

M20171014_192747_MAI_2

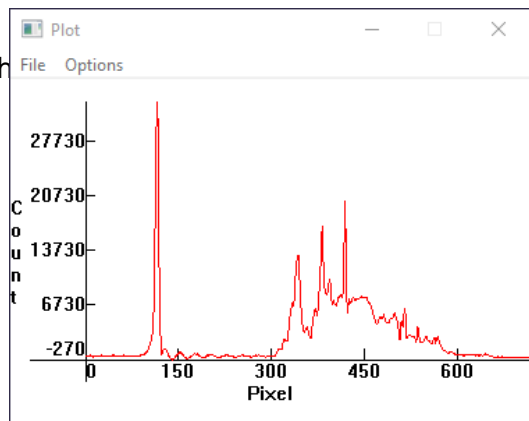


VirtualDub Export BMP: m_0...m_120.BMP

```
>loadbmp24bw m_50
>RUN M_BACK m_ back 40 0.025
>visu 50 0
>savejpg back 2
>RUN M_DARK m_ back mb 50 70
>add2 mb 70
>visu 1000 -100
>savejpg madd70 2
```

Transformation to orthographic projection with
Same as 20171012

```
>load d11_mb1
>register d11_mb r 70
>add2 r 70
>save addr70
>visu 6000 0
>savejpg addr70 2
>l_add 520 528
>l_plot
```

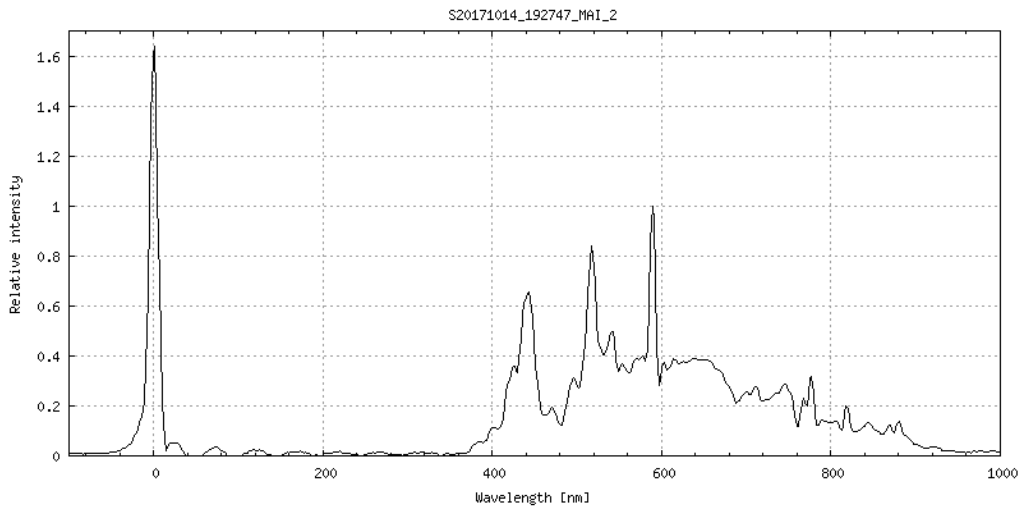


x-values	y-values	y-resid.	x-resid.	dy/dx
115.6100	0.0000	-0.0459	-0.0237	1.9411
382.1540	517.8000	0.3762	0.1938	1.9411
419.1990	589.0000	-0.3303	-0.1702	1.9411

X (Pixels)	Y (Wavelength)
115.610	0.00
382.154	517.8
419.199	589

Polynomial
 Shift only
 Degree 1
 Degree 2
 Degree 3
 Degree 4
 Compute
 a0: -224.360
 a1: 1.94106

Full spectrum:



1st order:

