



Mercredi 24 Juin 2015

à

11H

en Salle Bouguer,
Laboratoire d'Astrophysique de Bordeaux (LAB, Floirac)

David A. GREEN

Cavendish Laboratory, Université de Cambridge, Royaume Uni

Some statistics of Galactic supernova remnants

I will review some statistics of Galactic supernova remnants (SNRs). This is based on the most recent version of my catalogue of SNRs -- which is now 30 years old! -- and now contains 294 objects.

I will discuss the selection effects that apply to the identification of Galactic SNRs, and the problem of finding distances to SNRs statistically.

Then I will provide constraints on the distribution of SNRs in our Galaxy, bearing in mind the selection effects and distance uncertainties.

Laboratoire d'Astrophysique de Bordeaux

2, rue de l'Observatoire - Floirac