

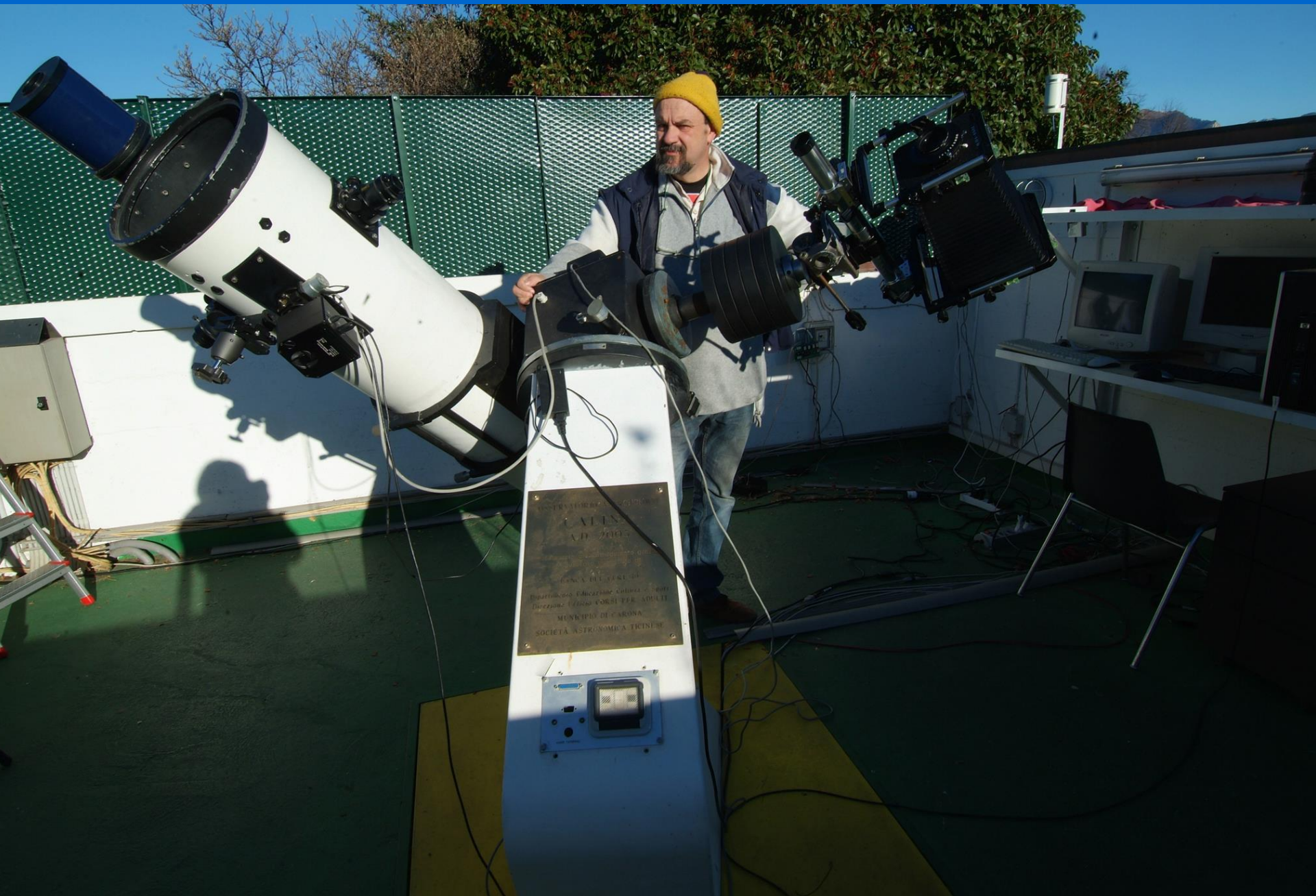
Discovery of Variable Stars in Pole Region in Calina Observatory Carona CH

Hamburg, Sept. 2016

Francesco Fumagalli









Universität
Rostock

BAV e.V.

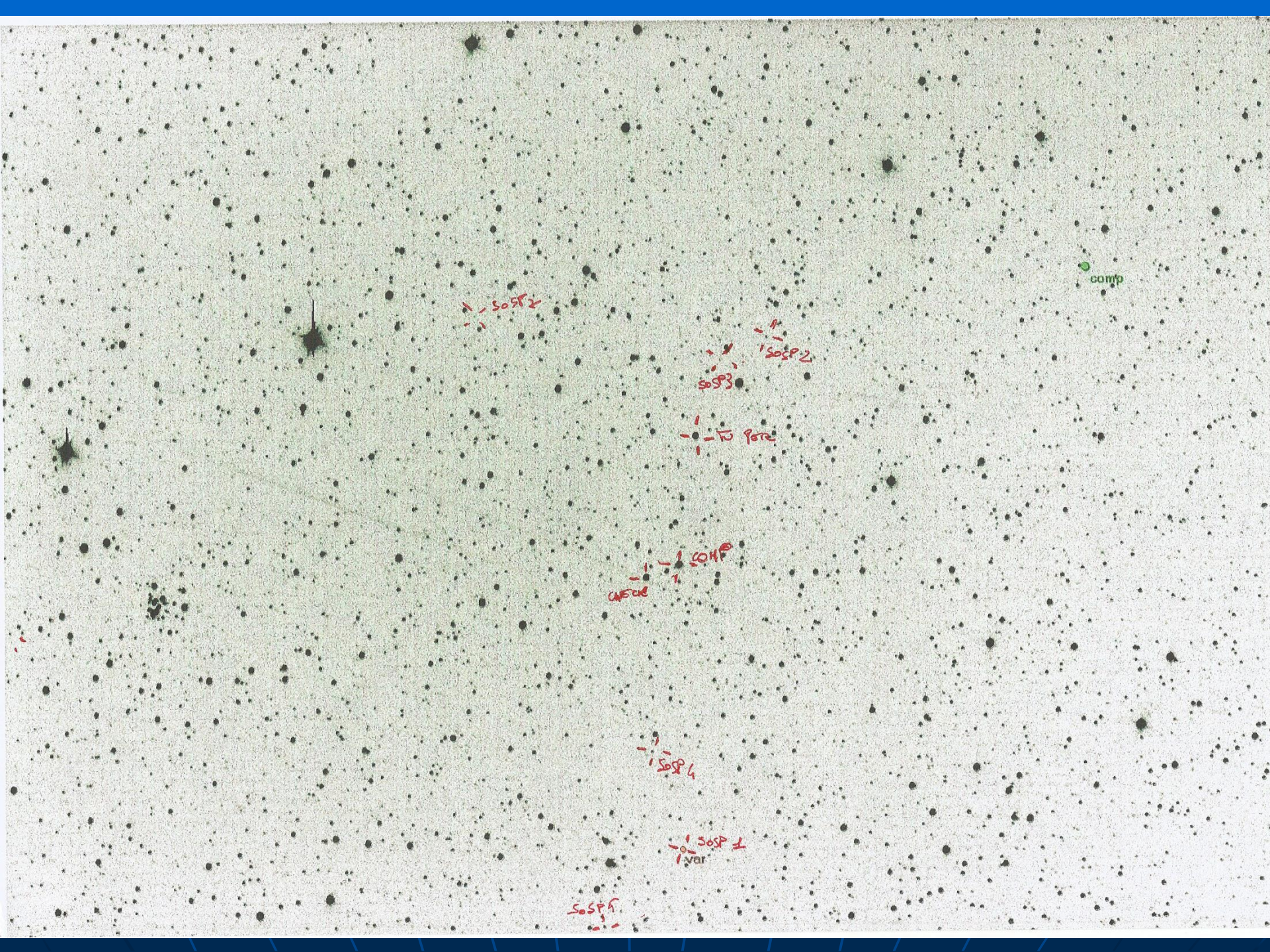
Calina Remote Telescope

STARBUCK

DX850

MESALITE





sosp 2

sosp 2
sosp 3

no pole

comp
cascad

sosp 4

sosp 1
var

sosp 1

comp

Sosp1

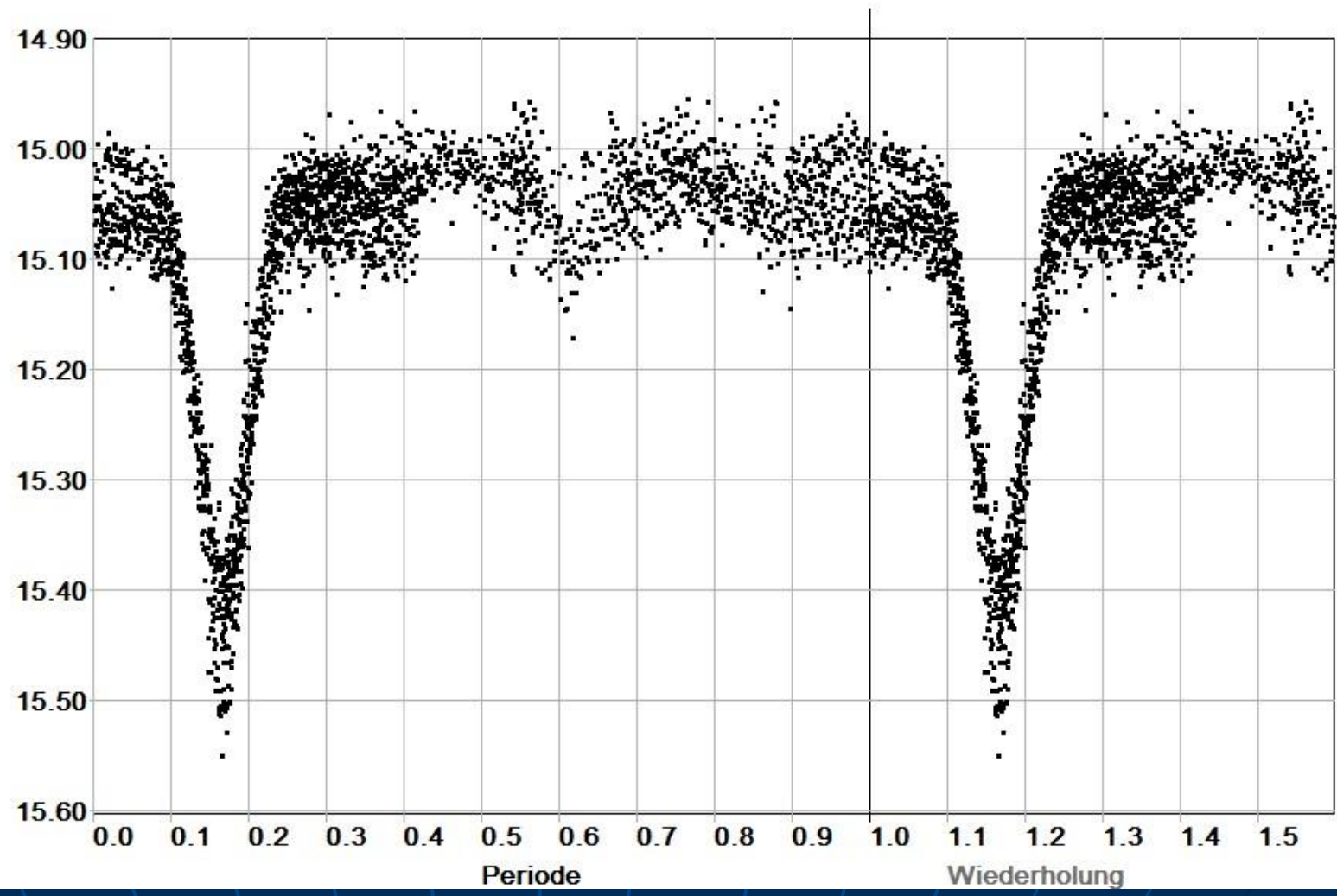
Epoche=2456634.283440 Periode=0.84684436

300 mm
1500
CCD Kamera
Moravian G2 1600
Pixelabst. na.
Chipgröße
na.

Binning: 1x1
Filter: Red
ChipTemp: -25.

2789 Aufnahmen
100 sec bel.

Beobachter:
Fumagalli
Carona



Sosp2

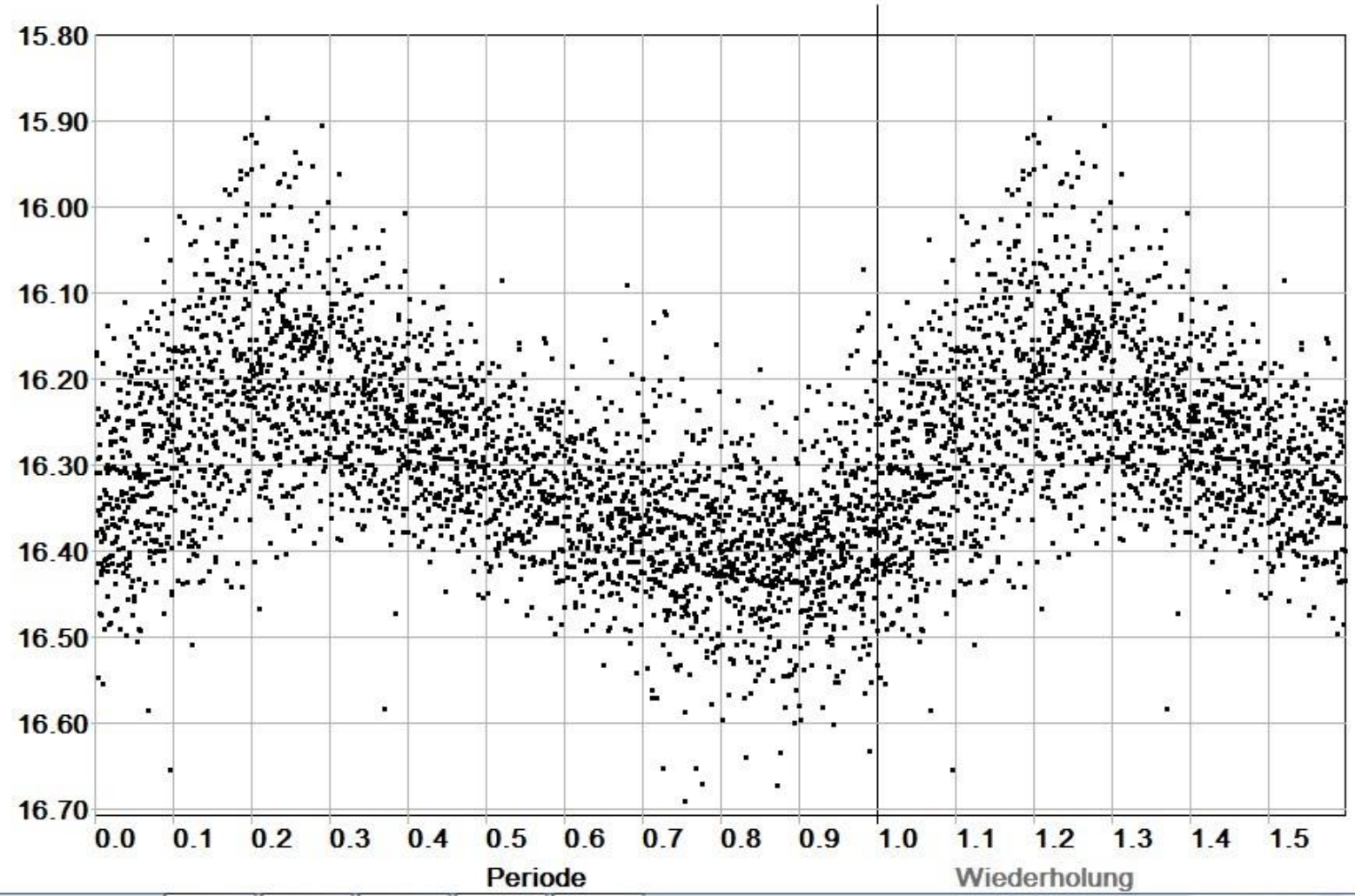
Epoche=2456634.283440 Periode=0.10199976

300 mm
1500
CCD Kamera
Moravian G2 1600
Pixelabst. na.
Chipgröße
na.

Binning: 1x1
Filter: None
ChipTemp: -25.

2936 Aufnahmen
100 sec bel.

Beobachter:
Fumagalli
Carona



Sosp3

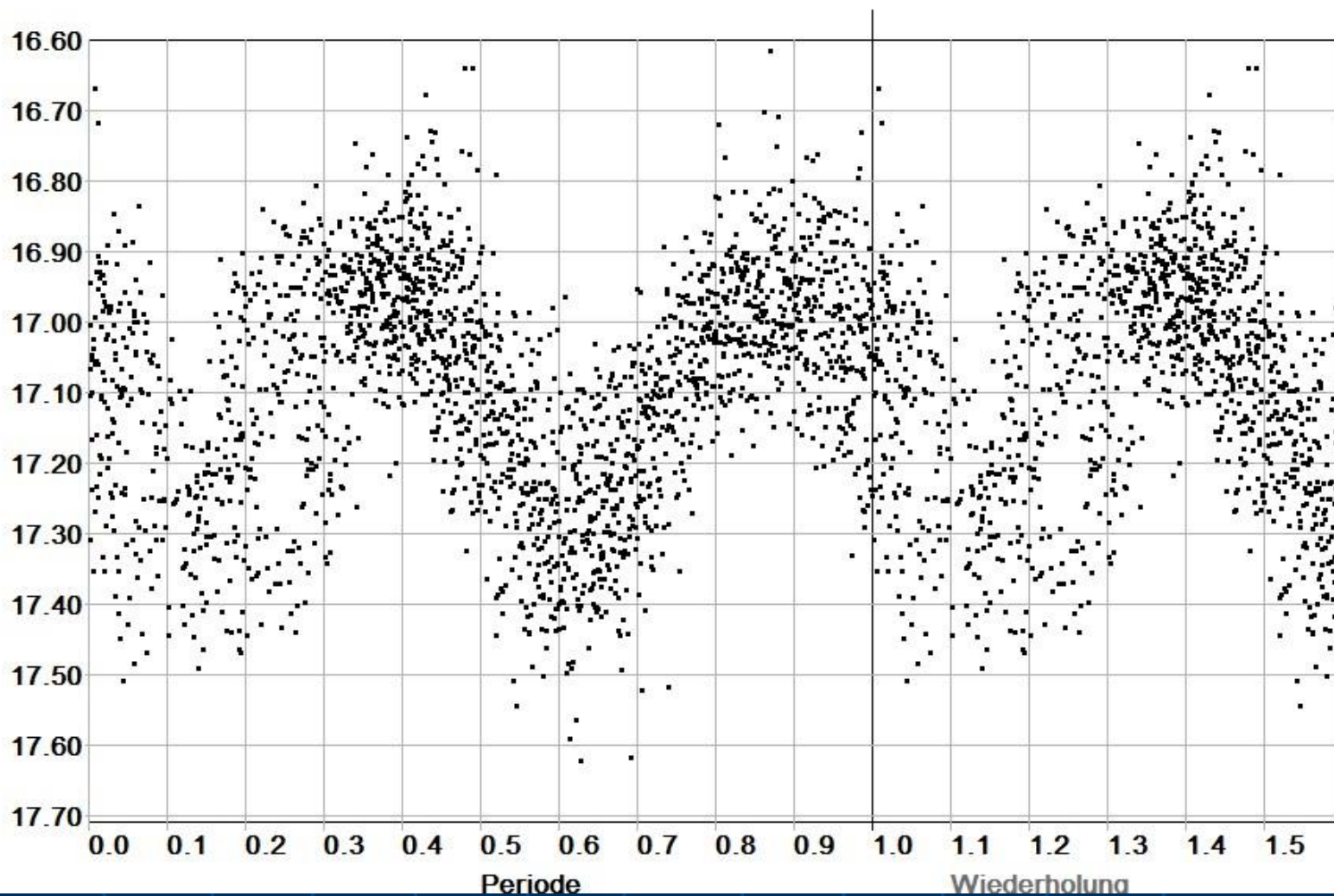
Epoche=2456633.884891 Periode=0.34239644

300 mm
1500
CCD Kamera
Moravian G2 1600
Pixelabst. na.
Chipgröße
na.

Binning: 1x1
Filter: Red
ChipTemp: -25.

2122 Aufnahmen
100 sec bel.

Beobachter:
Fumagalli
Carona



Sosp4

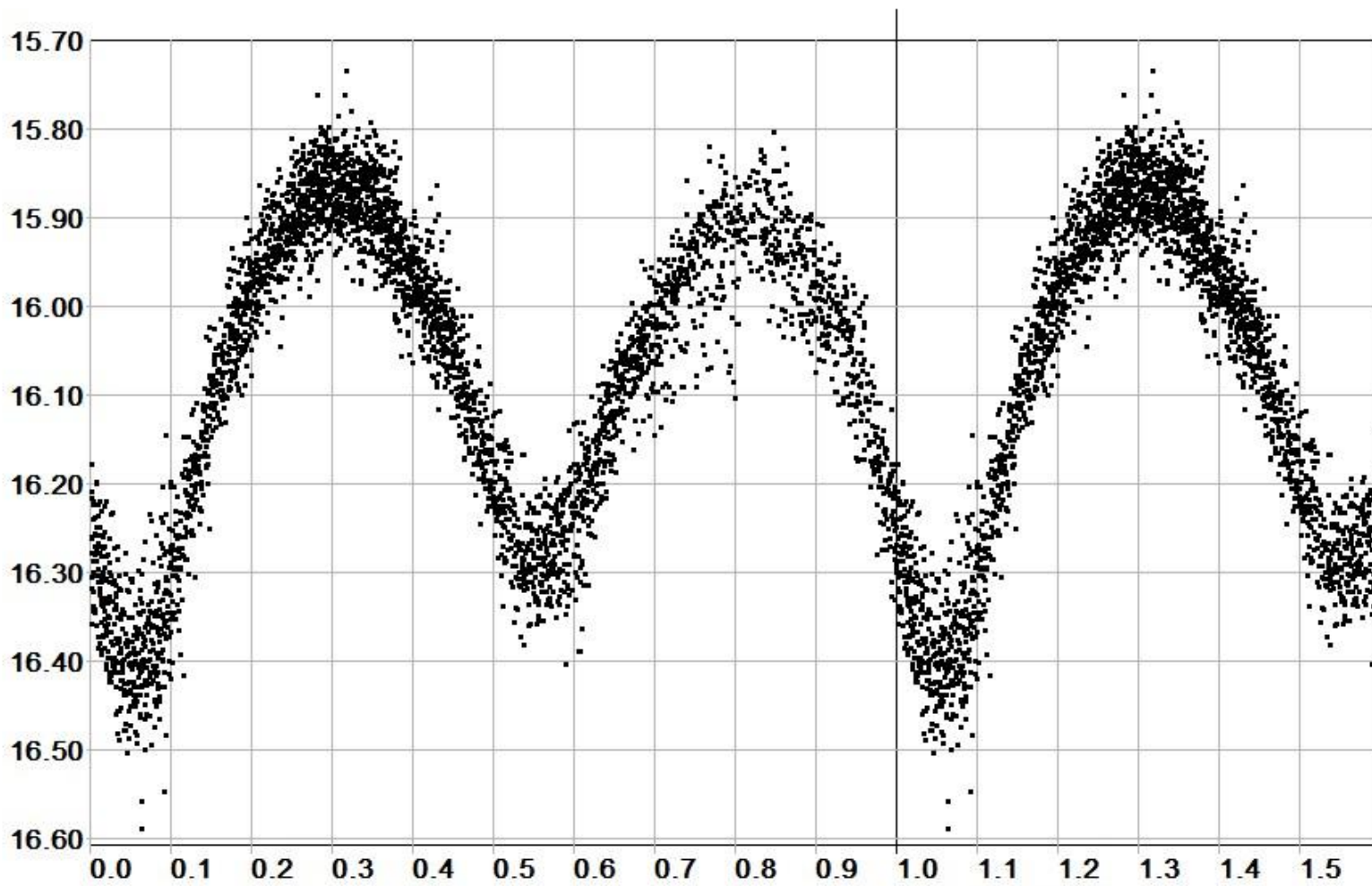
Epoche=2456634.283440 Periode=0.63209234

300 mm
1500
CCD Kamera
Moravian G2 1600
Pixelabst. na.
Chipgröße
na.

Binning: 1x1
Filter: None
ChipTemp: -25.

