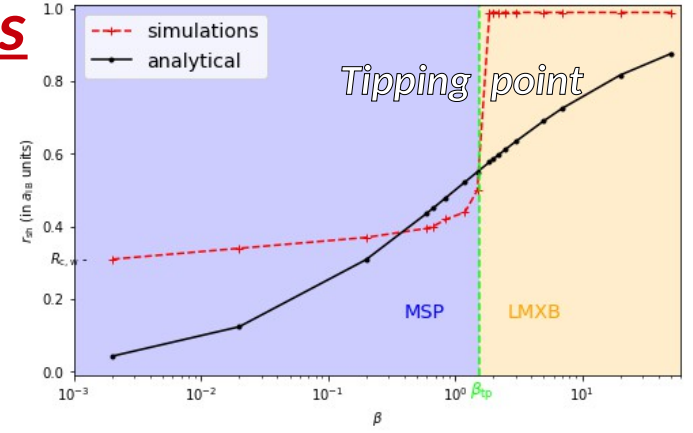
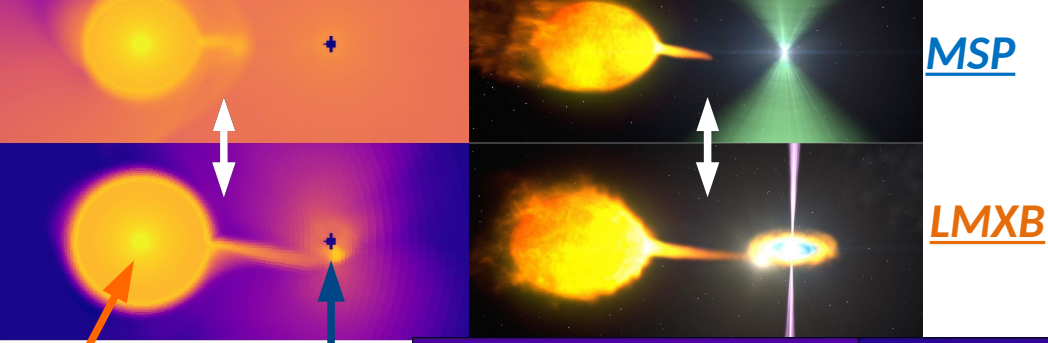


Impact of gravity and tipping point of transition between MSP and LMXB states in spider systems

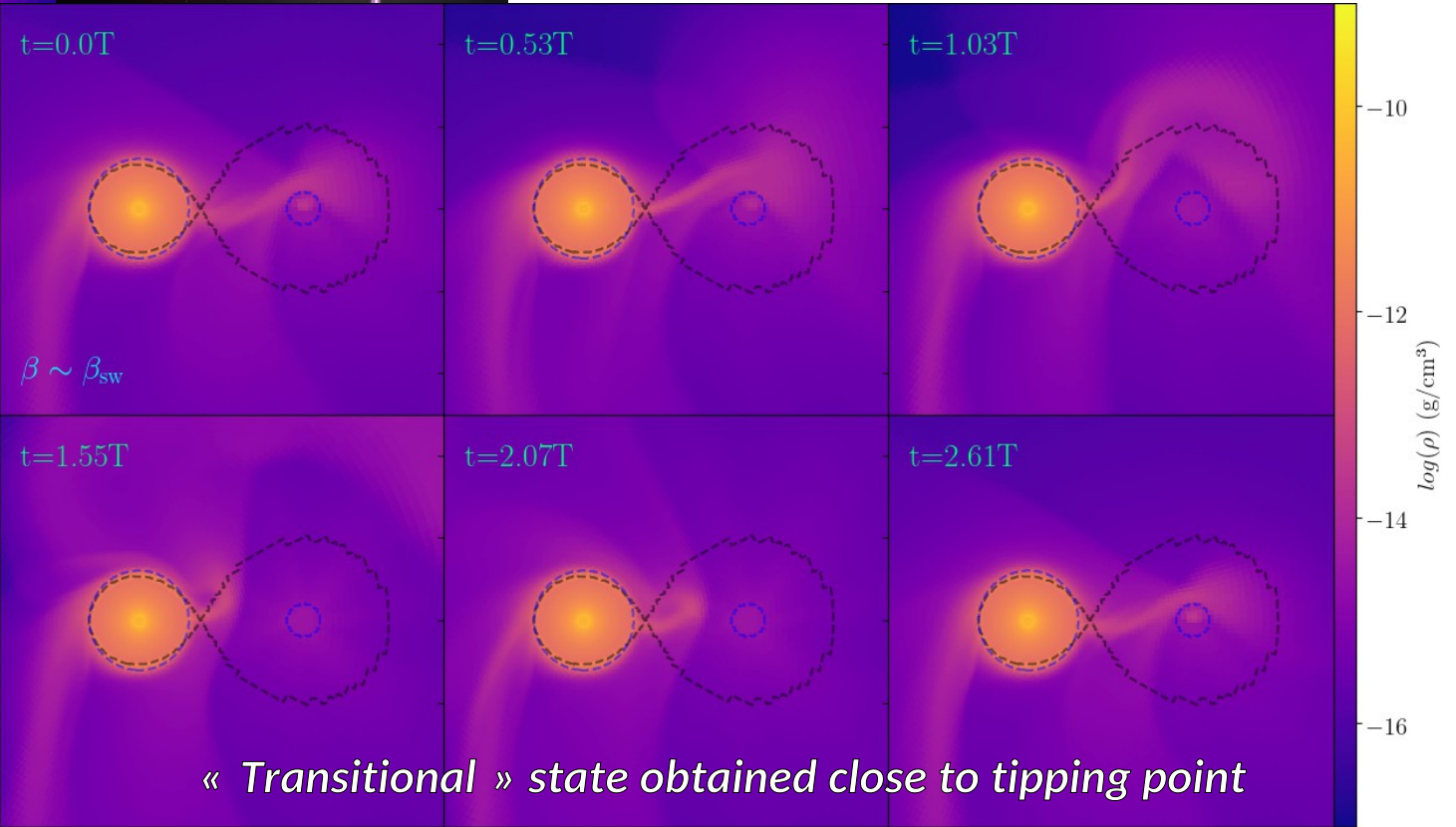
Simulations of the two states of transitional MSPs



Companion Pulsar

Momentum fluxes ratio

$$\beta = \frac{\dot{m}_c v_c}{\dot{m}_{psr} v_{psr}}$$



« Transitional » state obtained close to tipping point