

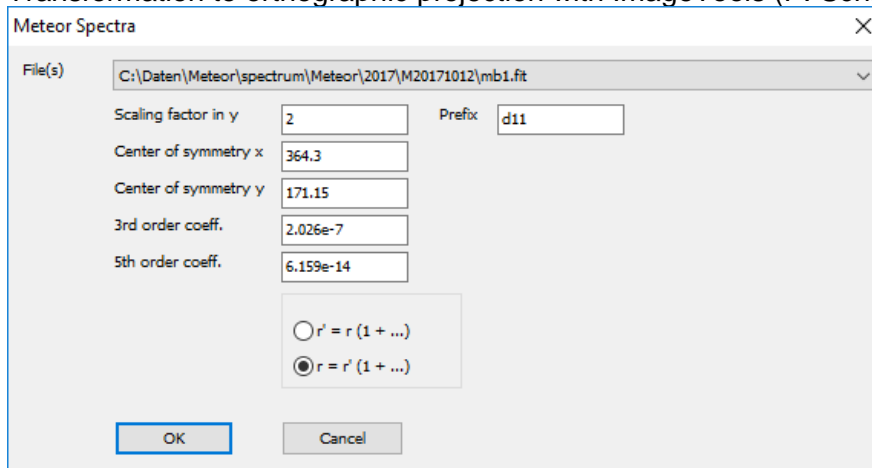
M20180131_030534_MAI_2



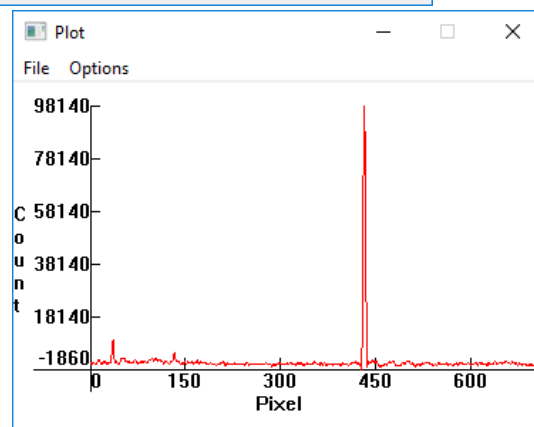
VirtualDub Export BMP: m_0...m_120.BMP

```
>loadbmp24bw m_50
>RUN M_BACK m_ back 40 0.025
>visu 50 0
>savejpg back 2
>RUN M_DARK m_ back mb 51 20
>add2 mb 20
>visu 500 -100
>savejpg madd20 2
```

Transformation to orthographic projection with ImageTools (P. Schlatter proprietary software)



```
>load d11_mb1
>register d11_mb r 20
>add2 r 18
>offset -6
>visu 500 0
>save addr18o
>slant 94 10
>load addr18o
>save addr18os
>savejpg addr18os 2
>l_add 91 99
>l_plot
```



x-values	y-values	y-resid.	x-resid.	dy/dx
432.8320	0.0000	0.1974	0.1008	1.9596
132.7680	-589.0000	-0.8090	-0.4129	1.9596
35.8990	-777.4000	0.6116	0.3121	1.9596

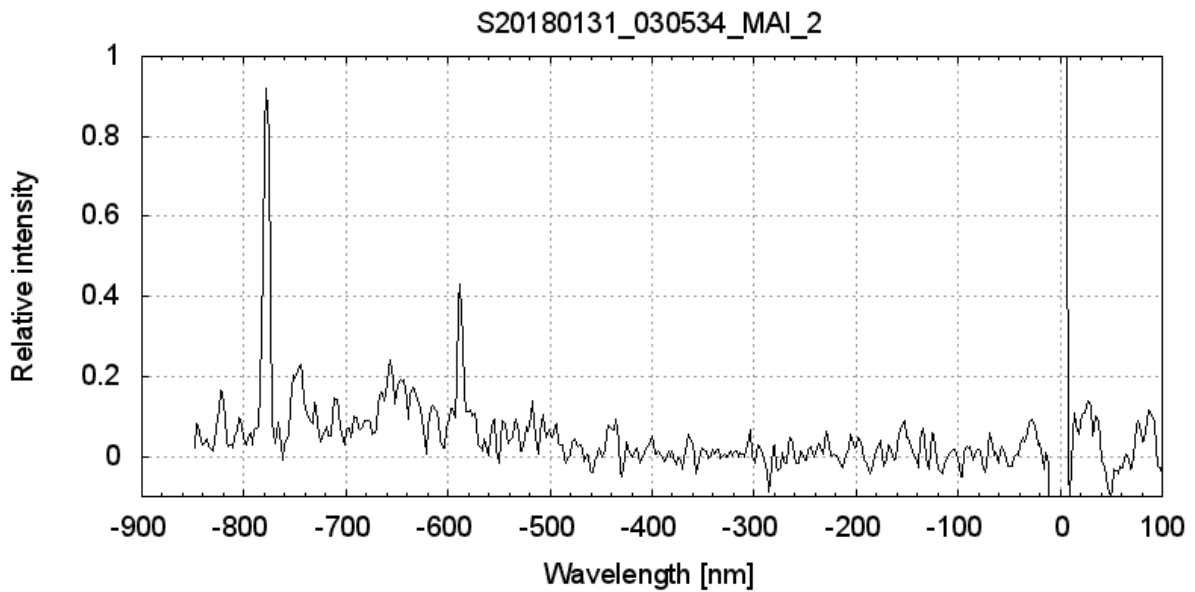
X [Pixels]	Y [Wavelength]
432.832	0
132.768	-589.00
35.899	-777.4

Polynomial:
 Shift only
 Degree 1
 Degree 2
 Degree 3
 Degree 4

Compute

a0: -848.358
a1: 1.95956

Full spectrum:



Negative 1st Order:

