TITLE OF YOUR CONTRIBUTION

F. Author[1,2], S. Author[3]
(1) First Institution
(2) Second Institution
(3) Third Institution
(You might put here additional information: e-mail, URL, etc)

Abstract

In this work we show how to solve everything with Bayes theorem

$$P(H|D,I) = \frac{P(D|H,I)\,P(H|I)}{P(D|I)}$$

by using a very clever numerical marginalization scheme.

References:

[1] F. Author et al. Phys. Rev. **E99**, 99998 (1999).

[2] S. Author et al. Phys. Rev. **E99**, 99999 (1999).

Key Words: YOUR KEY WORDS