

NAME

abscan – incident-reflected angle scan

SYNOPSIS

abscan *alpha_start alpha_end beta_start beta_end intervals time*

DESCRIPTION

abscan is a macro designed to scan the incident and reflected angles from *alpha_start* and *beta_start* to *alpha_end* and *beta_end*, respectively, while counting for *time* during each of the *intervals*.

EXAMPLE

```
abscan 2 2 0 4 40 10
```

(In this example, the incident angle alpha remains fixed).

SEE ALSO

rscan r2scan lscan hklscan