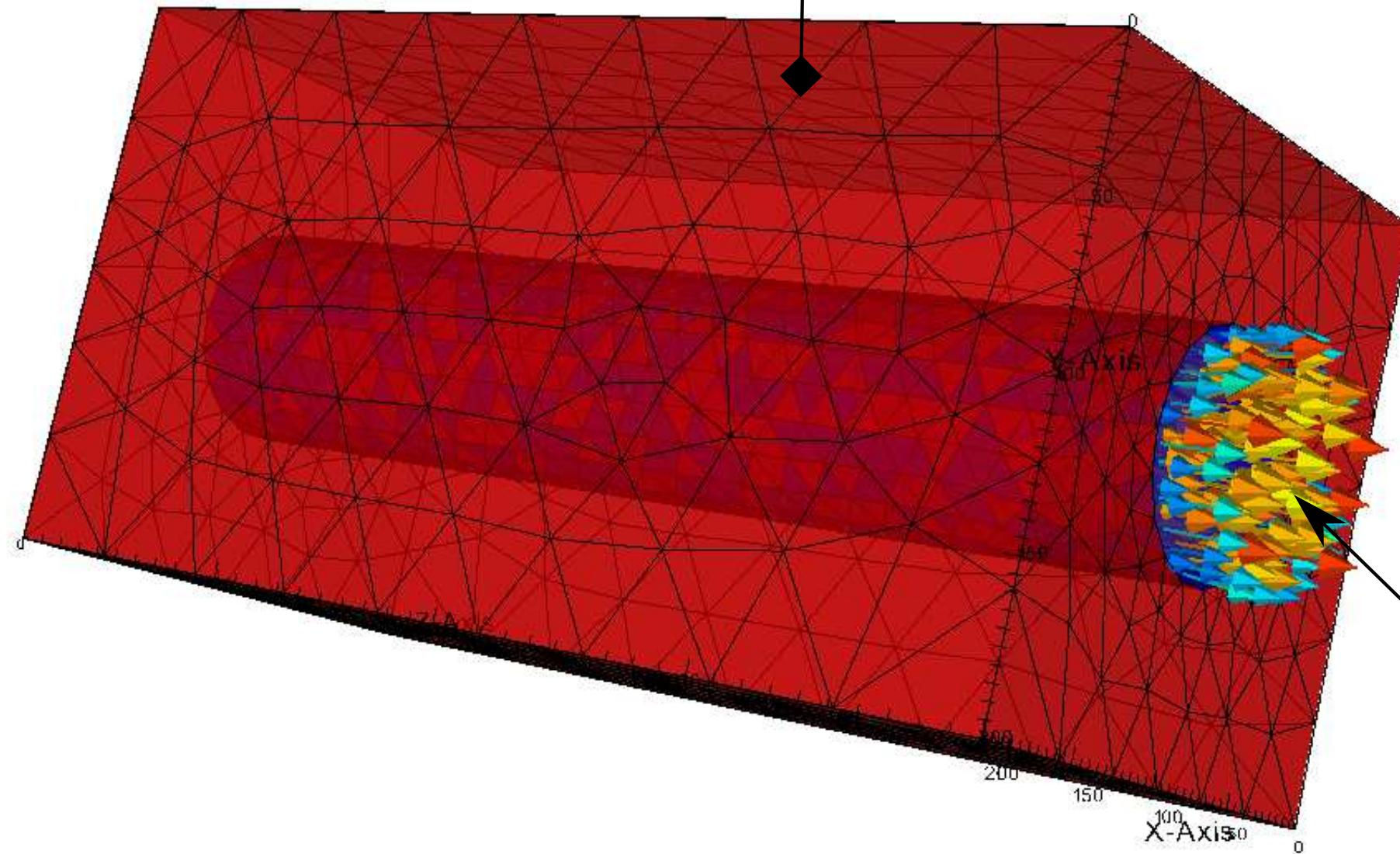


Hot solid with adiabatic BCs



Cooling fluid flow