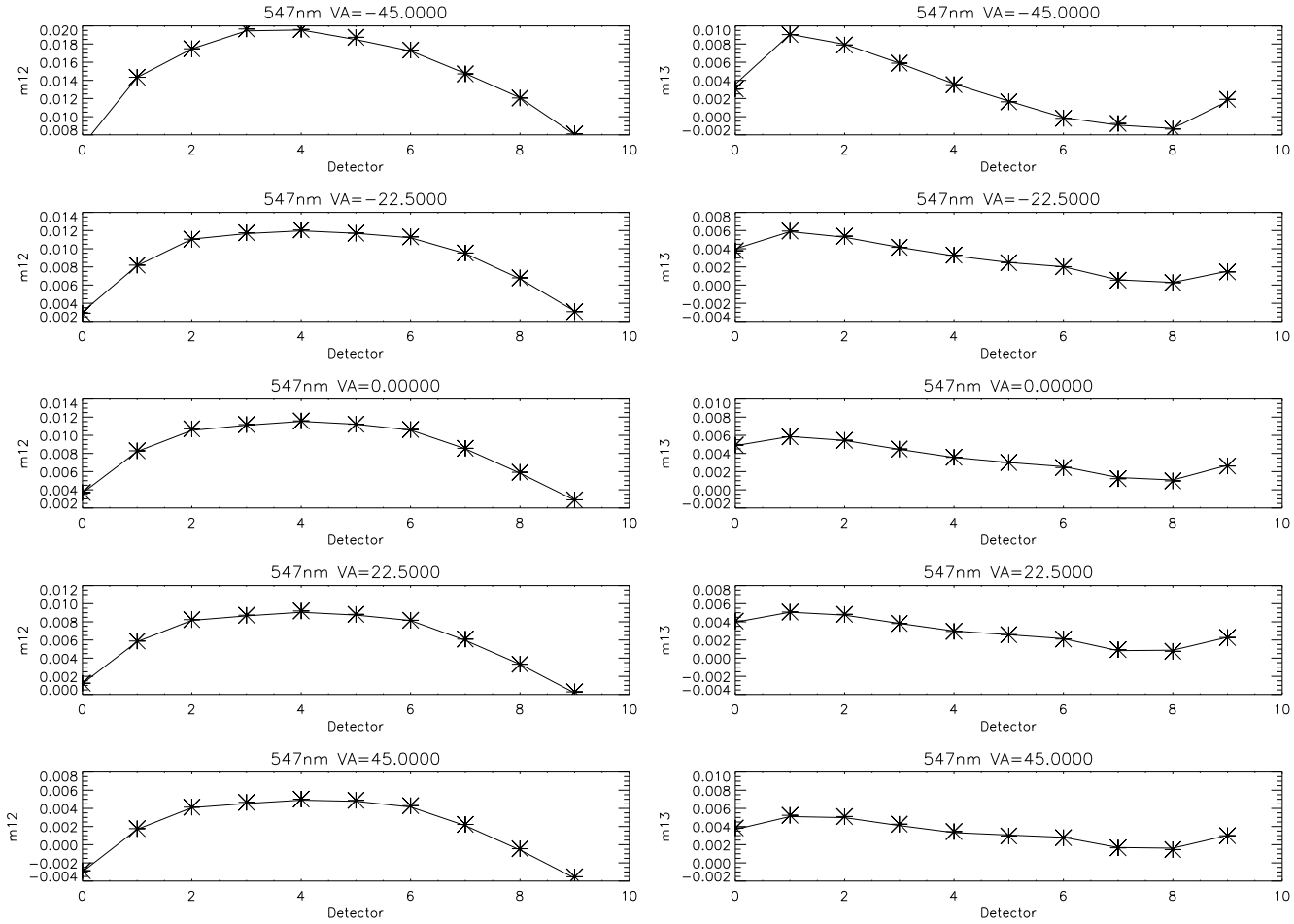

531nm, det. avg.
m12
0.008
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
−60
−40
−20
0
20
40
60
View angle [deg]

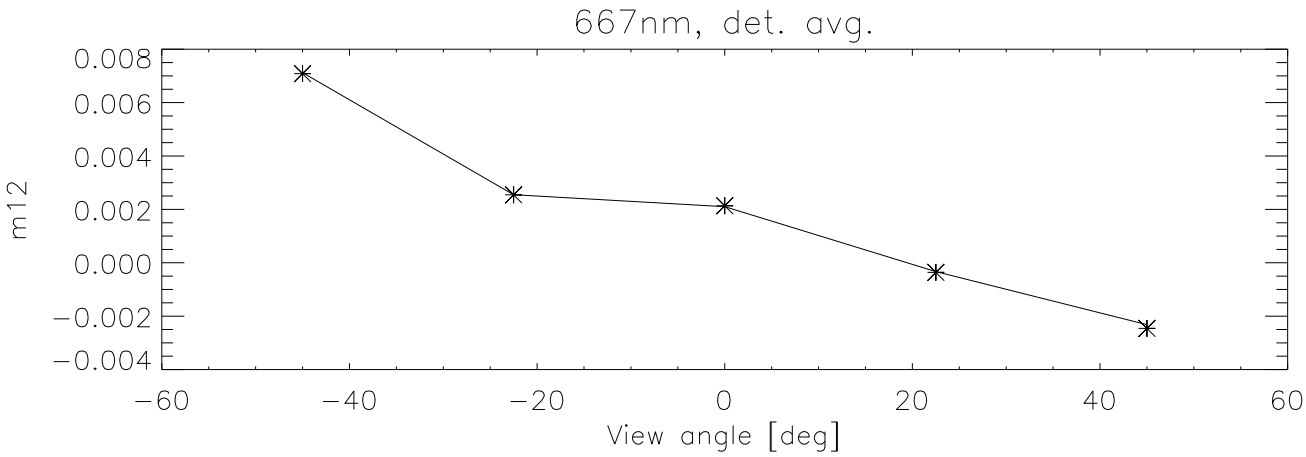

531nm, det. avg.
m13
−0.0047
−0.0048
−0.0049
−0.0050
−0.0051
−0.0052
−0.0053
−60
−40
−20
0
20
40
60
View angle [deg]

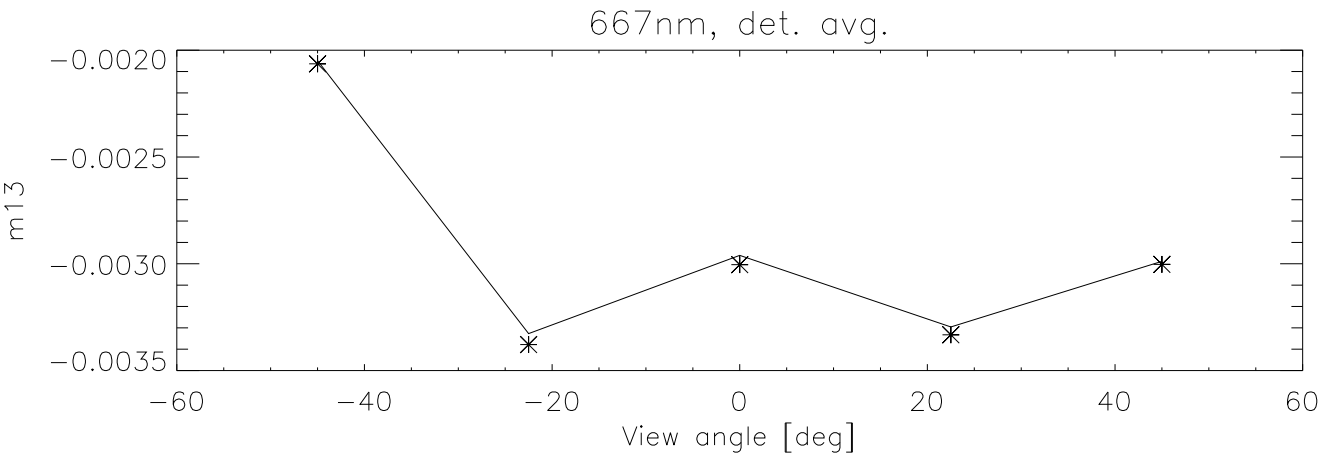

531nm VA=−45.0000
m12
Detector
531nm VA=−45.0000
m13
Detector
531nm VA=−22.5000
m12
Detector
531nm VA=−22.5000
m13
Detector
531nm VA=0.00000
m12
Detector
531nm VA=0.00000
m13
Detector
531nm VA=22.5000
m12
Detector
531nm VA=22.5000
m13
Detector
531nm VA=45.0000
m12
Detector
531nm VA=45.0000
m13
Detector

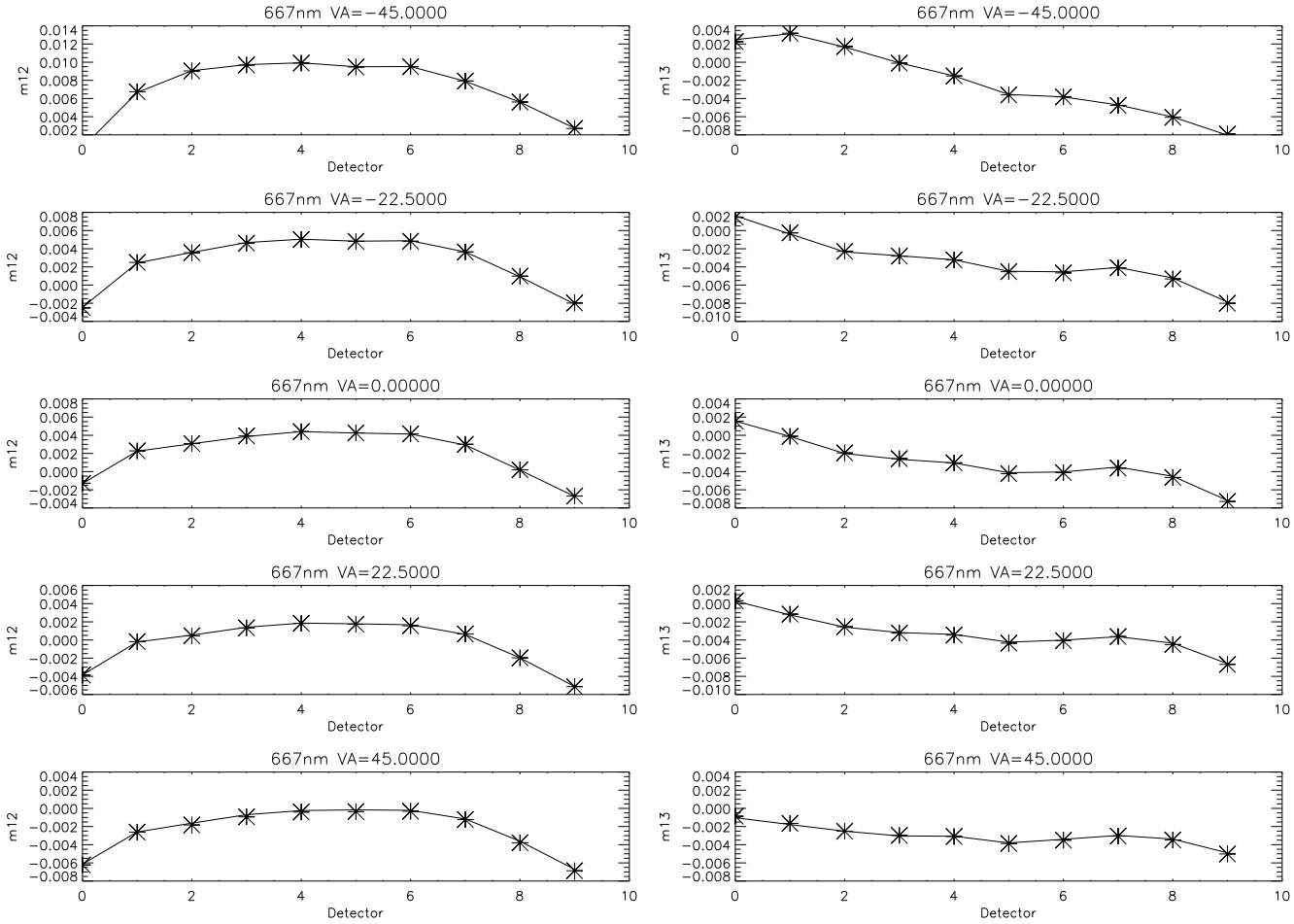

547nm, det. avg.
m12
0.015
0.010
0.005
0.000
−60
−40
−20
0
20
40
60
View angle [deg]

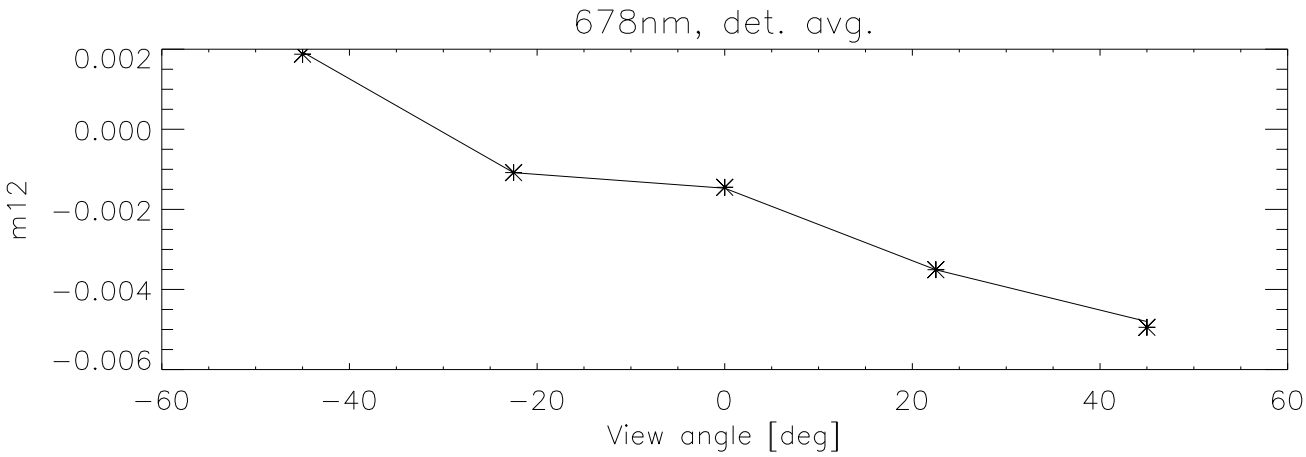

547nm, det. avg.
m13
0.004
0.003
0.002
0.001
0.000
−60
−40
−20
0
20
40
60
View angle [deg]

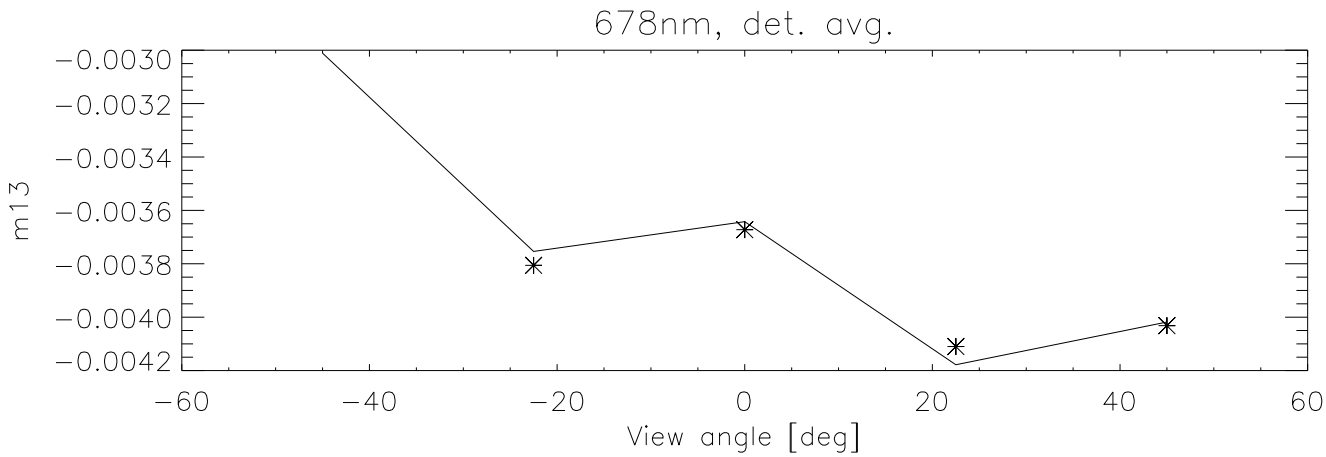

547nm VA=−45.0000
m12
Detector
547nm VA=−45.0000
m13
Detector
547nm VA=−22.5000
m12
Detector
547nm VA=−22.5000
m13
Detector
547nm VA=0.00000
m12
Detector
547nm VA=0.00000
m13
Detector
547nm VA=22.5000
m12
Detector
547nm VA=22.5000
m13
Detector
547nm VA=45.0000
m12
Detector
547nm VA=45.0000
m13
Detector

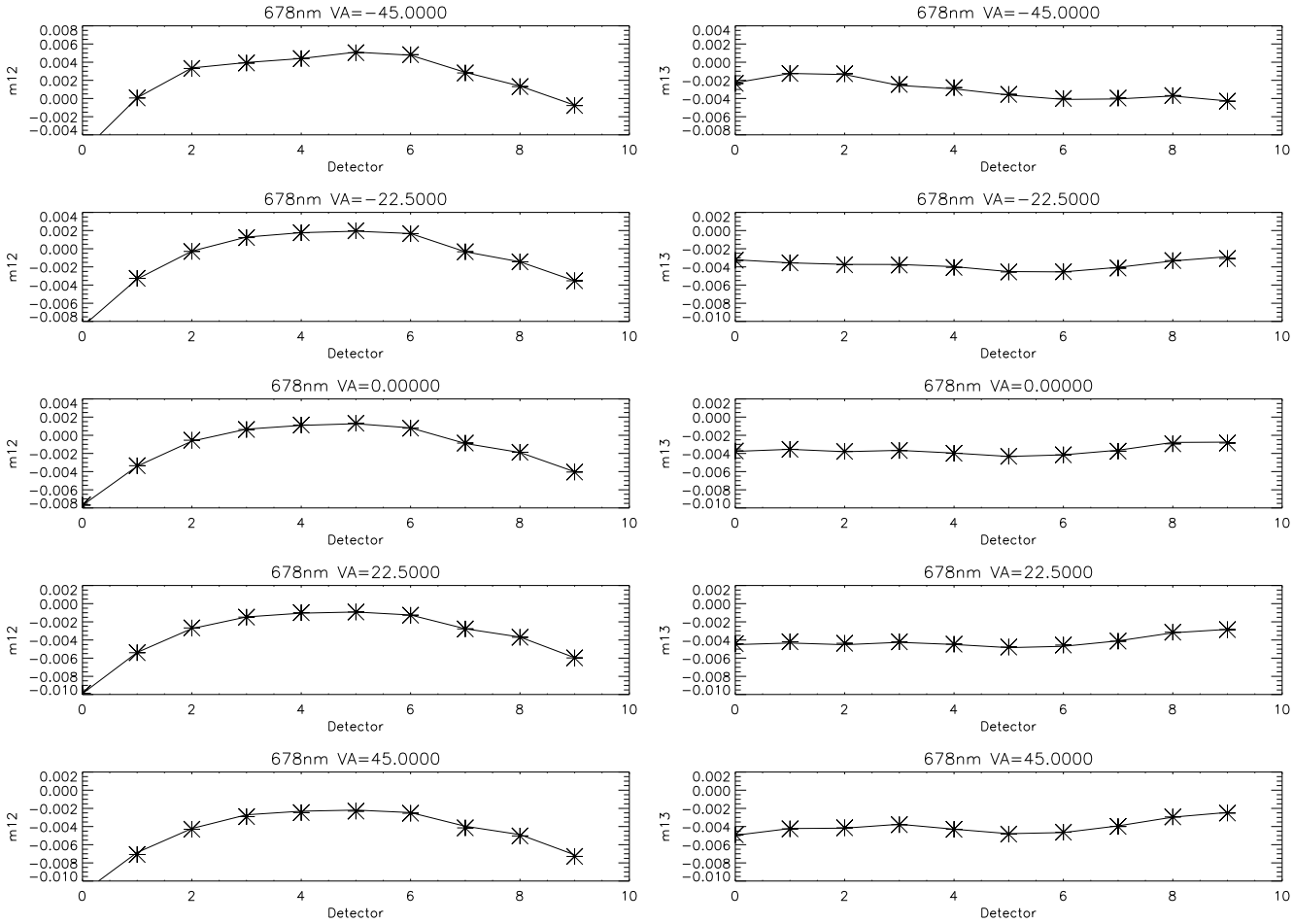

667nm, det. avg.
m12
0.008
0.006
0.004
0.002
0.000
−0.002
−0.004
−60
−40
−20
0
20
40
60
View angle [deg]

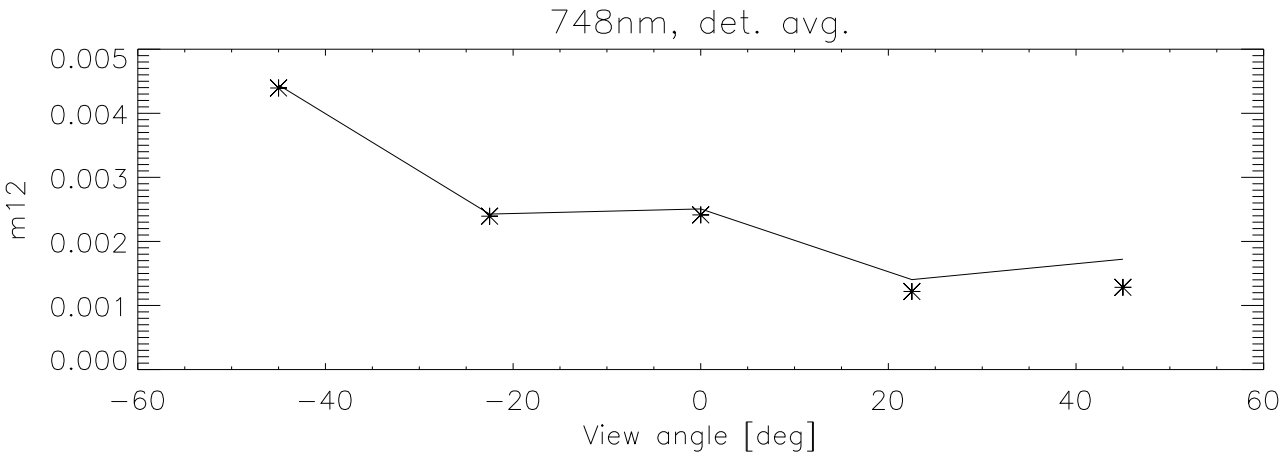

667nm, det. avg.
m13
−0.0020
−0.0025
−0.0030
−0.0035
−60
−40
−20
0
20
40
60
View angle [deg]

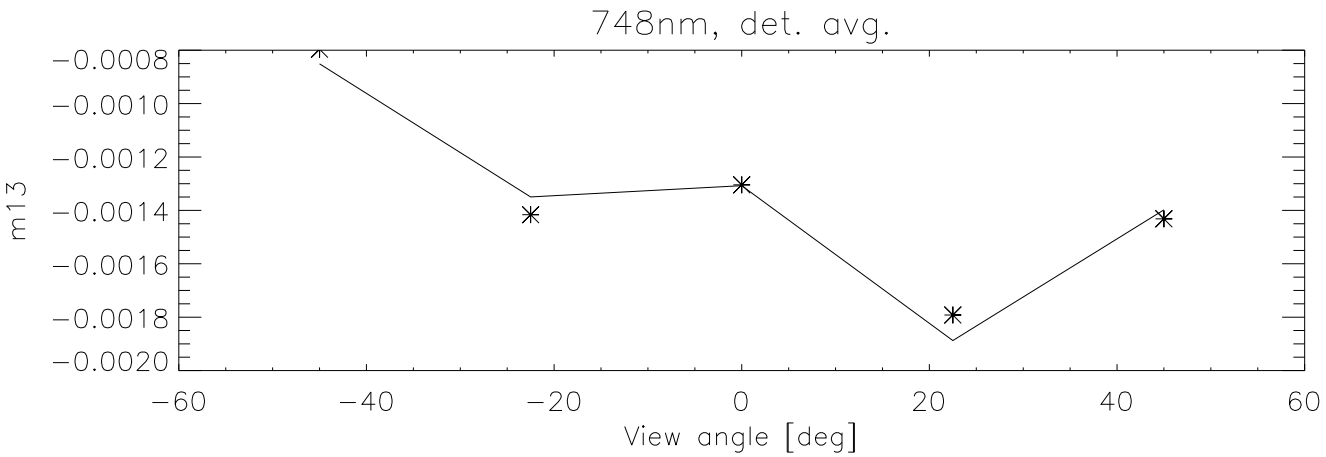

667nm VA=−45.0000
m12
Detector
667nm VA=−45.0000
m13
Detector
667nm VA=−22.5000
m12
Detector
667nm VA=−22.5000
m13
Detector
667nm VA=0.00000
m12
Detector
667nm VA=0.00000
m13
Detector
667nm VA=22.5000
m12
Detector
667nm VA=22.5000
m13
Detector
667nm VA=45.0000
m12
Detector
667nm VA=45.0000
m13
Detector

