

Résultats du logiciel 'Riemann9' pour la tuyère de De Laval
 test1 : on va jusqu'à $t=4$, on utilise le schéma de Godunov

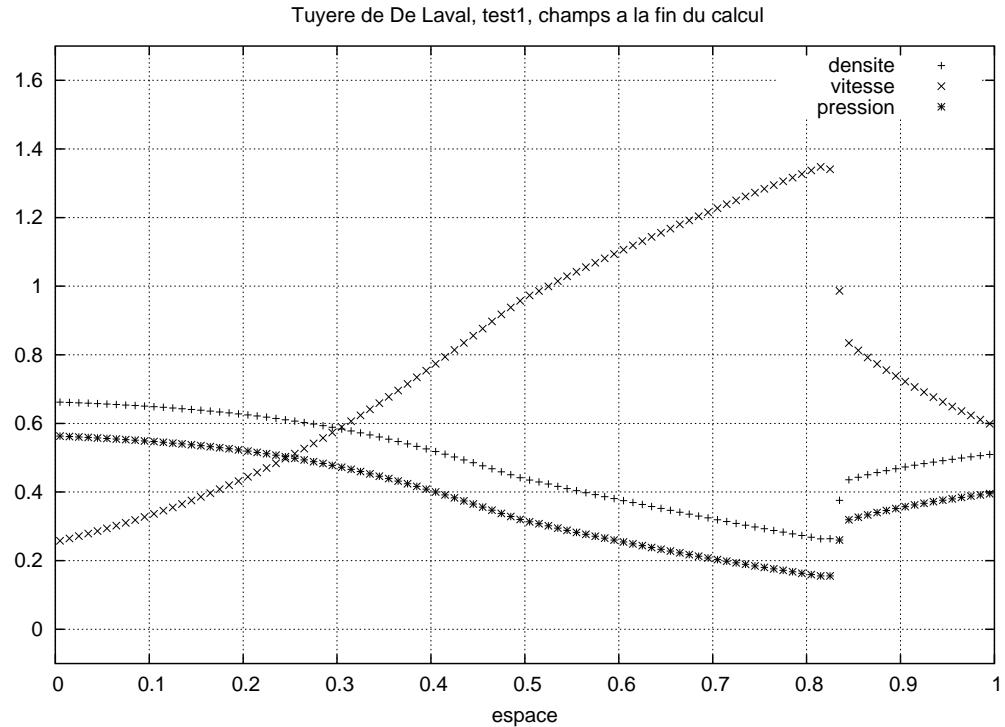


Figure 1 Tuyère de De Laval, 100 mailles, schéma de Godunov

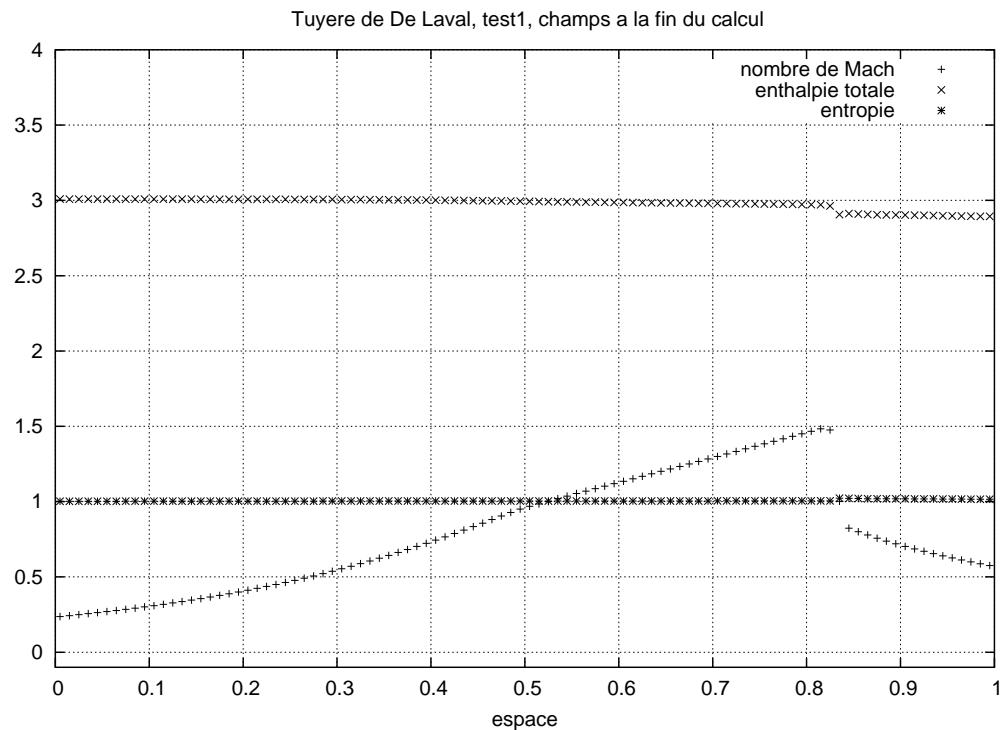


Figure 2 Tuyère de De Laval, 100 mailles, schéma de Godunov

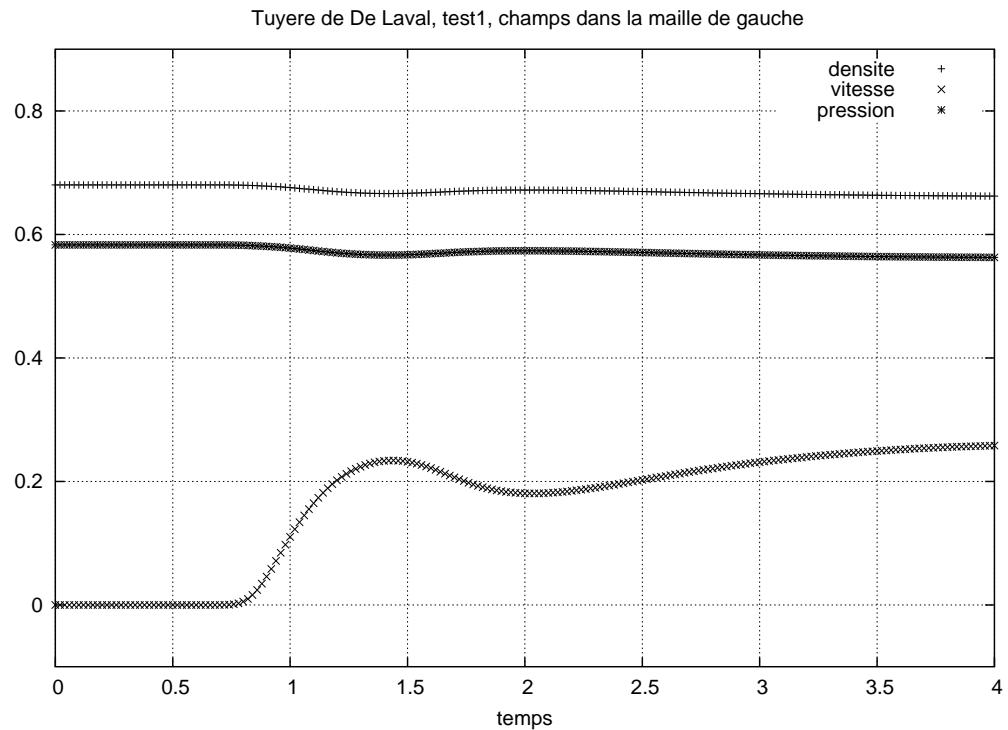


Figure 3 Tuyère de De Laval, 100 mailles, schéma de Godunov

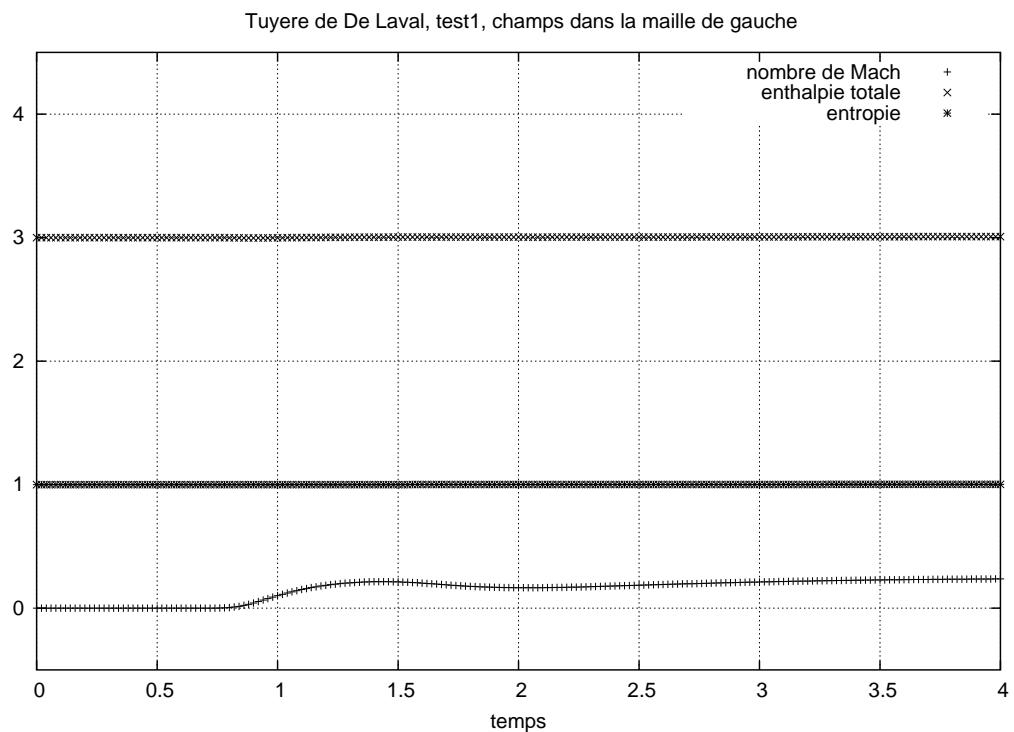


Figure 4 Tuyère de De Laval, 100 mailles, schéma de Godunov

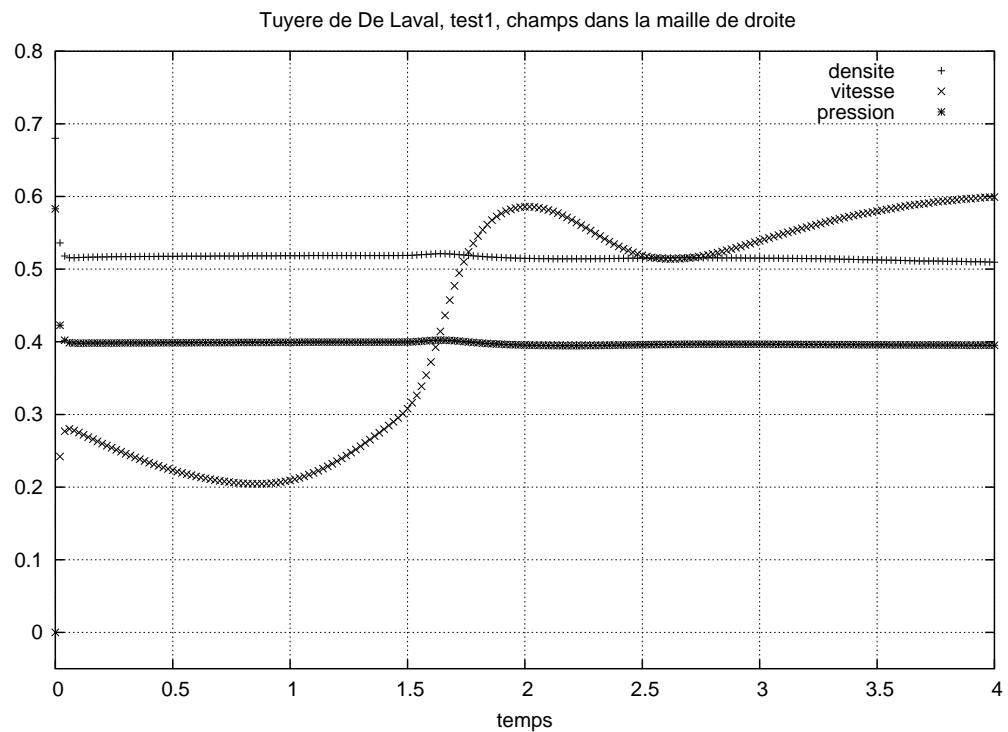


Figure 5 Tuyère de De Laval, 100 mailles, schéma de Godunov

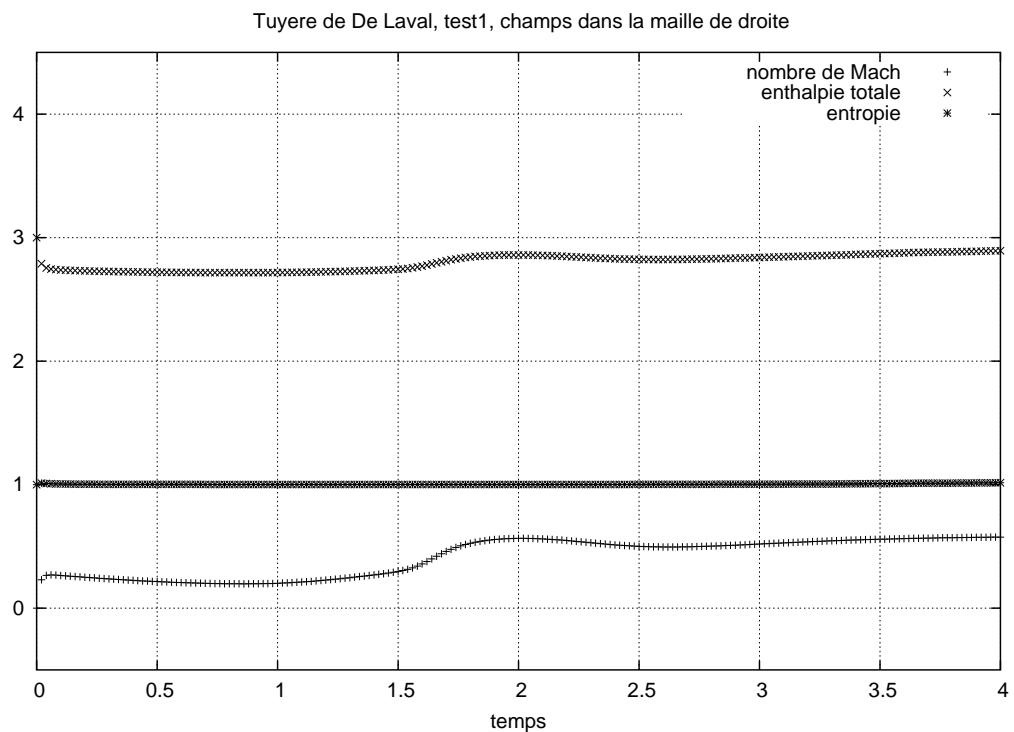


Figure 6 Tuyère de De Laval, 100 mailles, schéma de Godunov

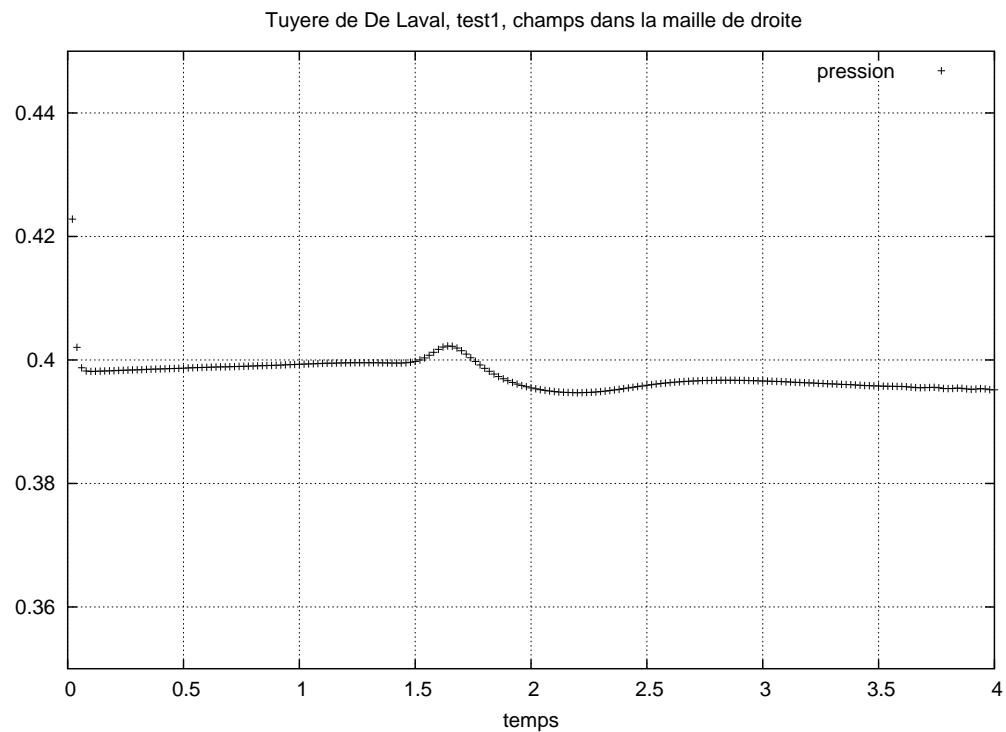


Figure 7 Tuyère de De Laval, 100 mailles, schéma de Godunov

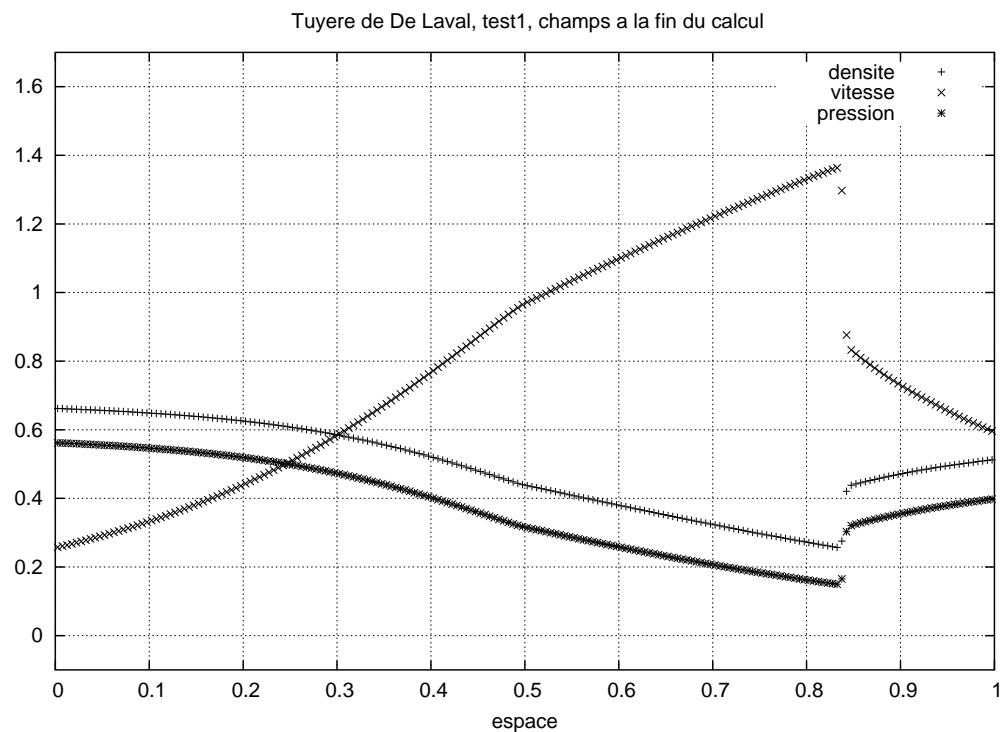


Figure 8 Tuyère de De Laval, 200 mailles, schéma de Godunov

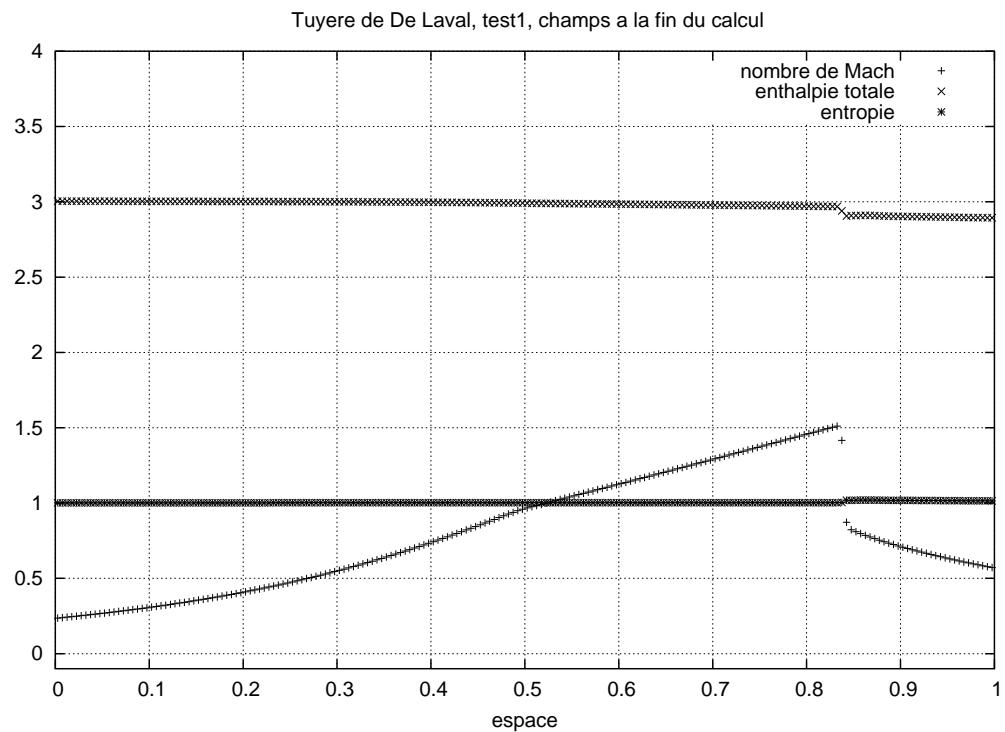


Figure 9 Tuyère de De Laval, 200 mailles, schéma de Godunov

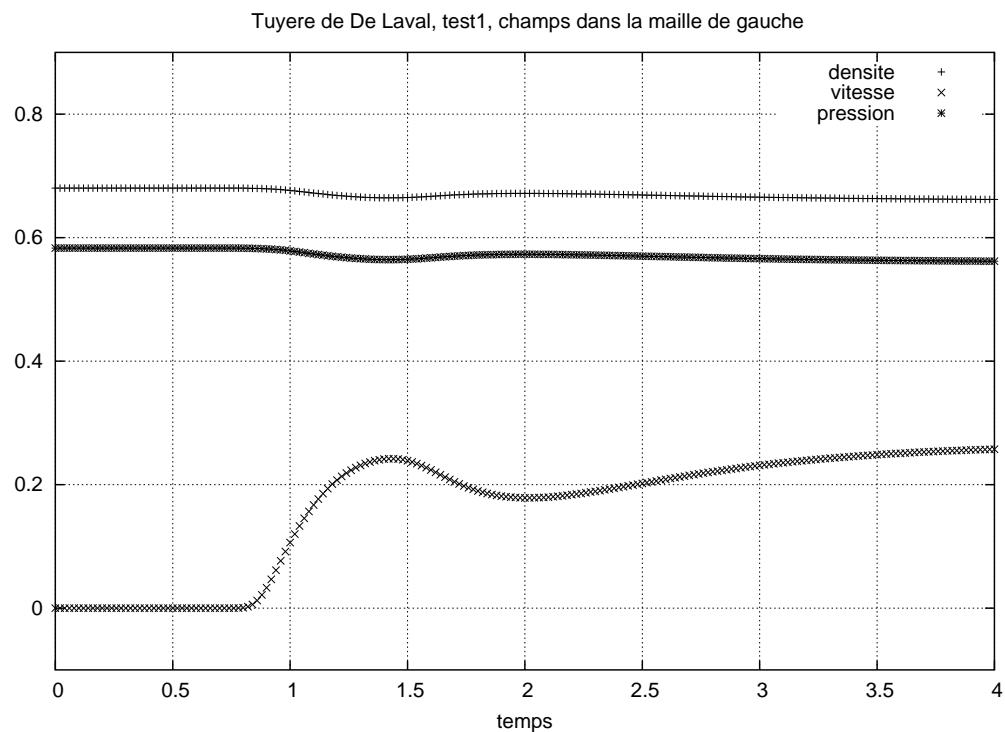


Figure 10 Tuyère de De Laval, 200 mailles, schéma de Godunov

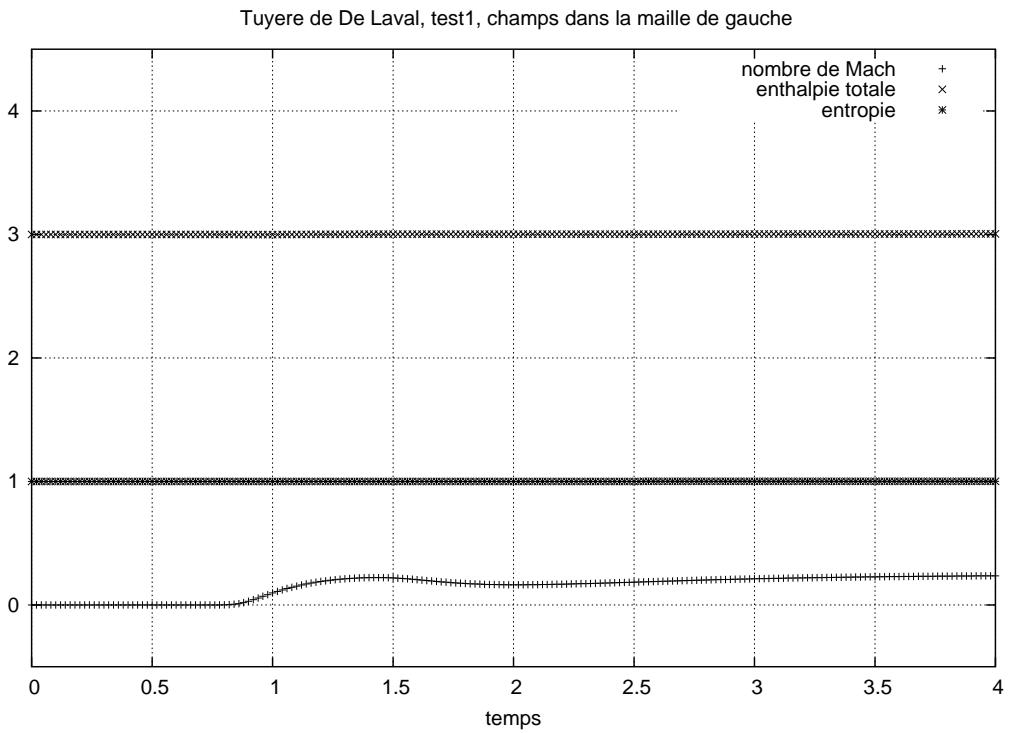


Figure 11 Tuyère de De Laval, 200 mailles, schéma de Godunov

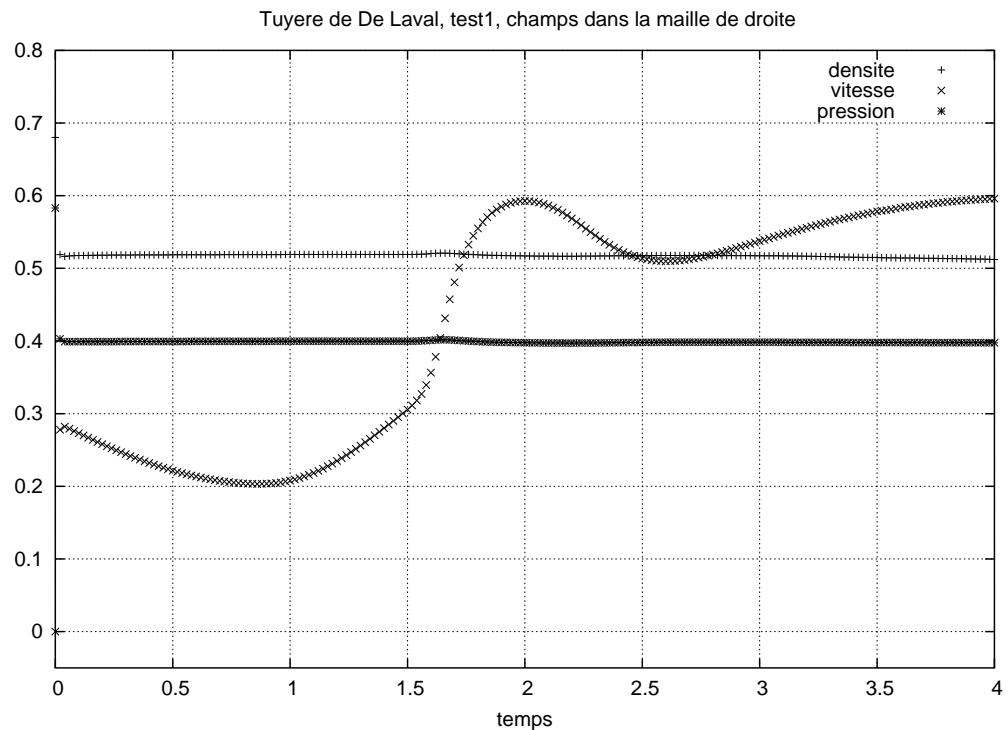


Figure 12 Tuyère de De Laval, 200 mailles, schéma de Godunov

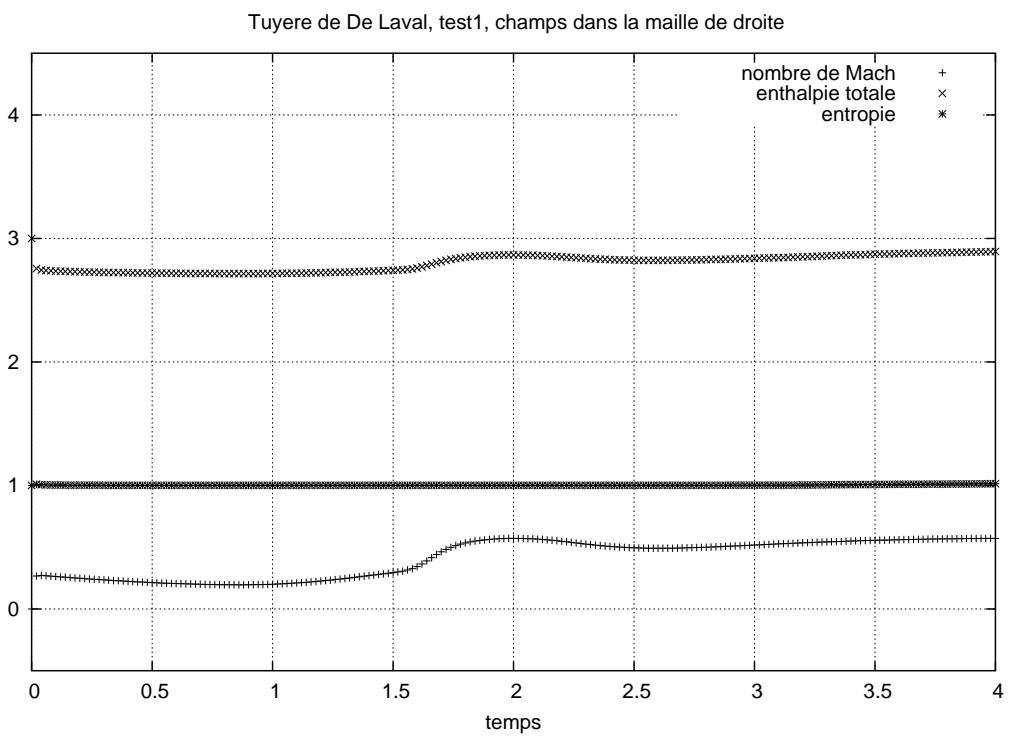


Figure 13 Tuyère de De Laval, 200 mailles, schéma de Godunov

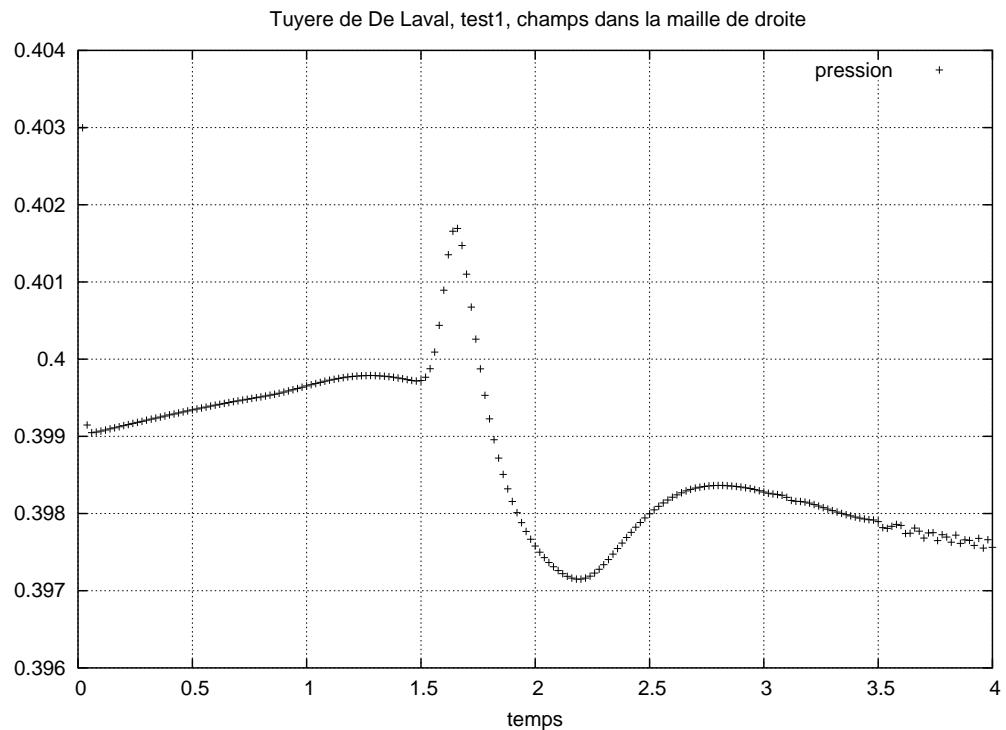


Figure 14 Tuyère de De Laval, 200 mailles, schéma de Godunov

