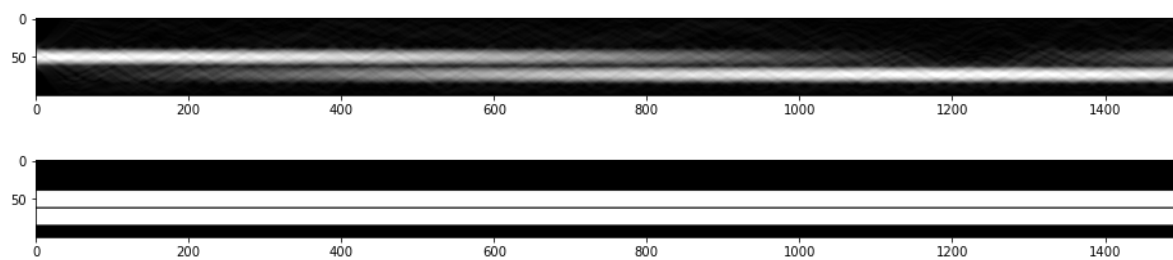
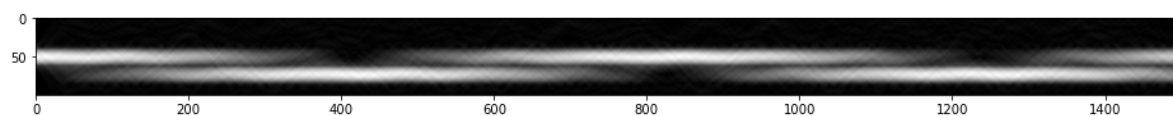


BPM实验报告

方向耦合器

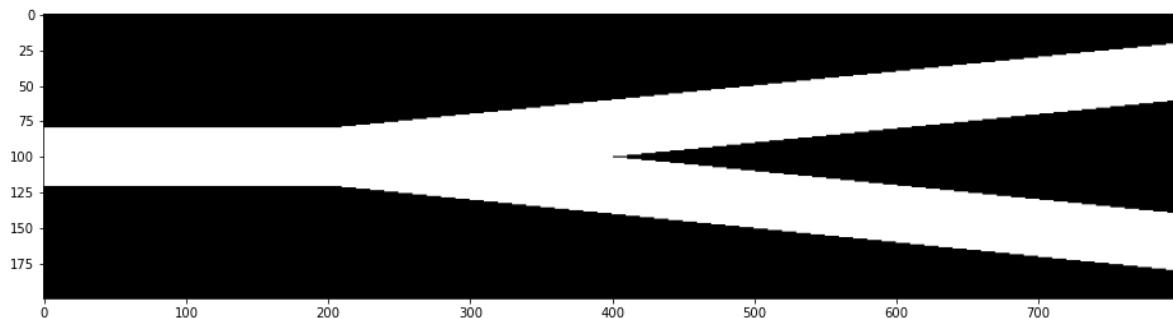
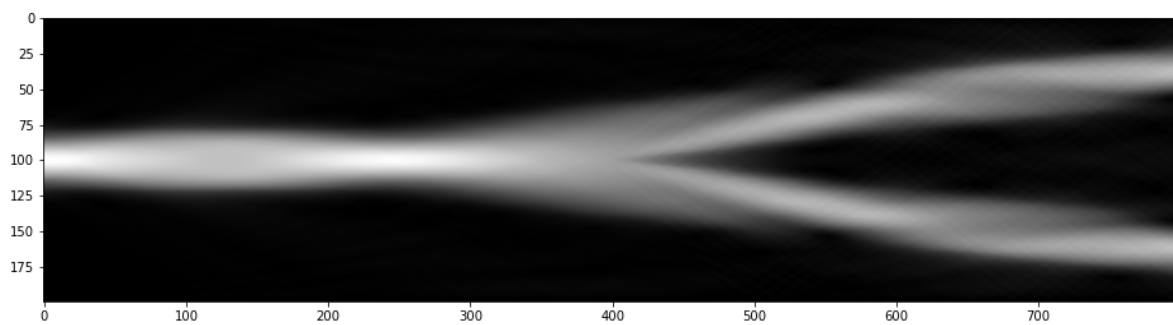


```
dx=0.1  
dz=dx  
wavelength=1.55  
k0=2*np.pi/wavelength  
nmax=1.45+1.45*0.05/2  
nmin=1.45-1.45*0.05/2  
#nmin=1.45-1.45*0.0075/2
```



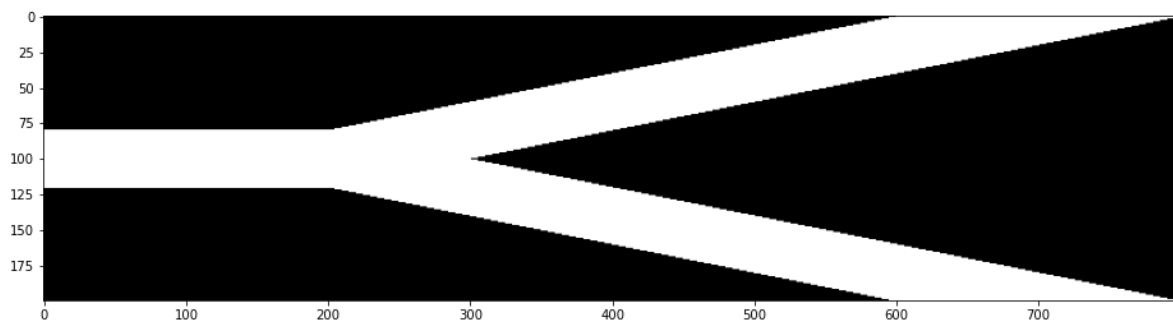
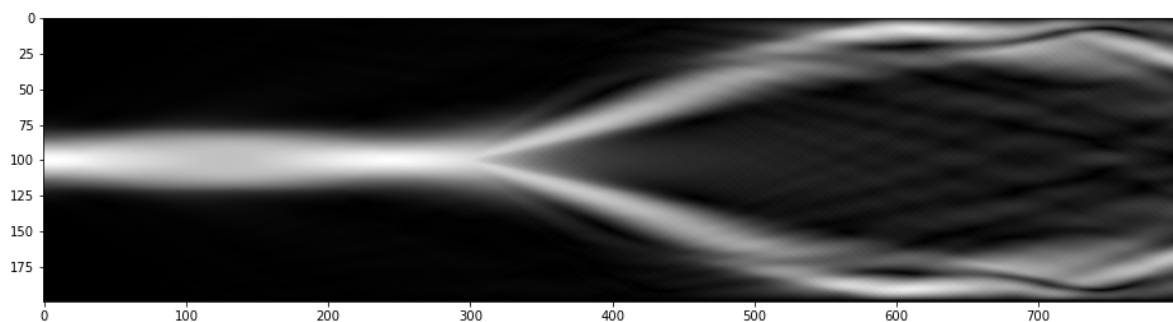
```
dx=0.1  
dz=dx  
wavelength=3  
k0=2*np.pi/wavelength  
nmax=1.45+1.45*0.1/2  
nmin=1.45-1.45*0.1/2
```

Y-分束器



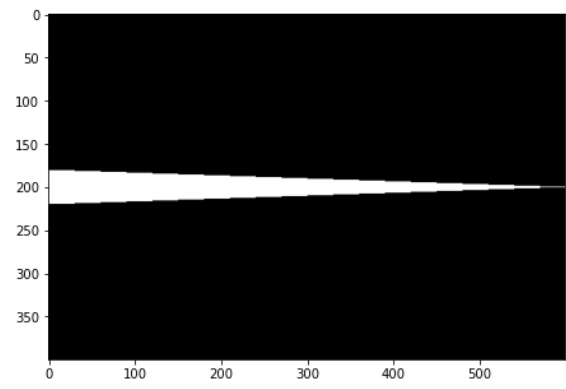
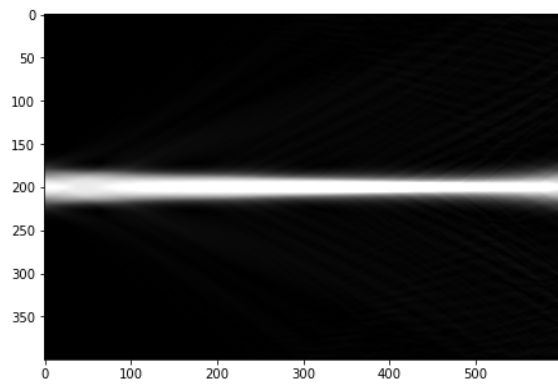
```
dx=0.1
dz=dx
wavelength=1.55
k0=2*np.pi/wavelength
nmax=1.45+1.45*0.0075/2
nmin=1.45-1.45*0.0075/2
#nmin=1.45-1.45*0.0075/2
```

```
theta=0.1
d=200
```



```
theta=0.2
d=200
```

锥形波导



```
dx=0.1  
dz=dx  
wavelength=1.55  
k0=2*np.pi/wavelength  
nmax=1.45+1.45*0.0075/2  
nmin=1.45-1.45*0.0075/2
```