

Likelihood function

$$l(\theta|t, s')$$

Covariance constructor

Symmetrizing
the matrix

Evaluating kernel

Also evaluating kernel

Combining constituent
covariance matrices

getIndex

Unnecessary array creation

$$l(\theta|t, s')$$

Determining and removing
the “best-fit” Keplerian signal

General least
squares

Removing the signal

Constructing
design matrix

logdet