test2 : on va jusqu'à $t=8$ avec le schéma de Godunov

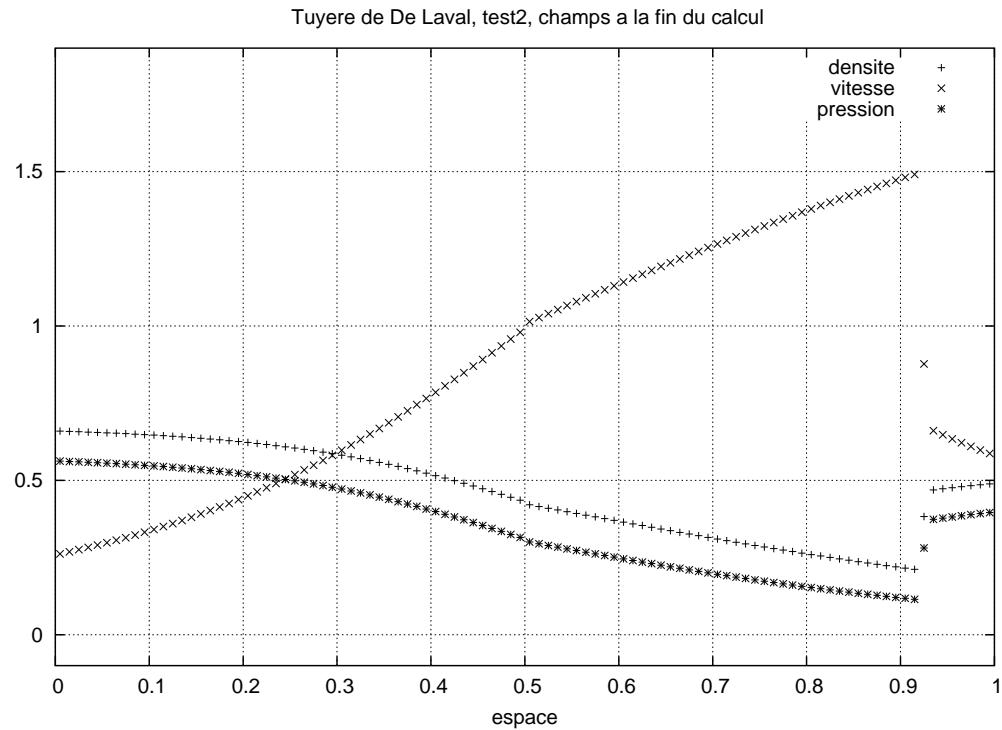


Figure 15 Tuyère de De Laval, 100 mailles, schéma de Godunov

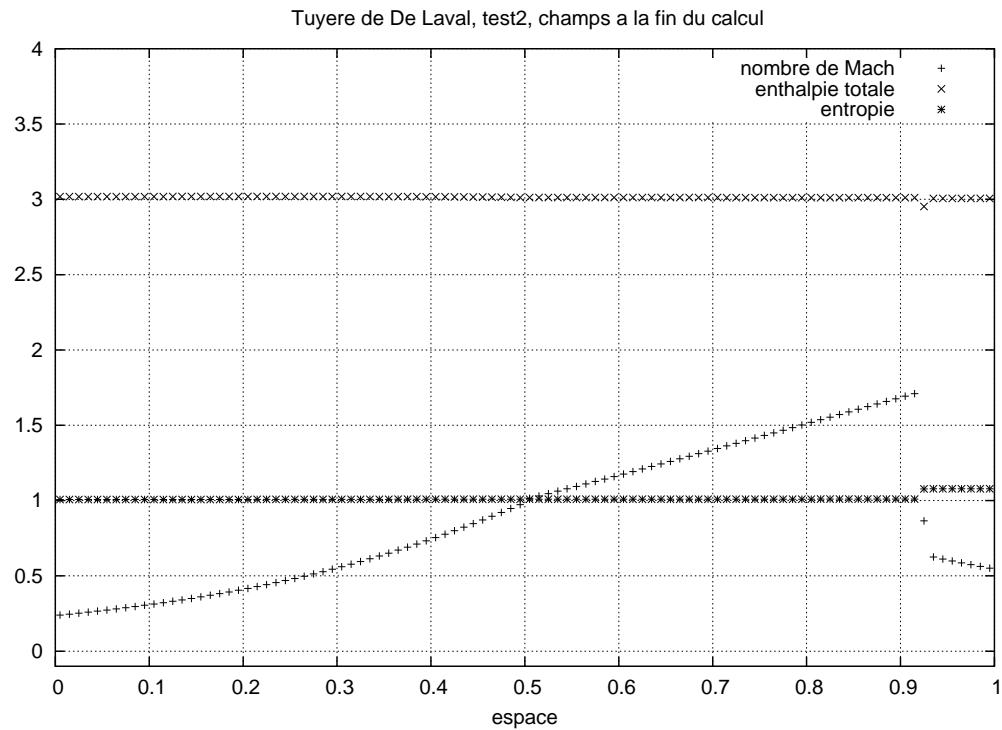


Figure 16 Tuyère de De Laval, 100 mailles, schéma de Godunov

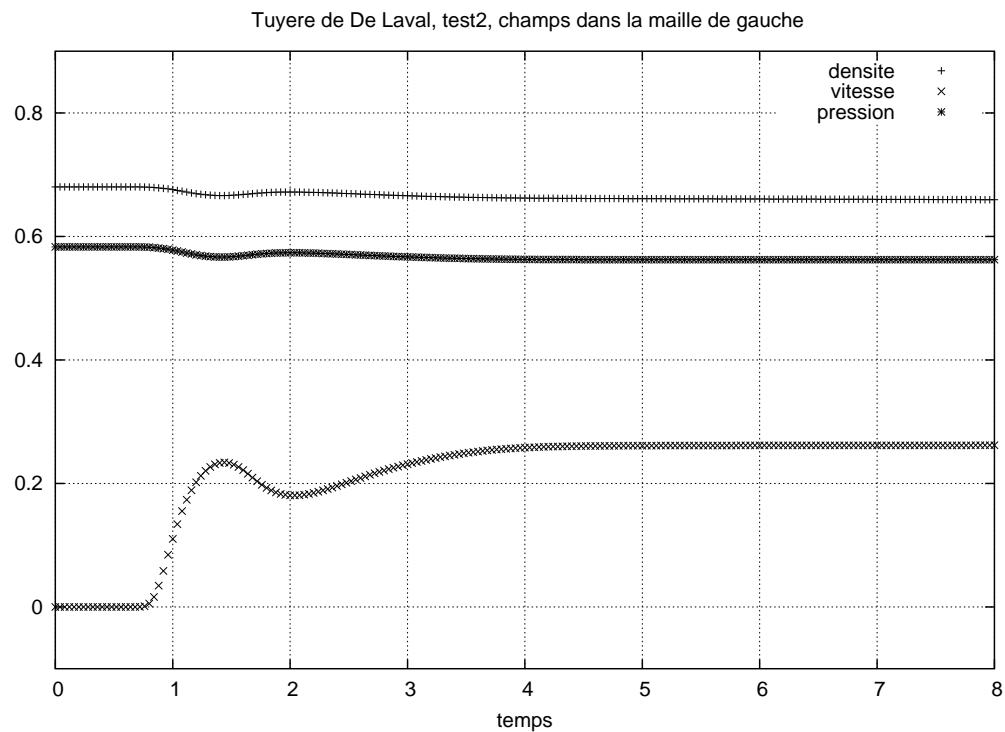


Figure 17 Tuyère de De Laval, 100 mailles, schéma de Godunov

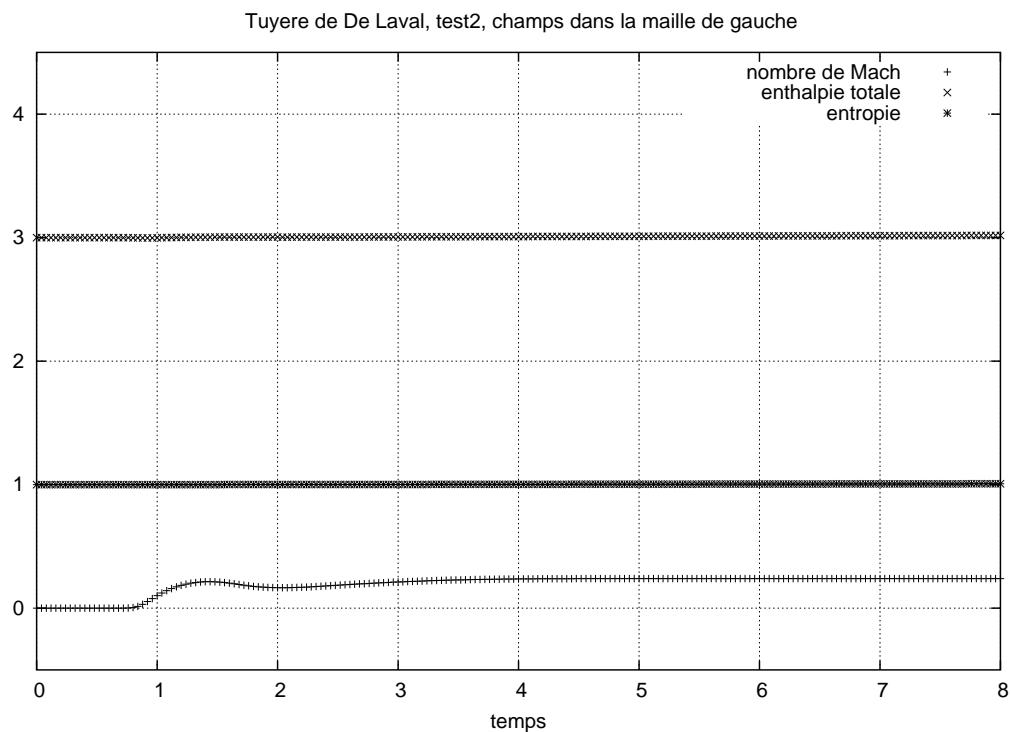


Figure 18 Tuyère de De Laval, 100 mailles, schéma de Godunov

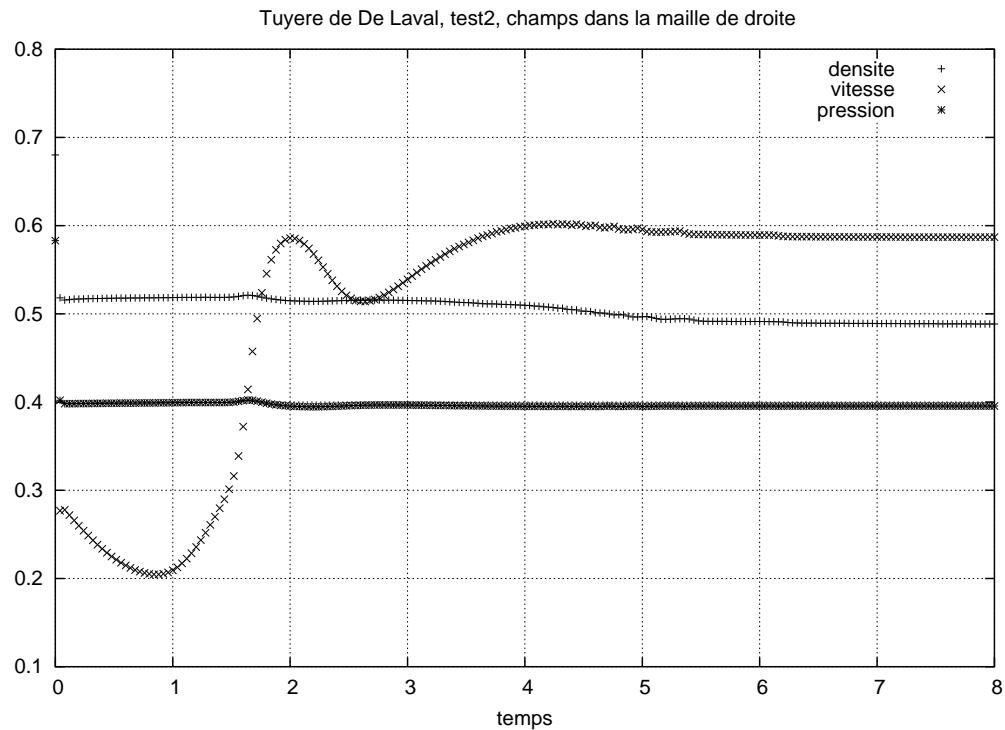


Figure 19 Tuyère de De Laval, 100 mailles, schéma de Godunov

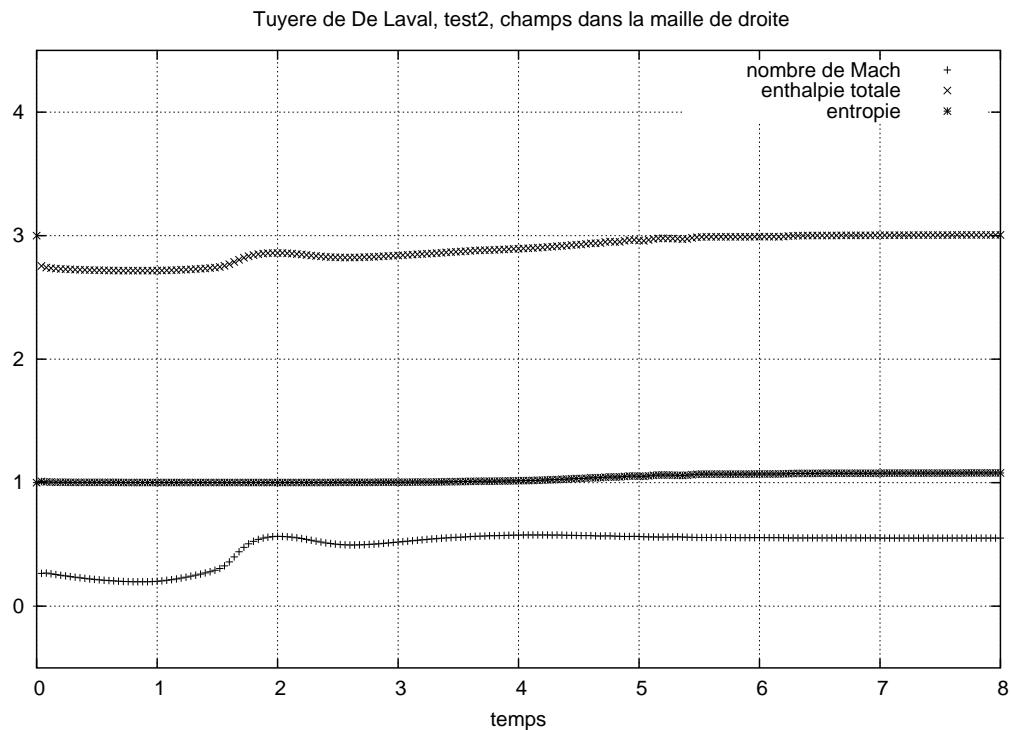


Figure 20 Tuyère de De Laval, 100 mailles, schéma de Godunov

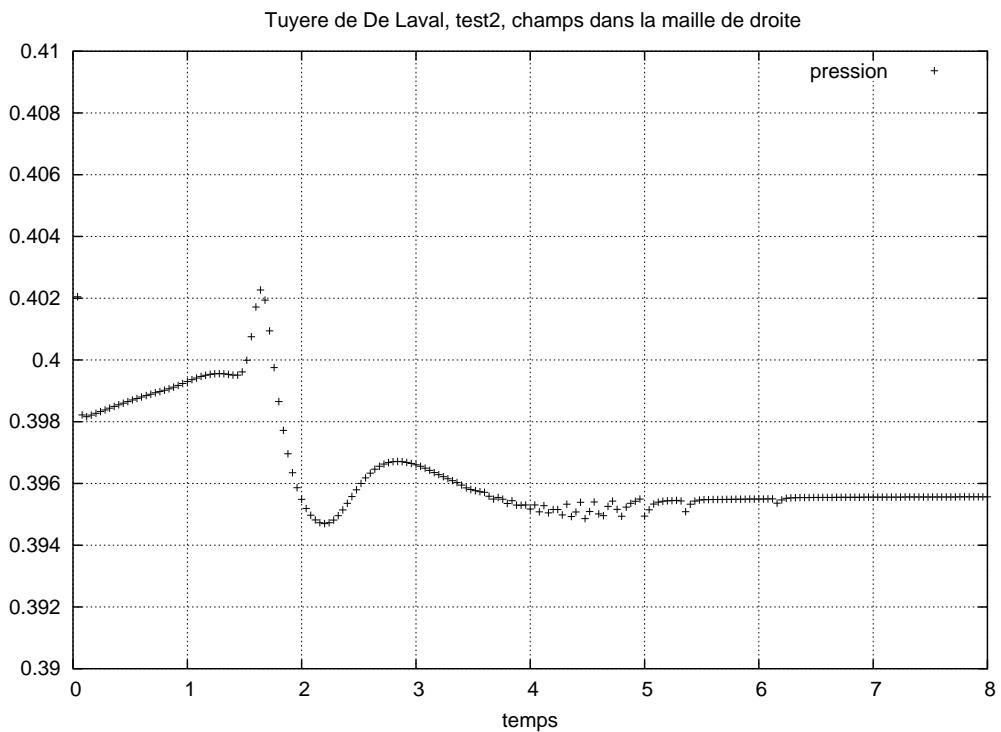


Figure 21 Tuyère de De Laval, 100 mailles, schéma de Godunov

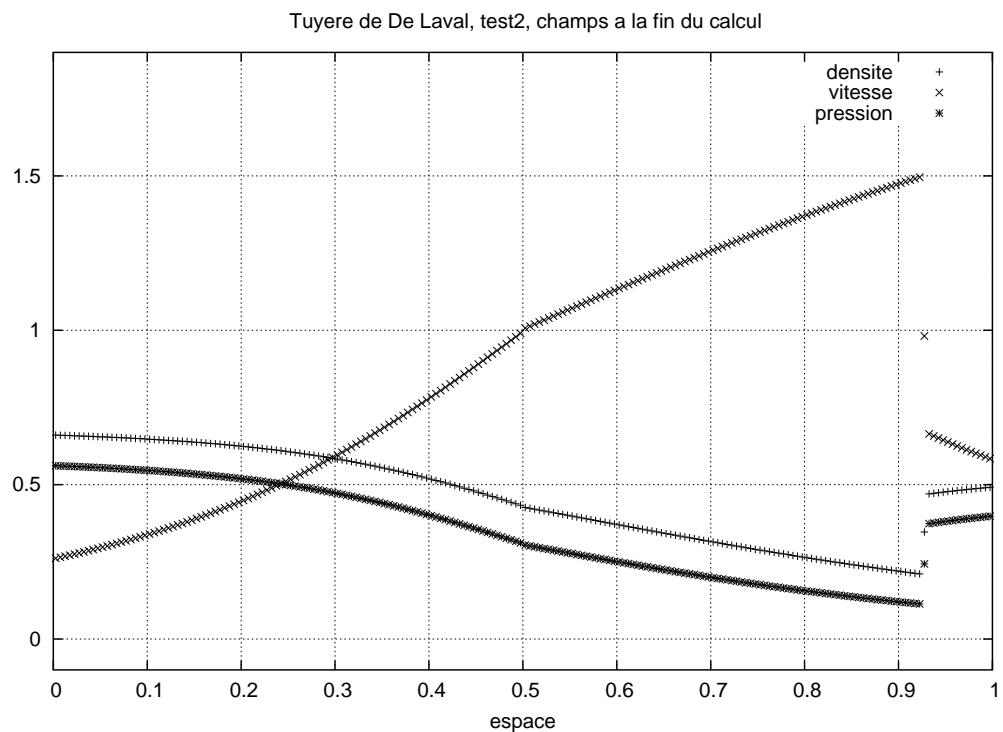


Figure 22 Tuyère de De Laval, 200 mailles, schéma de Godunov

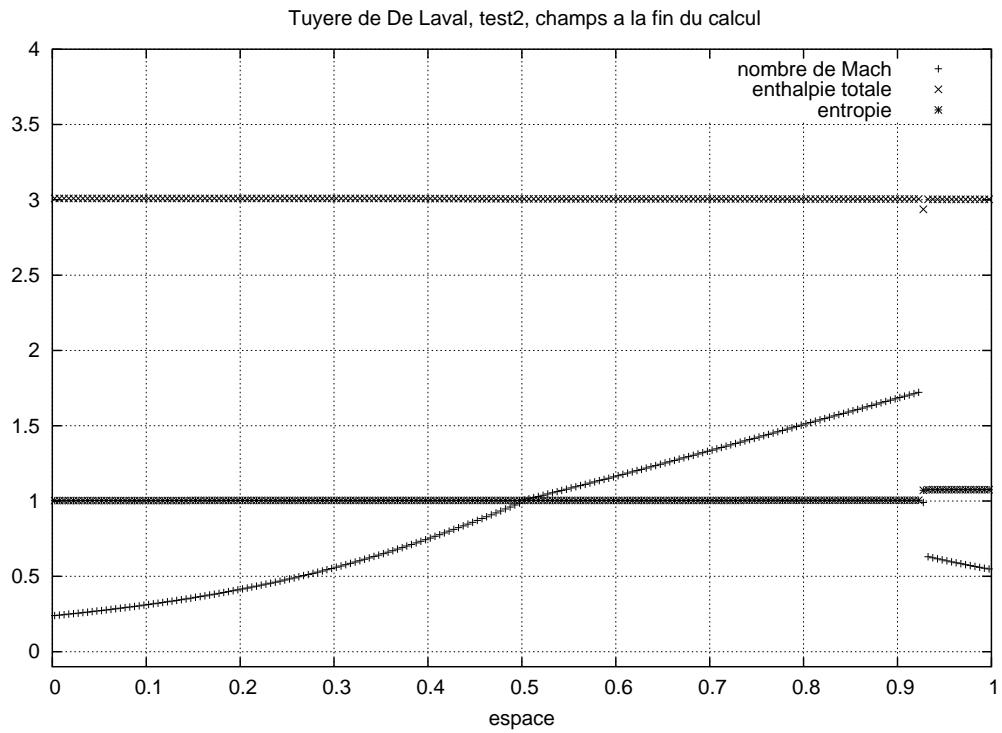


Figure 23 Tuyère de De Laval, 200 mailles, schéma de Godunov

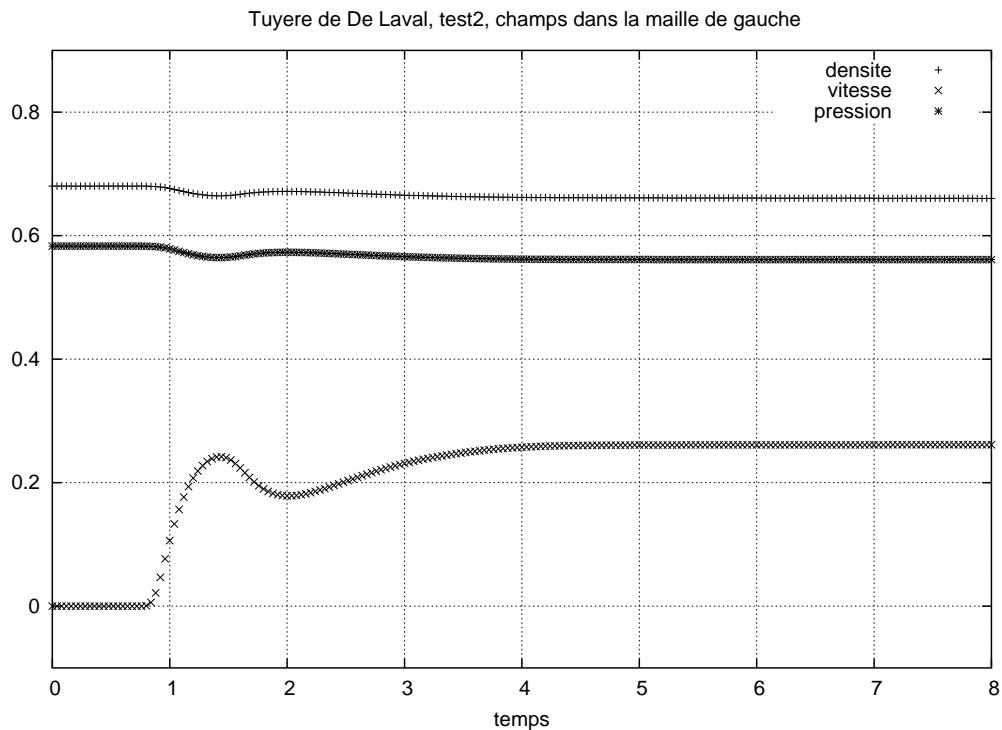


Figure 24 Tuyère de De Laval, 200 mailles, schéma de Godunov

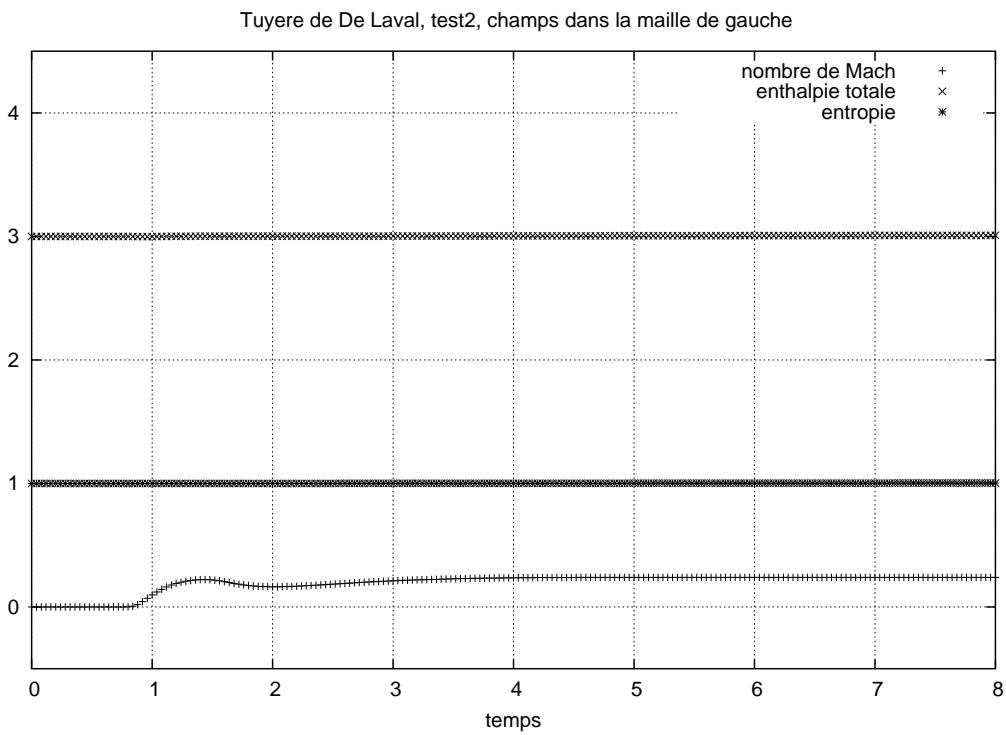


Figure 25 Tuyère de De Laval, 200 mailles, schéma de Godunov

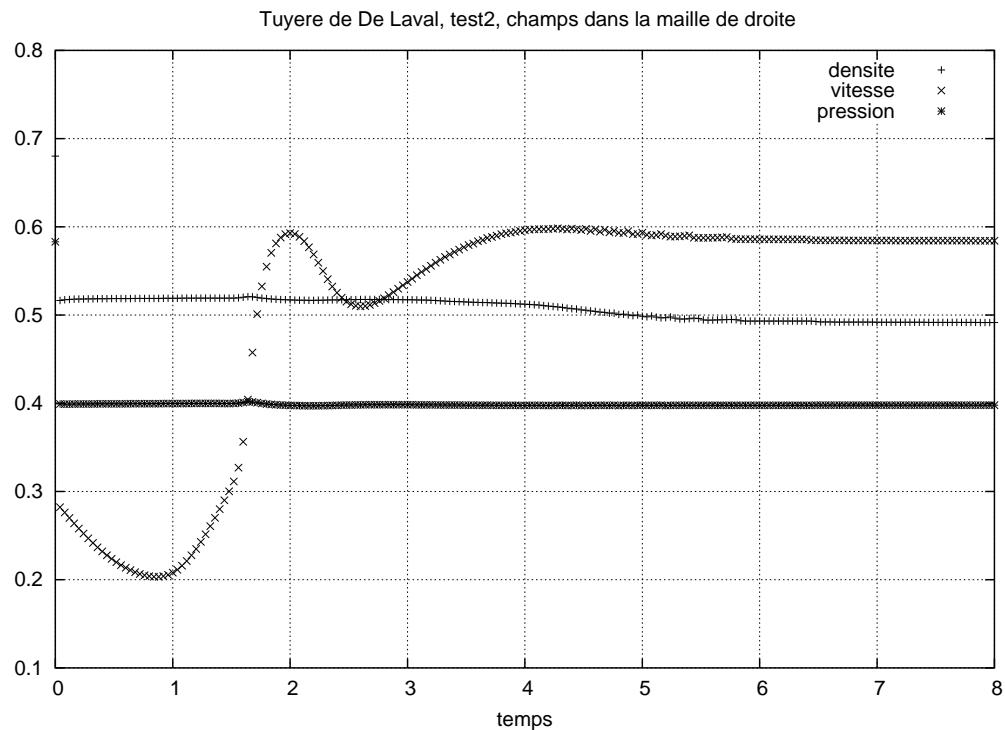


Figure 26 Tuyère de De Laval, 200 mailles, schéma de Godunov

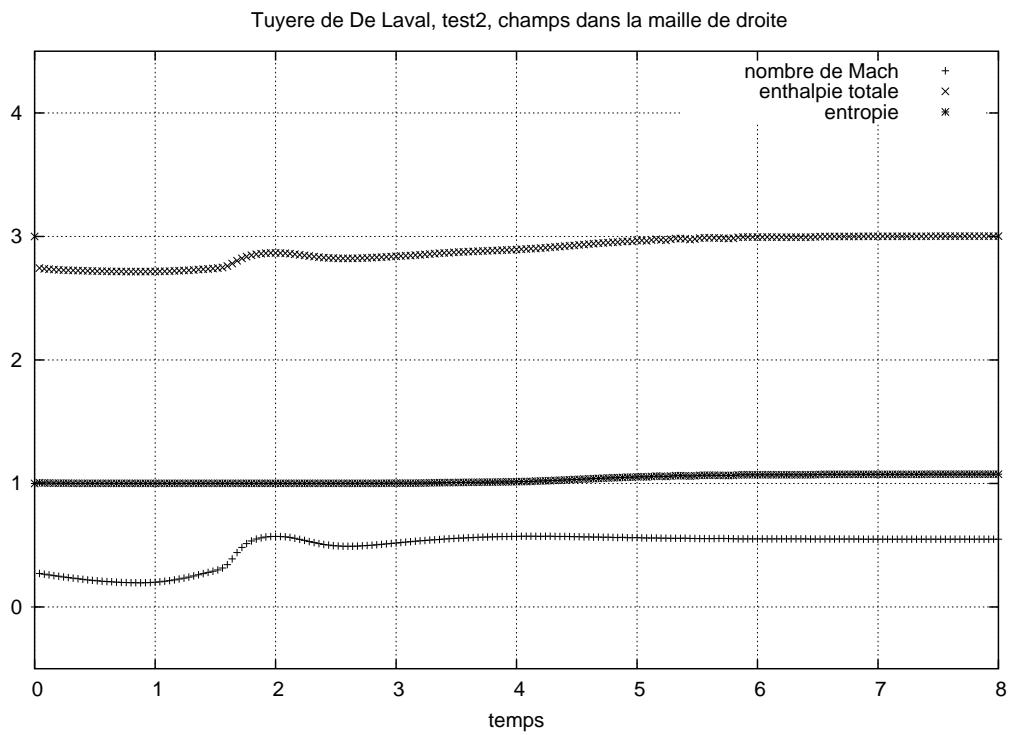


Figure 27 Tuyère de De Laval, 200 mailles, schéma de Godunov

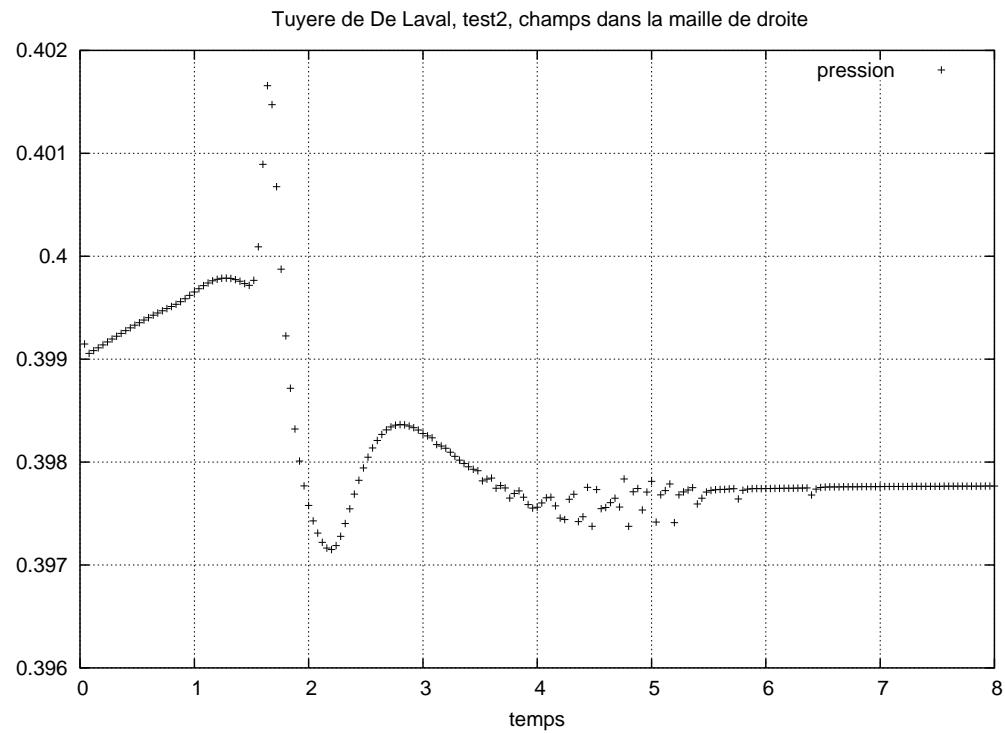


Figure 28 Tuyère de De Laval, 200 mailles, schéma de Godunov

test3 : on va jusqu'à $t=4$, on utilise le schéma de Van Leer

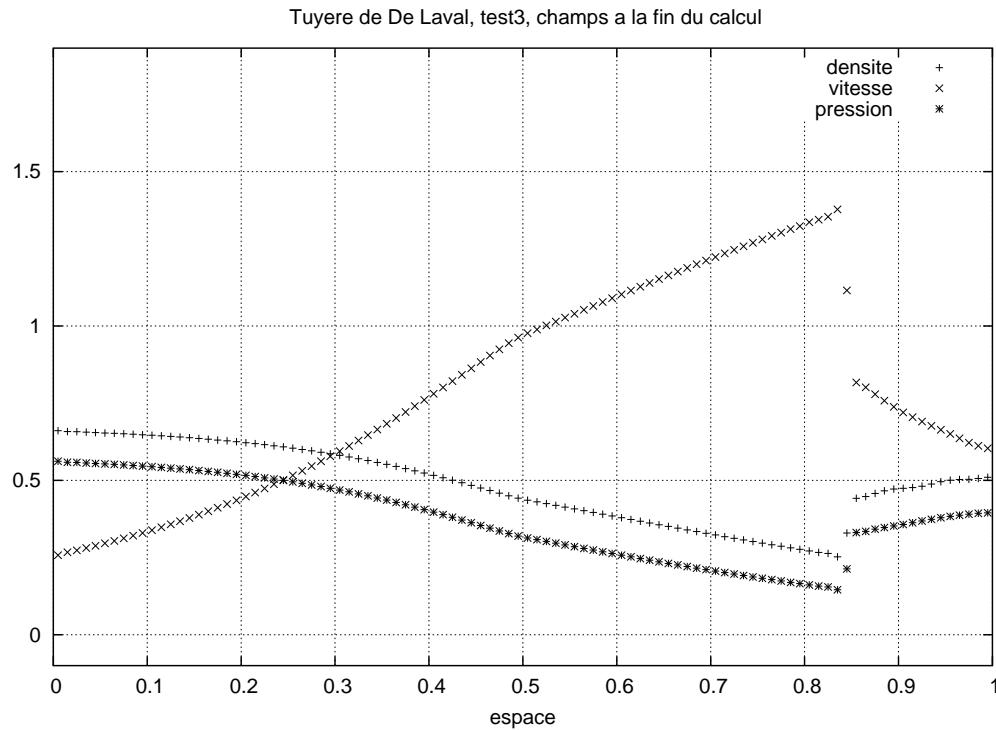


Figure 29 Tuyère de De Laval, 100 mailles, schéma de Van Leer

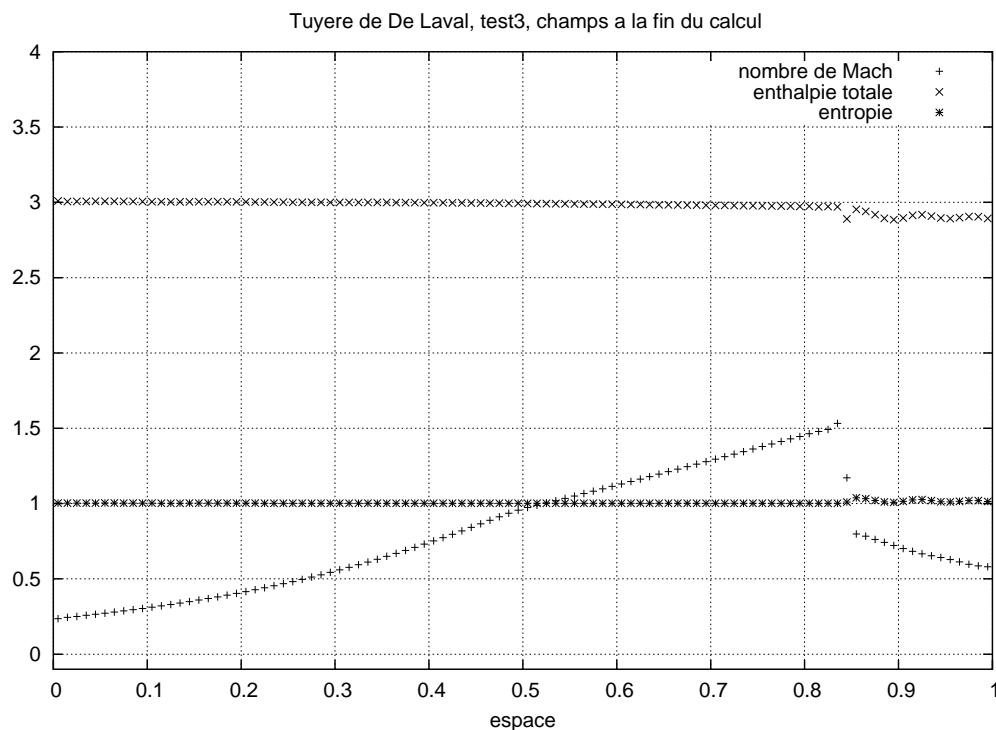


Figure 30 Tuyère de De Laval, 100 mailles, schéma de Van Leer

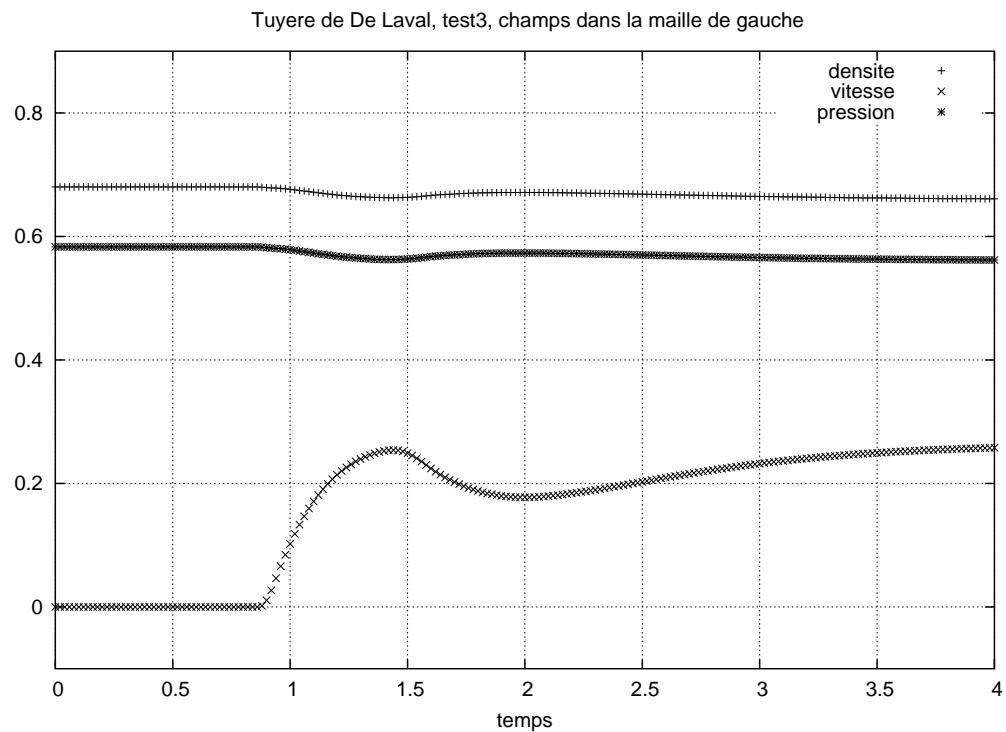


Figure 31 Tuyère de De Laval, 100 mailles, schéma de Van Leer

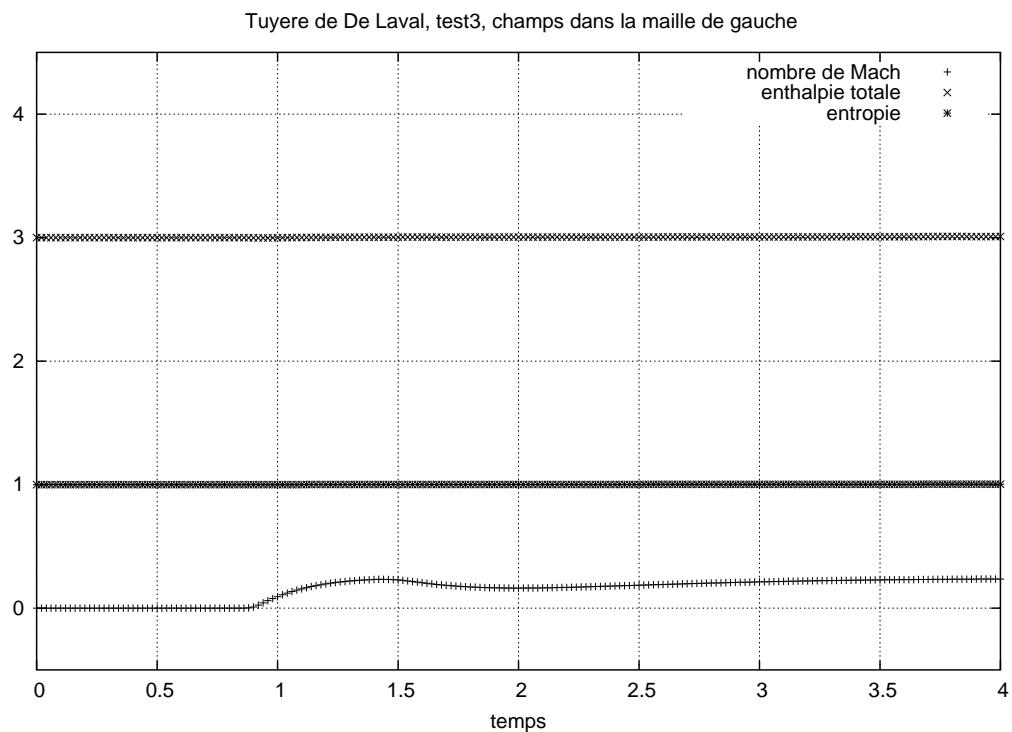


Figure 32 Tuyère de De Laval, 100 mailles, schéma de Van Leer

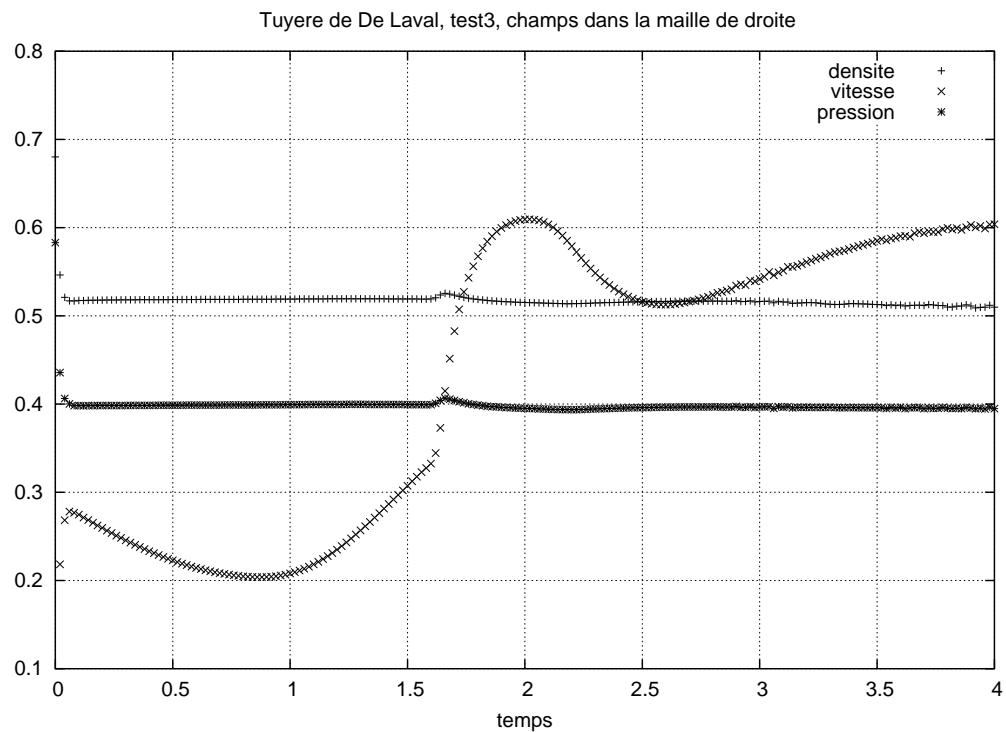


Figure 33 Tuyère de De Laval, 100 mailles, schéma de Van Leer

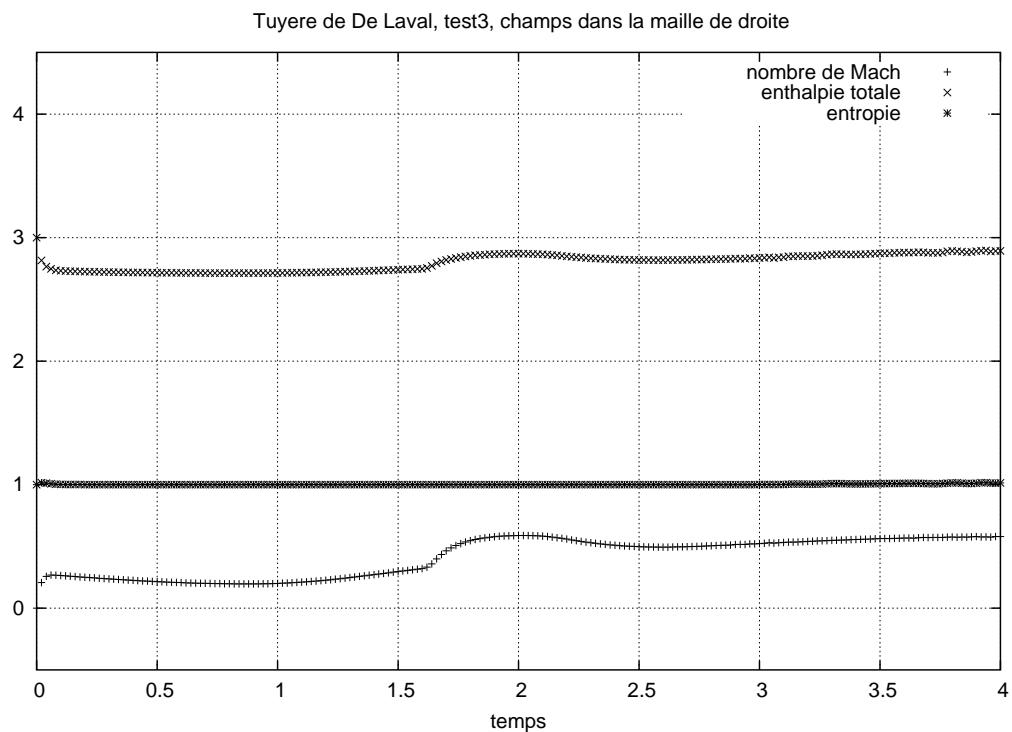


Figure 34 Tuyère de De Laval, 100 mailles, schéma de Van Leer

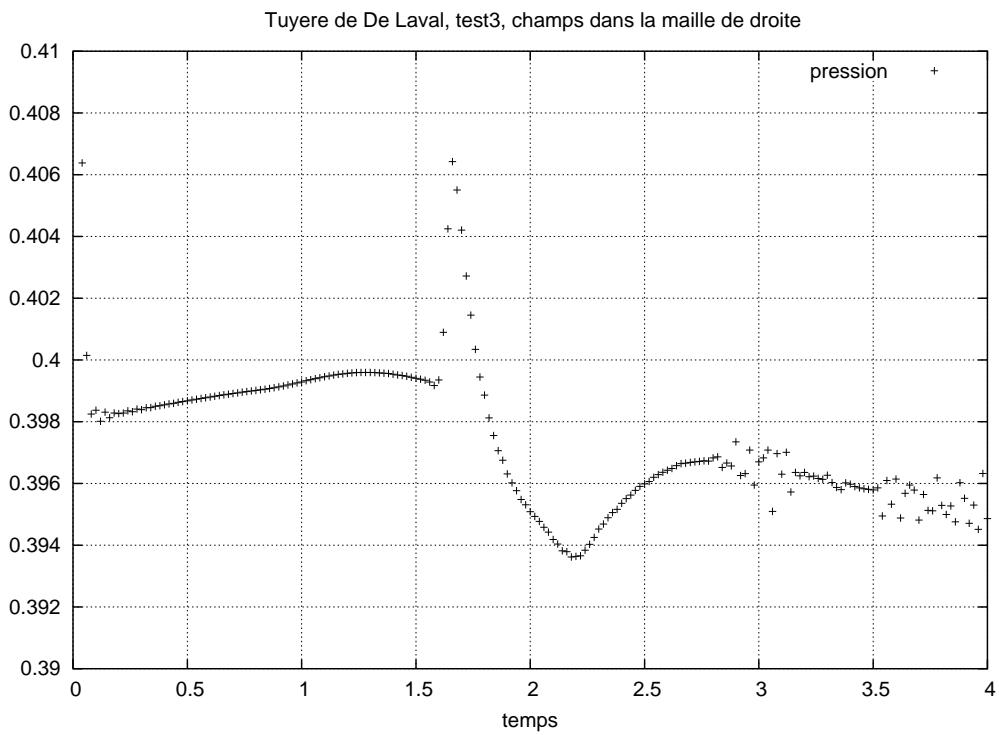


Figure 35 Tuyère de De Laval, 100 mailles, schéma de Van Leer

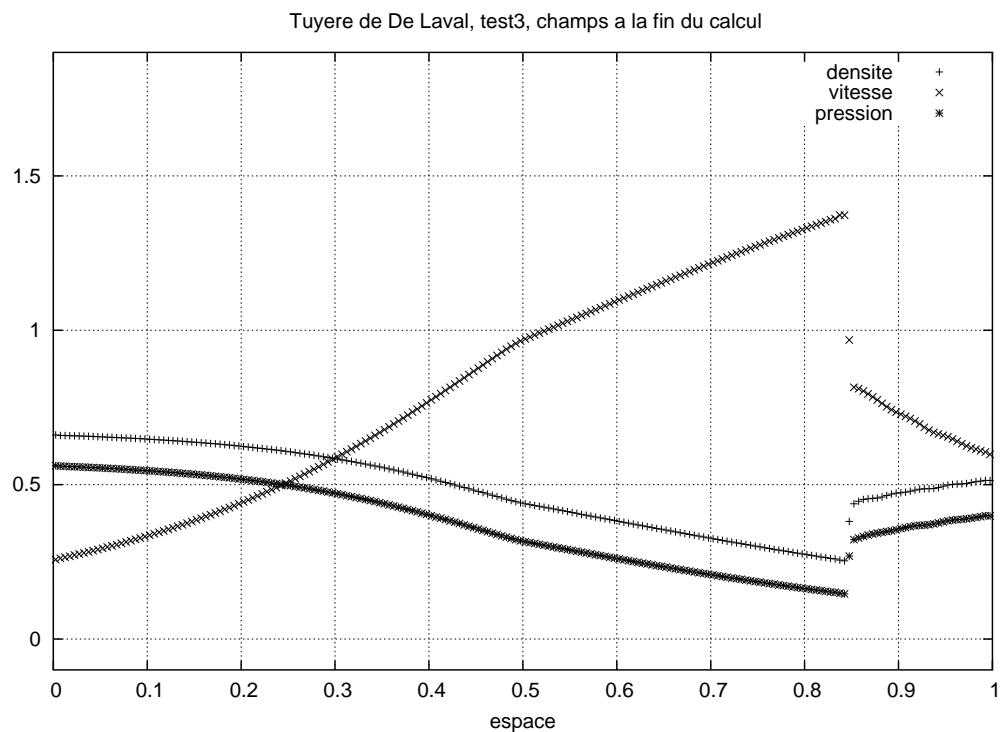


Figure 36 Tuyère de De Laval, 200 mailles, schéma de Van Leer

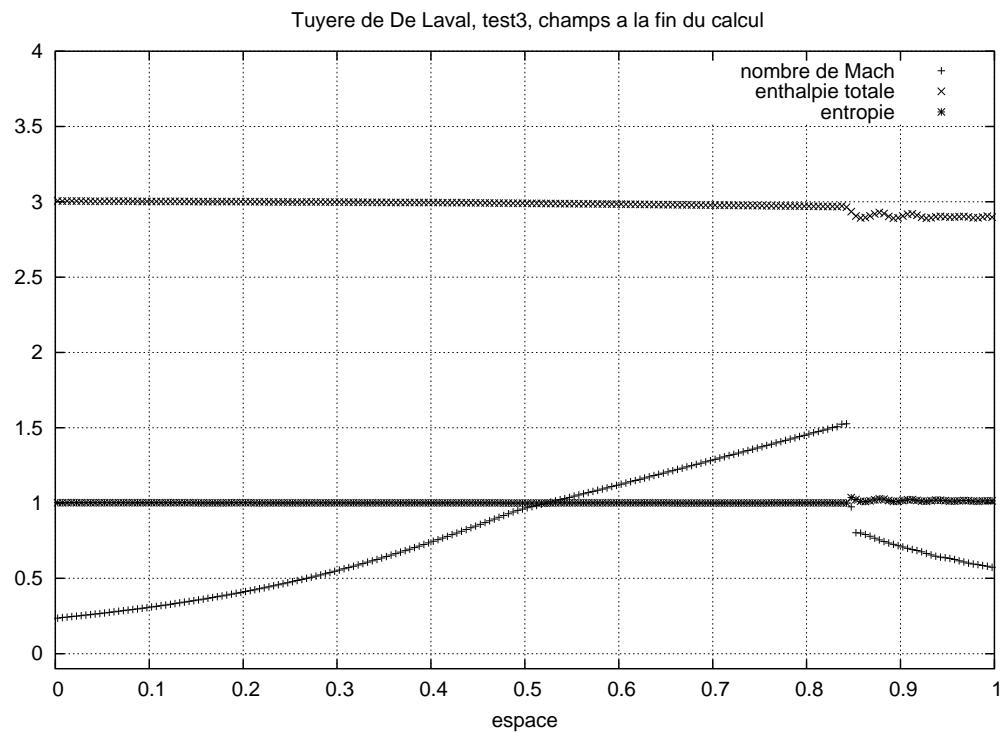


Figure 37 Tuyère de De Laval, 200 mailles, schéma de Van Leer

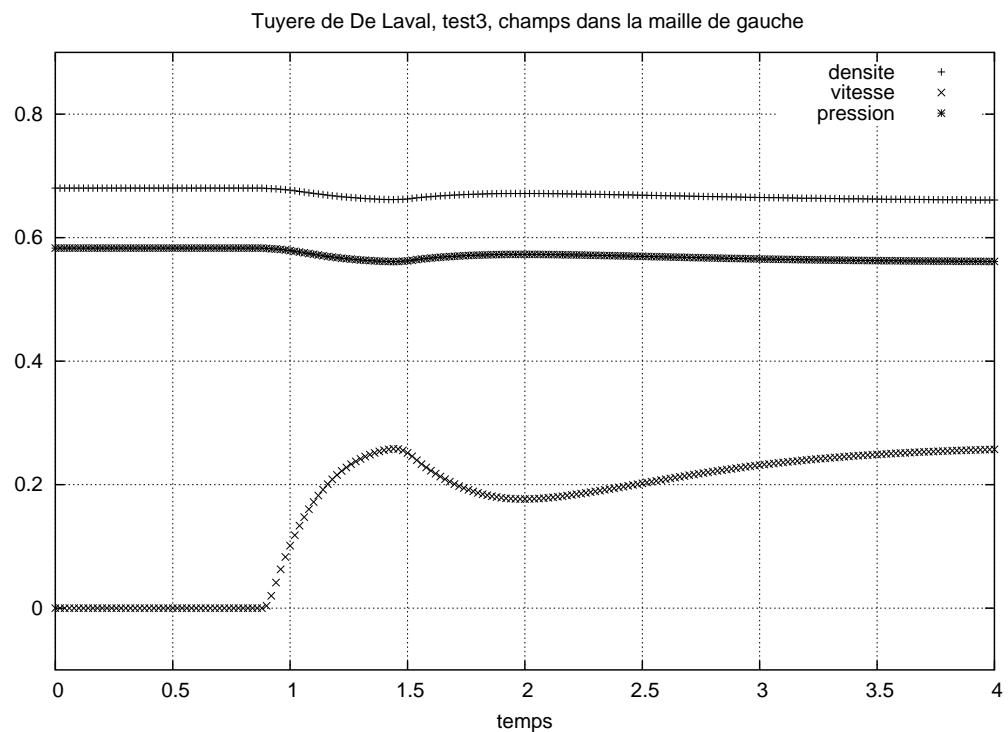


Figure 38 Tuyère de De Laval, 200 mailles, schéma de Van Leer

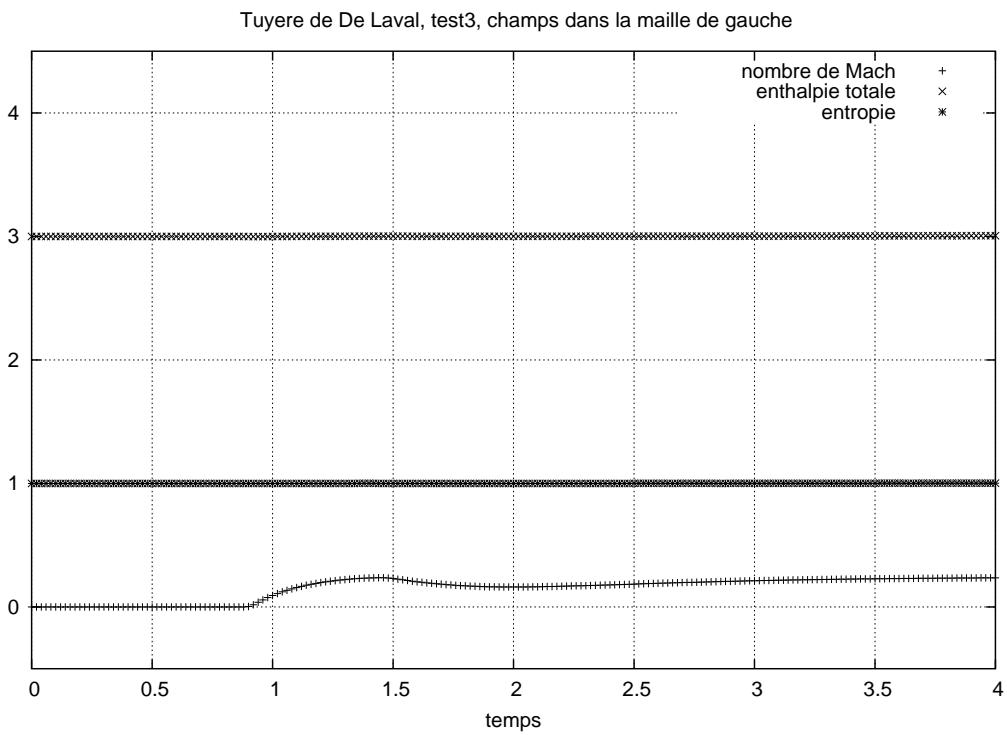


Figure 39 Tuyère de De Laval, 200 mailles, schéma de Van Leer

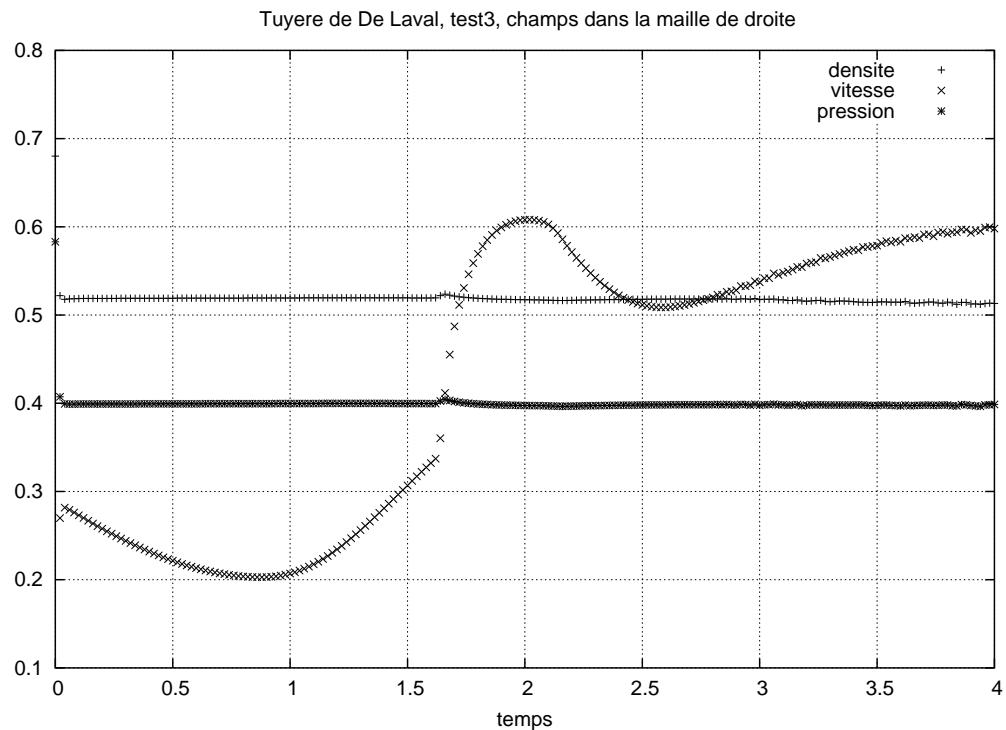


Figure 40 Tuyère de De Laval, 200 mailles, schéma de Van Leer

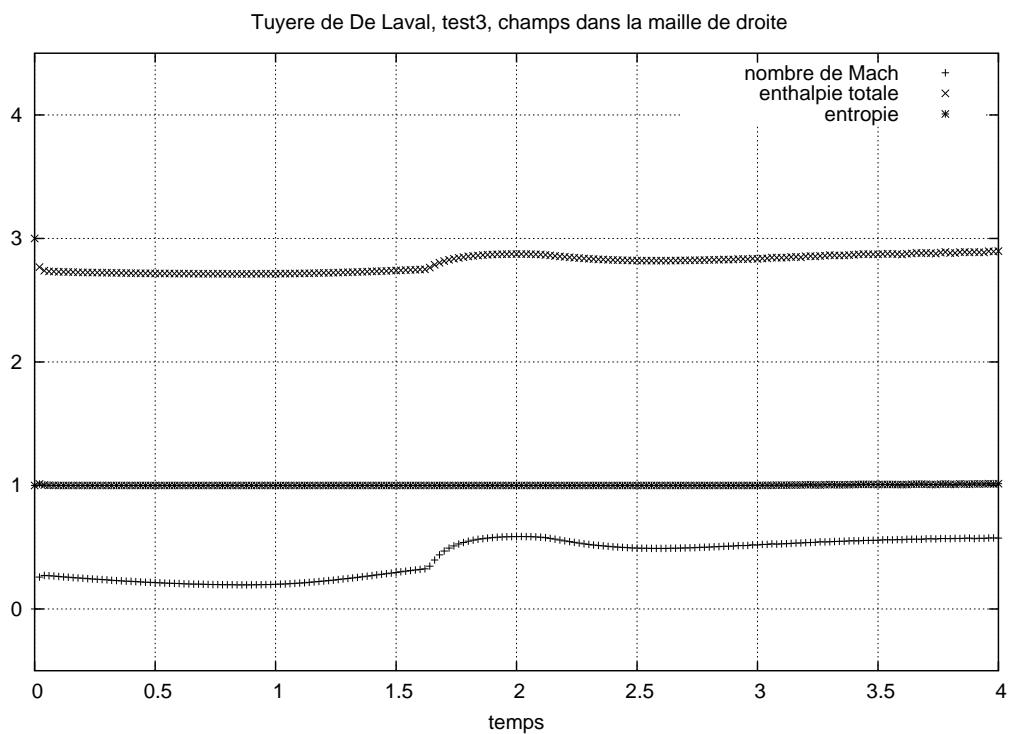


Figure 41 Tuyère de De Laval, 200 mailles, schéma de Van Leer

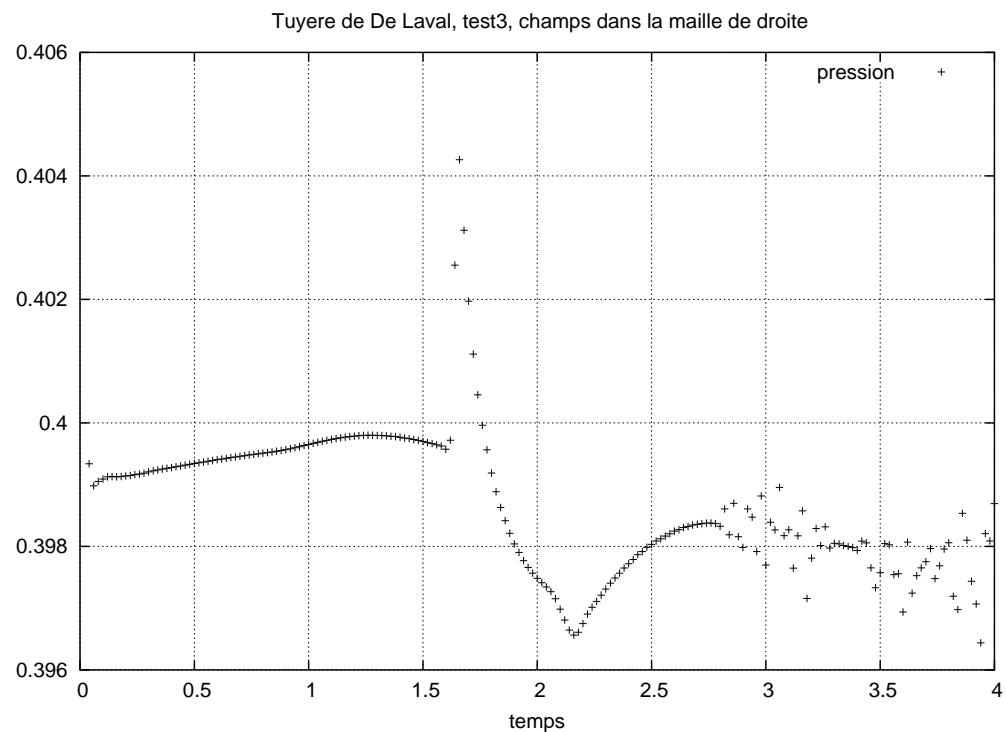


Figure 42 Tuyère de De Laval, 200 mailles, schéma de Van Leer

test4 : on va jusqu'à $t=8$ avec le schéma de Van Leer.

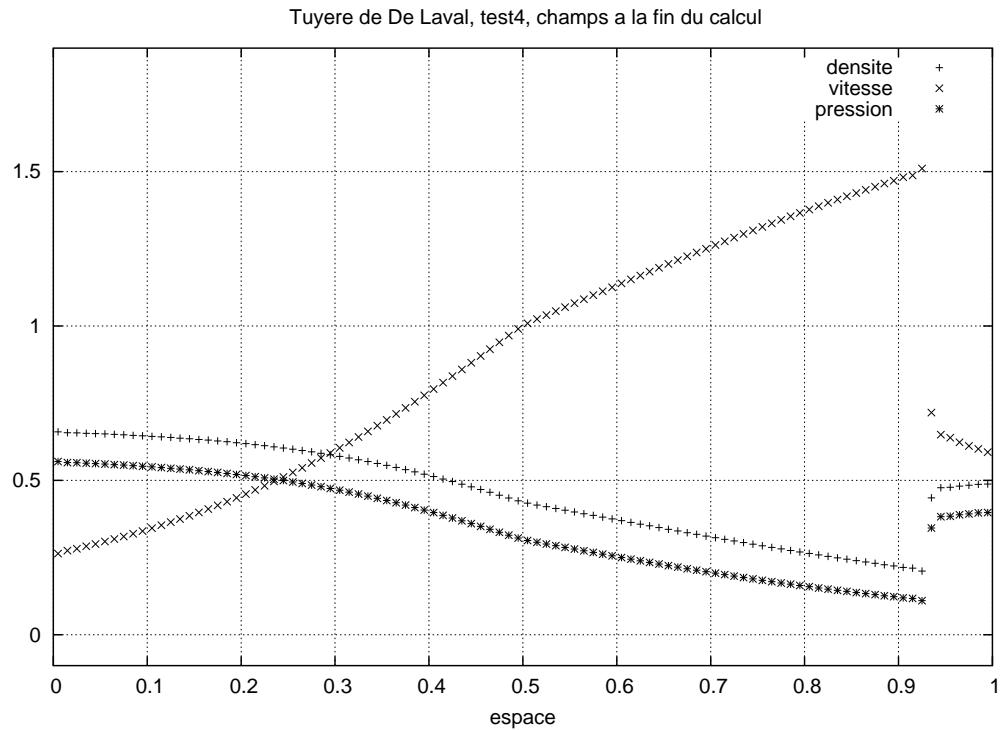


Figure 43 Tuyère de De Laval, 100 mailles, schéma de Van Leer

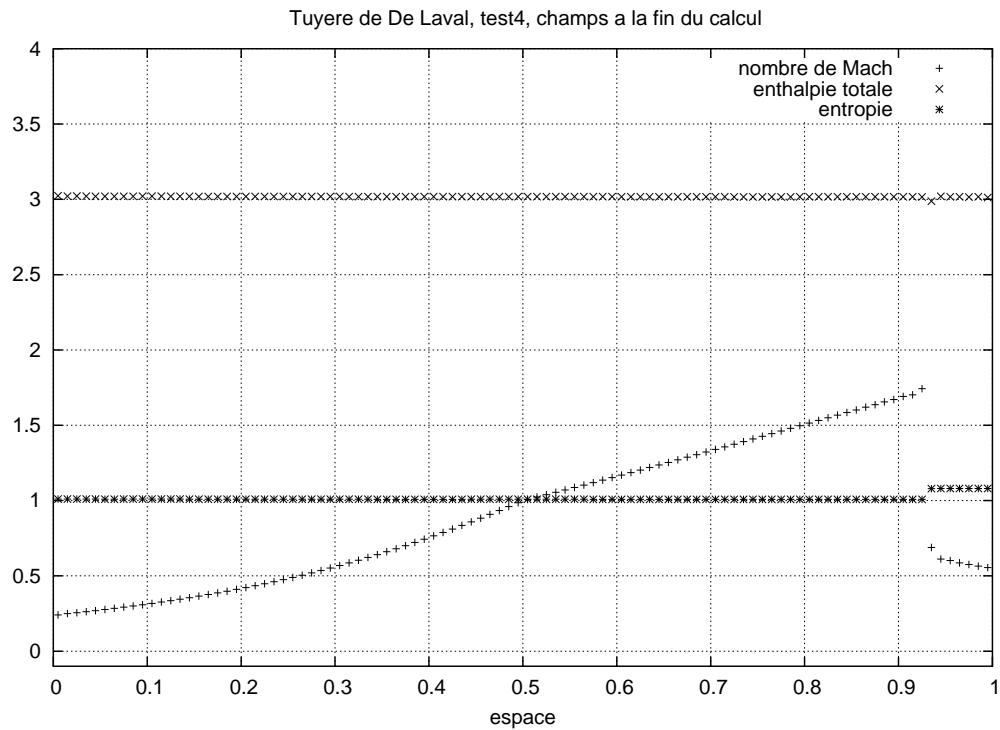


Figure 44 Tuyère de De Laval, 100 mailles, schéma de Van Leer

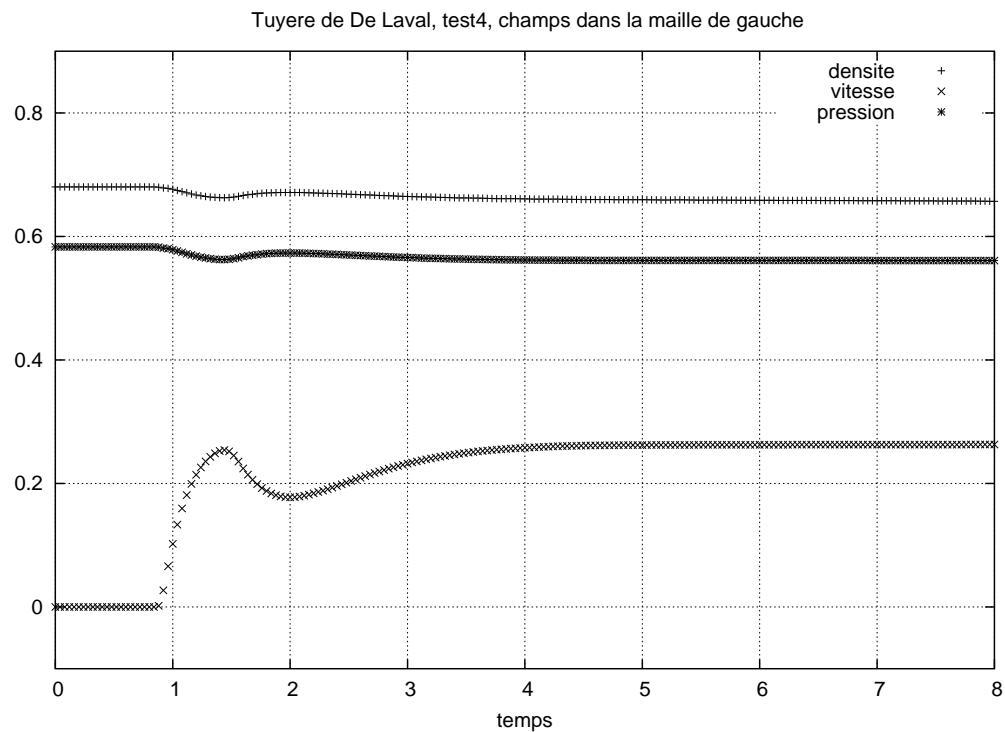


Figure 45 Tuyère de De Laval, 100 mailles, schéma de Van Leer

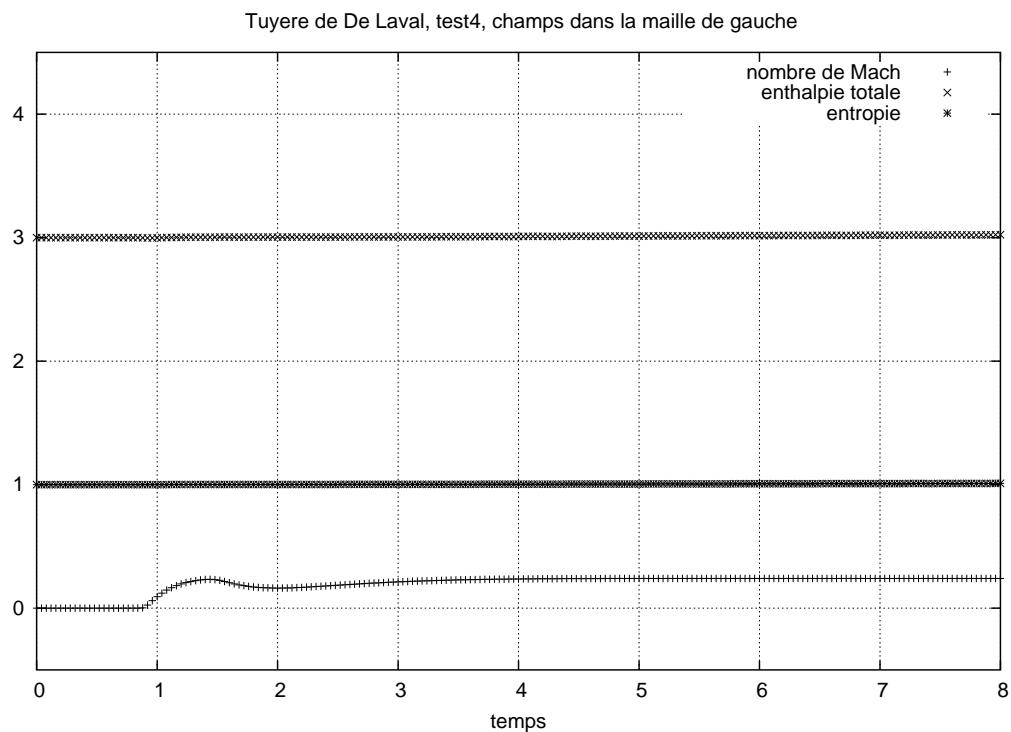


Figure 46 Tuyère de De Laval, 100 mailles, schéma de Van Leer

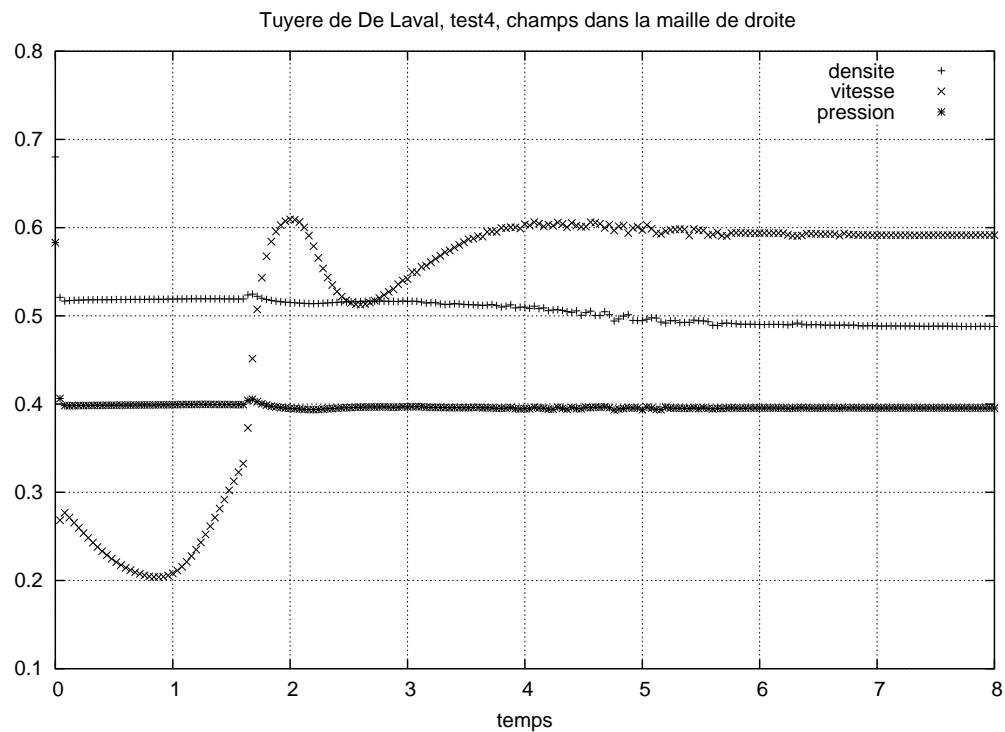


Figure 47 Tuyère de De Laval, 100 mailles, schéma de Van Leer

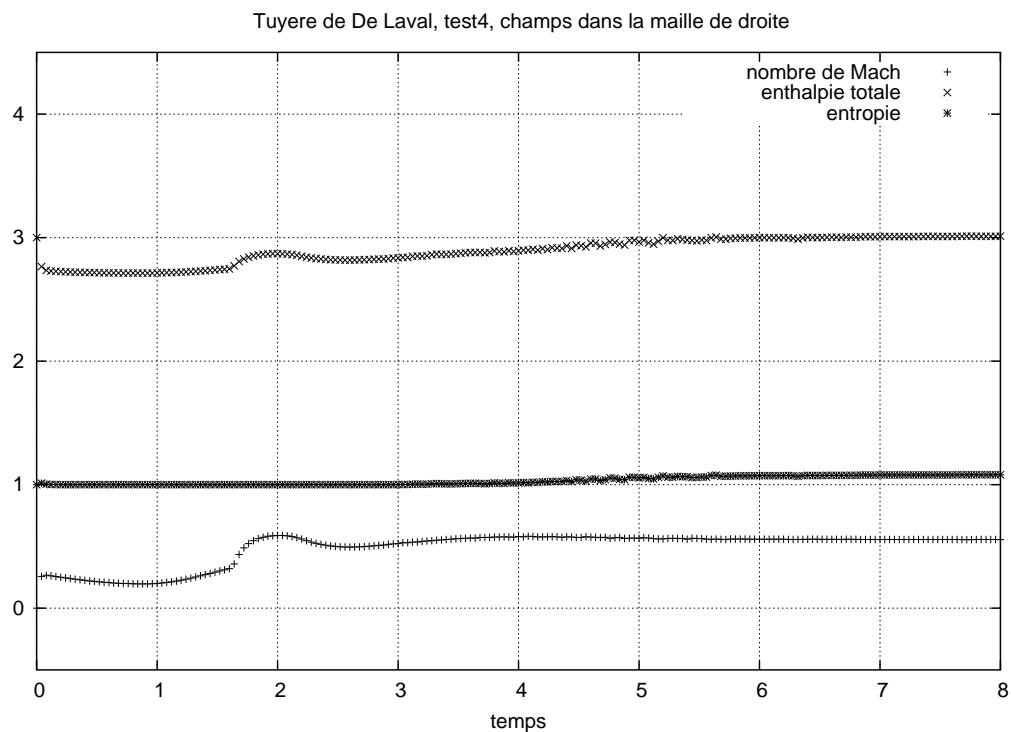


Figure 48 Tuyère de De Laval, 100 mailles, schéma de Van Leer

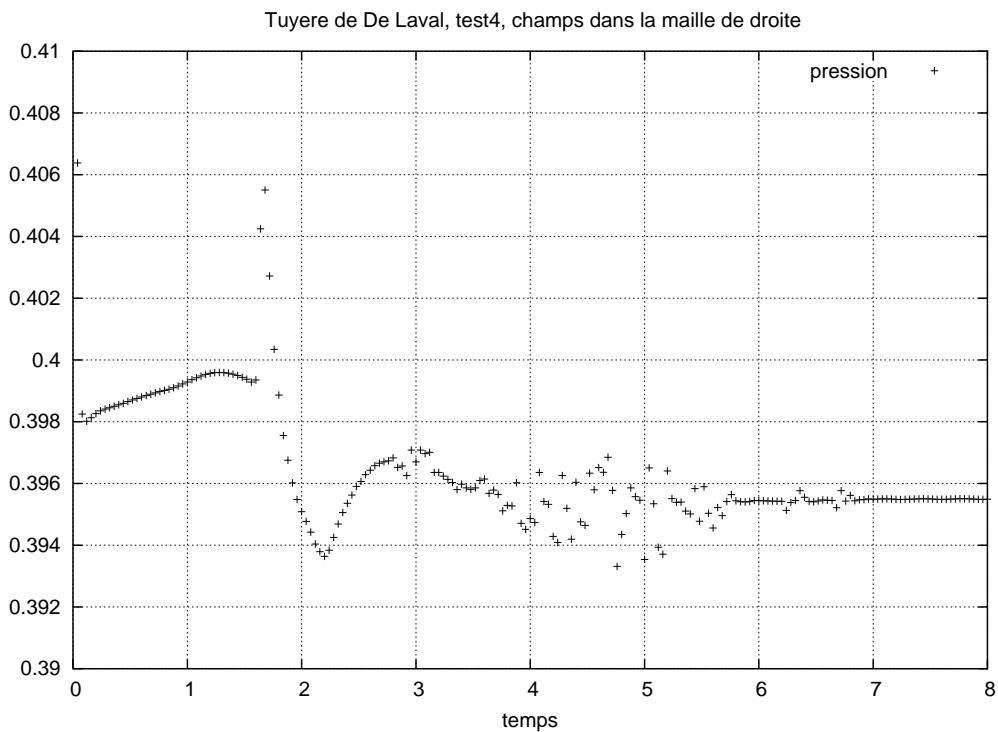


Figure 49 Tuyère de De Laval, 100 mailles, schéma de Van Leer

