ImageMagick

Conversion

ps to png

```
convert -flatten -density 300 plot_amemr_all.ps -rotate "90<"
-resize 180% plot_amemr_all.png
```

- flatten: remove transparency / alpha (https://stackoverflow.com/questions/2322750/replace-transparency-in-png-images-with-white-background)
- density: dpi
- rotate "90<": rotate by 90 degree if 'height > width'
- resize: resize resulting plot
- more options see ImageMagick Command-line Options

crop

The order of `crop` and `flatten` is important. If it is wrong, the original paper size is kept, the croped section is there and the remaining paper has the background color.

```
convert plot_bathymetry.ps -flatten -crop 744x792+0+260
plot_bathymetry.png
# -crop [xWidth]x[yWidth]+[xShift]+[yShift]
# Origin is top left
```

-- DanielNeumann - 27 Jun 2017

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