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5.4.5 Example Row Filters

`[double && mag <= 5.0]` - Extract all double stars brighter

than fifth magnitude

`[#row >= 125 && #row <= 175]` - Extract row numbers 125 through 175

`[abs(sin(theta * #deg)) < 0.5]` - Extract all rows having the

absolute value of the sine of theta less than a half where the angles are tabulated in degrees

`[@rowFilter.txt]` - Extract rows using the expression

contained within the text file rowFilter.txt

`[gtifilter()]` - Search the current file for a GTI extension, filter the TIME column in the current table, using START/STOP times taken from columns in the GTI extension

(+)

`[regfilter("pow.reg")]` - Extract rows which have a
coordinate

(as given in the X and Y columns)
within the spatial region specified
in the pow.reg region file.

(+)