PINT Overview Paper out line

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1 Introduction

Short pulsar science overview
Short Tempo/Tempo2 description
PINT design philosophy/Features

2 Code architecture

Assumptions
Algorithm
Classes structure
Packages that pint depended on
Astropy and Spice

3 TOAs class

Information that included
Time treatment
Astropy table

4 Model class

Timing model
parameters
Model APT

5   Fitter class

Fitting API
Fitting method