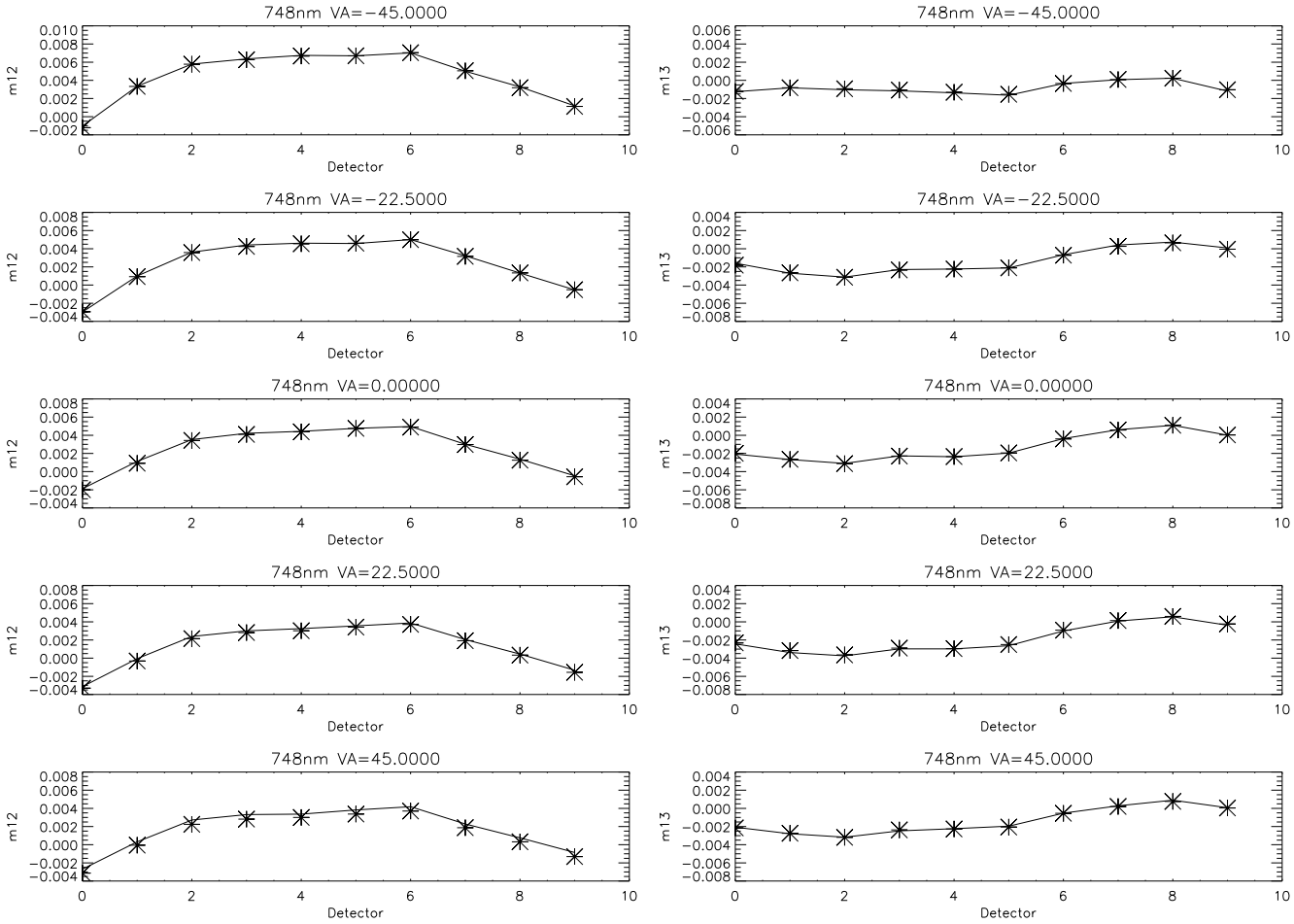

678nm, det. avg.
m12
0.002
0.000
−0.002
−0.004
−0.006
−60
−40
−20
0
20
40
60
View angle [deg]

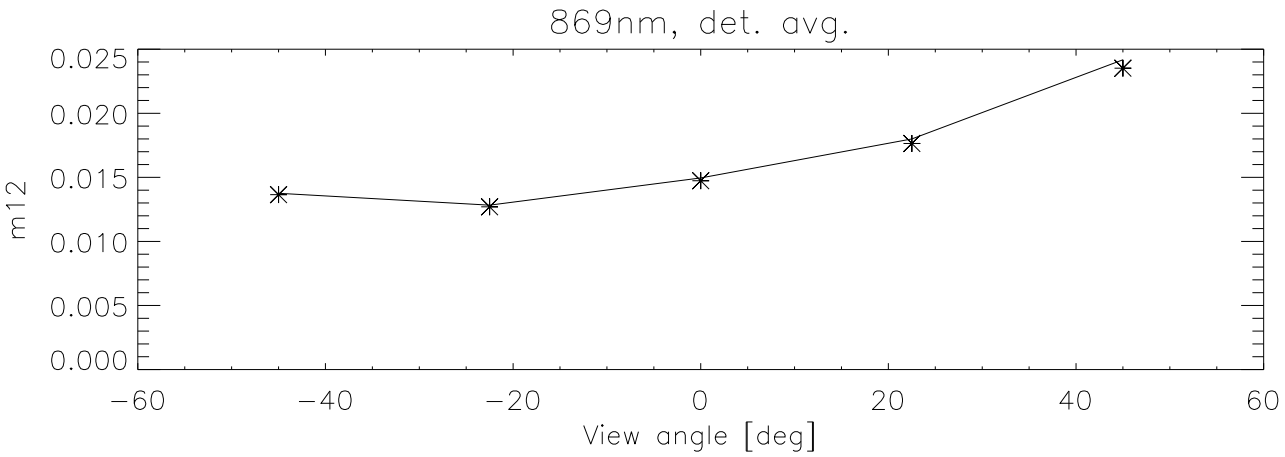

678nm, det. avg.
m13
−0.0030
−0.0032
−0.0034
−0.0036
−0.0038
−0.0040
−0.0042
−60
−40
−20
0
20
40
60
View angle [deg]

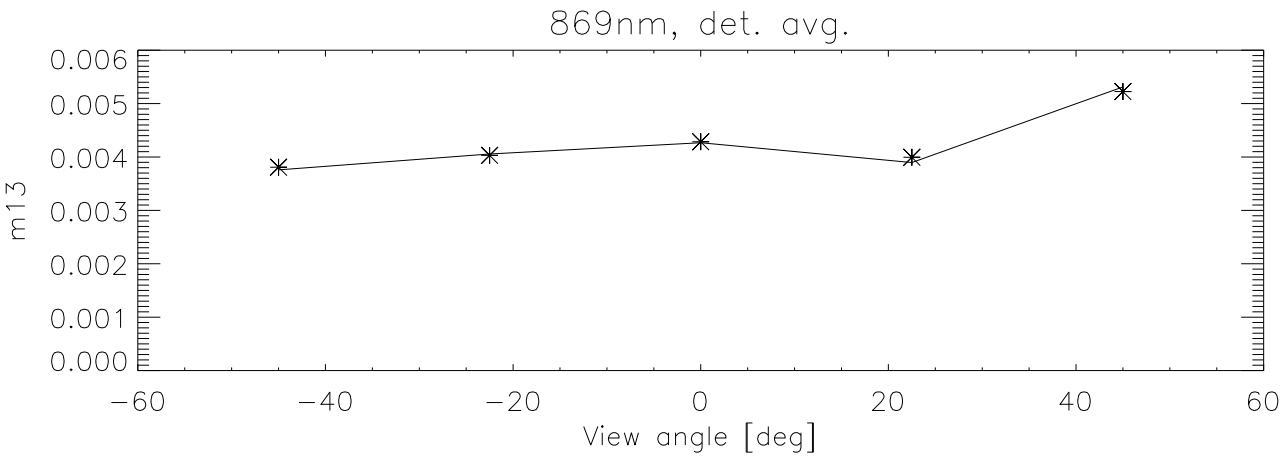

678nm VA=−45.0000
m12
Detector
678nm VA=−45.0000
m13
Detector
678nm VA=−22.5000
m12
Detector
678nm VA=−22.5000
m13
Detector
678nm VA=0.00000
m12
Detector
678nm VA=0.00000
m13
Detector
678nm VA=22.5000
m12
Detector
678nm VA=22.5000
m13
Detector
678nm VA=45.0000
m12
Detector
678nm VA=45.0000
m13
Detector

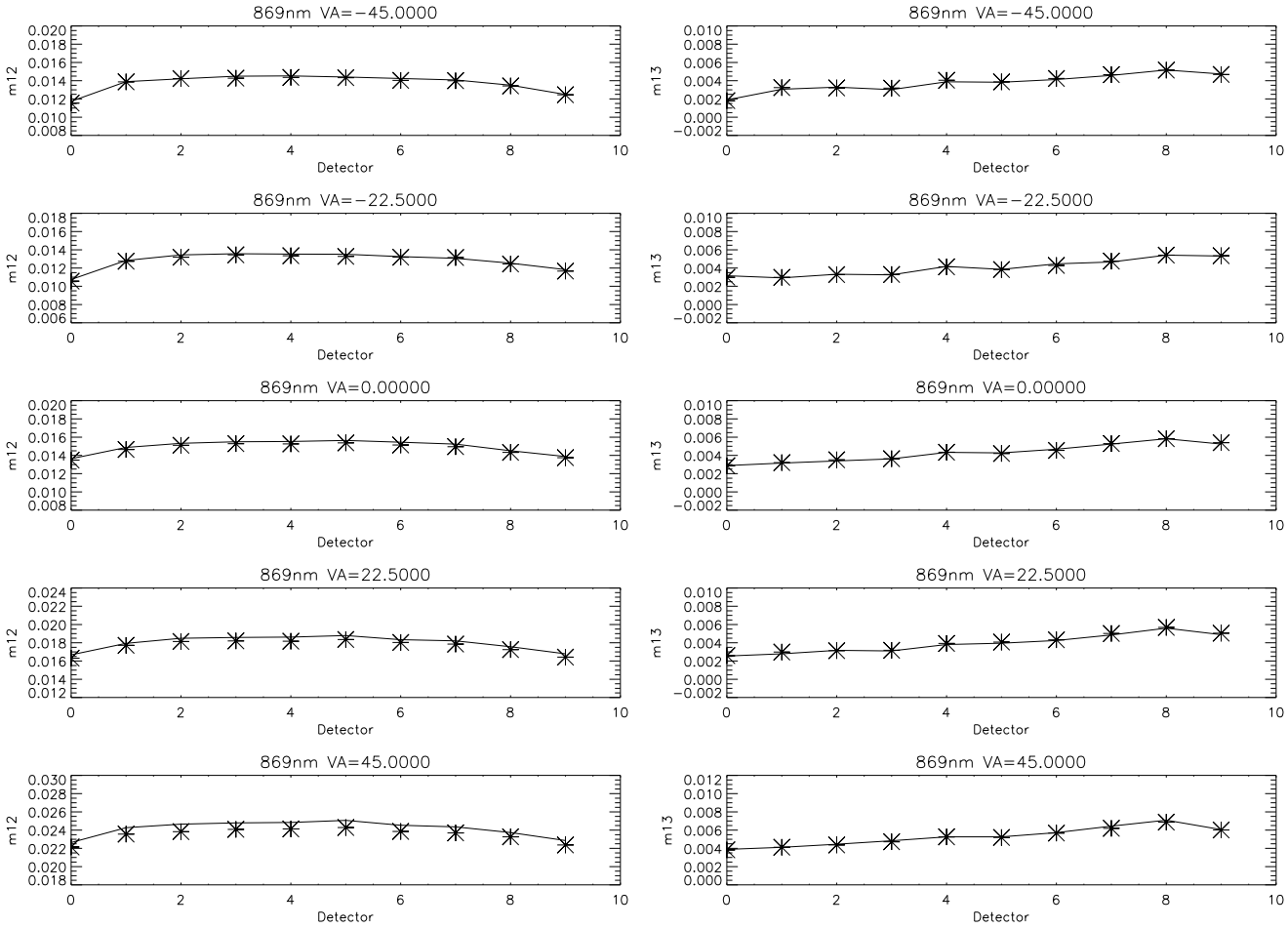

748nm, det. avg.
m12
0.005
0.004
0.003
0.002
0.001
0.000
−60
−40
−20
0
20
40
60
View angle [deg]

