

ENSEIRB-MATMECA



Solving the linear Boltzmann equation using Monte Carlo methods

Project lead by :

C. Aumonier, A. Boucher, G. Doyen, K. El Maddah, G. Rodiere

Project supervised by :

G. Poëtte

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1 Introduction

****Gabriel**

2 Transport equations

insérer la partie écrite par Clément ****Gabriel** traduction

3 The use of Monte Carlo methods to solve the linear Boltzmann equation

insérer la partie écrite par Khaoula ****Khaoula**

4 Semi analog MC scheme

****Khaoula**

5 Numerical tests/results

à voir

6 Conclusion