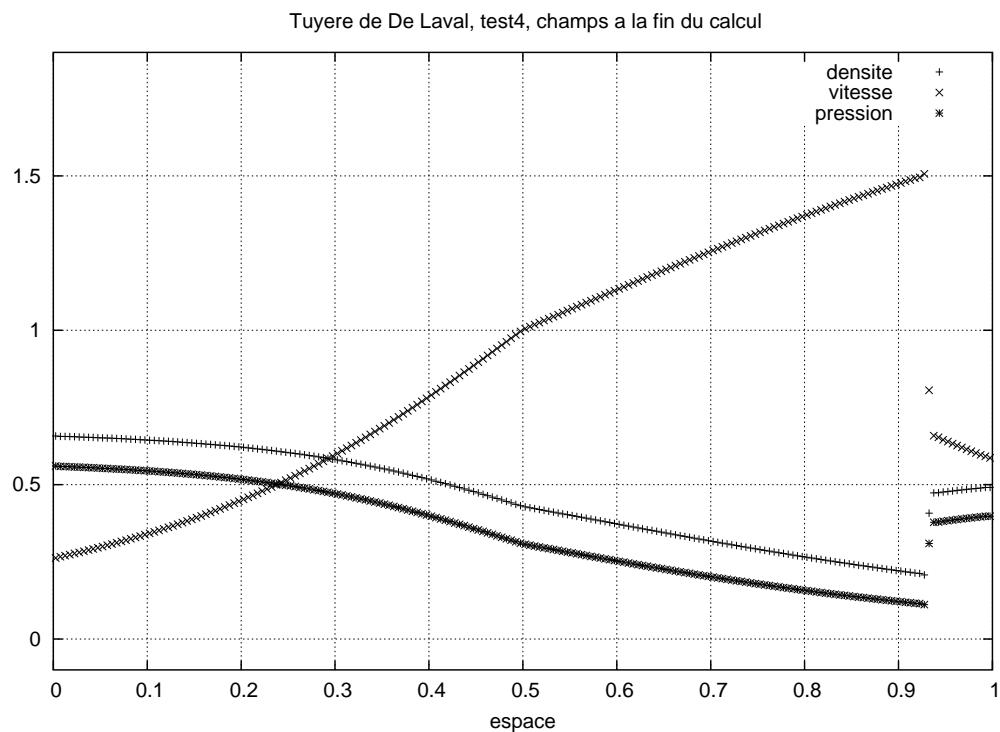


Figure 50 Tuyère de De Laval, 200 mailles, schéma de Van Leer

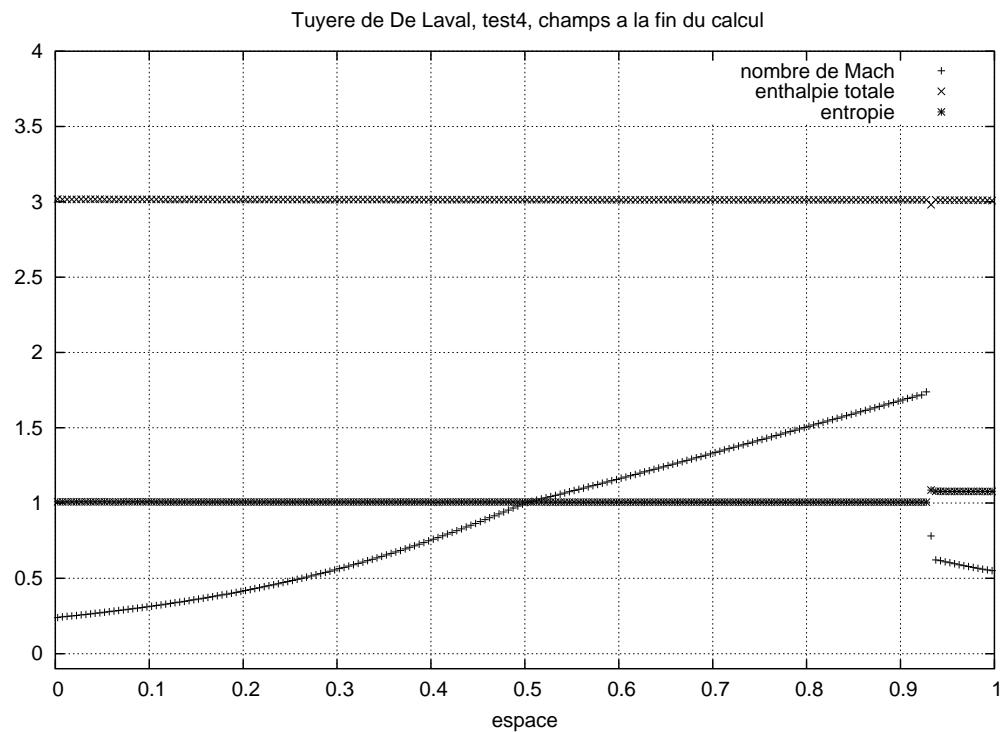


Figure 51 Tuyère de De Laval, 200 mailles, schéma de Van Leer

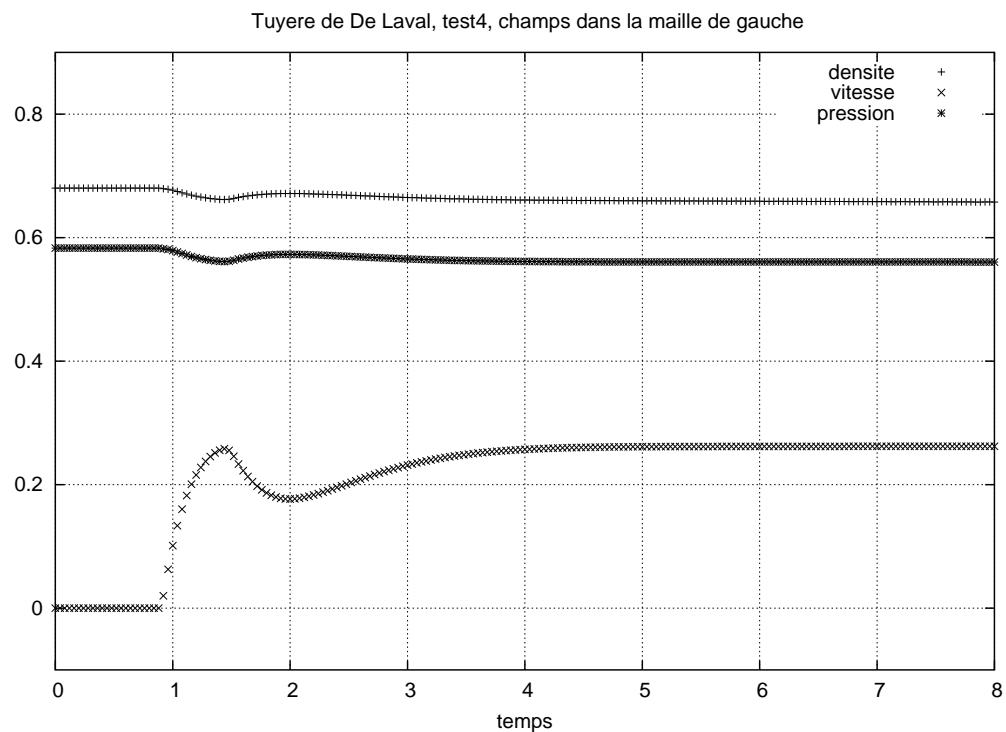


Figure 52 Tuyère de De Laval, 200 mailles, schéma de Van Leer

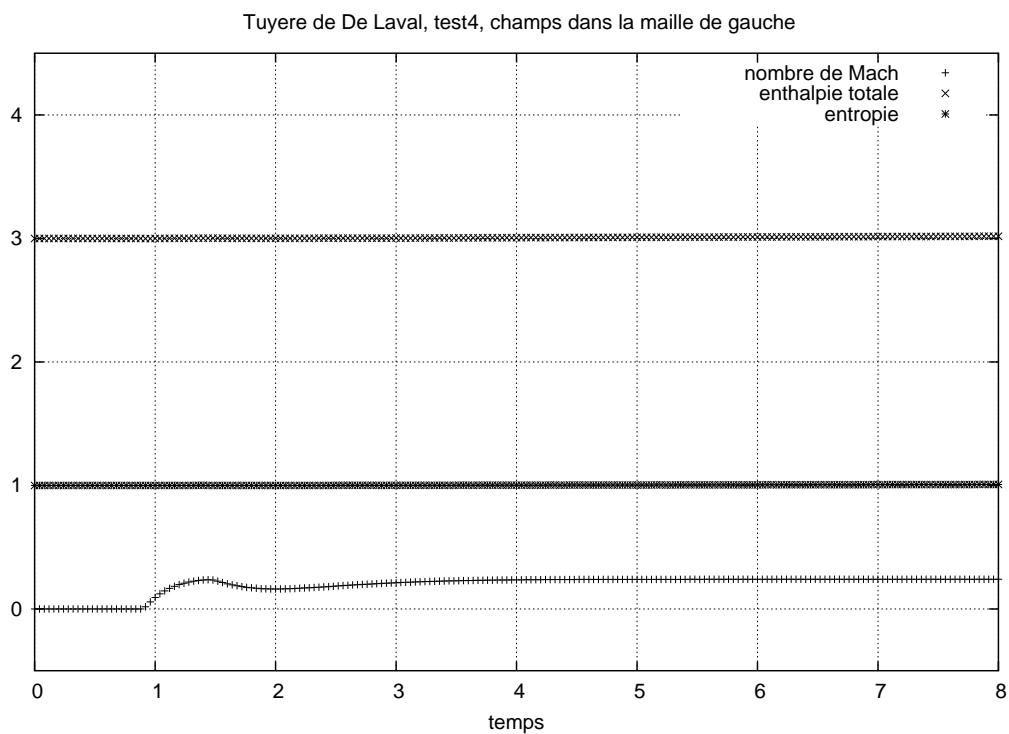


Figure 53 Tuyère de De Laval, 200 mailles, schéma de Van Leer

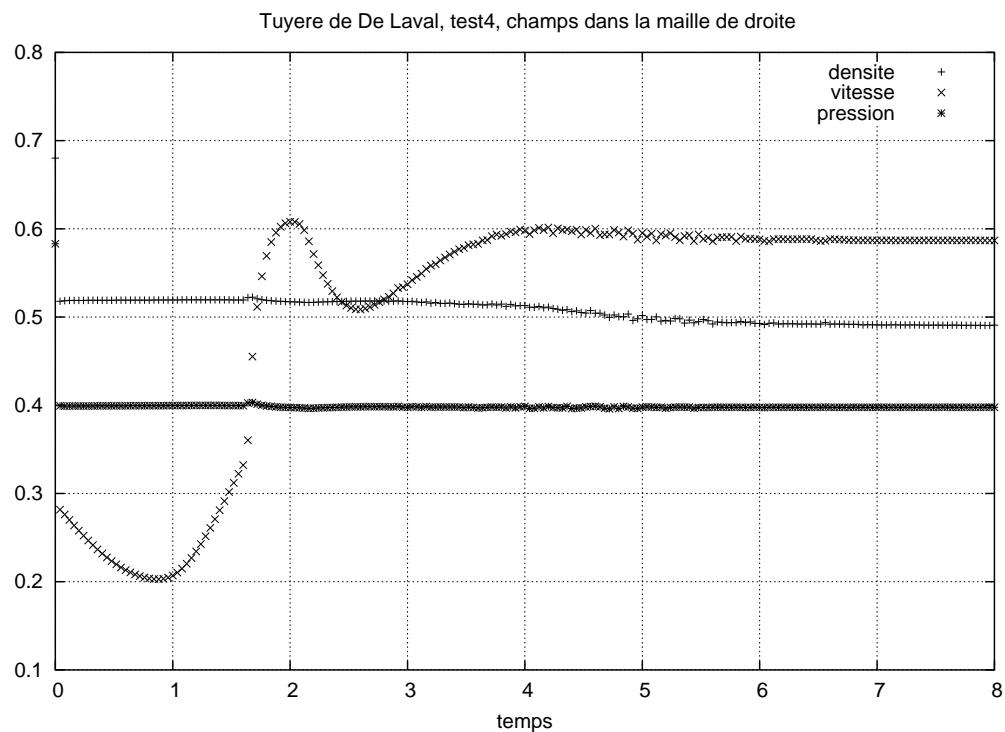


Figure 54 Tuyère de De Laval, 200 mailles, schéma de Van Leer

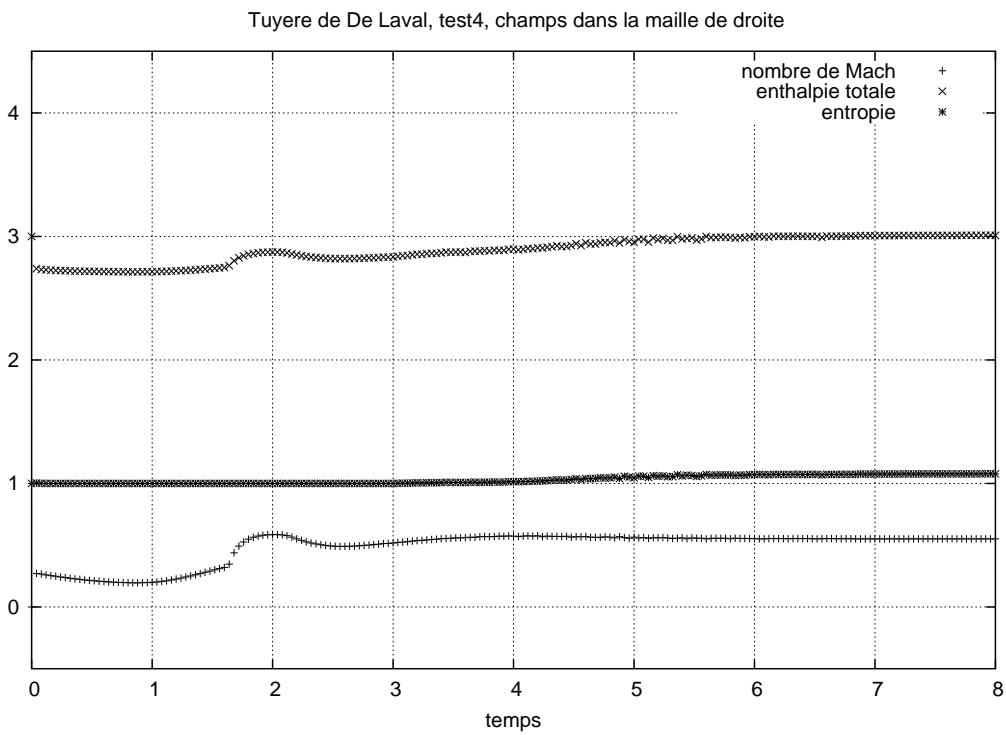


Figure 55 Tuyère de De Laval, 200 mailles, schéma de Van Leer

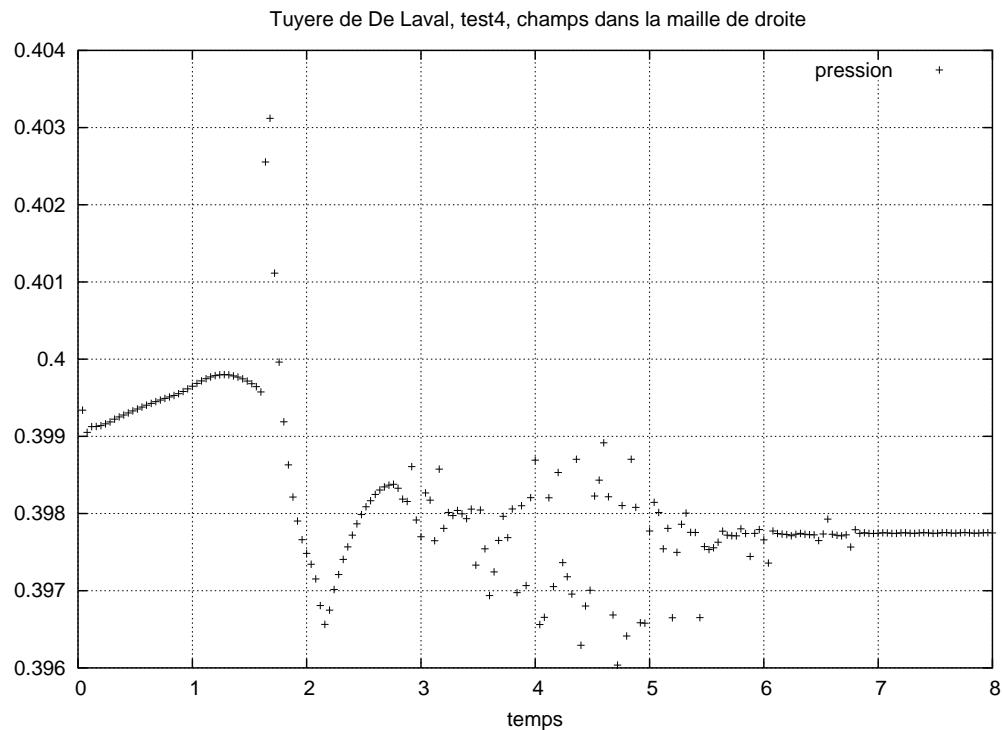


Figure 56 Tuyère de De Laval, 200 mailles, schéma de Van Leer
fd, 04 juin 2003.