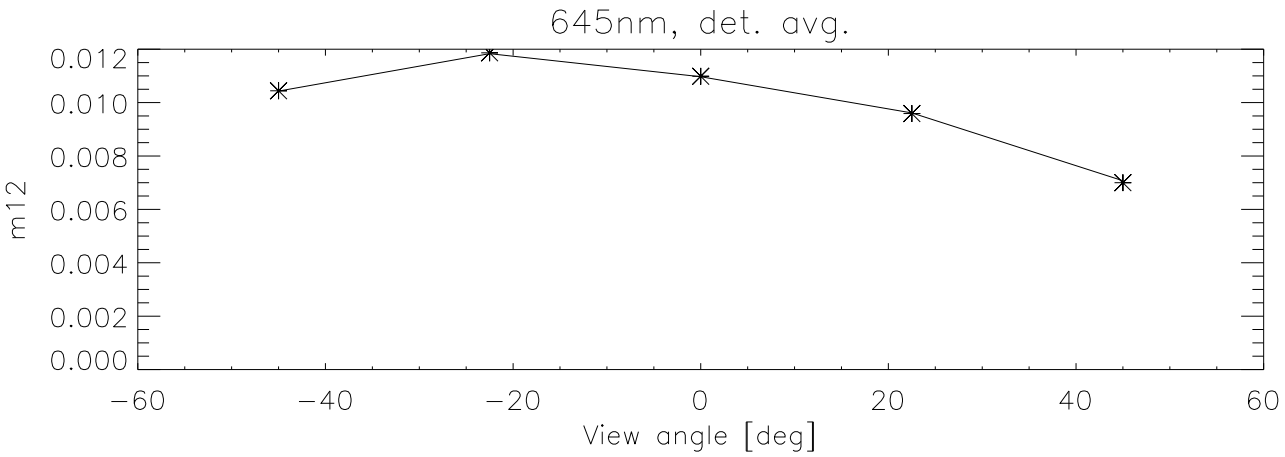

748nm, det. avg.
m13
−0.0008
−0.0010
−0.0012
−0.0014
−0.0016
−0.0018
−0.0020
−60
−40
−20
0
20
40
60
View angle [deg]

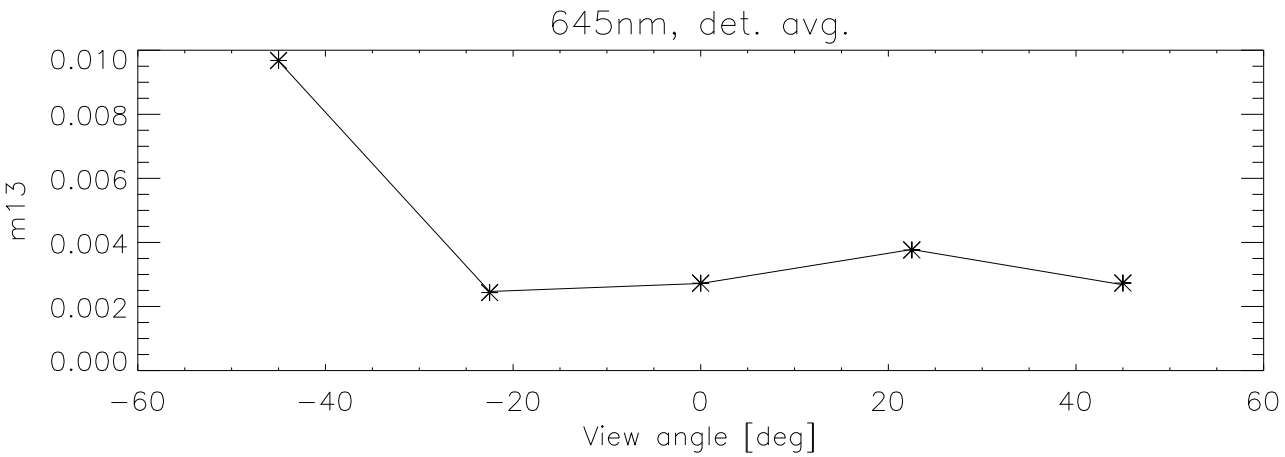

748nm VA=−45.0000
m12
Detector
748nm VA=−45.0000
m13
Detector
748nm VA=−22.5000
m12
Detector
748nm VA=−22.5000
m13
Detector
748nm VA=0.00000
m12
Detector
748nm VA=0.00000
m13
Detector
748nm VA=22.5000
m12
Detector
748nm VA=22.5000
m13
Detector
748nm VA=45.0000
m12
Detector
748nm VA=45.0000
m13
Detector

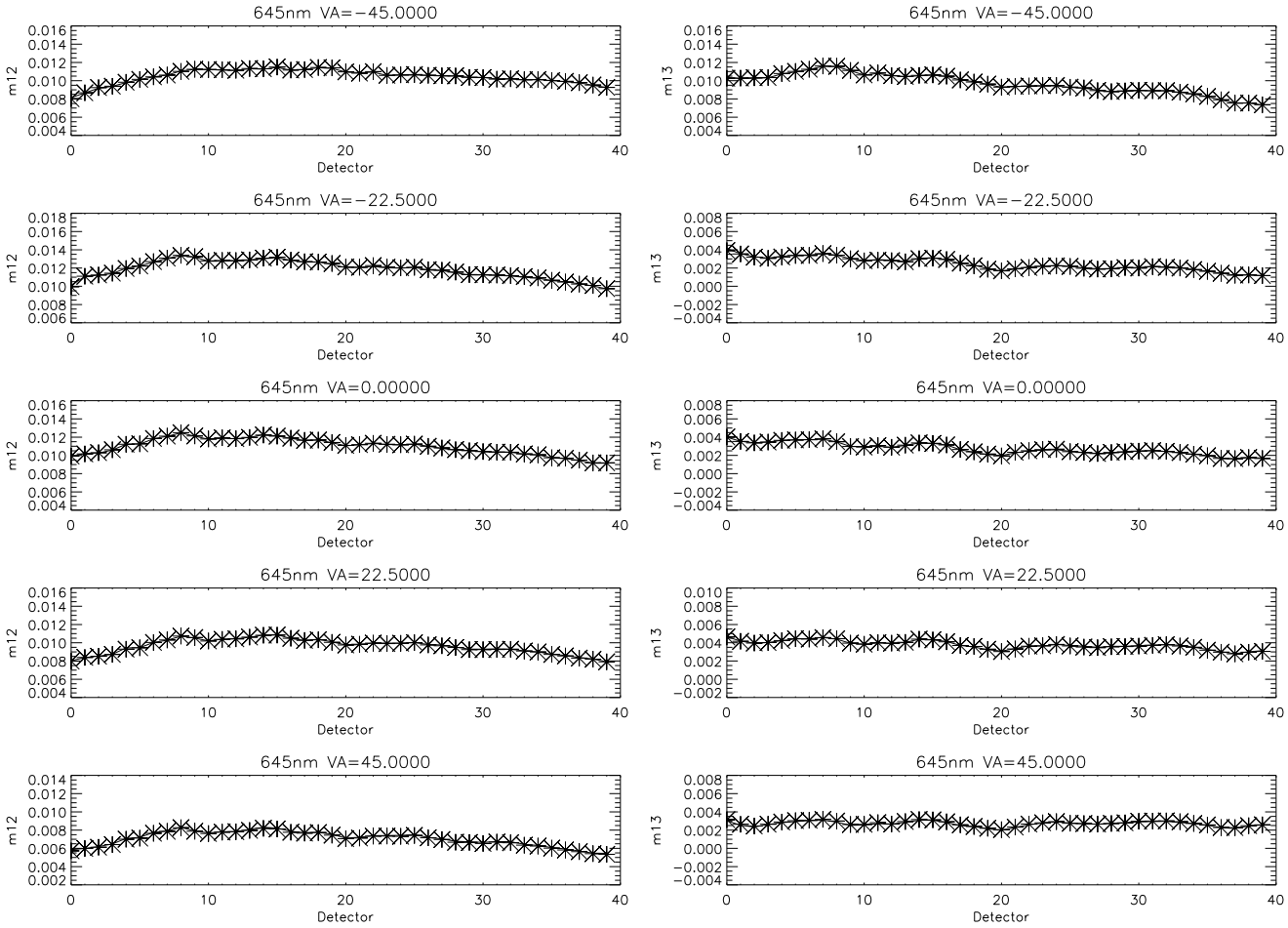

869nm, det. avg.
m12
0.025
0.020
0.015
0.010
0.005
0.000
−60
−40
−20
0
20
40
60
View angle [deg]

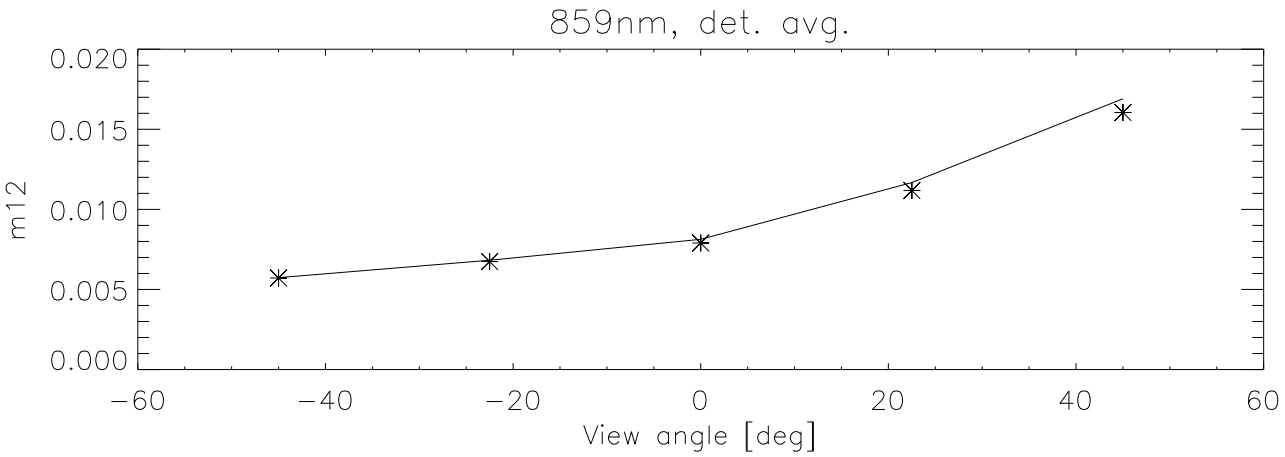

869nm, det. avg.
m13
0.006
0.005
0.004
0.003
0.002
0.001
0.000
−60
−40
−20
0
20
40
60
View angle [deg]