3594 Aufnahmen
100 sec bel.

Beobachter:
Fumagalli
Carona



Sosp5

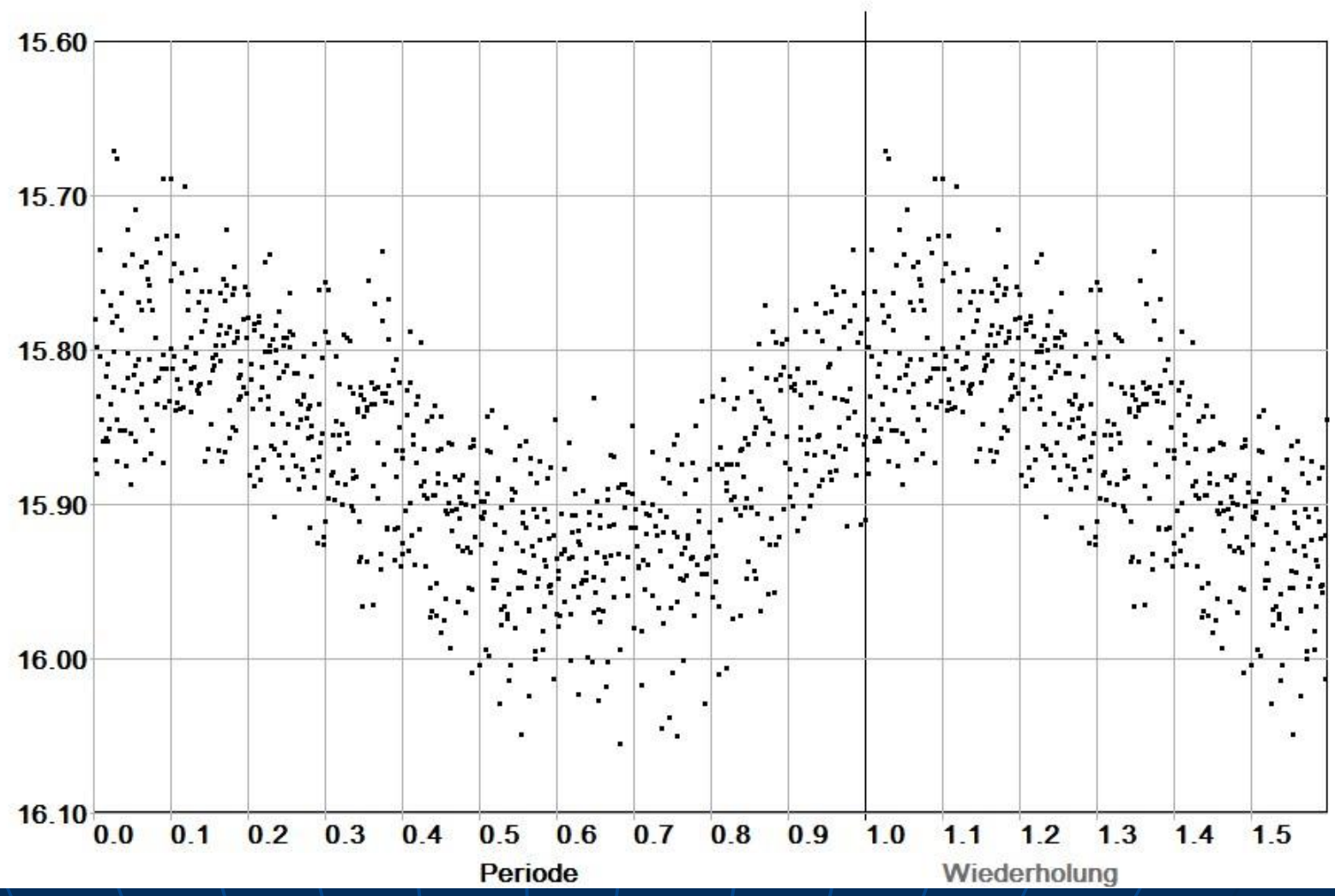
Epoche=2456635.255350 Periode=0.07796068

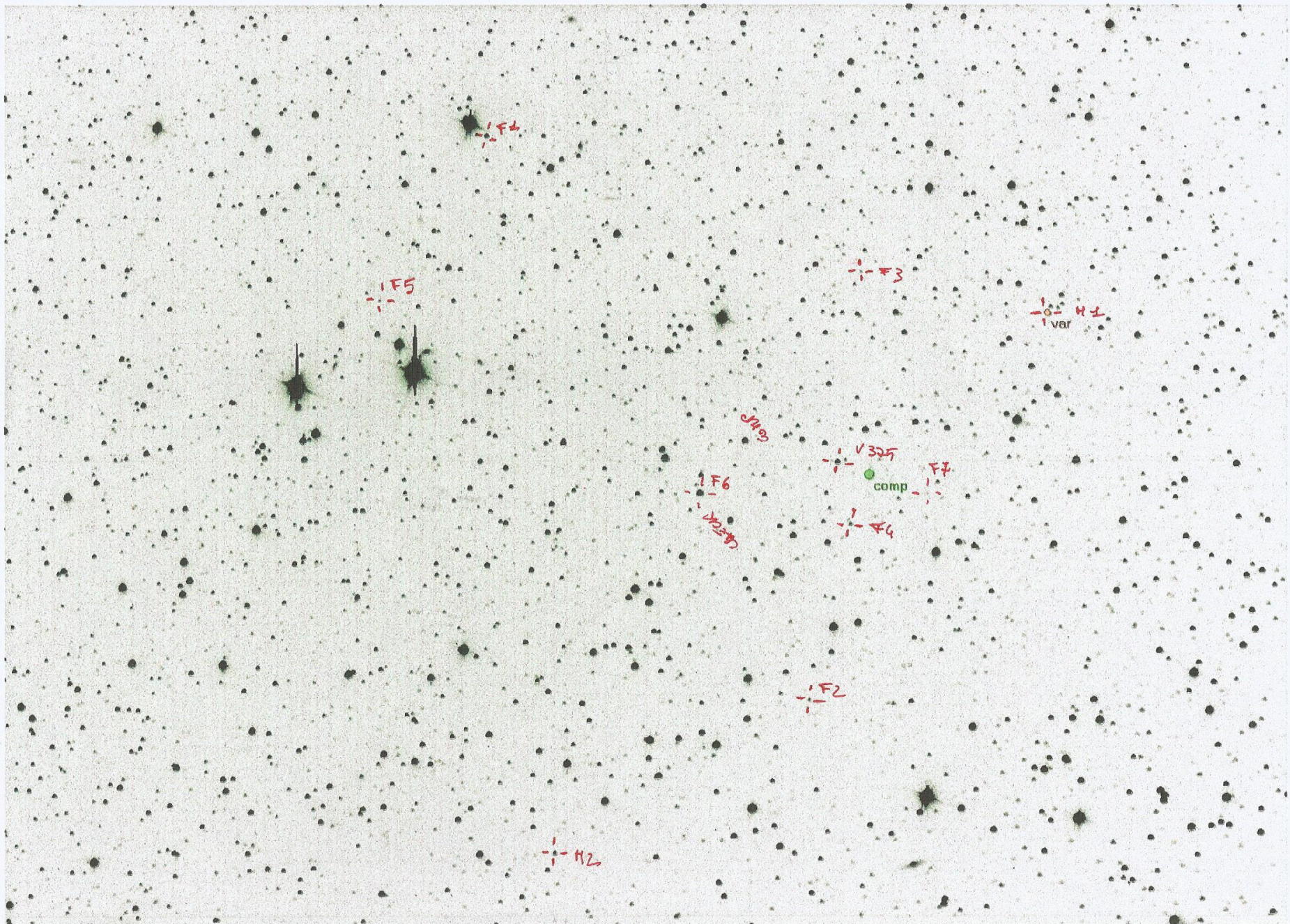
300 mm
1500
CCD Kamera
Moravian G2 1600
Pixelabst. na.
Chipgröße
na.

Binning: 1x1
Filter: None
ChipTemp: -25.

