

echidna SPEC :: plot\_harmonics

1. Plot harmonics of vector potential.
2. This is activated by clicking 'h' on the miscellaneous window. See `plot_misc_event` for details.
3. The harmonics of the vector potential in each volume are written by `xspech` to files of the form `.ext.atazmn:xxxx` where the `xxxx` is an integer labelling the volume.
4. The volume is selected by the value of `mainbasevalue.imisc`, which is adjusted by right/left clicking the miscellaneous window. See `plot_misc_event` for details.
5. For the innermost volume, the factor  $r^m \equiv \psi_t^{m/2}$  may be extracted before plotting the harmonics.
6. To scroll through the plots, simply hit return on the xterm window. To terminate, enter any non-null character.

`plot_harmonics.pro`

last modified on 2011-11-02 ;