

GRID RESULTS

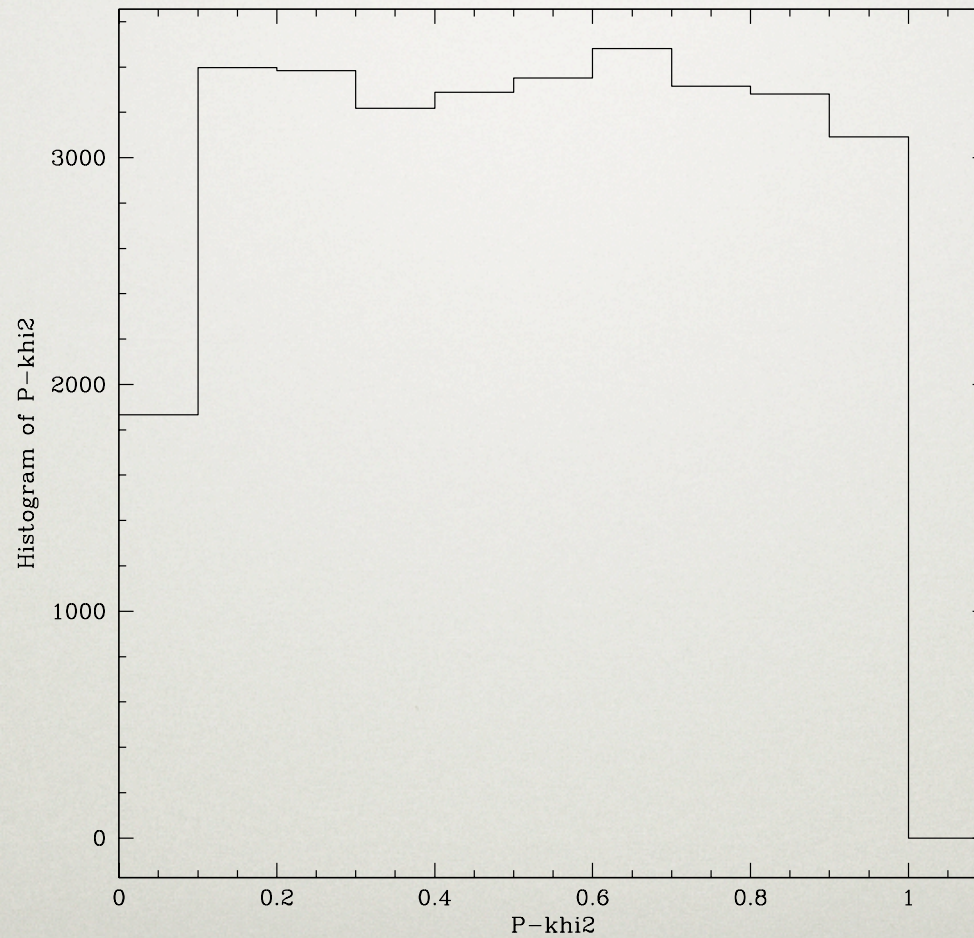
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FIRST LOOK AT GRID RESULTS