768 Aufnahmen
100 sec bel.

Beobachter:
Fumagalli
Carona





Sosp1

ab: 2013/12/13

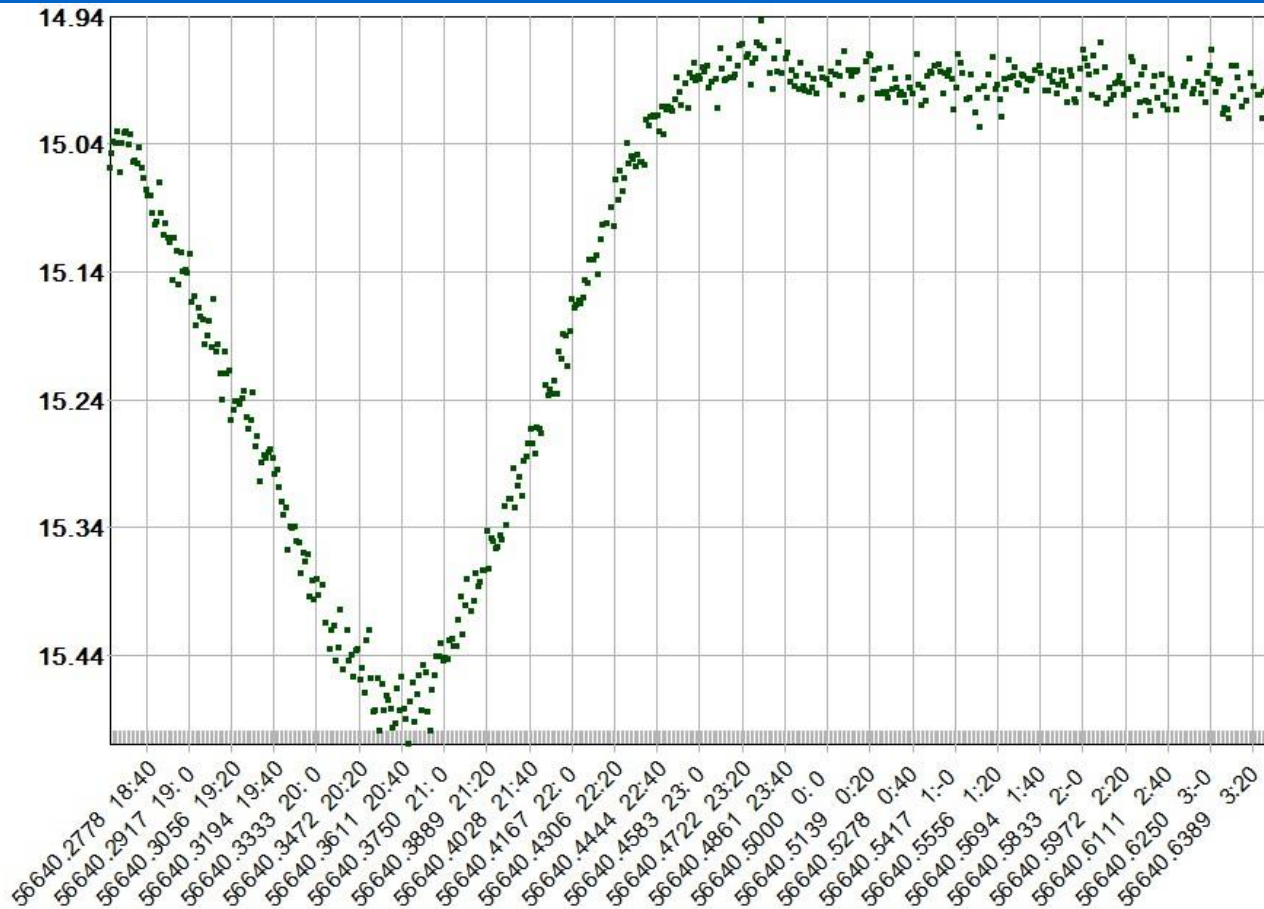
300 mm
1500

CCD Kamera
Moravian G2 1600
Pixelabst.: na.
Chipgröße
na.

1x1
Filter: None
ChipTemp: -25.

501 Aufnahmen
100 sec belichtet

Beobachter:
Fumagalli
Carona



Hinweis:
mag ohne Farbkorrektur

Software (C) L. Pagel:
Messung: 'Starmeter 5.0'
Lichtkurve: starcurve 5.12

Sosp2

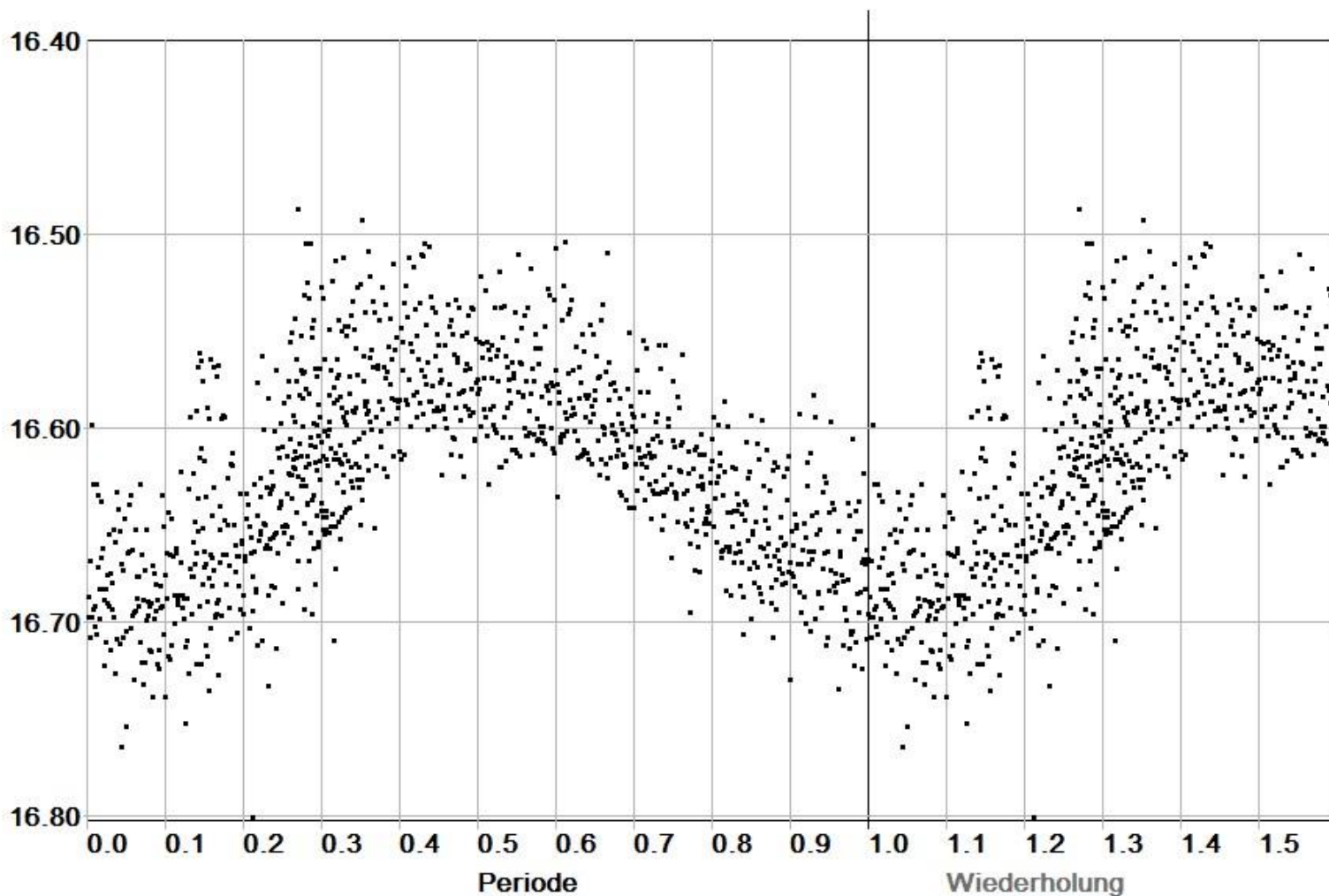
Epoche=2456640.882517 Periode=0.35444505

300 mm
1500
CCD Kamera
Moravian G2 1600
Pixelabst. na.
Chipgröße
na.

Binning: 1x1
Filter: Red
ChipTemp: -25.

