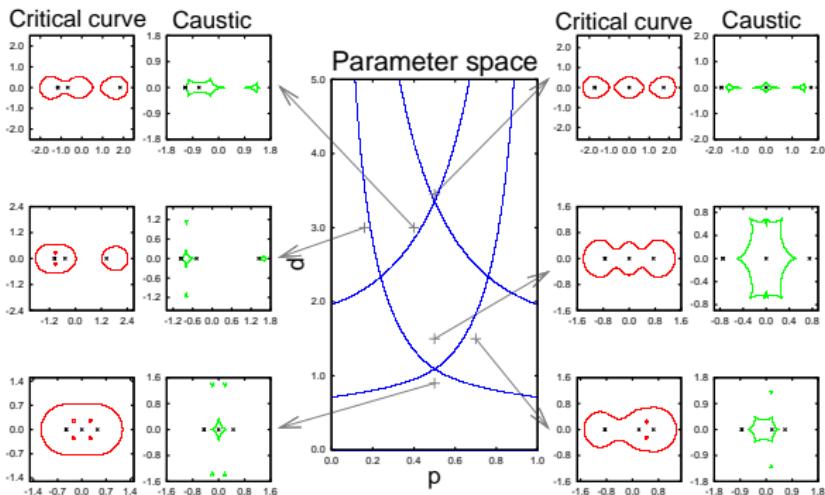
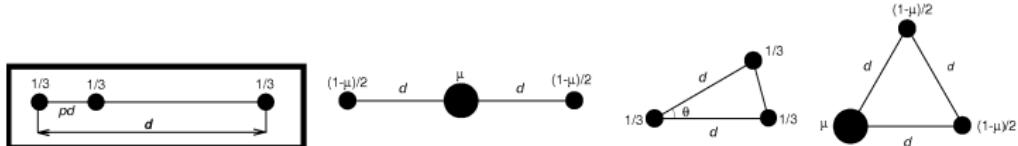


Critical curves of triple gravitational lenses

Kamil Daněk, David Heyrovský

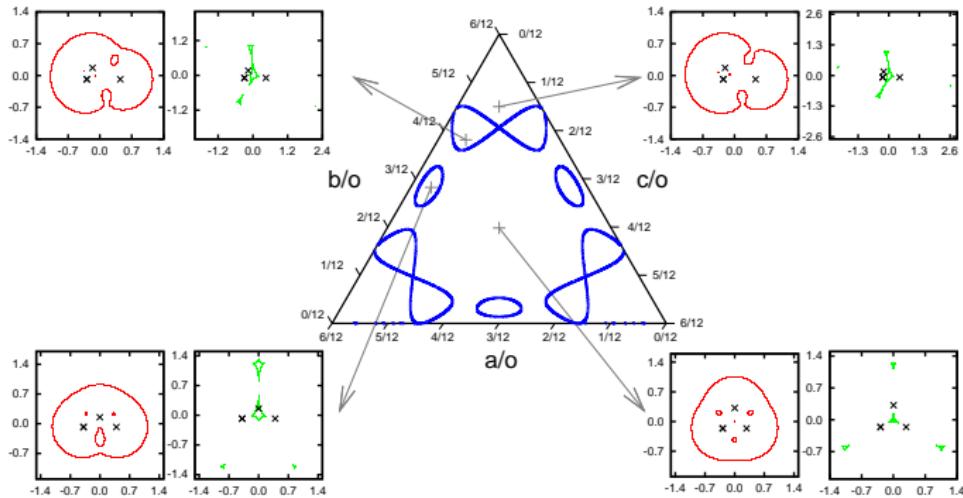
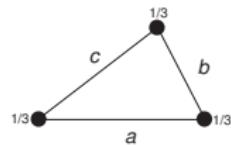
Institute of Theoretical Physics, Charles University, Prague

Analysed two-parameter models



Analysed three-parameter model: general triangle with equal masses

Sequence of 2D plots for different values of circumference. Example: $o = 1.68$



Overall: Nine critical curve topologies for whole 3D parameter space