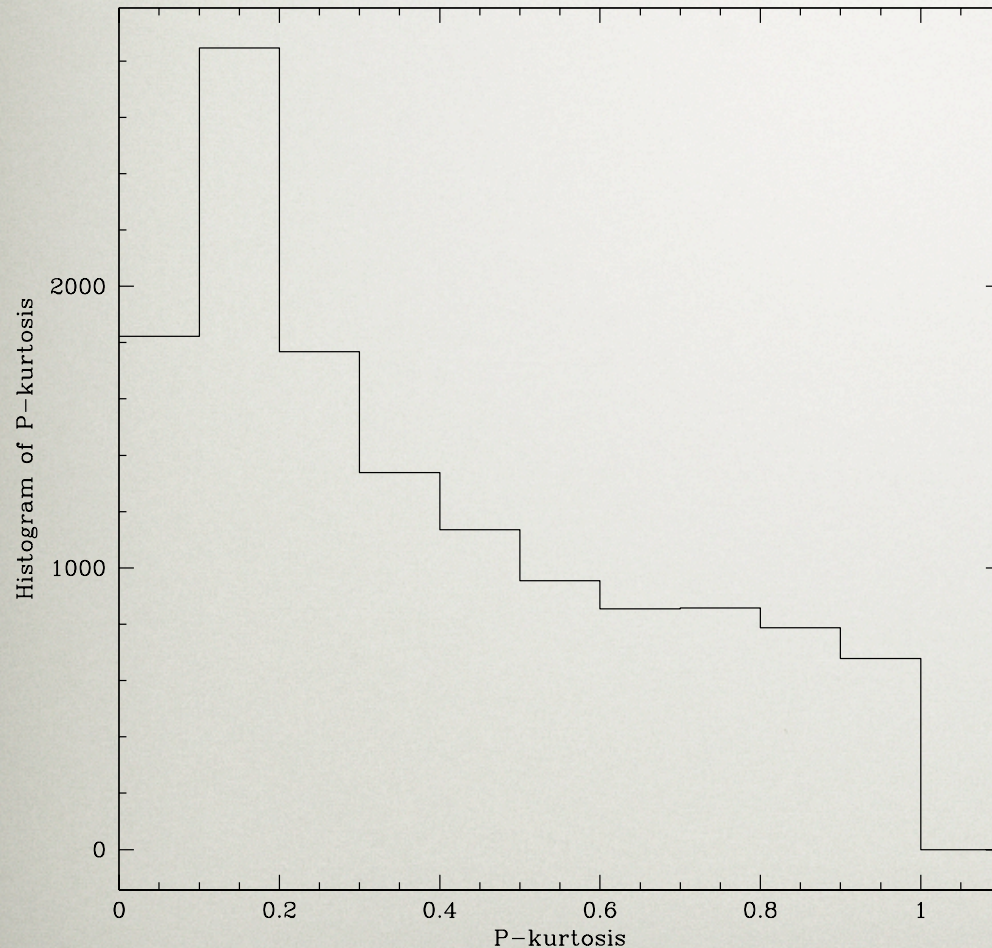
Subsample of 100,000 stars

1. distribution of p-values
2. periods

DISTRIBUTION OF KHI2 P-VALUE



DISTRIBUTION OF KURTOSIS P-VALUE



Problem with kurtosis

**Similar diagrams for
other pvalues:**

-slope p-value fine

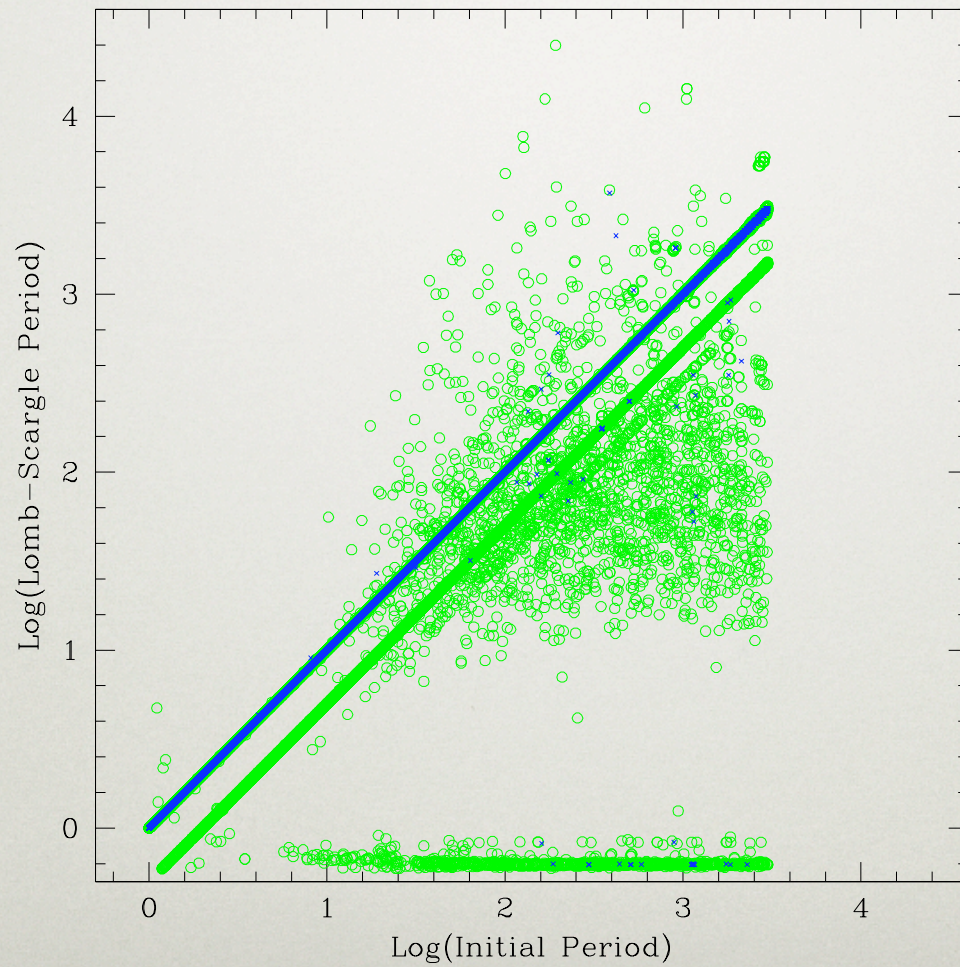
-ok for Abbe test

-asymmetry is
problematic

-Error for outlier p-value

Simple test: immediate check if something is wrong

TRUE PERIOD VS COMPUTED PERIOD



sinus-function

eclipsing
binaries

FREQUENCY PER TYPE