1088 Aufnahmen
100 sec bel.

Beobachter:
Fumagalli
Carona



Sosp3 2013

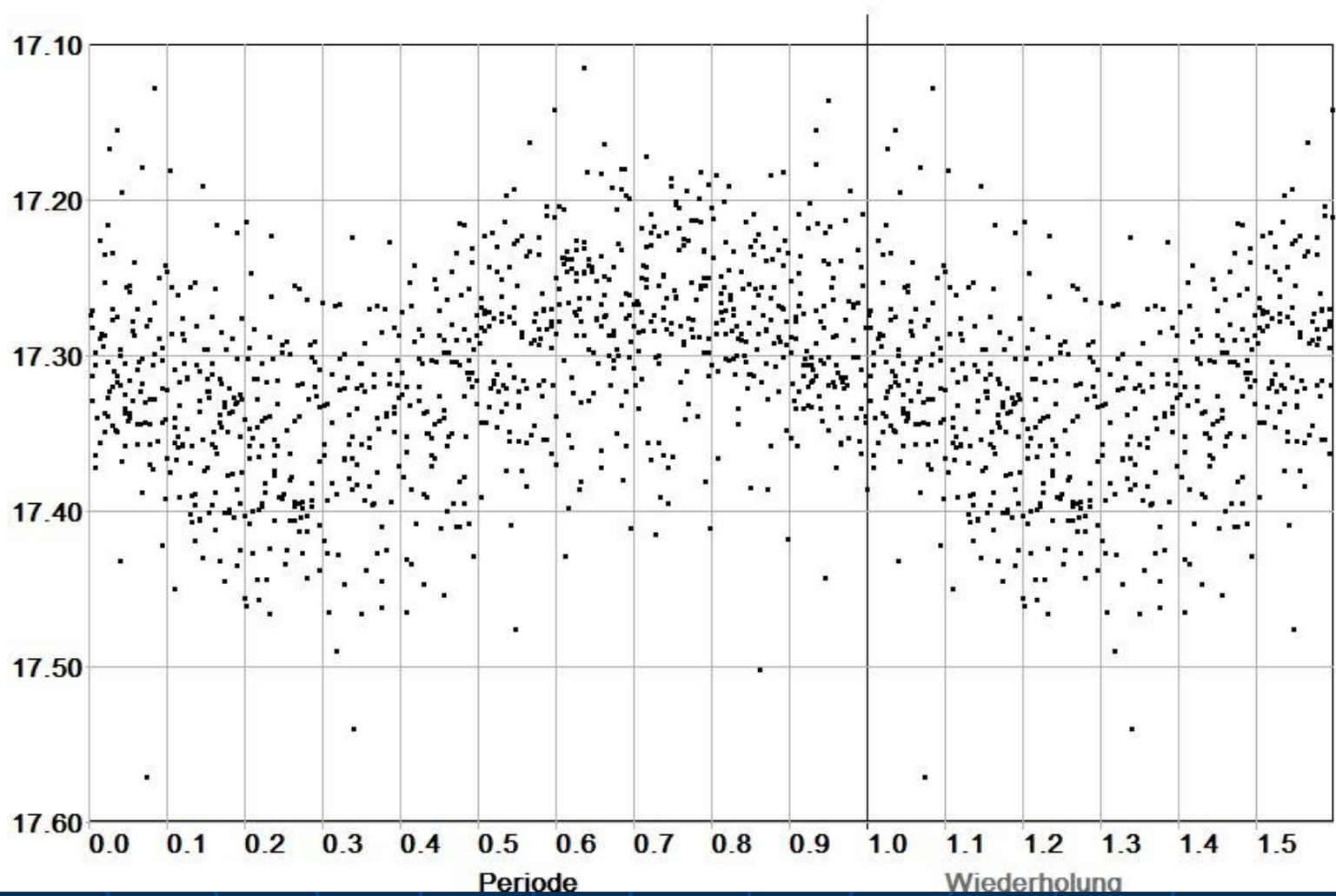
Epoche=2456582.828216 Periode=0.13373982

300 mm
1500
CCD Kamera
Moravian G2 1600
Pixelabst. na.
Chipgröße
na.

Binning: 1x1
Filter: None
ChipTemp: -25.

976 Aufnahmen
100 sec bel.

Beobachter:
Fumagalli
Carona



Sosp7

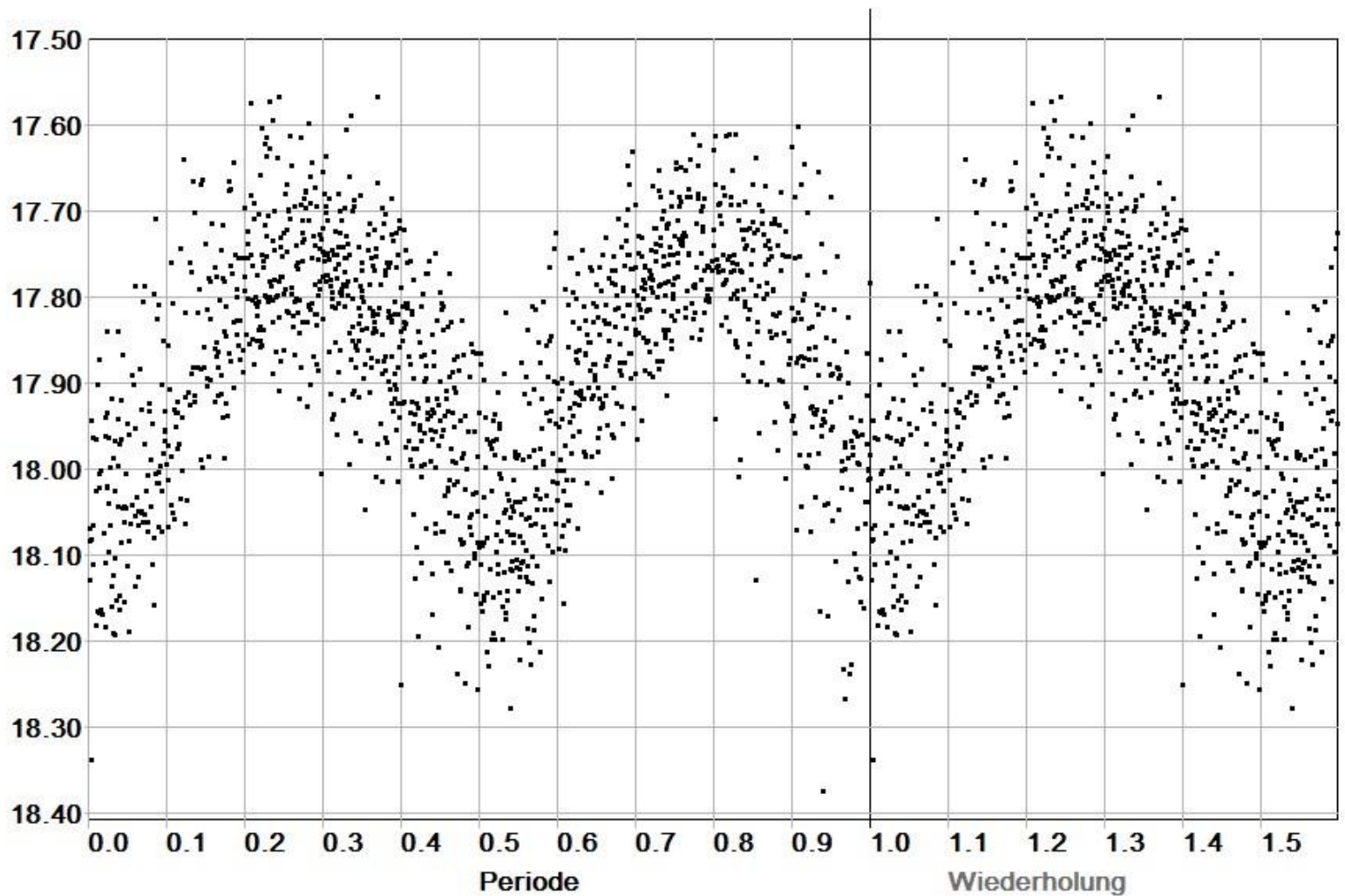
Epoche=2456640.222540 Periode=0.27886299

300 mm
1500
CCD Kamera
Moravian G2 1600
Pixelabst. na.
Chipgröße
na.

Binning: 1x1
Filter: None
ChipTemp: -25.