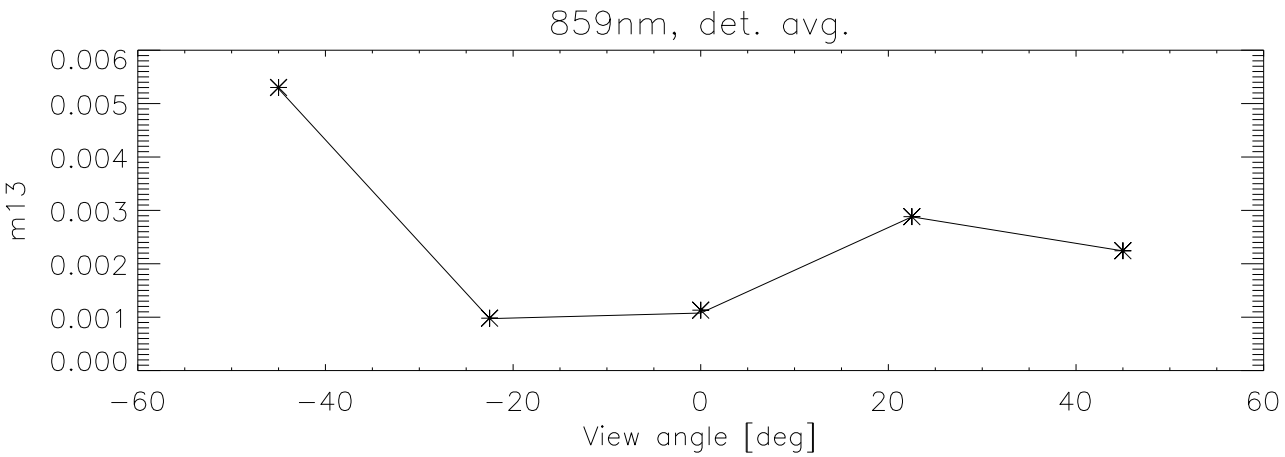

869nm VA=−45.0000
m12
Detector
869nm VA=−45.0000
m13
Detector
869nm VA=−22.5000
m12
Detector
869nm VA=−22.5000
m13
Detector
869nm VA=0.00000
m12
Detector
869nm VA=0.00000
m13
Detector
869nm VA=22.5000
m12
Detector
869nm VA=22.5000
m13
Detector
869nm VA=45.0000
m12
Detector
869nm VA=45.0000
m13
Detector

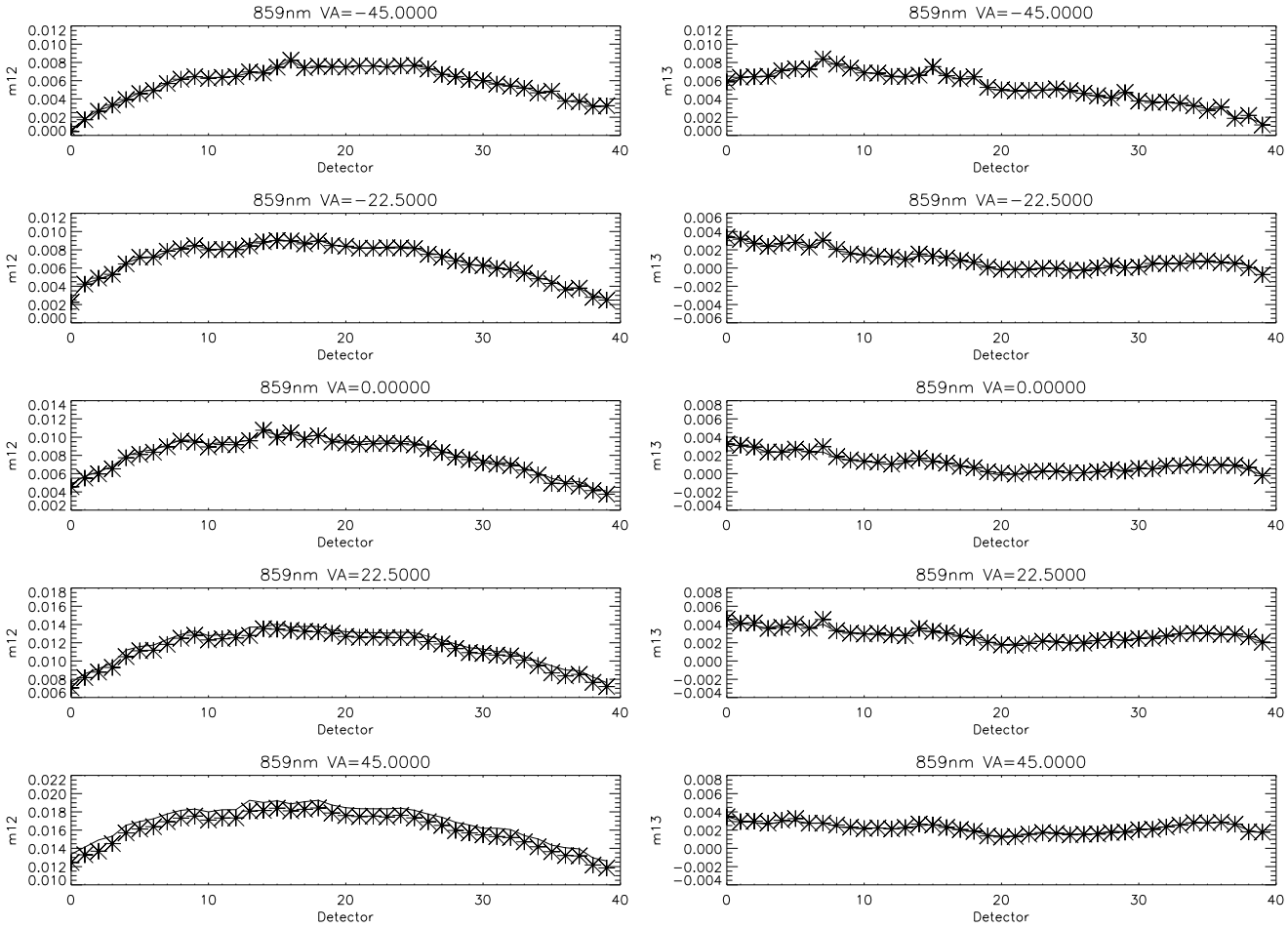

645nm, det. avg.
m12
0.012
0.010
0.008
0.006
0.004
0.002
0.000
−60
−40
−20
0
20
40
60
View angle [deg]

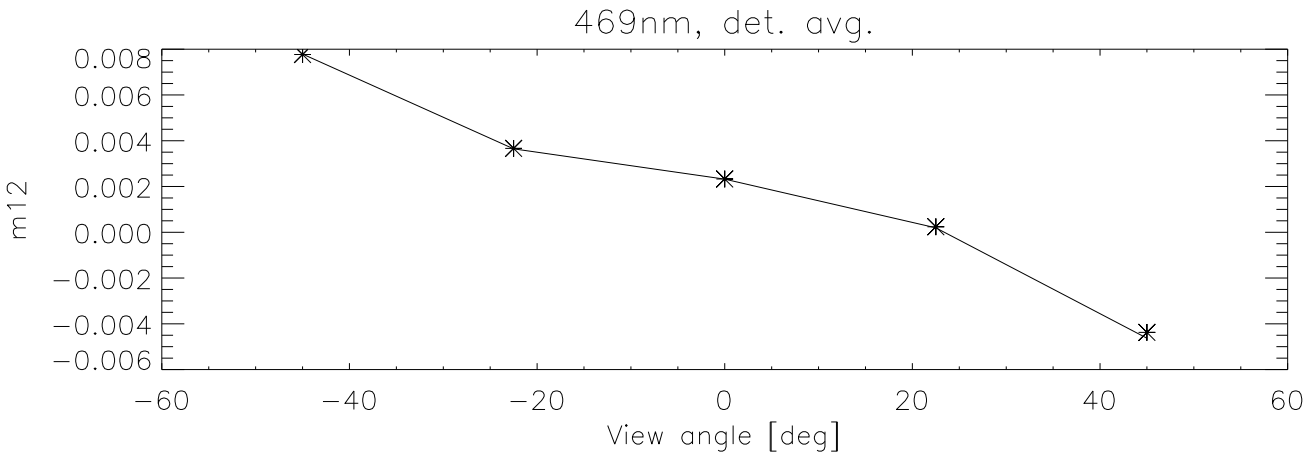

645nm, det. avg.
m13
0.010
0.008
0.006
0.004
0.002
0.000
−60
−40
−20
0
20
40
60
View angle [deg]

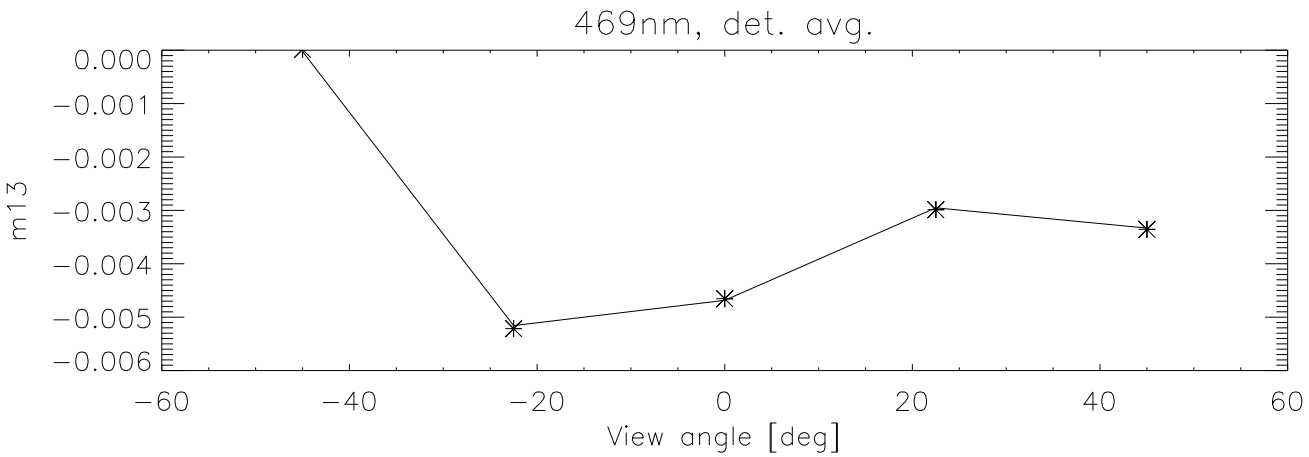

645nm VA=−45.0000
m12
Detector
645nm VA=−45.0000
m13
Detector
645nm VA=−22.5000
m12
Detector
645nm VA=−22.5000
m13
Detector
645nm VA=0.00000
m12
Detector
645nm VA=0.00000
m13
Detector
645nm VA=22.5000
m12
Detector
645nm VA=22.5000
m13
Detector
645nm VA=45.0000
m12
Detector
645nm VA=45.0000
m13
Detector

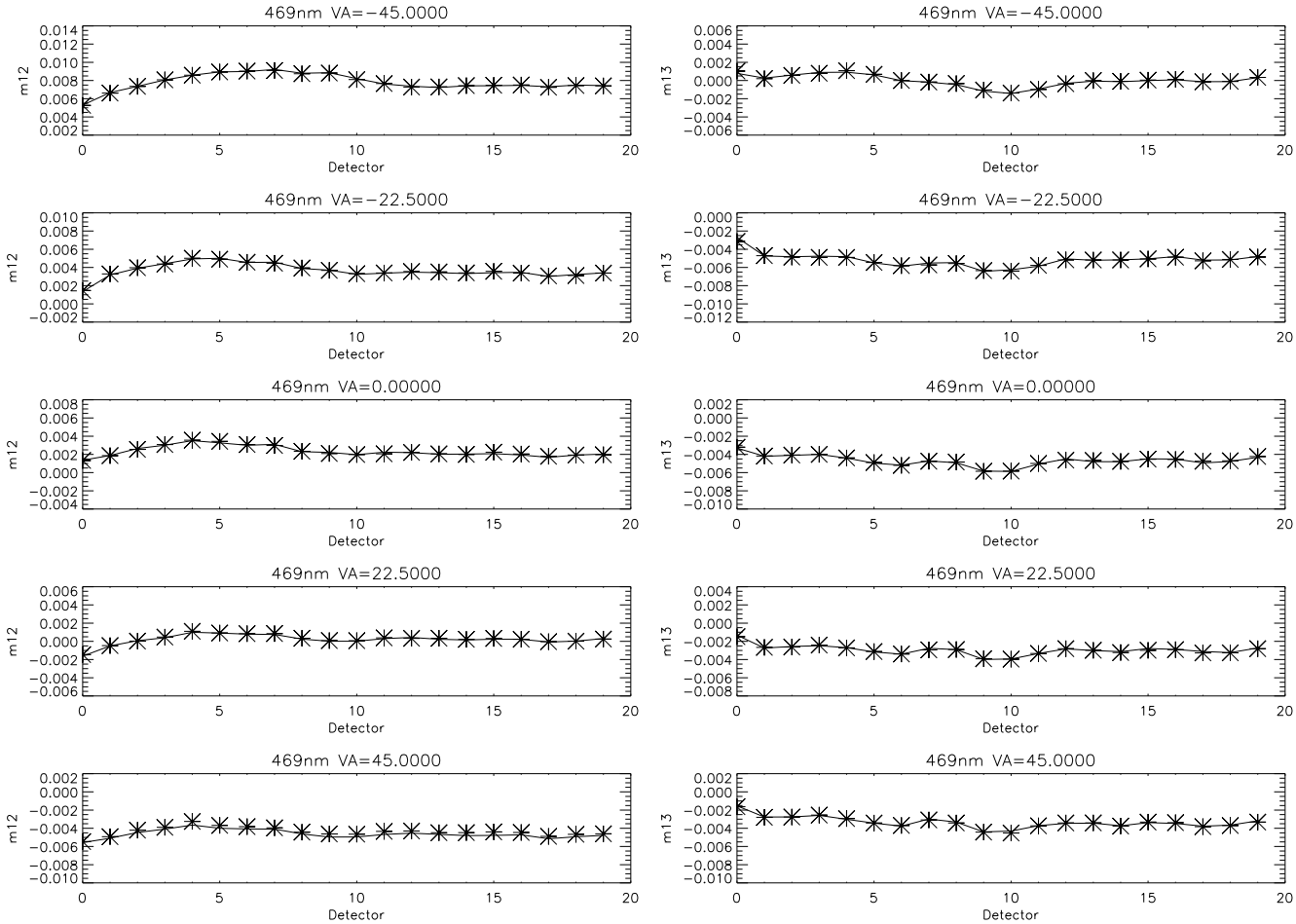

859nm, det. avg.
m12
0.020
0.015
0.010
0.005
0.000
−60
−40
−20
0
20
40
60
View angle [deg]

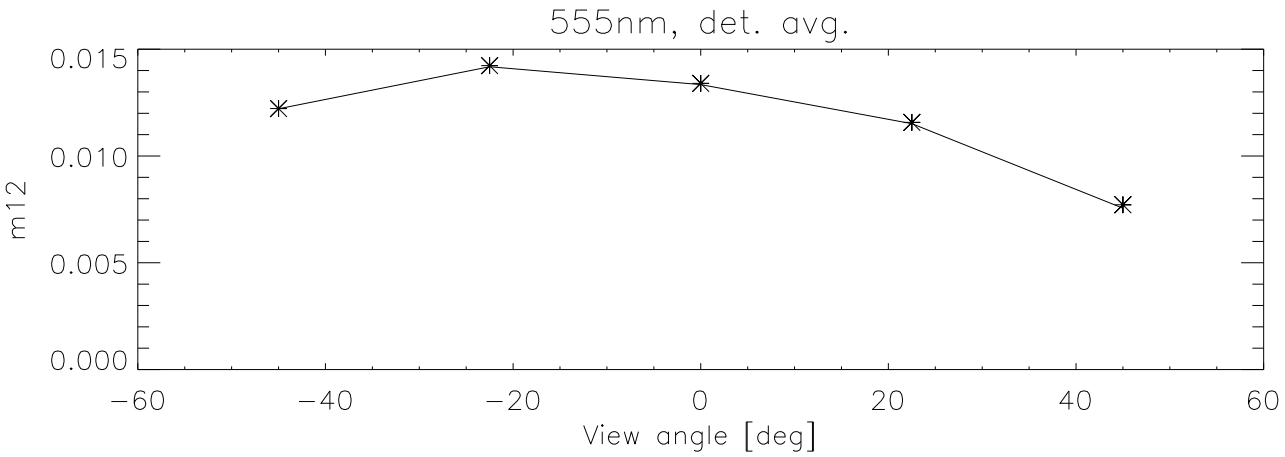

859nm, det. avg.
m13
0.006
0.005
0.004
0.003
0.002
0.001
0.000
−60
−40
−20
0
20
40
60
View angle [deg]

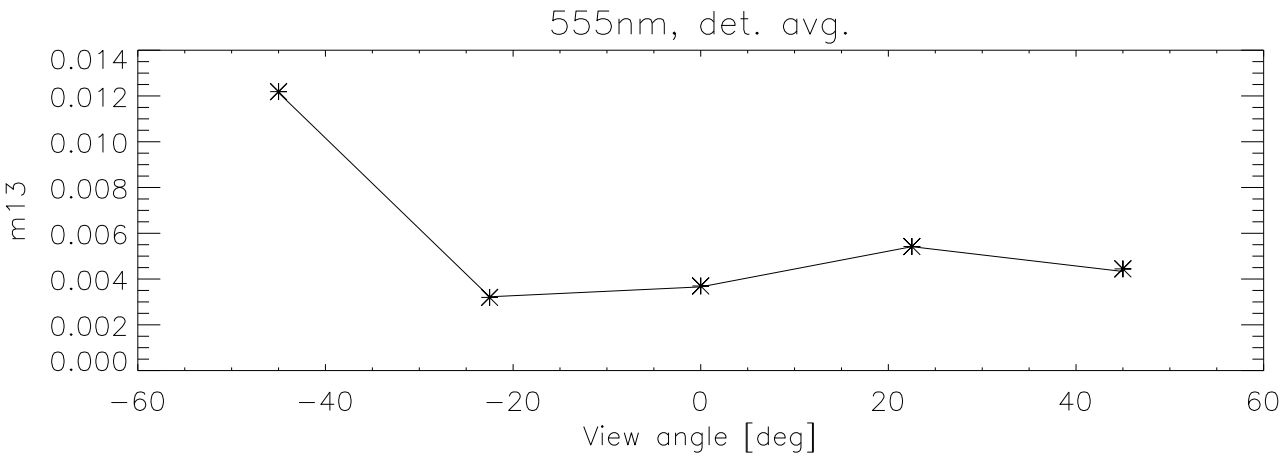

859nm VA=−45.0000
m12
Detector
859nm VA=−45.0000
m13
Detector
859nm VA=−22.5000
m12
Detector
859nm VA=−22.5000
m13
Detector
859nm VA=0.00000
m12
Detector
859nm VA=0.00000
m13
Detector
859nm VA=22.5000
m12
Detector
859nm VA=22.5000
m13
Detector
859nm VA=45.0000
m12
Detector
859nm VA=45.0000
m13
Detector

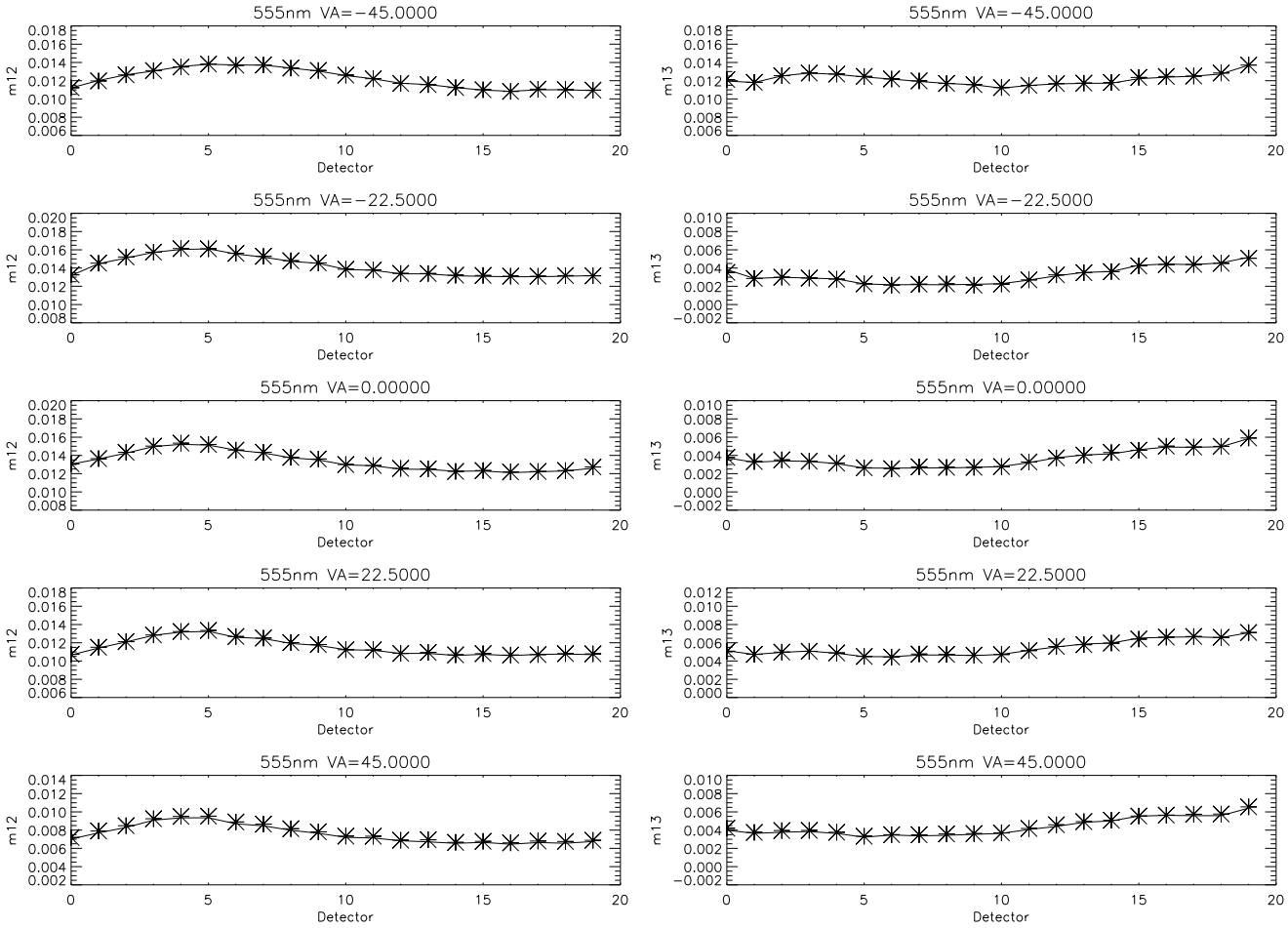

469nm, det. avg.
m12
0.008
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
−60
−40
−20
0
20
40
60
View angle [deg]

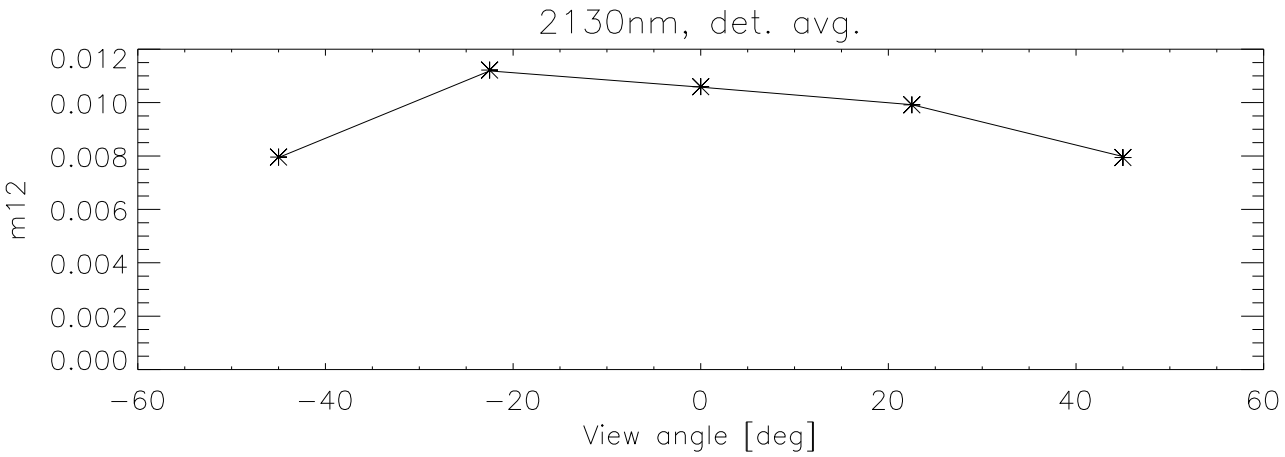

469nm, det. avg.
m13
0.000
−0.001
−0.002
−0.003
−0.004
−0.005
−0.006
−60
−40
−20
0
20
40
60
View angle [deg]

