```
In [2]:  imdata = np.load('mandelbrot.npy')
         image = hv.Image(imdata, kdims=['Re', 'Im'], label='Mandelbrot Set', bounds=(-0.25, 1.12, 0.03, 0.84))
         image * hv.HLine(y=1) + image.sample(Im=1).relabel('Cross section')
```

Out[2]: