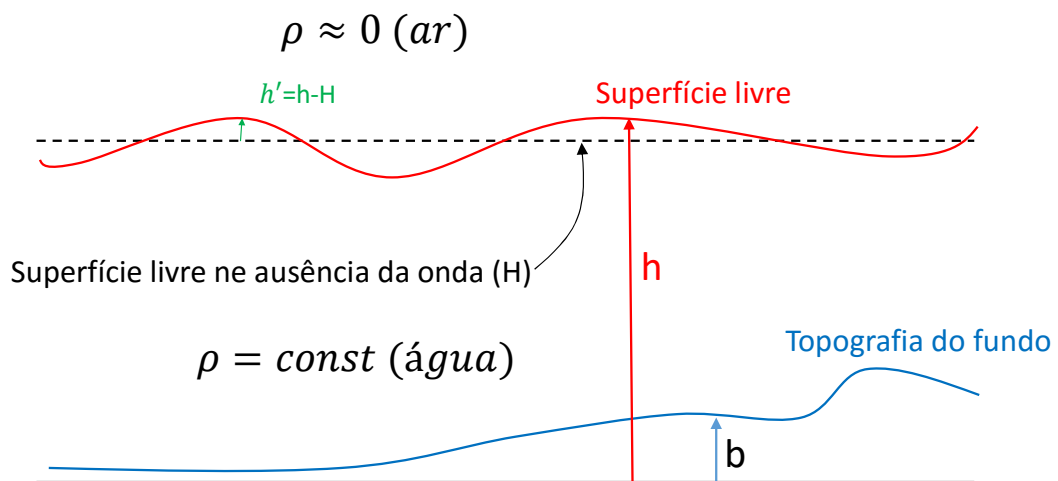


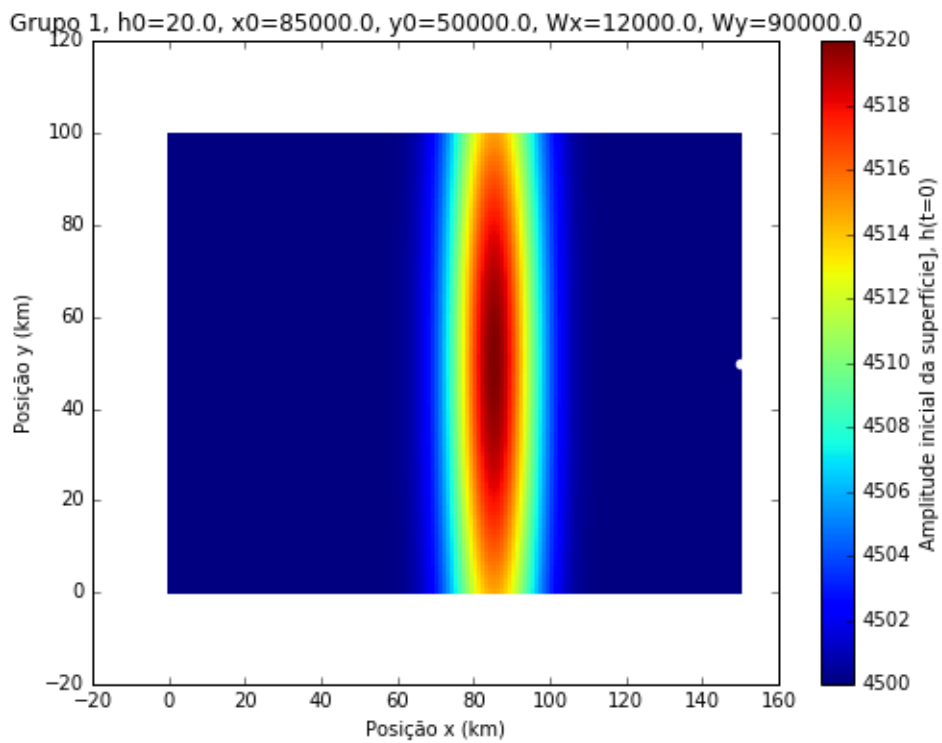
## Equações Diferenciais Parciais: Modelo de um Tsunami

Geometria do modelo de shallow-water:

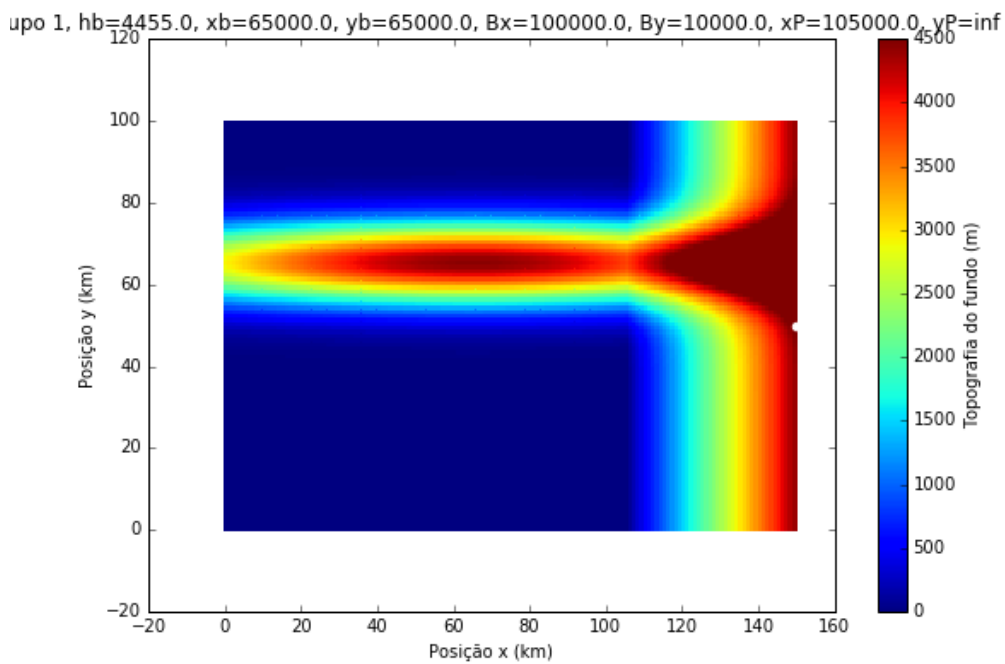


## Grupo 1

Condições iniciais:

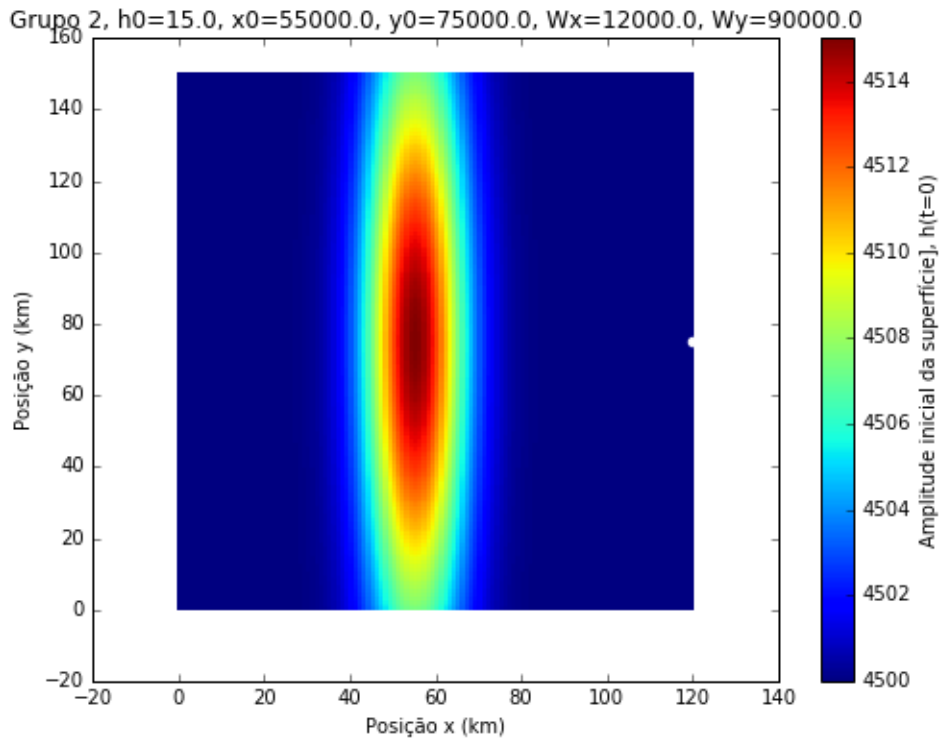


Topografia do fundo:

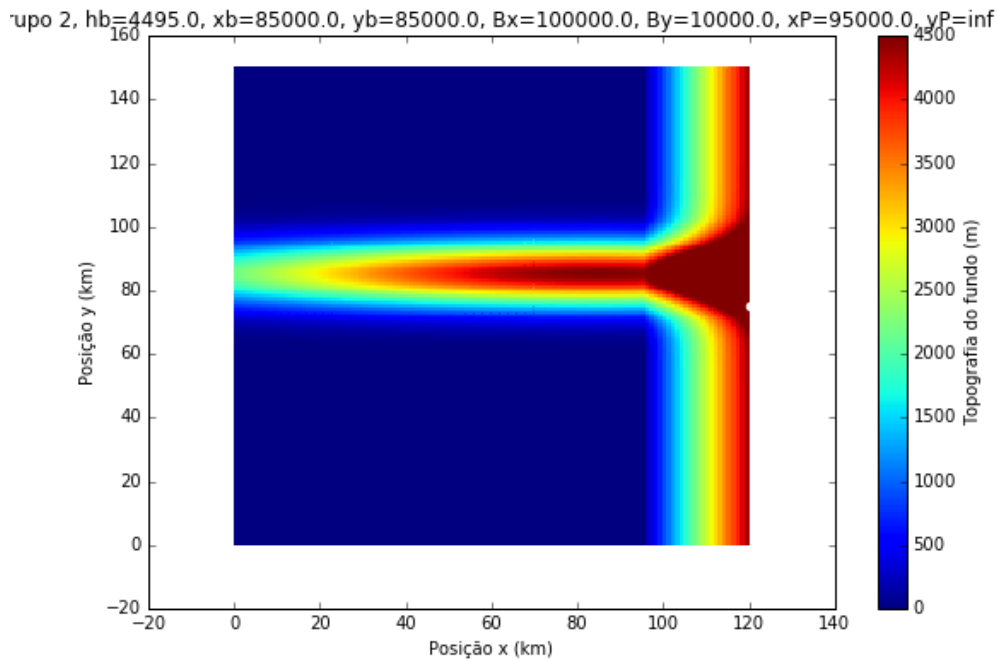


## Grupo 2

Condições iniciais:

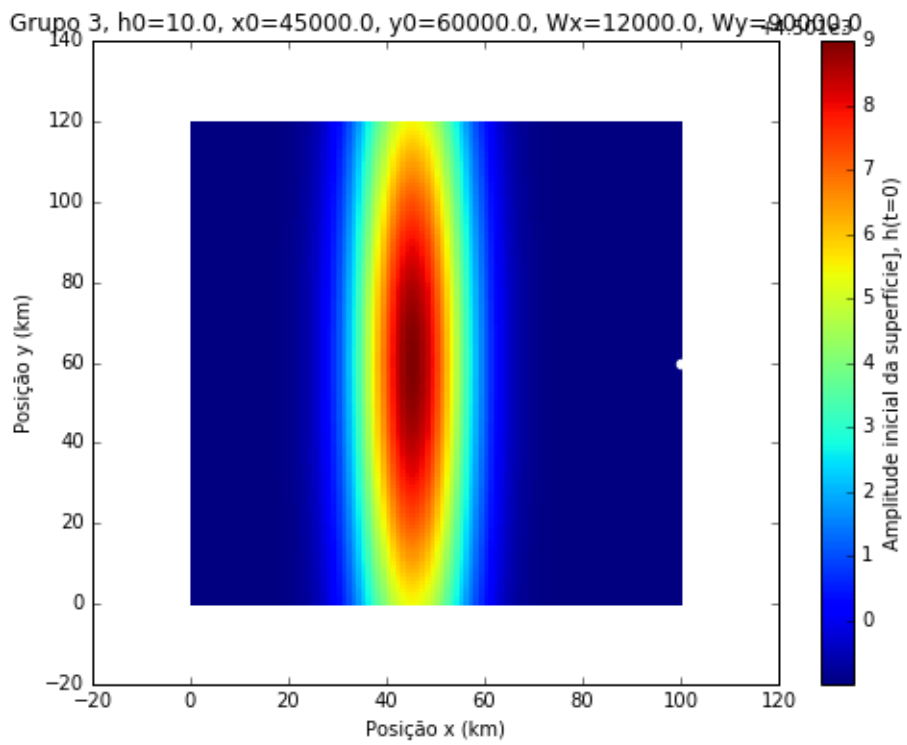


Topografia do fundo:

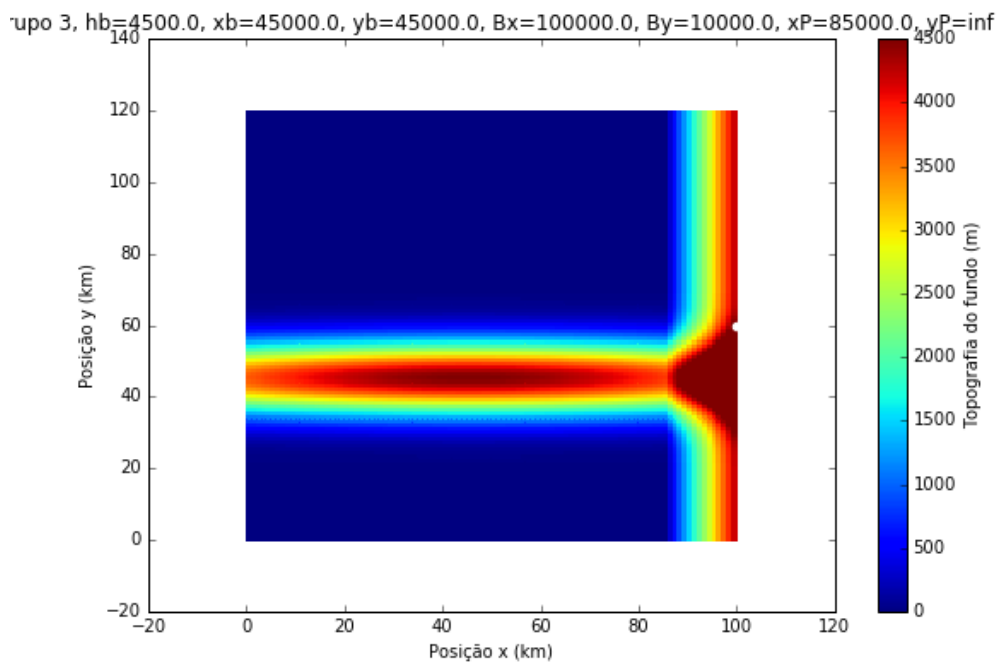


## Grupo 3

Condições iniciais:

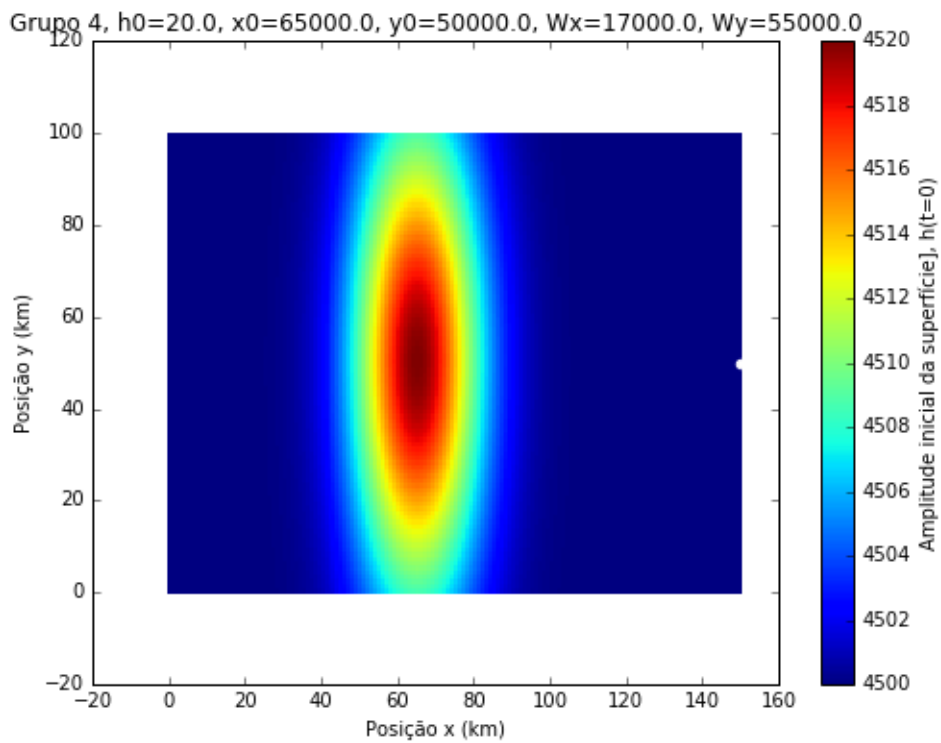


Topografia do fundo:

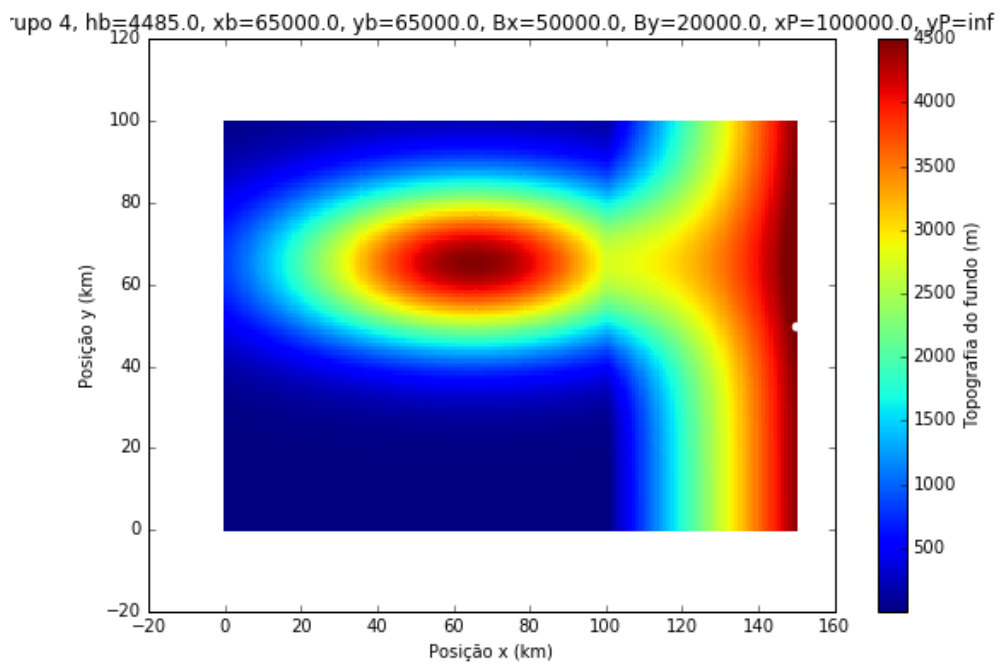


## Grupo 4

Condições iniciais:

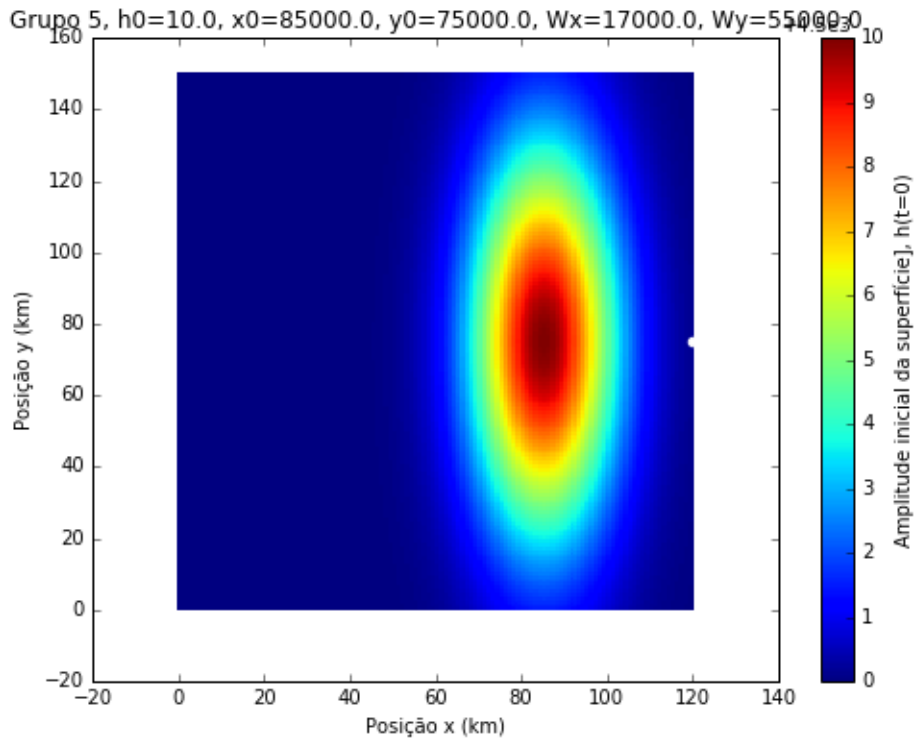


Topografia do fundo:

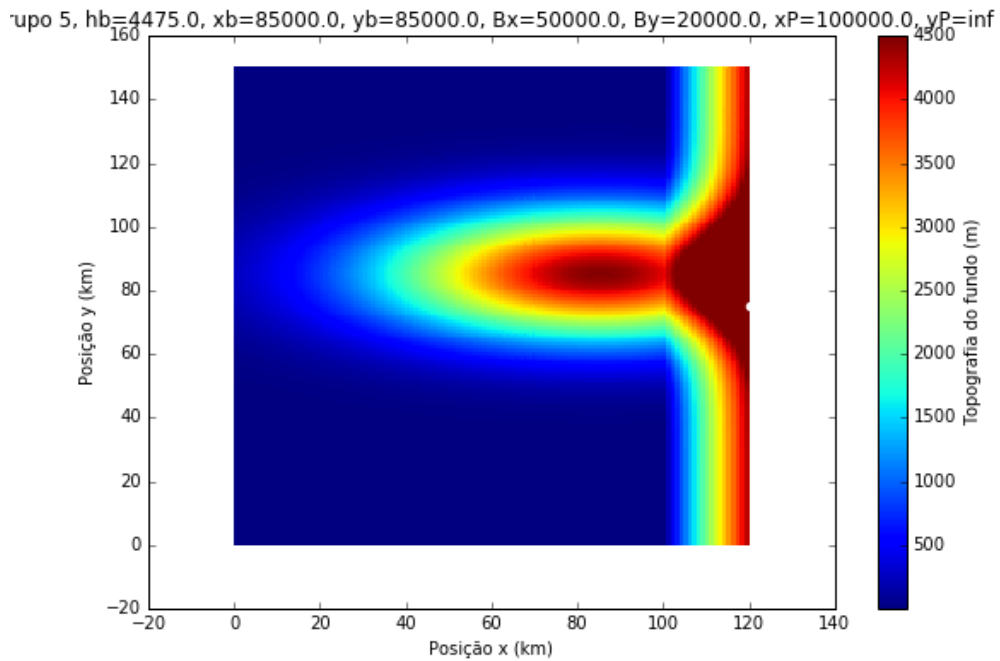


## Grupo 5

Condições iniciais:

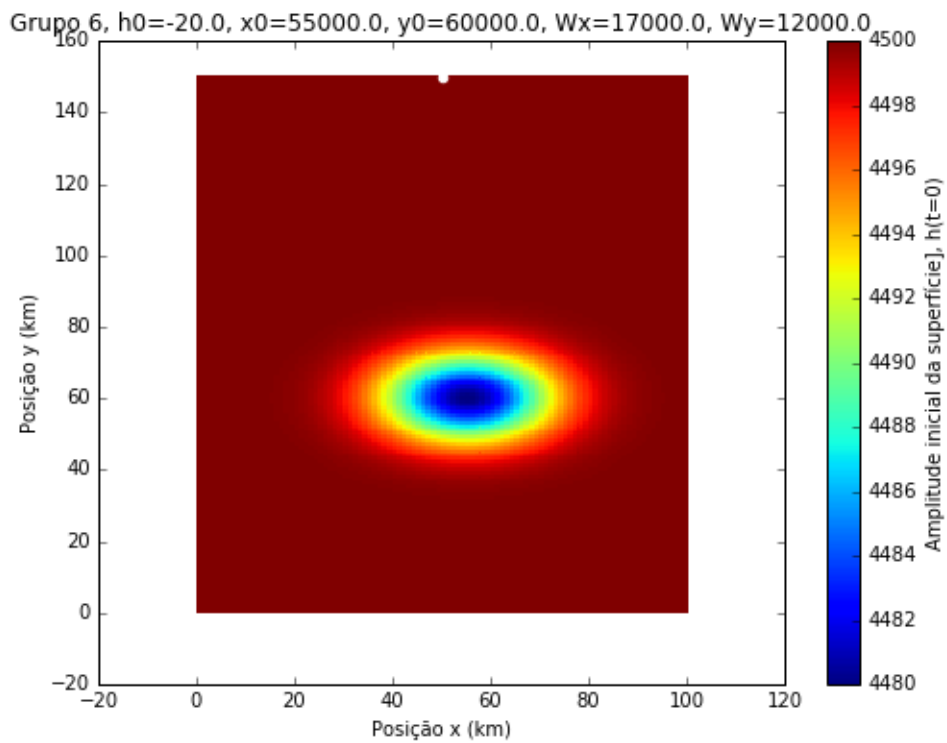


Topografia do fundo:

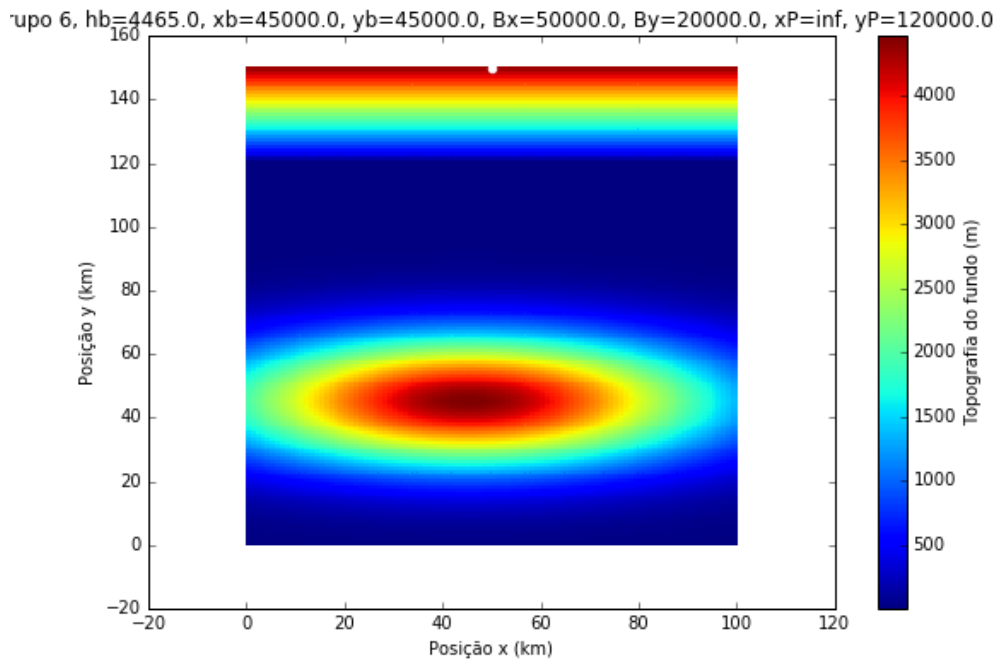


## Grupo 6

Condições iniciais:

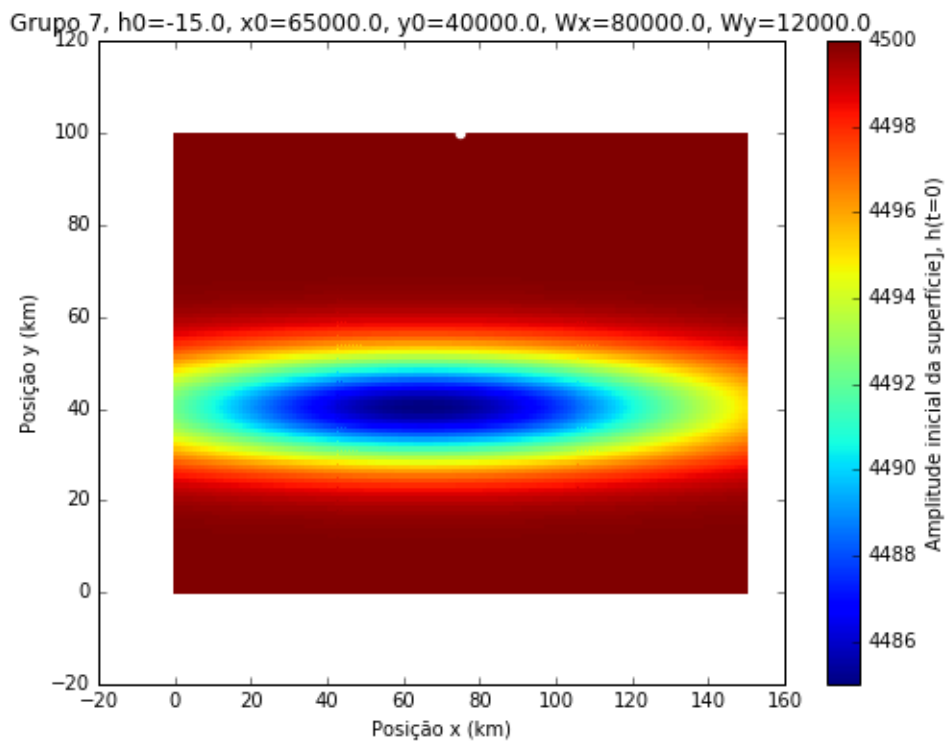


Topografia do fundo:

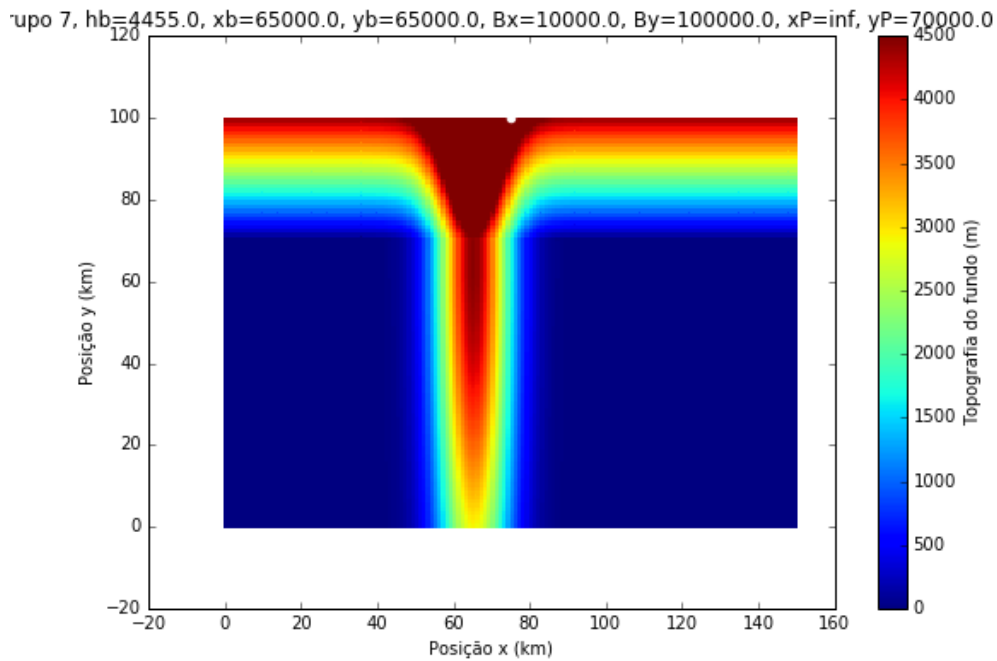


## Grupo 7

Condições iniciais:



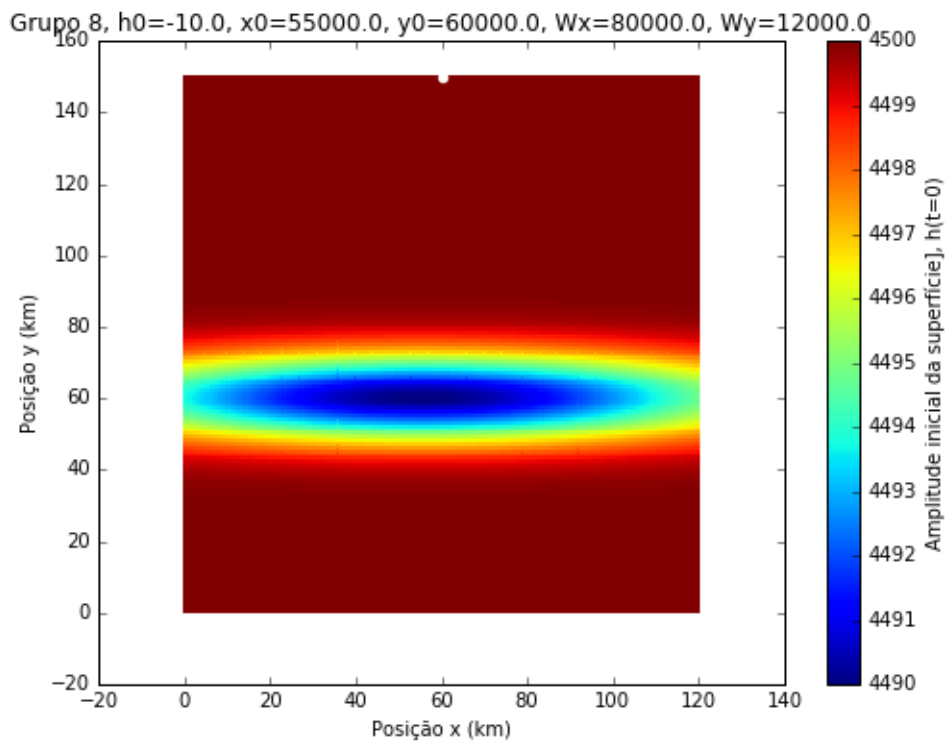
Topografia do fundo:



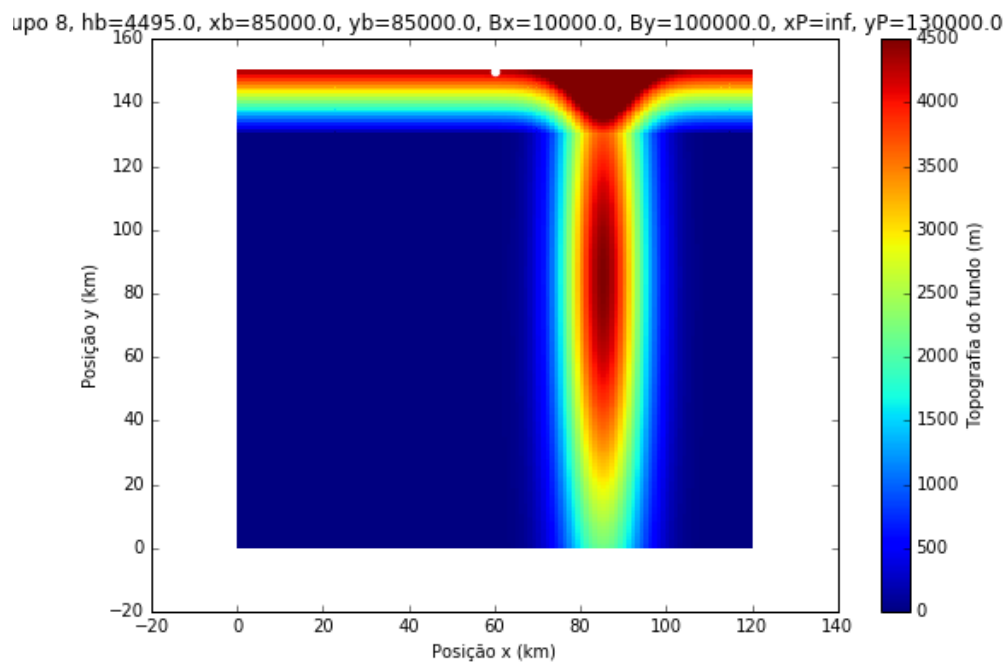


## Grupo 8

Condições iniciais:

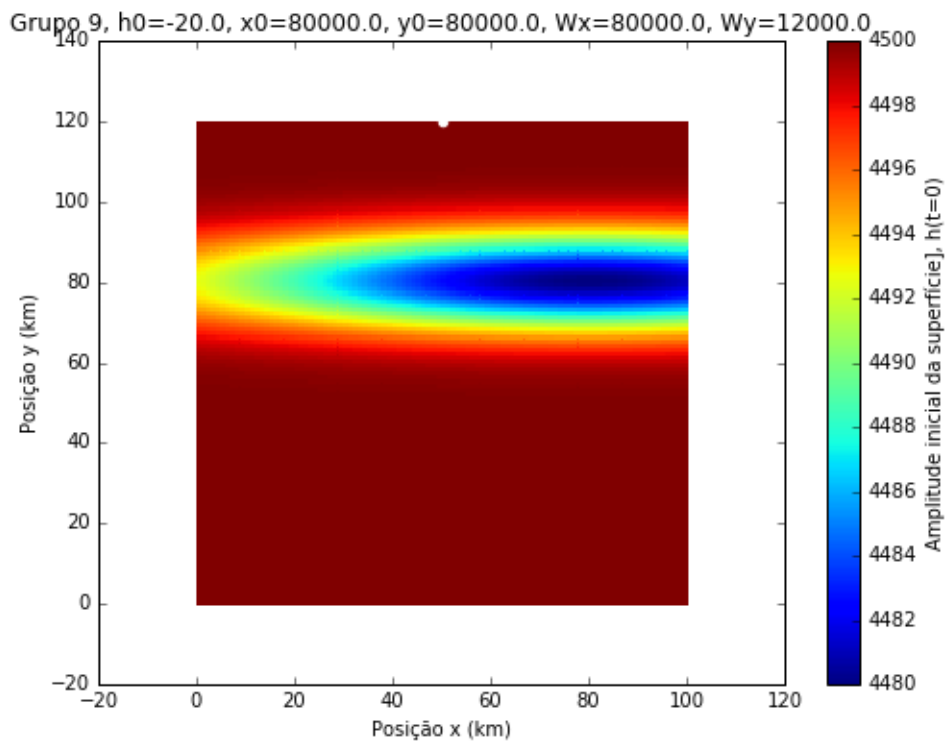


Topografia do fundo:

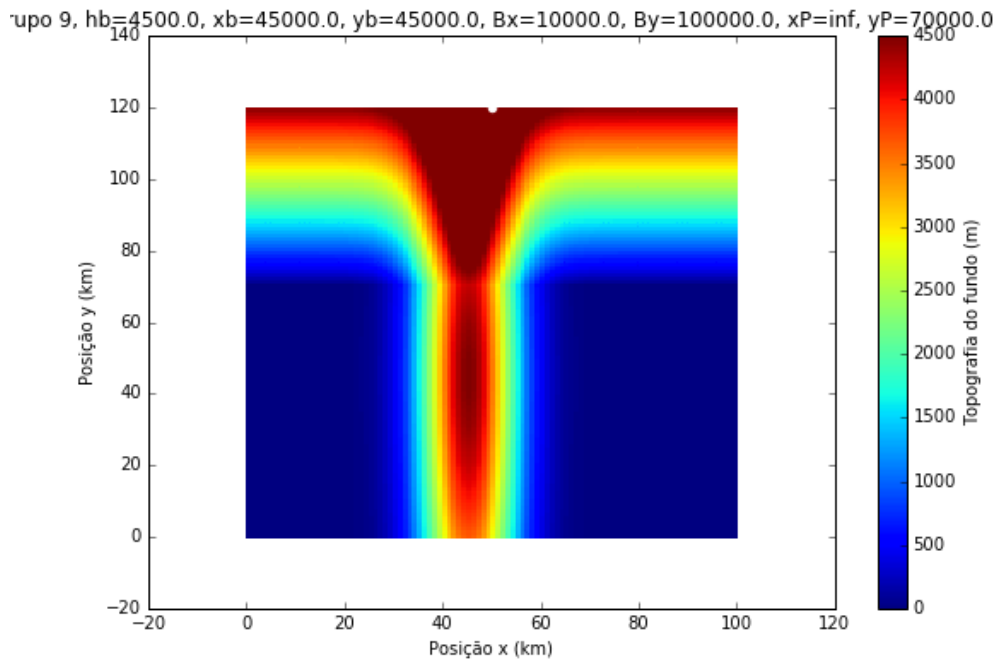


## Grupo 9

Condições iniciais:



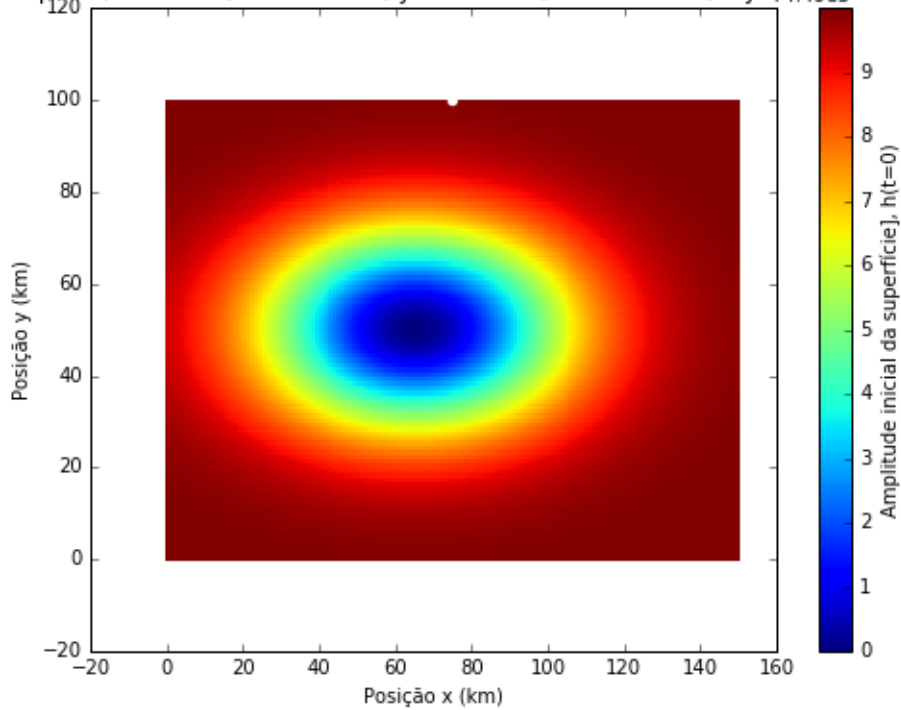
Topografia do fundo:



## Grupo 10

Condições iniciais:

Grupo 10,  $h_0 = -10.0$ ,  $x_0 = 65000.0$ ,  $y_0 = 50000.0$ ,  $W_x = 40000.0$ ,  $W_y = 22000.0$



Topografia do fundo:

Grupo 10,  $h_b = 4485.0$ ,  $x_b = 65000.0$ ,  $y_b = 65000.0$ ,  $B_x = 20000.0$ ,  $B_y = 50000.0$ ,  $xP = \text{inf}$ ,  $yP = 80000.0$