1452 Aufnahmen
100 sec bel.

Beobachter:
Fumagalli
Carona



Sosp6

ab: 2013/12/29

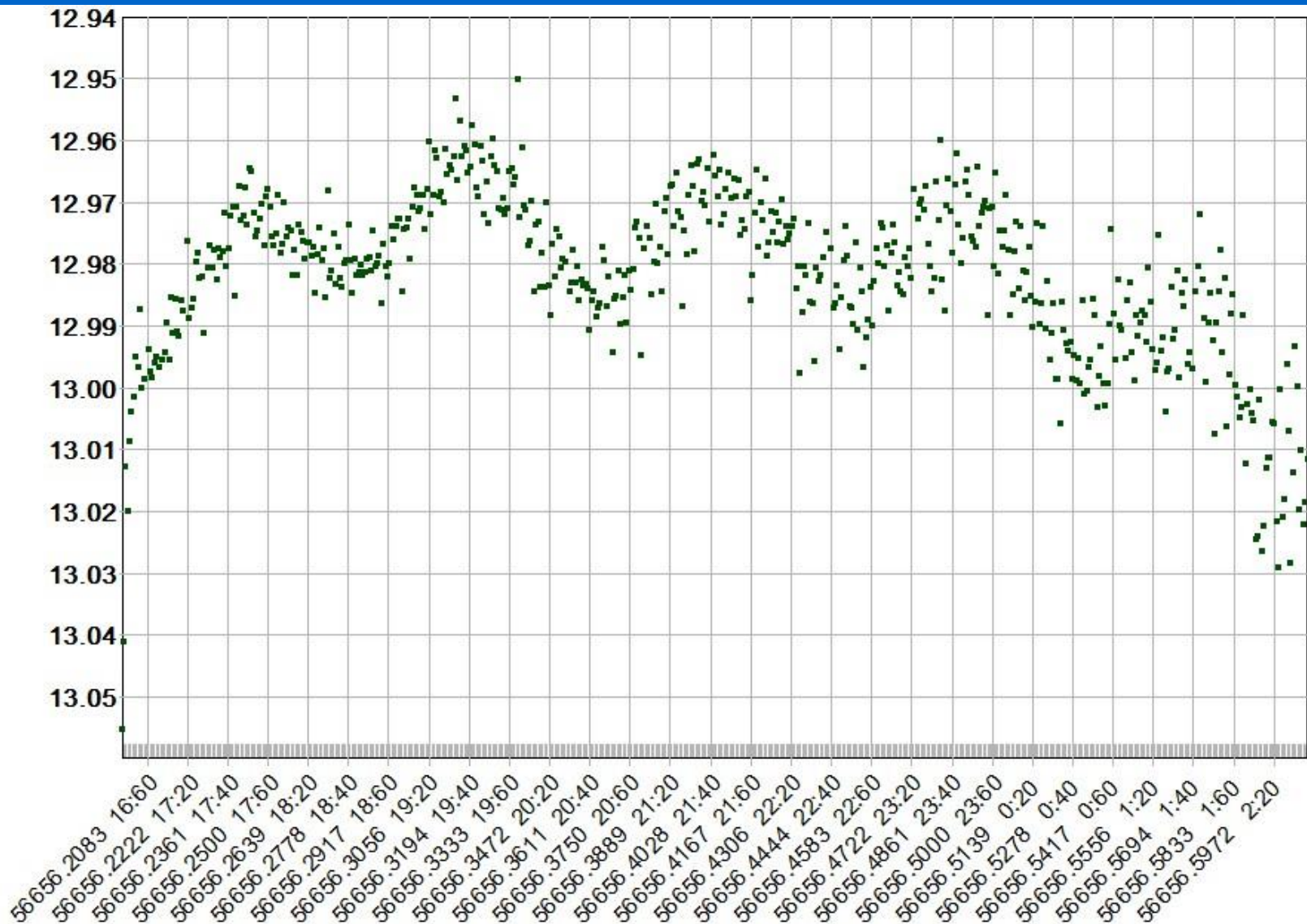
300 mm
1500

CCD Kamera
Moravian G2 1600
Pixelabst.: na.
Chipgröße
na.

1x1
Filter: Red
ChipTemp: -25.

563 Aufnahmen
100 sec belichtet

Beobachter:
Fumagalli
Carona



Sosp6
ab: 2014/12/11

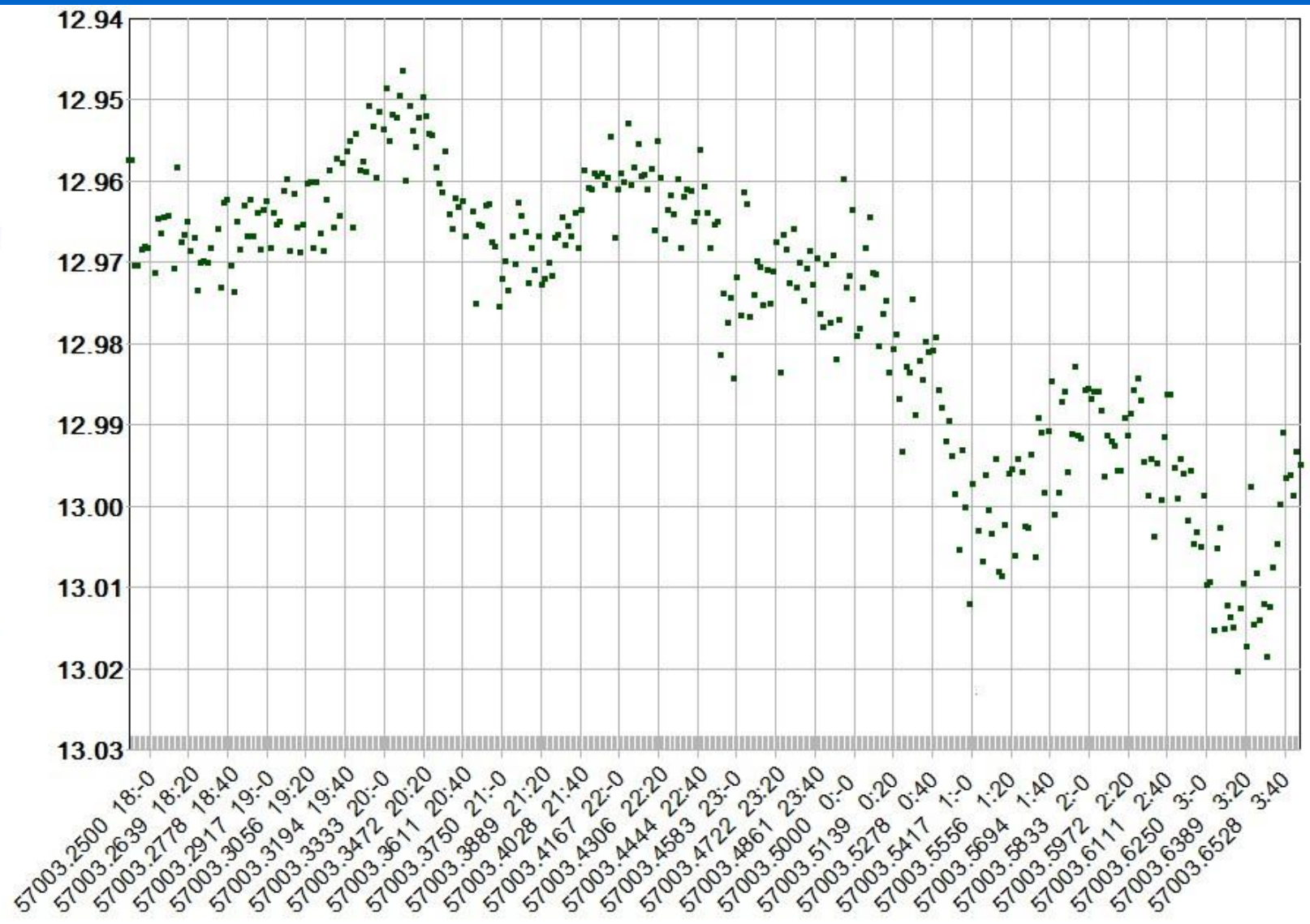
300 mm
1500

CCD Kamera
Moravian G2 1600
Pixelabst.: na.
Chipgröße
na.

1x1
Filter: None
ChipTemp: -25.