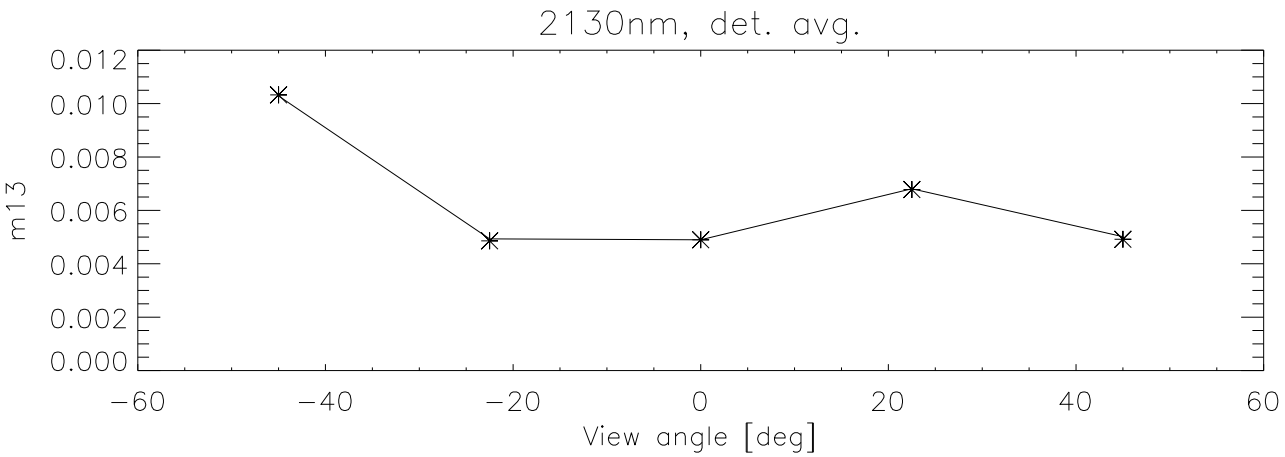

469nm VA=−45.0000
m12
Detector
469nm VA=−45.0000
m13
Detector
469nm VA=−22.5000
m12
Detector
469nm VA=−22.5000
m13
Detector
469nm VA=0.00000
m12
Detector
469nm VA=0.00000
m13
Detector
469nm VA=22.5000
m12
Detector
469nm VA=22.5000
m13
Detector
469nm VA=45.0000
m12
Detector
469nm VA=45.0000
m13
Detector

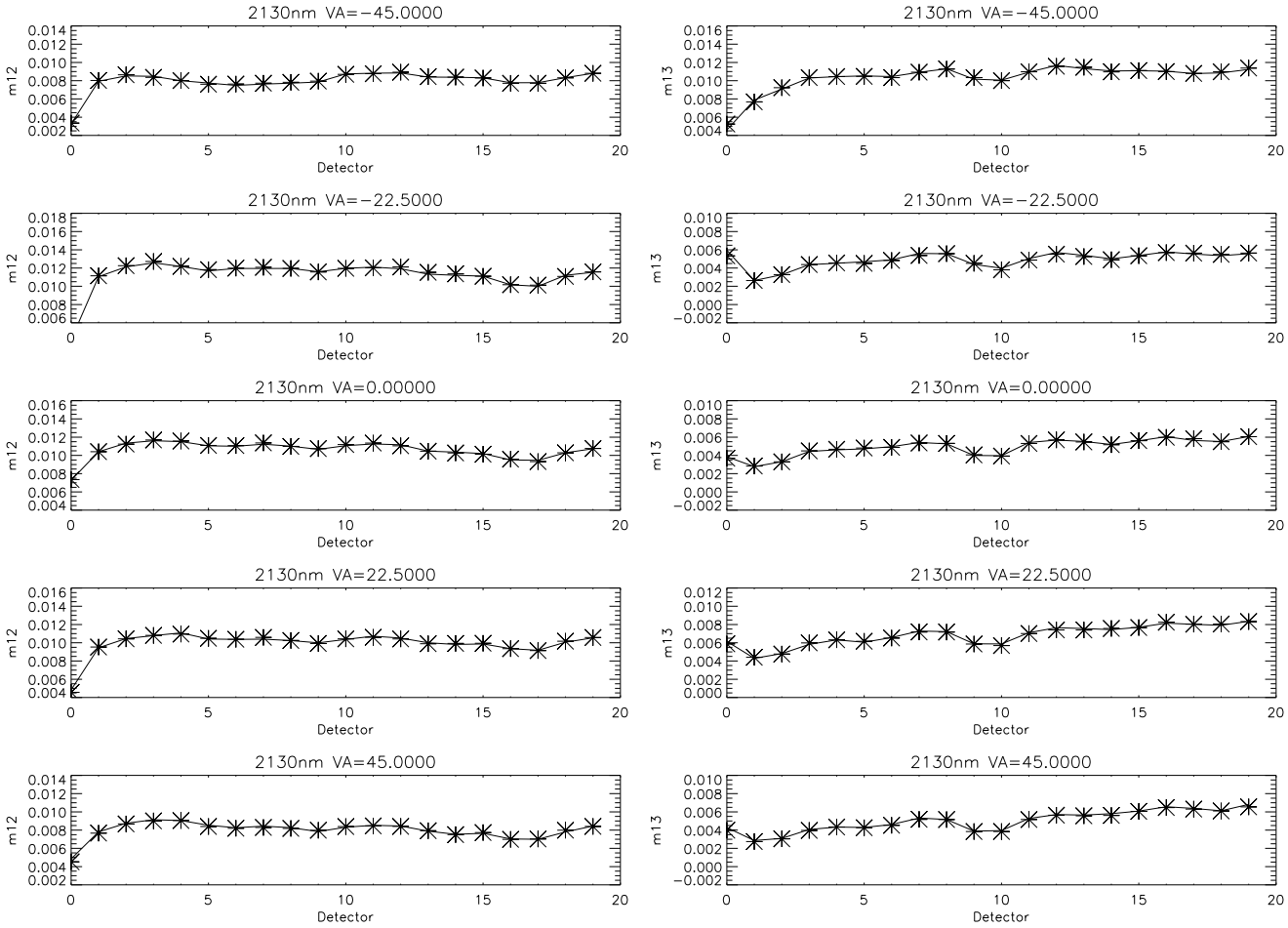

555nm, det. avg.
m12
0.015
0.010
0.005
0.000
−60
−40
−20
0
20
40
60
View angle [deg]

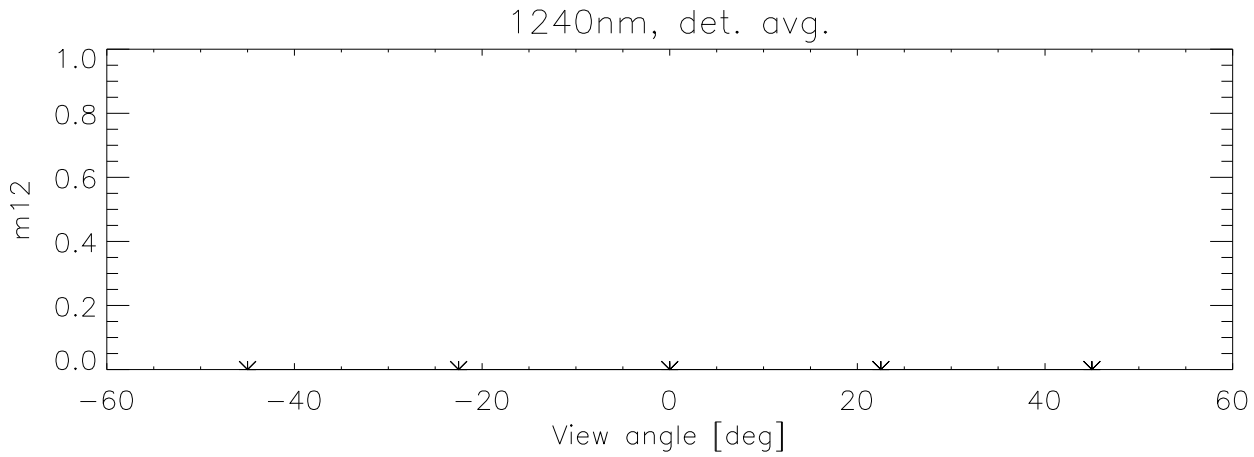

555nm, det. avg.
m13
0.014
0.012
0.010
0.008
0.006
0.004
0.002
0.000
−60
−40
−20
0
20
40
60
View angle [deg]

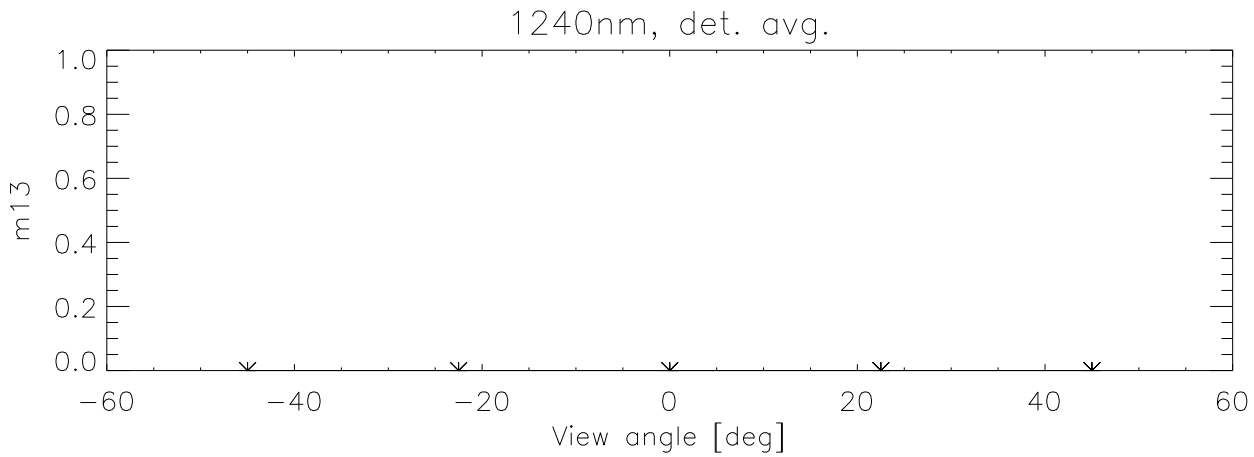

555nm VA=−45.0000
m12
Detector
555nm VA=−45.0000
m13
Detector
555nm VA=−22.5000
m12
Detector
555nm VA=−22.5000
m13
Detector
555nm VA=0.00000
m12
Detector
555nm VA=0.00000
m13
Detector
555nm VA=22.5000
m12
Detector
555nm VA=22.5000
m13
Detector
555nm VA=45.0000
m12
Detector
555nm VA=45.0000
m13
Detector

