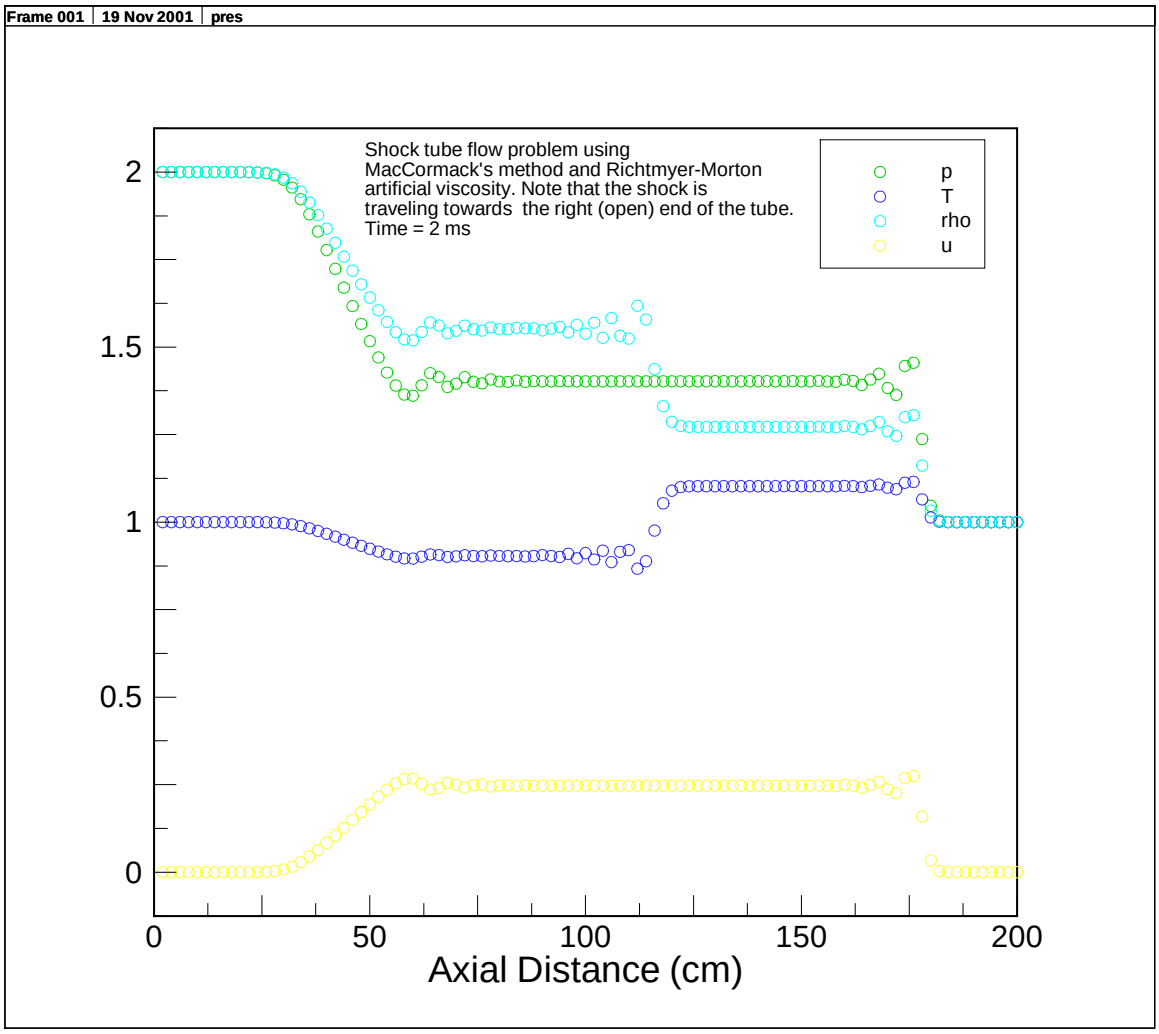
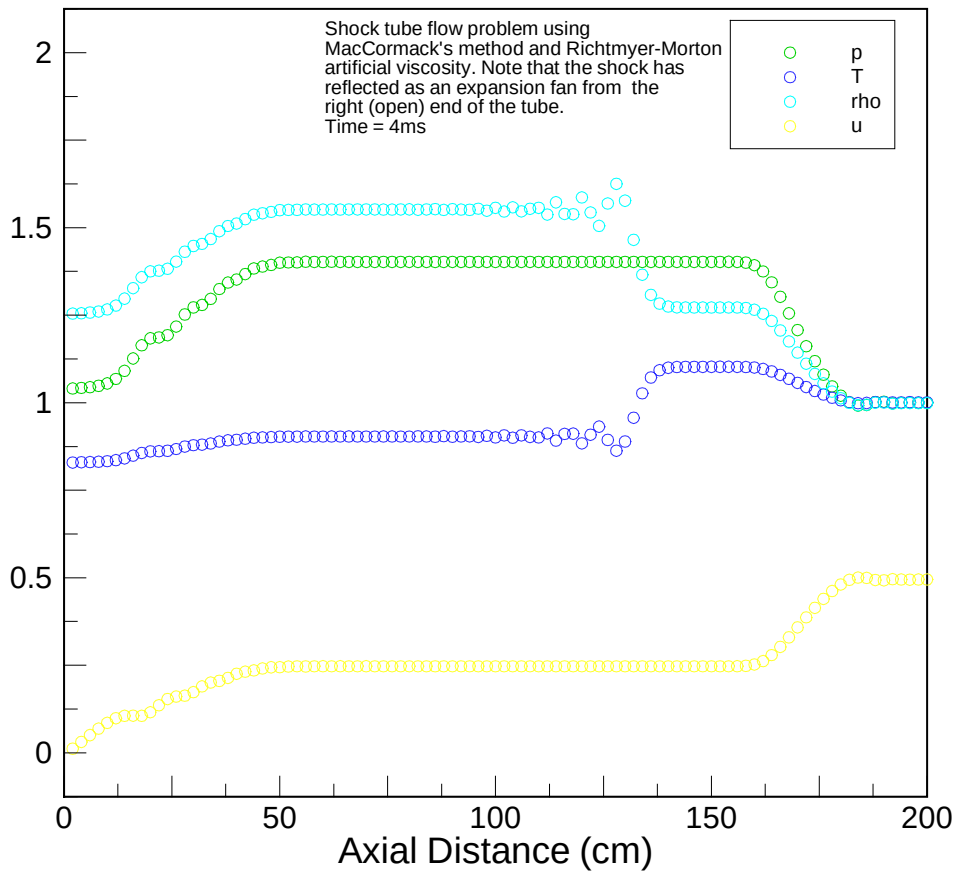

Frame 001
19 Nov 2001
pres
Shock tube flow problem using
MacCormack's method and Richtmyer-Morton
artificial viscosity. Note that the shock is
traveling towards the right (open) end of the tube.
Time = 2 ms
p
T
rho
u
2
1.5
1
0.5
0
0
50
100
150
200
Axial Distance (cm)

Frame 001 | 19 Nov 2001 | pres