352 Aufnahmen
100 sec belichtet

Beobachter:
Fumagalli
Carona



Sosp6

ab: 2014/12/19

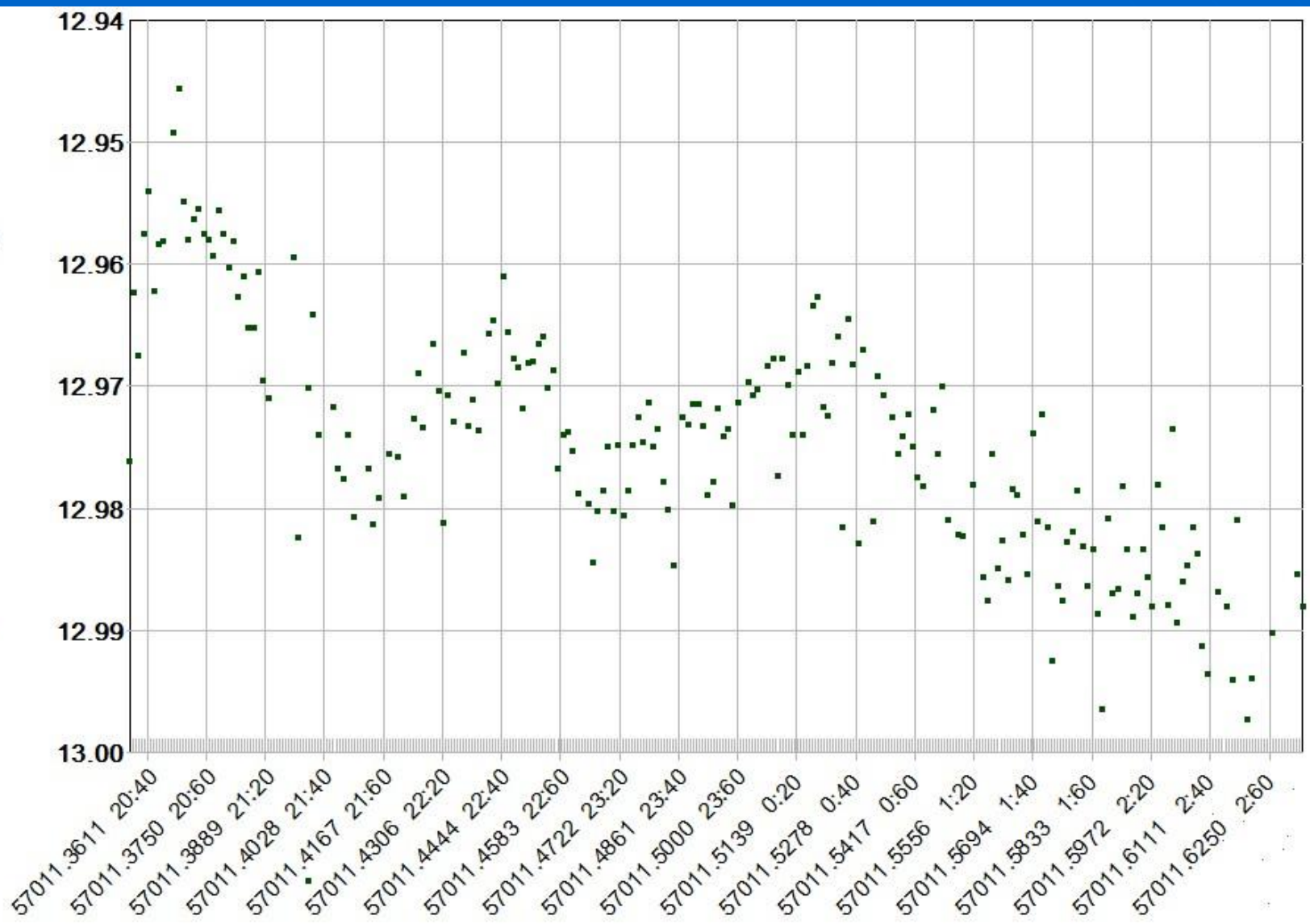
300 mm
1500

CCD Kamera
Moravian G2 1600
Pixelabst.: na.
Chipgröße
na.

1x1
Filter: Red
ChipTemp: -25.

211 Aufnahmen
100 sec belichtet

Beobachter:
Fumagalli
Carona



Sosp6

ab: 2014/12/20

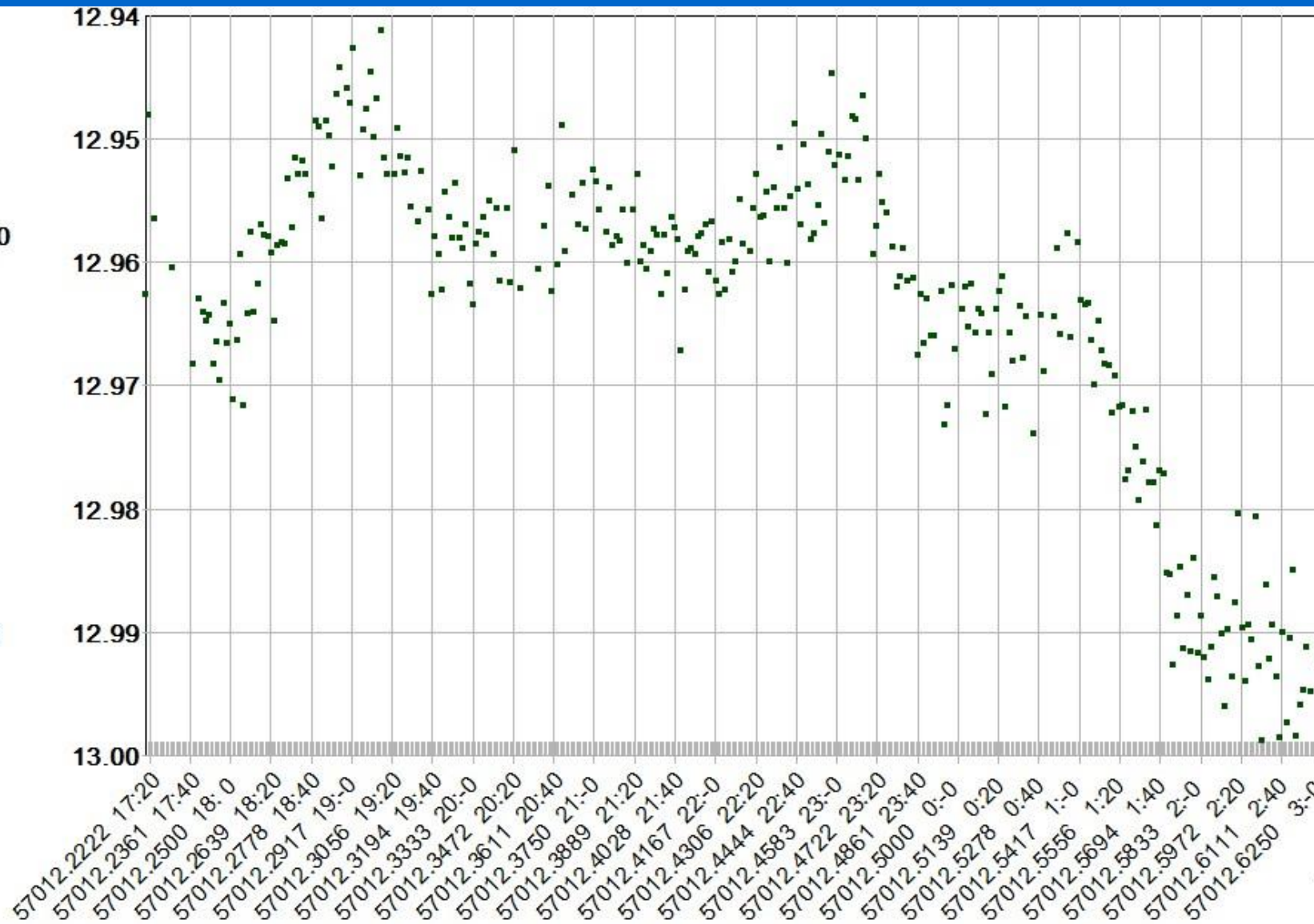
300 mm
1500

CCD Kamera
Moravian G2 1600
Pixelabst.: na.
Chipgröße
na.

1x1
Filter: Red
ChipTemp: -25.

304 Aufnahmen
100 sec belichtet

Beobachter:
Fumagalli
Carona



Thank you for your attention.