```
QUESO::StatisticalInverseProblem< P V. P M >
- m env
- m priorRv
- m likelihoodFunction
- m postRv
- m solutionDomain
- m solutionPdf
- m subSolutionMdf

    m subSolutionCdf

- m solutionRealizer
- m mhSeqGenerator
                 and 5 more
+ StatisticalInverseProblem()
+ ~StatisticalInverseProblem()
+ computeSolutionFlag()
+ solveWithBayesMetropolisHastings()
+ solveWithBayesMLSampling()
+ priorRv()
+ postRv()
+ logEvidence()
+ meanLogLikelihood()
+ eig()
+ print()
```