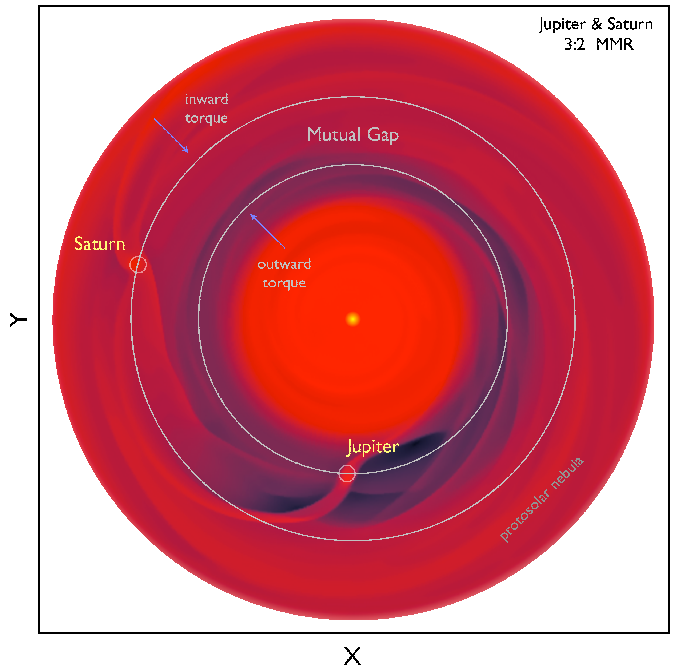
Jupiter & Saturn
3:2 MMR
inward
torque
Mutual Gap
Saturn
outward
torque
Jupiter
protosolar nebula
Y
X