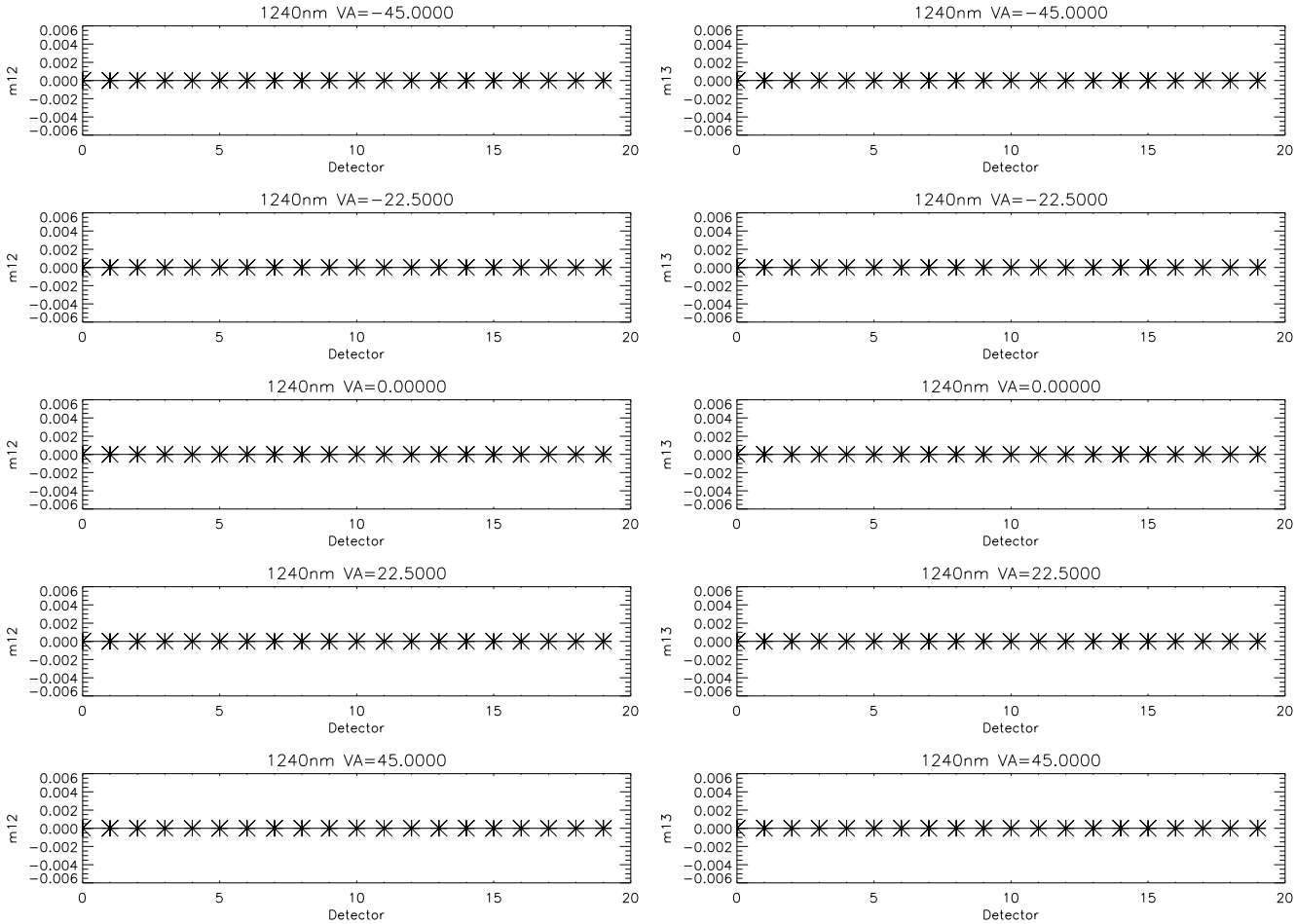

2130nm, det. avg.
m12
0.012
0.010
0.008
0.006
0.004
0.002
0.000
−60
−40
−20
0
20
40
60
View angle [deg]

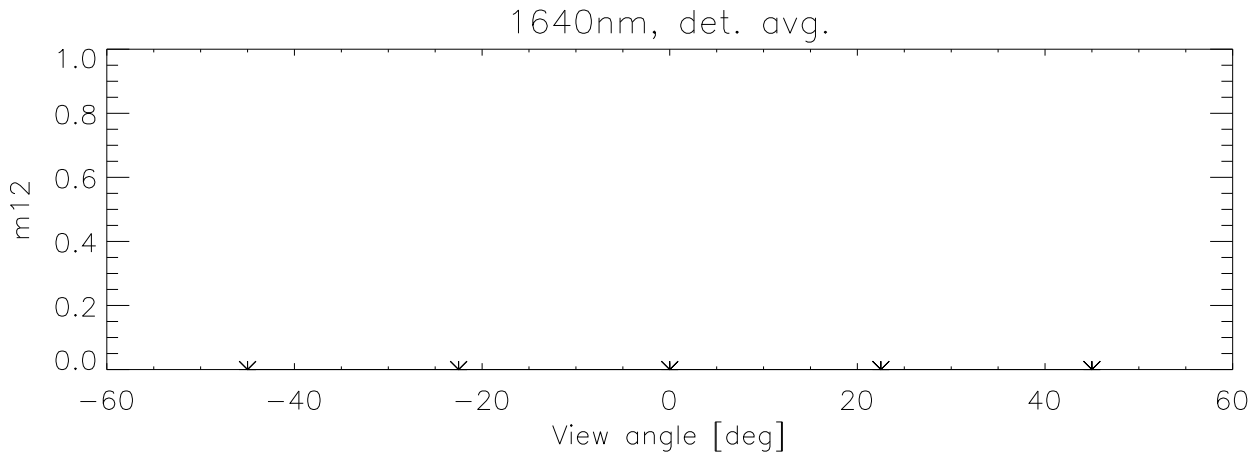

2130nm, det. avg.
m13
0.012
0.010
0.008
0.006
0.004
0.002
0.000
−60
−40
−20
0
20
40
60
View angle [deg]

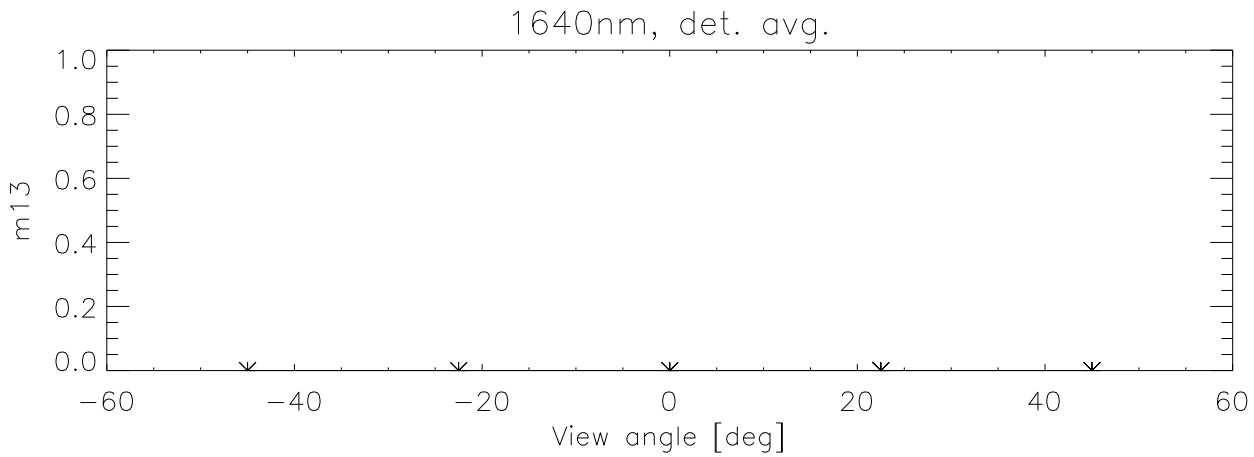

2130nm VA=−45.0000
m12
Detector
2130nm VA=−45.0000
m13
Detector
2130nm VA=−22.5000
m12
Detector
2130nm VA=−22.5000
m13
Detector
2130nm VA=0.00000
m12
Detector
2130nm VA=0.00000
m13
Detector
2130nm VA=22.5000
m12
Detector
2130nm VA=22.5000
m13
Detector
2130nm VA=45.0000
m12
Detector
2130nm VA=45.0000
m13
Detector

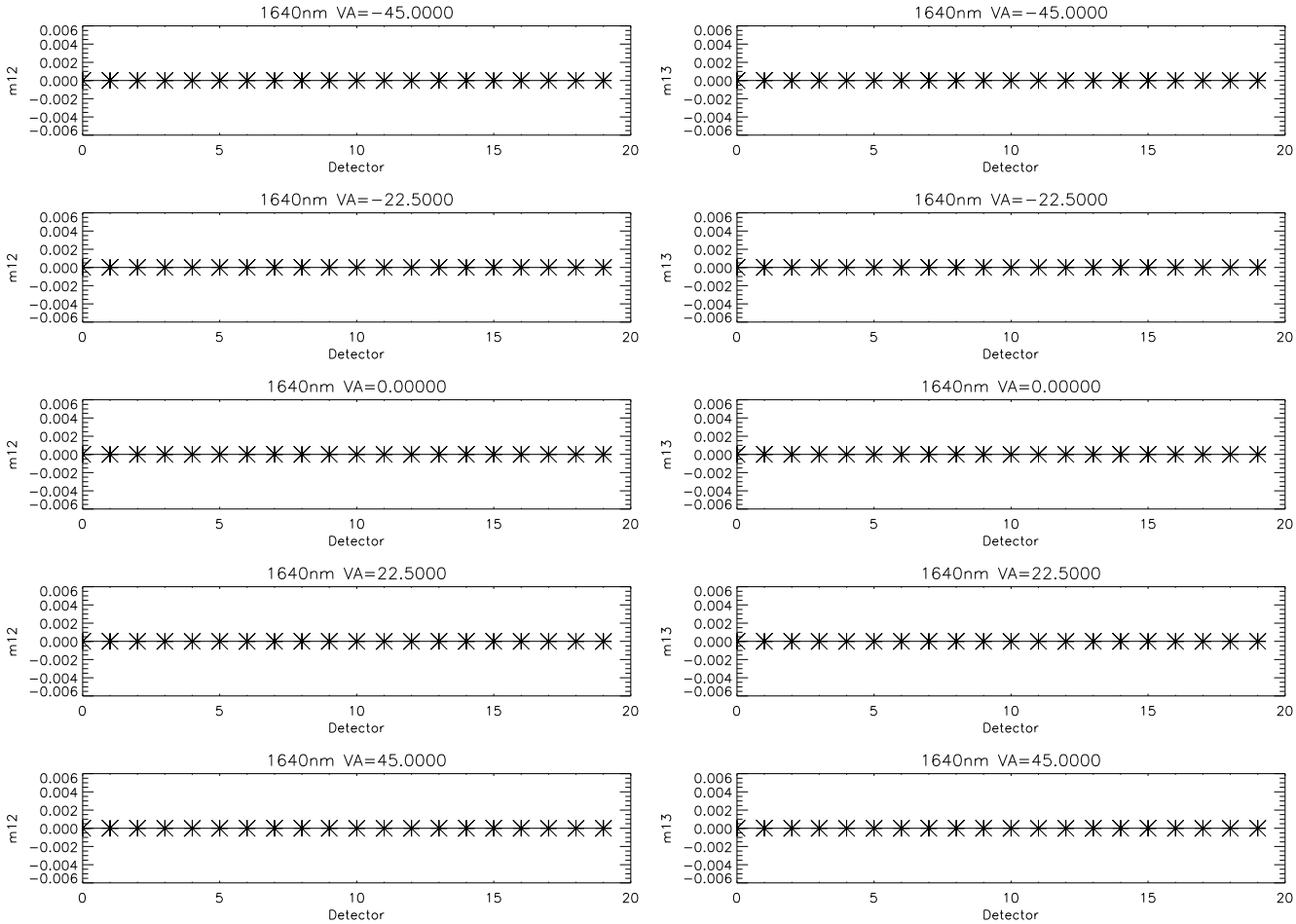

1240nm, det. avg.
m12
1.0
0.8
0.6
0.4
0.2
0.0
−60
−40
−20
0
20
40
60
View angle [deg]


1240nm, det. avg.
m13
1.0
0.8
0.6
0.4
0.2
0.0
−60
−40
−20
0
20
40
60
View angle [deg]


1240nm VA=−45.0000
m12
Detector
1240nm VA=−45.0000
m13
Detector
1240nm VA=−22.5000
m12
Detector
1240nm VA=−22.5000
m13
Detector
1240nm VA=0.00000
m12
Detector
1240nm VA=0.00000
m13
Detector
1240nm VA=22.5000
m12
Detector
1240nm VA=22.5000
m13
Detector
1240nm VA=45.0000
m12
Detector
1240nm VA=45.0000
m13
Detector
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
0
5
10
15
20


1640nm, det. avg.
m12
1.0
0.8
0.6
0.4
0.2
0.0
−60
−40
−20
0
20
40
60
View angle [deg]


1640nm, det. avg.
m13
1.0
0.8
0.6
0.4
0.2
0.0
−60
−40
−20
0
20
40
60
View angle [deg]


1640nm VA=−45.0000
m12
Detector
1640nm VA=−45.0000
m13
Detector
1640nm VA=−22.5000
m12
Detector
1640nm VA=−22.5000
m13
Detector
1640nm VA=0.00000
m12
Detector
1640nm VA=0.00000
m13
Detector
1640nm VA=22.5000
m12
Detector
1640nm VA=22.5000
m13
Detector
1640nm VA=45.0000
m12
Detector
1640nm VA=45.0000
m13
Detector
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
0
5
10
15
20