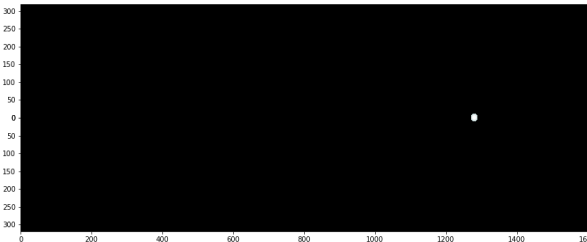
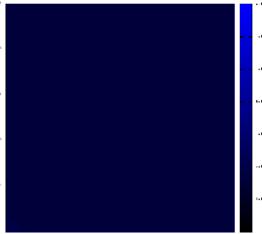
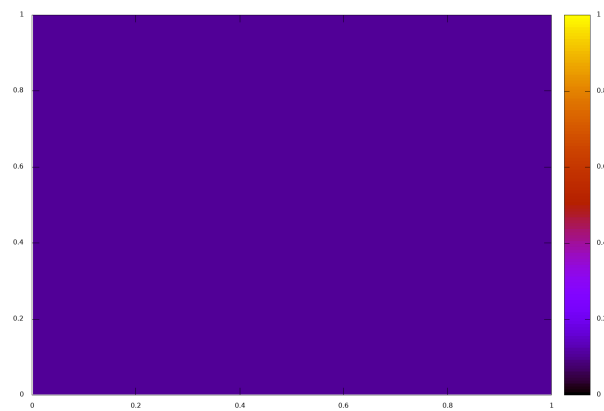


MHD simulations for Fermi School 2018 presentation

Parameters and visualizations of density

	Mira Simulation Resolution nx= 1600 ny= 320 Size x= 1.5e19 cm y=2.4e18 cm Density nmira= 1 cm-3 n interstellar medium = 1 cm-3 Tism= 1e3 k Vism 120e5 Time 1.05e13 s Authors Sonia Cornejo & Leonardo García
	Super Nova Simulation Resolution nx= 800 ny= 800 Size x= 100 pc y=100 pc Density nism= 1 cm-3 Esn 1e51 Msn 4e33 g Rsn 5 pc Tism 1e4 k Time 1.1e12 s Authors Leonardo García
	Jet 1 simulation Resolution nx= 1000 ny= 1000 Size x= 1 y=1 Density njet= 0.6 Pressure np= 0.2 Time 10 Authors Leonardo García



Jet with variability simulation

Resolution nx= 1000 ny= 1000
Size x= 1 y=1
Density njet= 0.6
Pressure np= 0.2
Time 10
Authors Leonardo García