Function illustrated:

- Load the library
- Construct a data.frame from a netCDF file
- 3 Restrict the time range
- Another simple plot
- Adding a new variable

R code and result:

```
## This is a reference value used for
## fitting expressions to represent
## angle-of-attack. This would be
## angle-of-attack if the vertical
## wind were zero.
Data$AOAREF <- Data$PITCH</pre>
```

- (Data\$GGVSPD/Data\$TASX) * (180/pi)